

DOCKETED

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REP
Roseville Energy Park
(03-AFC-01C)

Quarterly Air Quality Report

2024-Q2

Reporting Period: April 1, 2024 – June 30, 2024
Prepared on: July 1, 2024

Submitted to:

California Energy Commission

QUARTERLY AIR QUALITY REPORT

Part I. Identification

- a. Quarterly emission report period: **APRIL 1, 2024 – JUNE 30, 2024**
- b. Reporting date: **JULY 1, 2024**
- c. Person completing report: **JULIE MANFREDI**
- d. Plant name: **ROSEVILLE ENERGY PARK**
- e. Plant location:
5120 PHILLIP ROAD
ROSEVILLE, CA 95747
- f. Person responsible for review and integrity of report: **NATHAN RIBORDY**
- g. Mailing address of report reviewer:
5120 PHILLIP ROAD
ROSEVILLE, CA 95747
- h. Telephone number of report reviewer: **916-746-1673**

Part II. Measuring Instrumentation Information:

Monitor	Type	Manufacturer	Serial No.	Model No.	Installed
Combustion Turbine Generator #1 (CT1)	Natl Gas Fired, Combined Cycle with Dry Low Nox Combustors	Siemens	B005712	SGT800	
CT1 SCR Catalyst	Ammonia Injection System within the Heat Recovery Steam Generator	Peerless	70373		
CT1 Oxidation Catalyst			017421-CV		
Combustion Turbine Generator #2 (CT2)	Natl Gas Fired, Combined Cycle with Dry Low Nox Combustors	Siemens	B005713	SGT800	
CT2 SCR Catalyst	Ammonia Injection System within the Heat Recovery Steam Generator	Peerless	70373		
CT2 Oxidation Catalyst			017421-CV		
EMERGENCY GENERATOR ENGINE	Diesel Engine	Caterpillar	AFN01451	3412CDITA	
FIRE PUMP ENGINE	Diesel Engine	Clarke	CD6068B003958	JU6H-UF60	

Part III. Excess Emissions by Pollutant

SEE ATTACHED

Part IV. CEMS Span and Range

Combined-Cycle Turbine CEMS Span and Range

GAS	SPAN VALUE	RANGE
SCR Inlet NOx	30 ppm	0-30 ppm
	200 ppm	0-200 ppm
Stack NOx	10 ppm	0-10 ppm
	200 ppm	0-200 ppm
Oxygen	20.9%	0-25%
CO	10 ppm	0-10 ppm
	200 ppm	0-200 ppm

Part V. Types of Fuels Combusted

NATURAL GAS

Part VI. Continuous Emissions Monitoring System Operation Changes and Failures

SEE ATTACHED

Part VII. Certification of Report Integrity by Reviewer

**THIS IS TO CERTIFY THAT TO THE BEST OF MY
KNOWLEDGE THE INFORMATION PROVIDED IN THE
ABOVE REPORT IS BOTH COMPLETE AND ACCURATE.**

NAME: NATHAN RIBORDY


Nathan Ribordy (Jul 26, 2024 09:25 PDT)

TITLE: POWER GENERATION SUPERINTENDENT

DATE: JULY 18, 2024

LIST OF ATTACHMENTS

I. PERMIT CONDITIONS (OTHER)

REP CONDITION #	DESCRIPTION
AQ-20	Sulfur content of fuel
AQ-21	Startup and shutdown emission limits
AQ-47, AQ-69, AQ-90 & AQ-103	No emissions are permitted, from any source, which are a nuisance per PCAPCD Rule 205, Nuisance.
AQ-48, AQ-91 & AQ-104	Stack emissions opacity, nuisance complaints for more than 3 minutes
AQ-86	Diesel Fire pump maintenance and testing log, limited to 50 hours per year
AQ-87	Diesel Fire pump operation limited to 24 hours.
AQ-88	Sulfur content of diesel fuel
AQ-89	Diesel engine operation and maintenance records
AQ-99 & AQ-102	Emergency Generator maintenance and testing log, limited to 50 hours per year. Logs kept for 5 years.
AQ-100	Emergency Generator operation limited to 24 hours.
AQ-101	Sulfur content of diesel fuel, shall not exceed 15ppm by weight

II. EMISSIONS OVERVIEW

REP CONDITION #	DESCRIPTION
AQ-15	Selective catalytic reduction (SCR) system and an oxidation catalyst on the gas turbine
AQ-32	NOX & CO Hourly/Daily/Quarterly Emissions
AQ-33	SOX - Hourly/Daily/Quarterly Emissions
AQ-51	Ammonia slip exceedances
AQ-54 thru AQ-63 & AQ-71 (AQ-SC6)	Fuel use emission and operational data - Hourly/Daily/Quarterly
AQ-70	PM10 emissions rate from cooling tower shall not exceed lbs per day or quarter limits

III. EMISSIONS DEVIATIONS

REP CONDITION #	DESCRIPTION
AQ-34	Records: occurrence, duration, and type of any startup, shutdown, or malfunction; performance testing, evaluations, calibrations, checks, adjustments, any period during which a continuous monitoring system or monitoring device was inoperative, maintenance of any continuous emission monitor; emission measurements, total daily and rolling twelve-month average hours of operation, hourly quantity of fuel used, and gross three-hour average operating load.
AQ-36 thru AQ-38, AQ-41, & AQ-117	PCAPCD notifications/corrective action: breakdowns, excess emissions, CEMS inoperable, or a negative declaration when no excess emissions occurred.
AQ-40	CEMS quality assurance test failures

I. Permit Conditions (Other)

AQ-20

AQ-20 The gas turbine engine shall be fired exclusively on pipeline quality natural gas with sulfur content no greater than 0.50 grains of sulfur compounds per 100 dry scf of natural gas.

Verification: The Project owner shall submit to the CPM the most recent fuel testing analysis performed as part of the Quarterly Air Quality Report required by the Condition of Certification AQ-SC6

AQ20 ROSEVILLE ENERGY PARK

2Q24

Fuel Quality Analysis BTU values

<http://www.pge.com/pij>

	APR	MAY	JUN
1	1047.27	1041.14	1037.11
2	1045.53	1045.61	1037.12
3	1046.21	1048.13	1044.92
4	1045.84	1052.60	1049.37
5	1045.61	1055.64	1048.64
6	1042.83	1059.53	1047.68
7	1044.00	1054.38	1045.60
8	1046.71	1051.92	1044.13
9	1047.93	1051.92	1044.10
10	1045.66	1050.92	1043.44
11	1044.22	1050.03	1044.53
12	1045.13	1050.03	1050.40
13	1044.30	1,050.03	1056.35
14	1043.00	1050.64	1045.55
15	1044.14	1047.97	1045.15
16	1043.06	1042.62	1046.27
17	1052.00	1043.13	1043.44
18	1026.00	1044.02	1042.05
19	1043.00	1045.60	1041.41
20	1042.79	1062.40	1043.28
21	1044.30	1051.86	1043.14
22	1045.36	1040.77	1045.25
23	1044.56	1039.66	1046.68
24	1043.21	1046.70	1046.17
25	1043.64	1047.78	1042.47
26	1041.75	1049.94	1040.11
27	1043.63	1048.15	1038.43
28	1043.63	1045.86	1038.53
29	1043.63	1041.18	1019.03
30	1041.52	1040.61	1060.65
31	N/A	1035.11	N/A

odeline/operations/gas_quality/p01_2_weeks.shtml



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Gas Quality Information

Therm Factor Heating Values

Sulfur Information

Gas System Sulfur Survey Results

Note: Starting Q4 2022, we began breaking sulfur data down monthly. Data will still be updated on a quarterly basis just with additional

Jump to:

[2021 - 2024](#)

[2016 - 2020](#)

[2011 - 2015](#)

[2006 - 2010](#)

2021 - 2024

2024

Date	Total Sulfur Maximum		Total Sulfur Average all sites	
	PPMv	gr/100 scf	PPMv	gr/100 scf
2024				
First Quarter	3.8	0.23	2.9	0.17
First Quarter - January	3.8	0.23	3.0	0.18
First Quarter - February	3.8	0.23	3.0	0.18
First Quarter - March	3.5	0.21	2.6	0.15

AQ-21

AQ-21 Startup is defined as the period beginning with the turbine light-off until the unit meets the lb/hr and ppmv emission limits in Conditions of Certification AQ-52, -54 and -55. Shutdown is defined as the period beginning with initiation of turbine shutdown sequence and ending with cessation of firing of the gas turbine engine. Startup and shutdown durations shall not exceed 3.0 hours and one hour, respectively, per occurrence.

Verification: The Project owner shall identify and submit to the CPM as part of the Quarterly Air Quality Report all startups and shutdowns for all units including the maximum hourly emission rate, total emissions and duration.

Monthly Summary By Day Report

Units CT1 and CT2

From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:27 Location: Roseville, CA



Red = Invalid or Excluded Data | Green = Edited Status | Blue = Edited Value | * = Excess Emission

Limit Value:	Units CT1 & CT2		Units CT1 & CT2		Units CT1 & CT2		Units CT1 & CT2		Units CT1 & CT2	
	CO, Lb		NOx, Lb		SO2, Lb		PM10, Lb		VOC, Lb	
	1 Hour(s)		1 Hour(s)		1 Hour(s)		1 Hour(s)		1 Hour(s)	
04/01/2024	0.00		0.00		0.00		0.00		0.00	
04/02/2024	264.20		23.52		1.27		2.55		4.22	
04/03/2024	0.00		0.00		0.00		0.00		0.00	
04/04/2024	67.06		60.47		4.96		9.97		16.60	
04/05/2024	15.68		55.70		6.09		12.20		20.34	
04/06/2024	15.28		49.60		5.41		10.86		18.09	
04/07/2024	15.58		48.94		5.30		10.59		17.63	
04/08/2024	15.56		49.71		5.51		10.98		18.25	
04/09/2024	55.92		72.05		6.75		13.42		22.39	
04/10/2024	61.97		73.23		6.91		13.79		22.96	
04/11/2024	41.90		52.91		5.50		10.98		18.25	
04/12/2024	14.83		48.15		5.28		10.56		17.55	
04/13/2024	15.74		47.62		5.28		10.56		17.52	
04/14/2024	15.65		46.83		5.32		10.63		17.66	
04/15/2024	15.22		46.23		5.28		10.56		17.54	
04/16/2024	15.50		46.08		5.28		10.51		17.49	
04/17/2024	15.09		47.62		5.28		10.56		17.55	
04/18/2024	14.45		47.17		5.28		10.56		17.62	
04/19/2024	13.71		47.27		5.29		10.53		17.51	
04/20/2024	13.64		47.05		5.28		10.54		17.55	
04/21/2024	14.03		46.92		5.38		10.76		17.90	
04/22/2024	14.84		47.89		5.49		10.98		18.29	
04/23/2024	14.22		50.12		5.71		11.37		18.92	
04/24/2024	13.93		48.21		5.43		10.86		18.10	
04/25/2024	14.32		48.19		5.45		10.91		18.20	
04/26/2024	13.91		47.66		5.28		10.57		17.69	
04/27/2024	14.41		48.59		5.40		10.82		18.07	
04/28/2024	14.17		49.23		5.56		11.13		18.55	
04/29/2024	14.42		47.48		5.41		10.83		18.01	
04/30/2024	14.65		50.22		5.65		11.28		18.80	
Monthly Avg/Sum:	829.88	sum	1,394.66	sum	150.03	sum	299.86	sum	499.25	sum
Daily Min:	0.00		0.00		0.00		0.00		0.00	
Daily Max:	264.20		73.23		6.91		13.79		22.96	
Apr 2024 - Apr 2024	829.88	sum	1,394.66	sum	150.03	sum	299.86	sum	499.25	sum
QTD:	829.88	sum	1,394.66	sum	150.03	sum	299.86	sum	499.25	sum
YTD 2024:	2,447.68	sum	5,381.90	sum	576.91	sum	1,152.82	sum	1,920.78	sum

Monthly Summary By Day Report

Units CT1 and CT2

From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:27 Location: Roseville, CA



Red = Invalid or Excluded Data | Green = Edited Status | Blue = Edited Value | * = Excess Emission

Limit Value:					
	Units CT1 & CT2	Units CT1 & CT2	Units CT1 & CT2	Units CT1 & CT2	Units CT1 & CT2
	CO, Lb	NOx, Lb	SO2, Lb	PM10, Lb	VOC, Lb
	1 Hour(s)	1 Hour(s)	1 Hour(s)	1 Hour(s)	1 Hour(s)
05/01/2024	15.04	51.23	6.03	12.20	20.06
05/02/2024	14.38	48.09	5.61	11.17	18.65
05/03/2024	13.92	46.92	5.48	10.84	18.09
05/04/2024	58.55	55.65	5.75	11.47	19.05
05/05/2024	14.76	46.16	5.26	10.45	17.41
05/06/2024	14.57	46.60	5.28	10.34	17.30
05/07/2024	14.92	45.59	5.28	10.34	17.31
05/08/2024	13.67	45.12	5.30	10.49	17.51
05/09/2024	15.12	76.95	5.61	11.08	18.66
05/10/2024	14.87	45.28	5.41	10.72	17.87
05/11/2024	14.73	47.38	5.62	11.19	18.66
05/12/2024	14.63	44.89	5.29	10.51	17.50
05/13/2024	14.54	45.97	5.36	10.61	17.69
05/14/2024	16.98	50.69	5.68	11.35	18.79
05/15/2024	14.31	45.40	5.37	10.64	17.72
05/16/2024	42.72	54.46	6.86	13.63	22.77
05/17/2024	13.99	45.83	5.39	10.79	17.97
05/18/2024	12.41	41.24	5.28	10.54	17.51
05/19/2024	13.73	44.76	5.28	10.49	17.45
05/20/2024	54.89	60.15	5.73	11.31	18.89
05/21/2024	24.10	138.29	15.16	30.42	50.64
05/22/2024	20.78	147.88	16.17	32.35	53.88
05/23/2024	37.29	96.97	9.96	19.95	33.25
05/24/2024	15.33	53.25	5.61	11.40	18.92
05/25/2024	15.12	52.74	5.59	11.27	18.76
05/26/2024	15.25	52.17	5.52	11.17	18.61
05/27/2024	95.73	88.59	8.01	16.12	26.84
05/28/2024	15.23	52.96	5.61	11.41	18.97
05/29/2024	36.19	83.07	7.95	15.34	26.49
05/30/2024	58.41	69.35	5.17	9.98	17.27
05/31/2024	14.81	53.12	5.71	11.50	19.15
Monthly Avg/Sum:	750.97 sum	1,876.75 sum	201.33 sum	401.07 sum	669.64 sum
Daily Min:	12.41	41.24	5.17	9.98	17.27
Daily Max:	95.73	147.88	16.17	32.35	53.88
Apr 2024 - May 2024	1,580.85 sum	3,271.41 sum	351.36 sum	700.93 sum	1,168.89 sum
QTD:	1,580.85 sum	3,271.41 sum	351.36 sum	700.93 sum	1,168.89 sum
YTD 2024:	3,198.65 sum	7,258.65 sum	778.24 sum	1,553.89 sum	2,590.42 sum

Monthly Summary By Day Report

Units CT1 and CT2

From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:27 Location: Roseville, CA



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Limit Value:	Units CT1 & CT2		Units CT1 & CT2		Units CT1 & CT2		Units CT1 & CT2		Units CT1 & CT2	
	CO, Lb		NOx, Lb		SO2, Lb		PM10, Lb		VOC, Lb	
	1 Hour(s)		1 Hour(s)		1 Hour(s)		1 Hour(s)		1 Hour(s)	
06/01/2024	15.10		52.25		5.60		11.25		18.77	
06/02/2024	70.49		80.50		7.30		14.76		24.54	
06/03/2024	14.35		51.65		5.52		11.12		18.56	
06/04/2024	14.41		51.96		5.71		11.41		19.06	
06/05/2024	97.86		78.68		8.64		17.33		28.89	
06/06/2024	14.24		53.34		5.76		11.68		19.40	
06/07/2024	13.92		53.07		5.72		11.49		19.12	
06/08/2024	14.02		52.38		5.59		11.28		18.75	
06/09/2024	14.21		52.29		5.57		11.26		18.71	
06/10/2024	16.17		58.13		6.24		12.57		20.93	
06/11/2024	17.11		64.21		6.99		14.05		23.37	
06/12/2024	17.04		55.96		6.94		13.94		23.22	
06/13/2024	95.04		81.81		7.83		15.65		26.08	
06/14/2024	176.73		81.25		6.19		12.34		20.51	
06/15/2024	35.75		52.66		5.55		11.17		18.63	
06/16/2024	21.86		52.33		5.75		11.50		19.16	
06/17/2024	37.53		55.49		6.02		12.15		20.22	
06/18/2024	31.96		54.92		6.23		12.41		20.70	
06/19/2024	111.40		74.25		6.66		13.31		22.19	
06/20/2024	27.60		67.73		7.18		14.20		23.91	
06/21/2024	69.74		93.45		9.62		19.28		32.14	
06/22/2024	34.17		48.61		5.55		11.08		18.44	
06/23/2024	32.21		74.42		7.30		14.58		24.25	
06/24/2024	90.70		95.39		8.93		17.88		29.79	
06/25/2024	30.15		123.91		13.94		27.88		46.38	
06/26/2024	30.06		97.48		11.22		22.29		37.18	
06/27/2024	30.56		96.17		10.85		21.54		35.96	
06/28/2024	31.29		94.38		10.71		21.34		35.56	
06/29/2024	30.94		92.97		10.59		21.30		35.42	
06/30/2024	31.68		92.72		10.56		21.13		35.26	
Monthly Avg/Sum:	1,268.29	sum	2,134.36	sum	226.26	sum	453.17	sum	755.10	sum
Daily Min:	13.92		48.61		5.52		11.08		18.44	
Daily Max:	176.73		123.91		13.94		27.88		46.38	
Apr 2024 - Jun 2024	2,849.14	sum	5,405.77	sum	577.62	sum	1,154.10	sum	1,923.99	sum
QTD:	2,849.14	sum	5,405.77	sum	577.62	sum	1,154.10	sum	1,923.99	sum
YTD 2024:	4,466.94	sum	9,393.01	sum	1,004.50	sum	2,007.06	sum	3,345.52	sum

Monthly Summary By Day Report



From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:26 Location: Roseville, CA

Red = Invalid or Excluded Data | Green = Edited Status | Blue = Edited Value | * = Excess Emission

Limit Value:	Unit CT1	Unit CT1	Unit CT2	Unit CT2
	CO_SUSD, LbPerHr	NOX_SUSD, LbPerHr	CO_SUSD, LbPerHr	NOX_SUSD, LbPerHr
	1 Hour(s)	1 Hour(s)	1 Hour(s)	1 Hour(s)
04/01/2024	38.0	0.0	0.0	0.0
04/02/2024	49.5	0.0	76.3	14.4
04/03/2024	42.1	0.0	0.0	0.0
04/04/2024	79.2	24.5	0.0	0.0
04/05/2024	0.0	0.0	0.0	0.0
04/06/2024	0.0	0.0	0.0	0.0
04/07/2024	0.0	0.0	0.0	0.0
04/08/2024	0.0	0.0	0.0	0.0
04/09/2024	0.0	0.0	29.3	12.5
04/10/2024	0.0	0.0	39.4	13.1
04/11/2024	0.0	0.0	11.6	2.2
04/12/2024	0.0	0.0	0.0	0.0
04/13/2024	0.0	0.0	0.0	0.0
04/14/2024	0.0	0.0	0.0	0.0
04/15/2024	0.0	0.0	0.0	0.0
04/16/2024	0.0	0.0	0.0	0.0
04/17/2024	0.0	0.0	0.0	0.0
04/18/2024	0.0	0.0	0.0	0.0
04/19/2024	0.0	0.0	0.0	0.0
04/20/2024	0.0	0.0	0.0	0.0
04/21/2024	0.0	0.0	0.0	0.0
04/22/2024	0.0	0.0	0.0	0.0
04/23/2024	0.0	0.0	0.0	0.0
04/24/2024	0.0	0.0	0.0	0.0
04/25/2024	0.0	0.0	0.0	0.0
04/26/2024	0.0	0.0	0.0	0.0
04/27/2024	0.0	0.0	0.0	0.0
04/28/2024	0.0	0.0	0.0	0.0
04/29/2024	0.0	0.0	0.0	0.0
04/30/2024	0.0	0.0	0.0	0.0
Monthly Avg/Sum:	208.8 sum	24.5 sum	156.6 sum	42.2 sum
Daily Min:	0.0	0.0	0.0	0.0
Daily Max:	79.2	24.5	76.3	14.4
Apr 2024 - Apr 2024	208.8 sum	24.5 sum	156.6 sum	42.2 sum
QTD:	208.8 sum	24.5 sum	156.6 sum	42.2 sum
YTD 2024:	441.5 sum	28.4 sum	369.8 sum	94.0 sum

Monthly Summary By Day Report



From: 04/01/2024 00:00 To: 06/30/2024 23:59

Generated: 07/03/2024 23:26

Facility Name: ROSEVILLE ENERGY

Location: Roseville, CA

Red = Invalid or Excluded Data | Green = Edited Status | Blue = Edited Value | * = Excess Emission

	Unit CT1		Unit CT2	
	CO_SUSD, LbPerHr		NOX_SUSD, LbPerHr	
	1 Hour(s)		1 Hour(s)	
05/01/2024	0.0	0.0	0.0	0.0
05/02/2024	0.0	0.0	0.0	0.0
05/03/2024	0.0	0.0	0.0	0.0
05/04/2024	0.0	0.0	41.4	4.5
05/05/2024	0.0	0.0	0.0	0.0
05/06/2024	0.0	0.0	0.0	0.0
05/07/2024	0.0	0.0	0.0	0.0
05/08/2024	0.0	0.0	0.0	0.0
05/09/2024	0.0	0.0	0.0	0.0
05/10/2024	0.0	0.0	0.0	0.0
05/11/2024	0.0	0.0	0.0	0.0
05/12/2024	0.0	0.0	0.0	0.0
05/13/2024	0.0	0.0	0.0	0.0
05/14/2024	0.0	0.0	0.0	0.0
05/15/2024	0.0	0.0	0.0	0.0
05/16/2024	0.0	0.0	11.7	2.1
05/17/2024	0.0	0.0	0.0	0.0
05/18/2024	0.0	0.0	0.0	0.0
05/19/2024	0.0	0.0	0.0	0.0
05/20/2024	0.0	0.0	38.4	13.8
05/21/2024	0.0	0.0	0.0	0.0
05/22/2024	0.0	0.0	0.0	0.0
05/23/2024	23.9	1.9	0.0	0.0
05/24/2024	0.0	0.0	0.0	0.0
05/25/2024	0.0	0.0	0.0	0.0
05/26/2024	0.0	0.0	0.0	0.0
05/27/2024	93.0	18.9	0.0	0.0
05/28/2024	0.0	0.0	0.0	0.0
05/29/2024	0.0	0.0	10.1	2.4
05/30/2024	0.0	0.0	31.3	12.8
05/31/2024	0.0	0.0	0.0	0.0
Monthly Avg/Sum:	116.9 sum	20.8 sum	132.9 sum	35.6 sum
Daily Min:	0.0	0.0	0.0	0.0
Daily Max:	93.0	18.9	41.4	13.8
Apr 2024 - May 2024	325.7 sum	45.3 sum	289.5 sum	77.8 sum
QTD:	325.7 sum	45.3 sum	289.5 sum	77.8 sum
YTD 2024:	558.4 sum	49.2 sum	502.7 sum	129.6 sum

Monthly Summary By Day Report



From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:26 Location: Roseville, CA

Red = Invalid or Excluded Data | Green = Edited Status | Blue = Edited Value | * = Excess Emission

	Unit CT1	Unit CT1	Unit CT2	Unit CT2
	CO_SUSD, LbPerHr	NOX_SUSD, LbPerHr	CO_SUSD, LbPerHr	NOX_SUSD, LbPerHr
	1 Hour(s)	1 Hour(s)	1 Hour(s)	1 Hour(s)
06/01/2024	0.0	0.0	0.0	0.0
06/02/2024	78.9	17.9	0.0	0.0
06/03/2024	0.0	0.0	0.0	0.0
06/04/2024	0.0	0.0	0.0	0.0
06/05/2024	86.4	14.5	0.0	0.0
06/06/2024	0.0	0.0	0.0	0.0
06/07/2024	0.0	0.0	0.0	0.0
06/08/2024	0.0	0.0	0.0	0.0
06/09/2024	0.0	0.0	0.0	0.0
06/10/2024	0.0	0.0	0.0	0.0
06/11/2024	0.0	0.0	0.0	0.0
06/12/2024	0.0	0.0	0.0	0.0
06/13/2024	60.4	12.0	0.0	0.1
06/14/2024	91.7	12.1	17.2	12.4
06/15/2024	11.9	1.2	2.3	6.1
06/16/2024	0.0	0.0	0.1	0.4
06/17/2024	0.0	0.0	0.0	0.0
06/18/2024	0.0	0.0	0.0	0.0
06/19/2024	60.2	13.2	11.7	2.2
06/20/2024	0.0	0.0	0.0	0.0
06/21/2024	0.0	0.0	39.4	12.4
06/22/2024	0.0	0.0	10.1	2.1
06/23/2024	0.0	0.0	12.7	13.7
06/24/2024	68.0	16.3	0.0	0.0
06/25/2024	0.0	0.0	0.0	0.0
06/26/2024	0.0	0.0	0.0	0.0
06/27/2024	0.0	0.0	0.0	0.0
06/28/2024	0.0	0.0	0.0	0.0
06/29/2024	0.0	0.0	0.0	0.0
06/30/2024	0.0	0.0	0.0	0.0
Monthly Avg/Sum:	457.5 sum	87.2 sum	93.5 sum	49.4 sum
Daily Min:	0.0	0.0	0.0	0.0
Daily Max:	91.7	17.9	39.4	13.7
Apr 2024 - Jun 2024	783.2 sum	132.5 sum	383.0 sum	127.2 sum
QTD:	783.2 sum	132.5 sum	383.0 sum	127.2 sum
YTD 2024:	1,015.9 sum	136.4 sum	596.2 sum	179.0 sum

Startup / Shutdown Events

CT1



From: 04/01/2024 00:00 **To:** 06/30/2024 23:59 **Facility Name:** ROSEVILLE ENERGY
Generated: 07/03/2024 23:29 **Location:** Roseville, CA

Unit offline

Tag Name: CT1_UnitOn_TF_1H

Offline Periods		
Start Time	End Time	Duration in Hour(s)
04/01/2024 00:00	04/04/2024 03:00	76
05/23/2024 13:00	05/27/2024 15:00	99
05/28/2024 00:00	06/02/2024 13:00	134
06/02/2024 20:00	06/05/2024 10:00	63
06/05/2024 22:00	06/13/2024 12:00	183
06/13/2024 14:00	06/13/2024 14:00	1
06/13/2024 22:00	06/14/2024 15:00	18
06/15/2024 03:00	06/19/2024 07:00	101
06/24/2024 07:00	06/24/2024 13:00	7
06/24/2024 17:00	06/24/2024 18:00	2

Startup / Shutdown Events

CT1



From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:29 Location: Roseville, CA

Operating Time Summary

Available Data for Report (excludes missing data):	2,184.00 Hour(s)
Total Offline:	684.00 Hour(s)
Offline Percentage:	31.32 %
Total Online:	1,500.00 Hour(s)
Online Percentage:	68.68 %

Startup / Shutdown Events

CT1



From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:29 Location: Roseville, CA

Startup/Shutdown

Number	Start Time	End Time	Event Type	Duration
1	04/04/2024 04:27	04/04/2024 06:04	Cold Startup	98
2	05/23/2024 12:05	05/23/2024 12:16	Shutdown	12
3	05/27/2024 16:59	05/27/2024 18:11	Cold Startup	73
4	05/27/2024 23:41	05/27/2024 23:52	Shutdown	12
5	06/02/2024 14:00	06/02/2024 15:10	Cold Startup	71
6	06/02/2024 19:10	06/02/2024 19:20	Shutdown	11
7	06/05/2024 11:50	06/05/2024 12:53	Cold Startup	64
8	06/05/2024 21:20	06/05/2024 21:31	Shutdown	12
9	06/13/2024 13:44	06/13/2024 13:49	Cold Startup	6
10	06/13/2024 13:49	06/13/2024 13:49	Shutdown	1
11	06/13/2024 15:38	06/13/2024 16:28	Cold Startup	51
12	06/13/2024 21:23	06/13/2024 21:33	Shutdown	11
13	06/14/2024 16:30	06/14/2024 17:34	Cold Startup	65
14	06/15/2024 02:22	06/15/2024 02:33	Shutdown	12
15	06/19/2024 08:10	06/19/2024 09:16	Cold Startup	67
16	06/24/2024 06:21	06/24/2024 06:31	Shutdown	11
17	06/24/2024 14:39	06/24/2024 14:43	Cold Startup	5
18	06/24/2024 14:43	06/24/2024 14:43	Shutdown	1
19	06/24/2024 14:58	06/24/2024 15:02	Cold Startup	5
20	06/24/2024 15:02	06/24/2024 15:02	Shutdown	1
21	06/24/2024 15:28	06/24/2024 15:34	Cold Startup	7
22	06/24/2024 15:34	06/24/2024 15:34	Shutdown	1

Startup / Shutdown Events

CT1



From: 04/01/2024 00:00 **To:** 06/30/2024 23:59 **Facility Name:** ROSEVILLE ENERGY
Generated: 07/03/2024 23:29 **Location:** Roseville, CA

Number	Start Time	End Time	Event Type	Duration
23	06/24/2024 16:44	06/24/2024 16:50	Cold Startup	7
24	06/24/2024 16:50	06/24/2024 16:50	Shutdown	1
25	06/24/2024 19:30	06/24/2024 20:37	Cold Startup	68

Startup / Shutdown Events

CT1



From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:29 Location: Roseville, CA

Startup/Shutdown Event Summary

	# Events	Duration	Duration %
Cold Startup	13	587	0.66
Warm Startup	0		0.00
Shutdown	12	86	0.10
Total Process Events:	25	673	0.75

Total Report Time:	2,183.98 Hour(s)
Total Operating Time:	1,489.15 Hour(s)
Total Startup Time:	587 Minute(s)
Total Shutdown Time:	86 Minute(s)
Total Startup/Shutdown Time:	673 Minute(s)
Total Startup/Shutdown Time as a Percentage of Total Operating Time:	0.75 %

Startup / Shutdown Events

CT2



From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:30 Location: Roseville, CA

Unit offline

Tag Name: CT2_UnitOn_TF_1H

Offline Periods		
Start Time	End Time	Duration in Hour(s)
04/01/2024 00:00	04/02/2024 05:00	30
04/02/2024 12:00	04/09/2024 15:00	172
04/09/2024 22:00	04/10/2024 15:00	18
04/11/2024 01:00	05/04/2024 09:00	561
05/04/2024 12:00	05/16/2024 16:00	293
05/16/2024 23:00	05/20/2024 21:00	95
05/30/2024 00:00	05/30/2024 09:00	10
06/14/2024 17:00	06/14/2024 19:00	3
06/19/2024 10:00	06/21/2024 09:00	48
06/22/2024 01:00	06/23/2024 16:00	40

Startup / Shutdown Events

CT2



From: 04/01/2024 00:00 **To:** 06/30/2024 23:59 **Facility Name:** ROSEVILLE ENERGY
Generated: 07/03/2024 23:30 **Location:** Roseville, CA

Operating Time Summary

Available Data for Report (excludes missing data):	2,184.00 Hour(s)
Total Offline:	1,270.00 Hour(s)
Offline Percentage:	58.15 %
Total Online:	914.00 Hour(s)
Online Percentage:	41.85 %

Startup / Shutdown Events

CT2



From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:30 Location: Roseville, CA

Startup/Shutdown

Number	Start Time	End Time	Event Type	Duration
1	04/02/2024 06:43	04/02/2024 07:49	cold Startup	67
2	04/02/2024 11:43	04/02/2024 11:59	Shutdown	17
3	04/09/2024 16:33	04/09/2024 17:35	cold Startup	63
4	04/09/2024 21:25	04/09/2024 21:35	Shutdown	11
5	04/10/2024 16:45	04/10/2024 17:53	cold Startup	69
6	04/11/2024 00:39	04/11/2024 00:50	Shutdown	12
7	05/04/2024 10:45	05/04/2024 11:00	cold Startup	16
8	05/04/2024 10:56	05/04/2024 11:00	Shutdown	5
9	05/16/2024 17:36	05/16/2024 18:47	cold Startup	72
10	05/16/2024 22:01	05/16/2024 22:12	Shutdown	12
11	05/20/2024 22:27	05/20/2024 23:38	cold Startup	72
12	05/29/2024 22:56	05/29/2024 23:09	Shutdown	14
13	05/30/2024 10:53	05/30/2024 11:53	cold Startup	61
14	06/14/2024 16:03	06/14/2024 16:13	Shutdown	11
15	06/14/2024 20:57	06/14/2024 21:44	warm Startup	48
16	06/19/2024 09:31	06/19/2024 09:43	Shutdown	13
17	06/21/2024 10:14	06/21/2024 11:14	cold Startup	61
18	06/22/2024 00:24	06/22/2024 00:35	Shutdown	12
19	06/23/2024 17:54	06/23/2024 18:56	cold Startup	63

Startup / Shutdown Events

CT2



From: 04/01/2024 00:00 To: 06/30/2024 23:59 Facility Name: ROSEVILLE ENERGY
Generated: 07/03/2024 23:30 Location: Roseville, CA

Startup/Shutdown Event Summary

	# Events	Duration	Duration %
Cold Startup	9	544	1.01
Warm Startup	1	48	0.09
Shutdown	9	107	0.20
Total Process Events:	19	699	1.29

Total Report Time:	2,183.98 Hour(s)
Total Operating Time:	899.63 Hour(s)
Total Startup Time:	592 Minute(s)
Total Shutdown Time:	107 Minute(s)
Total Startup/Shutdown Time:	699 Minute(s)
Total Startup/Shutdown Time as a Percentage of Total Operating Time:	1.29 %

CT1 SUSD EVENT 1

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/04/24 4:22	0			0			0			1.61			0			0	
04/04/24 4:23	0			0			0			1.61			0			0	
04/04/24 4:24	0			0			0			1.61			0			0	
04/04/24 4:25	0			0			0			1.61			0			0	
04/04/24 4:26	0			0			0			1.61			0			0	
04/04/24 4:27	0			11.8			0			1.61			0			1	
04/04/24 4:28	2200.7			11.8			0			1.67			0			1	
04/04/24 4:29	21146.7			1072.8			5.9			200.04			1.81			1	
04/04/24 4:30	39873.1			1146.4			8.85			264.33			3.36			1	
04/04/24 4:31	55191.6			729.1			15.53			194.38			6.81			1	
04/04/24 4:32	83864.6			462.4			20.79			154.55			11.44			1	
04/04/24 4:33	130022.2			327.6			25.14			145.11			18.33			1	
04/04/24 4:34	141233.8			233.2			35.18			109.45			27.18			1	
04/04/24 4:35	150238.9			969.7			39.87			475.61			32.18			1	
04/04/24 4:36	166614.4			1843.8			37.66			975.66			32.79			1	
04/04/24 4:37	187934.4			1694.3			44.17			981.51			42.11			1	
04/04/24 4:38	211247.1			849.5			53.94			538.69			56.3			1	
04/04/24 4:39	232076.1			70			57.87			47.85			65.07			1	
04/04/24 4:40	255562.1			8.5			63.68			6.25			77.39			1	
04/04/24 4:41	280440.2			6.1			89.31			4.87			117.17			1	
04/04/24 4:42	305220.1			5.9			59.37			5.05			83.58			1	
04/04/24 4:43	325742.9			6			30.53			5.41			45.4			1	
04/04/24 4:44	342586.3			6.2			17.78			5.88			27.61			1	
04/04/24 4:45	348986.3			6.7			15.37			6.45			24.25			1	
04/04/24 4:46	349731.4			8.2			14.54			7.9			22.98			1	
04/04/24 4:47	349858.5			12.4			13.38			11.89			21.15			1	
04/04/24 4:48	349558.2			14.9			12.55			14.28			19.82			1	
04/04/24 4:49	349477.3			15.3			11.63			14.67			18.37			1	
04/04/24 4:50	351475.9			11.8			10.7			11.38			16.99			1	
04/04/24 4:51	360146			8.6			9.44			8.47			15.3			1	
04/04/24 4:52	362883.9			8			8.47			7.97			13.81			1	
04/04/24 4:53	364212.4			7.5			8.21			7.48			13.43			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/04/24 4:54	364495.4			6.1			7.35			6.04			12.04			1	
04/04/24 4:55	365748.8			5			7.29			5.02			11.97			1	
04/04/24 4:56	366597.9			4.3			6.51			4.25			10.71			1	
04/04/24 4:57	367372			3.6			6.42			3.56			10.58			1	
04/04/24 4:58	367060			3.1			5.99			3.13			9.86			1	
04/04/24 4:59	363975.5			2.8			6.16			2.8			10.07			1	
04/04/24 5:00	362612.4			2.7			6.16			2.66			10.04			1	
04/04/24 5:01	360712			2.6			5.99			2.57			9.72			1	
04/04/24 5:02	358759.7			2.5			5.9			2.47			9.53			1	
04/04/24 5:03	357916.3			2.2			5.9			2.18			9.51			1	
04/04/24 5:04	355894.7			2.1			6.07			2.03			9.74			1	
04/04/24 5:05	357517.8			1.9			6.16			1.87			9.92			1	
04/04/24 5:06	359759			1.7			6.16			1.71			9.97			1	
04/04/24 5:07	360556.1			1.6			6.16			1.62			9.99			1	
04/04/24 5:08	362133			1.6			6.25			1.55			10.17			1	
04/04/24 5:09	363080.3			1.6			6.33			1.55			10.33			1	
04/04/24 5:10	363305.5			1.6			6.33			1.55			10.34			1	
04/04/24 5:11	364795.8			1.6			6.42			1.55			10.52			1	
04/04/24 5:12	365257.9			1.6			6.59			1.56			10.82			1	
04/04/24 5:13	361948.1			1.6			7.2			1.54			11.72			1	
04/04/24 5:14	361052.8			1.6			7.2			1.54			11.69			1	
04/04/24 5:15	360359.7			1.5			7.2			1.45			11.68			1	
04/04/24 5:16	359291.1			1.5			7.2			1.45			11.65			1	
04/04/24 5:17	357968.3			1.5			7.29			1.44			11.75			1	
04/04/24 5:18	357327.1			1.5			7.46			1.44			12.01			1	
04/04/24 5:19	357471.6			1.6			7.64			1.53			12.29			1	
04/04/24 5:20	355663.6			1.5			7.64			1.44			12.24			1	
04/04/24 5:21	355028.3			1.5			7.72			1.43			12.36			1	
04/04/24 5:22	358026.1			1.5			7.38			1.45			11.89			1	
04/04/24 5:23	366592.2			1.5			7.55			1.47			12.42			1	
04/04/24 5:24	383487.5			1.5			6.77			1.53			11.58			1	
04/04/24 5:25	392579.3			1.4			5.63			1.52			9.83			1	
04/04/24 5:26	395721.5			1.3			5.63			1.43			9.9			1	
04/04/24 5:27	396686.2			1.2			5.72			1.32			10.09			1	
04/04/24 5:28	405079			1.2			5.9			1.34			10.59			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/04/24 5:29	421529.6			1.2			5.55			1.39			10.31			1	
04/04/24 5:30	430540.5			1.2			5.54			1.36			10.48			1	
04/04/24 5:31	433884.9			1.2			6.17			1.35			11.76			1	
04/04/24 5:32	434872.6			1.2			6.26			1.35			11.95			1	
04/04/24 5:33	435097.9			1.2			6.44			1.35			12.3			1	
04/04/24 5:34	436449.5			1.2			6.62			1.35			12.67			1	
04/04/24 5:35	437460.3			1.2			6.7			1.36			12.87			1	
04/04/24 5:36	438124.6			1.2			6.7			1.36			12.89			1	
04/04/24 5:37	438523.2			1.2			6.79			1.36			13.07			1	
04/04/24 5:38	438656			1.1			6.88			1.25			13.25			1	
04/04/24 5:39	438656			1.1			6.97			1.25			13.42			1	
04/04/24 5:40	436438			1.1			7.24			1.25			13.87			1	
04/04/24 5:41	434993.9			1.1			7.22			1.23			13.8			1	
04/04/24 5:42	433122.4			1.1			7.13			1.22			13.57			1	
04/04/24 5:43	432019.1			1.1			6.87			1.22			13.04			1	
04/04/24 5:44	431551.3			1.1			5.37			1.22			10.19			1	
04/04/24 5:45	431378			1.1			4.14			1.22			7.85			1	
04/04/24 5:46	430921.7			1.1			3.79			1.22			7.17			1	
04/04/24 5:47	433232.2			1.1			3.04			1.24			5.79			1	
04/04/24 5:48	434404.8			1.1			2.95			1.24			5.63			1	
04/04/24 5:49	436149.1			1			2.95			1.14			5.65			1	
04/04/24 5:50	437512.4			1.1			2.77			1.25			5.32			1	
04/04/24 5:51	439661.1			1.1			2.68			1.26			5.17			1	
04/04/24 5:52	439973			1			2.59			1.15			5			1	
04/04/24 5:53	436588.1			1			2.5			1.15			4.8			1	
04/04/24 5:54	434936.1			1			2.03			1.12			3.87			1	
04/04/24 5:55	432879.8			1			1.52			1.14			2.89			1	
04/04/24 5:56	431811.2			1			1.43			1.13			2.71			1	
04/04/24 5:57	429841.5			1			1.23			1.11			2.33			1	
04/04/24 5:58	428674.8			1.1			1.06			1.21			1.99			1	
04/04/24 5:59	427120.9			1.1			0.88			1.21			1.66			1	
04/04/24 6:00	430760			1			0.8			1.13			1.52			1	
04/04/24 6:01	432053.8			1			0.72			1.13			1.36			1	
04/04/24 6:02	432406.2			1			0.63			1.14			1.19			1	
04/04/24 6:03	432954.9			1			0.62			1.12			1.17			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/04/24 6:04	433157			1			0.8			1.14			1.53			1	
04/04/24 6:05	434872.6			1			0.88			1.12			1.68			0	
04/04/24 6:06	435450.2			1			0.72			1.14			1.37			0	
04/04/24 6:07	435941.2			1			0.72			1.14			1.37			0	
04/04/24 6:08	436374.4			1			0.72			1.14			1.37			0	
04/04/24 6:09	438153.5			1			0.72			1.15			1.37			0	

CT1 SUSD EVENT 2

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/23/24	354901.1			0.9			1.27			0.87			2.01			0	
05/23/24	344400			0.8			1.36			0.77			2.1			0	
05/23/24	341581.3			0.8			1.34			0.75			2.05			0	
05/23/24	340951.6			0.7			1.18			0.67			1.8			0	
05/23/24	340703.3			0.7			1.09			0.67			1.66			0	
05/23/24	340645.5			0.7			1			0.67			1.52			1	
05/23/24	335493.1			0.7			1.09			0.66			1.64			1	
05/23/24	316166			0.7			1.09			0.63			1.56			1	
05/23/24	294083.6			0.7			1.27			0.59			1.71			1	
05/23/24	271862.5			0.7			1.75			0.57			2.21			1	
05/23/24	251172.2			0.7			2			0.48			2.36			1	
05/23/24	228593			0.6			4.26			0.39			4.66			1	
05/23/24	206031.2			0.4			14.08			0.25			14.2			1	
05/23/24	181182			1.2			21.63			0.64			19.76			1	
05/23/24	161184.8			61.5			24.91			31.25			20.83			1	
05/23/24	142597			493			28.14			229			21.51			1	
05/23/24	69851.6			1661			27.76			488.94			13.45			1	
05/23/24	39434.1			0			31.61			682			11.62			0	
05/23/24	39676.7			0			0.2			0			0			0	
05/23/24	39896.2			0			0.1			0			0			0	
05/23/24	39688.3			0			0.1			0			0			0	
05/23/24	39474.5			0			0.1			0			0			0	

CT1 SUSD EVENT 3

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/27/24	36915.7			0			0			0			0			0	
05/27/24	36765.5			0			0			0			0			0	
05/27/24	36707.7			0			0			0			0			0	
05/27/24	36800.2			0			0			0			0			0	
05/27/24	67327.4			0			0			0			0			0	
05/27/24	43558.3			0			0			0			0			1	
05/27/24	44933			0			0			0			0			1	
05/27/24	50524.4			3.6			0.1			0			0			1	
05/27/24	58403.1			1479.2			21.07			391.05			9.17			1	
05/27/24	68055.2			941.1			15.86			270.05			7.49			1	
05/27/24	79636.4			471.4			21.43			148.15			11.08			1	
05/27/24	110261.9			228.8			26.01			88.23			16.51			1	
05/27/24	144052.6			129.8			35.89			60.35			27.46			1	
05/27/24	143440.3			82			48.58			38			37.04			1	
05/27/24	154189.8			1521.3			39.09			743.38			31.43			1	
05/27/24	170761.7			1899.6			38.26			1001.83			33.21			1	
05/27/24	193144.5			1409.9			49.59			817.11			47.3			1	
05/27/24	216555.4			161.3			62.09			102.3			64.82			1	
05/27/24	237563.5			9.7			64.41			6.64			72.44			1	
05/27/24	261823.5			2.1			88.61			1.57			107.95			1	
05/27/24	285979.5			1.8			74.44			1.41			97.6			1	
05/27/24	307259.1			1.7			31.2			1.44			43.46			1	
05/27/24	326436			1.8			16.03			1.65			23.51			1	
05/27/24	343227.5			1.8			13.56			1.72			20.77			1	
05/27/24	348489.6			1.7			11.1			1.58			17.22			1	
05/27/24	349321.3			1.5			10.1			1.44			15.71			1	
05/27/24	348917			1.4			9.03			1.35			14.03			1	
05/27/24	348639.8			1.3			8.4			1.18			13.05			1	
05/27/24	348628.2			1.2			7.6			1.1			11.8			1	
05/27/24	347438.3			1.1			7.15			1.01			11.07			1	
05/27/24	346641.2			1			6.72			0.94			10.38			1	
05/27/24	346173.3			1			6.63			0.94			10.23			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/27/24	345387.7			0.9			6.54			0.85			10.06			1	
05/27/24	345295.3			0.9			6.44			0.85			9.92			1	
05/27/24	344608			0.9			6.26			0.85			9.63			1	
05/27/24	344238.3			0.8			6.17			0.76			9.48			1	
05/27/24	344463.6			0.8			6.08			0.76			9.34			1	
05/27/24	343949.5			0.8			6.08			0.76			9.33			1	
05/27/24	343770.4			0.8			5.99			0.76			9.19			1	
05/27/24	343672.2			0.7			5.99			0.68			9.19			1	
05/27/24	343291			0.7			5.99			0.68			9.18			1	
05/27/24	343077.3			0.7			5.99			0.68			9.17			1	
05/27/24	343169.7			0.7			6.08			0.68			9.31			1	
05/27/24	343008			0.7			6.17			0.68			9.45			1	
05/27/24	342886.6			0.7			6.36			0.69			9.74			1	
05/27/24	342545.9			0.7			6.35			0.67			9.72			1	
05/27/24	342863.6			0.7			6.55			0.69			10.02			1	
05/27/24	342378.3			0.7			6.18			0.68			9.44			1	
05/27/24	341829.6			0.7			4.7			0.68			7.18			1	
05/27/24	341367.5			0.7			3.69			0.68			5.62			1	
05/27/24	341598.6			0.7			4.24			0.68			6.47			1	
05/27/24	342066.4			0.7			4.9			0.67			7.49			1	
05/27/24	341621.7			0.7			4.61			0.68			7.03			1	
05/27/24	341887.4			0.7			3.13			0.68			4.79			1	
05/27/24	341771.8			0.7			2.54			0.67			3.88			1	
05/27/24	342199.3			0.7			2.86			0.68			4.37			1	
05/27/24	342118.4			0.7			3.5			0.68			5.35			1	
05/27/24	342124.2			0.7			3.6			0.68			5.49			1	
05/27/24	341540.8			0.7			2.95			0.68			4.5			1	
05/27/24	343227.4			0.7			2.58			0.69			3.95			1	
05/27/24	358170.5			0.7			2.4			0.71			3.81			1	
05/27/24	378352.5			0.7			1.69			0.66			2.81			1	
05/27/24	389512.1			0.7			1.43			0.69			2.44			1	
05/27/24	393128			0.6			1.52			0.6			2.62			1	
05/27/24	402964.9			0.6			1.71			0.61			3.02			1	
05/27/24	419415.5			0.6			2			0.63			3.65			1	
05/27/24	414904.3			0.6			2.76			0.63			4.99			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/27/24	413708.7			0.7			2.53			0.72			4.56			1	
05/27/24	413674			0.7			1.71			0.73			3.09			1	
05/27/24	413778			0.7			1.62			0.73			2.92			1	
05/27/24	414846.5			0.7			1.52			0.73			2.75			1	
05/27/24	414979.4			0.7			1.52			0.73			2.75			1	
05/27/24	415666.8			0.7			1.59			0.72			2.88			1	
05/27/24	423222			0.7			1.62			0.74			2.98			1	
05/27/24	427444.4			0.7			1.52			0.75			2.83			1	
05/27/24	429142.6			0.6			1.4			0.64			2.62			1	
05/27/24	429945.5			0.6			1.38			0.74			2.62			1	
05/27/24	430846.6			1.1			1.36			1.31			2.69			1	
05/27/24	431331.8			1.7			1.35			2.06			2.72			0	
05/27/24	431782.4			1.7			1.44			2.03			2.86			0	
05/27/24	432458.2			1.1			1.59			1.34			3.14			0	
05/27/24	432175.2			0.8			1.64			0.98			3.22			0	
05/27/24	432065.3			0.9			1.56			1.07			3.04			0	

CT1 SUSD EVENT 4

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/27/24	340963.2			0.8			0.97			0.74			1.48			0	
05/27/24	340506.9			0.8			0.97			0.74			1.48			0	
05/27/24	340732.2			0.8			1.07			0.75			1.64			0	
05/27/24	339871.5			0.8			1.07			0.75			1.64			0	
05/27/24	339420.9			0.8			1.07			0.74			1.63			0	
05/27/24	339663.5			0.8			1.25			0.75			1.91			1	
05/27/24	329659.2			0.8			1.43			0.73			2.13			1	
05/27/24	309540.7			0.8			1.76			0.68			2.48			1	
05/27/24	285055.4			0.8			2.29			0.63			3.01			1	
05/27/24	264313			0.7			2.63			0.54			3.25			1	
05/27/24	240209			0.7			3.65			0.45			4.17			1	
05/27/24	219432			0.5			9.44			0.32			10.02			1	
05/27/24	194600.1			0.3			17.16			0.19			16.58			1	
05/27/24	171934.3			28.9			19.87			15.43			17.46			1	
05/27/24	153872.1			341.8			22.78			168.09			18.43			1	
05/27/24	134752.9			1346.6			23.13			601.96			17.02			1	
05/27/24	13845.5			1897.5			24.32			312.19			6.58			1	
05/27/24	13533.6			0			28.32			767.4			7.64			0	
05/27/24	13175.5			0			0.2			0			0			0	
05/27/24	13094.6			0			0.2			0			0			0	
05/27/24	12291.7			0			0.2			0			0			0	
05/27/24	13695.4			0			0.2			0			0			0	

CT1 SUSD EVENT 5

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/02/24	40075.3			0			0			0			0			0	
06/02/24	40040.6			0			0			0			0			0	
06/02/24	39925.1			0			0			0			0			0	
06/02/24	39902			0			0			0			0			0	
06/02/24	41837			0			0			0			0			0	
06/02/24	44332.3			0			0			0			0			1	
06/02/24	48866.6			0			0			0			0			1	
06/02/24	55723			1634.3			29.5			423.27			12.57			1	
06/02/24	64323.7			1222.7			15.43			341.02			7.08			1	
06/02/24	74218.4			737.2			19.44			222.6			9.66			1	
06/02/24	92043.7			353.4			23.9			121.51			13.52			1	
06/02/24	132494.4			197.4			28.43			86.51			20.51			1	
06/02/24	144895.9			112.1			41.3			52.39			31.77			1	
06/02/24	153225.2			545.6			44.8			265.5			35.88			1	
06/02/24	170917.7			1959			36.88			1034.45			32.05			1	
06/02/24	193092.5			1495			47.86			867.08			45.68			1	
06/02/24	216780.7			205.1			60.3			130.27			63.04			1	
06/02/24	237401.8			12.9			62.93			8.82			70.78			1	
06/02/24	262175.8			2			85.27			1.49			104.01			1	
06/02/24	286233.7			1.7			76.1			1.36			99.89			1	
06/02/24	308108.2			1.6			33.04			1.39			46.14			1	
06/02/24	327181.2			1.8			16.56			1.57			24.33			1	
06/02/24	344769.7			1.7			13.8			1.62			21.21			1	
06/02/24	351060			1.7			11.54			1.59			18.01			1	
06/02/24	352088.1			1.5			10.19			1.45			15.96			1	
06/02/24	351909.1			1.3			9.21			1.28			14.41			1	
06/02/24	351678			1.3			8.4			1.19			13.14			1	
06/02/24	351319.9			1.2			7.6			1.1			11.87			1	
06/02/24	350880.9			1.1			7.24			1.02			11.3			1	
06/02/24	349887.4			1			6.72			0.94			10.46			1	
06/02/24	349055.7			1			6.54			0.94			10.15			1	
06/02/24	348657.1			0.9			6.44			0.86			10			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/02/24	348443.3			0.9			6.26			0.86			9.72			1	
06/02/24	347646.3			0.9			6.17			0.85			9.56			1	
06/02/24	347519.2			0.8			6.08			0.77			9.41			1	
06/02/24	347345.9			0.8			5.9			0.77			9.13			1	
06/02/24	346993.5			0.8			5.9			0.77			9.12			1	
06/02/24	346843.4			0.8			5.9			0.77			9.12			1	
06/02/24	346930			0.8			5.9			0.77			9.12			1	
06/02/24	346652.8			0.7			5.9			0.69			9.11			1	
06/02/24	346127.1			0.7			5.99			0.69			9.24			1	
06/02/24	346075.2			0.7			5.99			0.69			9.24			1	
06/02/24	351637.6			0.7			6.08			0.7			9.51			1	
06/02/24	357887.5			0.7			5.44			0.71			8.63			1	
06/02/24	357096.1			0.7			4.59			0.63			7.27			1	
06/02/24	351972.6			0.6			4.98			0.61			7.79			1	
06/02/24	349783.4			0.7			4.79			0.7			7.46			1	
06/02/24	349142.3			0.7			3.69			0.7			5.73			1	
06/02/24	349067.2			0.7			3.5			0.7			5.44			1	
06/02/24	348680.2			0.7			3.5			0.7			5.44			1	
06/02/24	348789.9			0.7			3.69			0.7			5.73			1	
06/02/24	348714.8			0.7			3.87			0.7			6.01			1	
06/02/24	348397.2			0.7			3.23			0.7			5.01			1	
06/02/24	347501.8			0.7			2.49			0.69			3.85			1	
06/02/24	347501.9			0.6			2.67			0.61			4.14			1	
06/02/24	347455.7			0.6			3.41			0.61			5.28			1	
06/02/24	348951.7			0.6			2.95			0.61			4.58			1	
06/02/24	355646.3			0.6			2.21			0.62			3.49			1	
06/02/24	354283.1			0.7			1.31			0.63			2.06			1	
06/02/24	351187			0.6			1.36			0.6			2.13			1	
06/02/24	358707.7			0.6			2.09			0.61			3.32			1	
06/02/24	378075.3			0.6			2.12			0.65			3.53			1	
06/02/24	399920.9			0.7			1.5			0.7			2.62			1	
06/02/24	423990.3			0.6			1.5			0.63			2.76			1	
06/02/24	437148.4			0.6			1.52			0.66			2.88			1	
06/02/24	432296.4			0.6			1.84			0.63			3.46			1	
06/02/24	432515.9			0.6			1.66			0.74			3.11			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/02/24	431811.3			0.7			1.5			0.75			2.81			1	
06/02/24	432446.6			0.7			1.22			0.75			2.28			1	
06/02/24	433555.7			0.6			1.12			0.64			2.11			1	
06/02/24	433931.1			0.6			1.03			0.64			1.94			1	
06/02/24	434248.8			0.6			1.03			0.64			1.94			1	
06/02/24	434335.4			0.6			1.01			0.75			1.94			1	
06/02/24	434052.4			1.1			0.98			1.29			1.95			1	
06/02/24	433896.5			1.6			1.1			1.97			2.22			1	
06/02/24	432931.9			1.6			1.12			1.94			2.23			1	
06/02/24	432949.1			1			1.28			1.26			2.54			0	
06/02/24	433521			0.8			1.37			0.98			2.74			0	
06/02/24	433318.8			0.8			1.37			0.98			2.73			0	
06/02/24	433705.8			0.8			1.37			0.97			2.72			0	
06/02/24	433942.7			0.8			1.39			0.98			2.74			0	

CT1 SUSD EVENT 6

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/02/24	342089.6			0.6			1.48			0.6			2.25			0	
06/02/24	341945.1			0.6			1.48			0.6			2.25			0	
06/02/24	341974			0.6			1.48			0.6			2.25			0	
06/02/24	342193.5			0.6			1.48			0.6			2.25			0	
06/02/24	342182			0.6			1.48			0.6			2.25			0	
06/02/24	339675.1			0.6			1.48			0.6			2.24			1	
06/02/24	323738.6			0.6			1.48			0.57			2.15			1	
06/02/24	302181.8			0.7			1.72			0.61			2.37			1	
06/02/24	280116.7			0.7			2.27			0.57			2.93			1	
06/02/24	258022.8			0.7			2.21			0.54			2.66			1	
06/02/24	235149			0.6			2.57			0.39			2.87			1	
06/02/24	214100.5			0.5			6			0.31			6.21			1	
06/02/24	189078.1			0.3			15.62			0.19			14.68			1	
06/02/24	166920.6			19.1			18.68			9.89			15.95			1	
06/02/24	149464.9			291.5			21.49			139.37			16.91			1	
06/02/24	108713.8			1294.8			22.01			495.91			13.87			1	
06/02/24	37759			0			22.97			486.12			8.21			0	
06/02/24	37701.2			0			0.4			0			0			0	
06/02/24	37562.6			0			0.2			0			0			0	
06/02/24	37273.8			0			0.2			0			0			0	
06/02/24	37123.6			0			0.1			0			0			0	

CT1 SUSD EVENT 7

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/05/24	38082.5			0			0			0			0			0	
06/05/24	38151.8			0			0			0			0			0	
06/05/24	38065.1			0			0			0			0			0	
06/05/24	38261.5			0			0			0			0			0	
06/05/24	38255.8			0			0			0			0			0	
06/05/24	41865.9			0.1			0			0			0			1	
06/05/24	43985.7			0.1			0			0			0			1	
06/05/24	50905.6			23.2			0.6			0			0			1	
06/05/24	59639.2			1221.3			14.26			325.87			6.26			1	
06/05/24	69684			813.9			17.35			236.28			8.29			1	
06/05/24	83783.7			378.8			22.72			122.52			12.09			1	
06/05/24	121918.2			186.2			27.7			76.91			18.83			1	
06/05/24	143255.5			100.3			40.85			46.45			31.13			1	
06/05/24	147581.9			227.9			52.18			107.84			40.64			1	
06/05/24	153889.5			1834.4			45.23			895.14			36.33			1	
06/05/24	169745.1			1843.8			52.75			968.23			45.59			1	
06/05/24	191937.3			1320.2			64.58			761.84			61.33			1	
06/05/24	215723.7			144.5			63.25			91.46			65.9			1	
06/05/24	236997.4			8.8			59.6			6			66.99			1	
06/05/24	261904.4			2.1			82.49			1.59			100.65			1	
06/05/24	285413.5			1.8			57.94			1.46			75.94			1	
06/05/24	306802.8			1.8			23.33			1.51			32.51			1	
06/05/24	326193.4			1.8			11.71			1.65			17.19			1	
06/05/24	342603.7			1.8			10.39			1.64			15.91			1	
06/05/24	348235.4			1.7			7.93			1.58			12.31			1	
06/05/24	348865			1.5			5.99			1.44			9.32			1	
06/05/24	349119.2			1.3			5.36			1.27			8.35			1	
06/05/24	348859.3			1.2			4.74			1.1			7.37			1	
06/05/24	348691.8			1.1			4.65			1.01			7.23			1	
06/05/24	347577			1.1			4.27			1.03			6.62			1	
06/05/24	346664.3			1			3.9			0.94			6.04			1	
06/05/24	346196.5			0.9			3.81			0.85			5.89			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/05/24	345584.2			0.9			3.72			0.85			5.74			1	
06/05/24	345416.7			0.9			3.63			0.85			5.6			1	
06/05/24	344700.4			0.8			3.54			0.76			5.45			1	
06/05/24	344359.6			0.8			3.54			0.76			5.44			1	
06/05/24	344082.3			0.8			3.45			0.76			5.3			1	
06/05/24	343937.9			0.8			3.5			0.77			5.38			1	
06/05/24	343886			0.7			3.41			0.69			5.24			1	
06/05/24	343441.2			0.7			3.41			0.69			5.23			1	
06/05/24	343412.3			0.7			3.41			0.69			5.23			1	
06/05/24	343129.3			0.7			3.41			0.69			5.23			1	
06/05/24	342984.9			0.7			3.5			0.69			5.37			1	
06/05/24	342620.9			0.7			3.5			0.69			5.36			1	
06/05/24	342655.6			0.7			3.5			0.69			5.37			1	
06/05/24	346554.6			0.7			3.5			0.69			5.42			1	
06/05/24	355224.6			0.7			3.09			0.72			4.88			1	
06/05/24	356195			0.7			2.62			0.63			4.15			1	
06/05/24	350459.3			0.7			3.18			0.62			4.97			1	
06/05/24	346000			0.6			3.41			0.61			5.27			1	
06/05/24	343008			0.6			2.58			0.6			3.96			1	
06/05/24	341881.6			0.6			2.12			0.6			3.24			1	
06/05/24	341621.7			0.6			2.03			0.6			3.1			1	
06/05/24	342355.2			0.6			2.03			0.6			3.11			1	
06/05/24	354716.3			0.7			2.21			0.71			3.49			1	
06/05/24	375834.1			0.7			2.43			0.76			4.04			1	
06/05/24	384983.6			0.7			2.66			0.69			4.52			1	
06/05/24	382950.4			0.7			3			0.67			5.06			1	
06/05/24	382072.4			0.7			1.97			0.67			3.31			1	
06/05/24	390592.3			0.7			1.33			0.69			2.29			1	
06/05/24	405234.9			0.6			1.14			0.62			2.03			1	
06/05/24	413789.5			0.6			1.05			0.63			1.89			1	
06/05/24	417249.4			0.6			1.5			0.62			2.73			1	
06/05/24	417694.2			0.6			1.87			0.62			3.41			1	
06/05/24	418237.2			0.6			1.78			0.62			3.24			1	
06/05/24	418283.3			0.6			1.66			0.72			3.03			1	
06/05/24	419149.8			0.7			1.5			0.73			2.74			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/05/24	418791.7			0.6			1.38			0.73			2.58			1	
06/05/24	419016.9			1.3			1.34			1.58			2.6			1	
06/05/24	419016.9			1.7			1.33			1.99			2.62			0	
06/05/24	419715.8			1.5			1.44			1.82			2.84			0	
06/05/24	420039.3			0.9			1.51			1.06			3.02			0	
06/05/24	419883.4			0.7			1.57			0.85			3.13			0	
06/05/24	420016.3			0.6			1.57			0.76			3.11			0	

CT1 SUSD EVENT 8

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/05/24	344076.6			0.7			0.36			0.58			0.48			0	
06/05/24	340587.8			0.8			0.35			0.63			0.46			0	
06/05/24	339698.2			0.8			0.45			0.64			0.59			0	
06/05/24	339565.3			0.8			0.45			0.64			0.59			0	
06/05/24	339322.8			0.8			0.45			0.64			0.59			0	
06/05/24	339241.9			0.8			0.45			0.64			0.59			1	
06/05/24	328475			0.7			0.45			0.55			0.57			1	
06/05/24	308160.2			0.8			0.44			0.57			0.52			1	
06/05/24	285939.1			0.8			0.53			0.53			0.58			1	
06/05/24	264047.3			0.8			0.54			0.51			0.56			1	
06/05/24	241110.1			0.7			0.56			0.37			0.52			1	
06/05/24	219859.4			0.6			1.16			0.3			0.99			1	
06/05/24	195535.9			0.4			4			0.19			3.02			1	
06/05/24	172194.2			9.5			5.09			3.83			3.38			1	
06/05/24	153924.1			193.4			6.03			69.82			3.59			1	
06/05/24	130622.9			1068.7			7.14			327.49			3.6			1	
06/05/24	35725.8			1899.6			7.87			159.03			1.08			1	
06/05/24	35425.4			0			17.7			935.61			2.42			0	
06/05/24	35234.8			0			0.1			0			0			0	
06/05/24	34980.7			0			0.1			0			0			0	
06/05/24	34830.5			0			0			0			0			0	
06/05/24	34570.5			0			0			0			0			0	

CT1 SUSD EVENT 9

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/13/24	37164.1			0			0			0			0			0	
06/13/24	36840.6			0			0			0			0			0	
06/13/24	36742.4			0			0			0			0			0	
06/13/24	36725.1			0			0			0			0			0	
06/13/24	45666.6			0			0			0			0			0	
06/13/24	43870.2			0.1			0			0			0			1	
06/13/24	46452.2			0.1			0			0			0			1	
06/13/24	52938.9			28.9			0.8			0			0			1	
06/13/24	61493.4			1441.7			16.63			229.14			4.35			1	
06/13/24	71272.5			913			19.18			165.75			5.73			1	
06/13/24	74050.9			464.2			24.53			87.6			7.62			1	
06/13/24	41103.4			0			30.06			28.63			5.5			0	
06/13/24	41115			0			20.45			13.97			3.74			0	
06/13/24	40970.6			0			0.5			0			0			0	
06/13/24	40993.7			0			0.4			0			0			0	
06/13/24	40860.8			0			0.3			0			0			0	

CT1 SUSD EVENT 10

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/13/24	37164.1			0			0			0			0			0	
06/13/24	36840.6			0			0			0			0			0	
06/13/24	36742.4			0			0			0			0			0	
06/13/24	36725.1			0			0			0			0			0	
06/13/24	45666.6			0			0			0			0			0	
06/13/24	43870.2			0.1			0			0			0			1	
06/13/24	46452.2			0.1			0			0			0			1	
06/13/24	52938.9			28.9			0.8			0			0			1	
06/13/24	61493.4			1441.7			16.63			229.14			4.35			1	
06/13/24	71272.5			913			19.18			165.75			5.73			1	
06/13/24	74050.9			464.2			24.53			87.6			7.62			1	
06/13/24	41103.4			0			30.06			28.63			5.5			0	
06/13/24	41115			0			20.45			13.97			3.74			0	
06/13/24	40970.6			0			0.5			0			0			0	
06/13/24	40993.7			0			0.4			0			0			0	
06/13/24	40860.8			0			0.3			0			0			0	

CT1 SUSD EVENT 11

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/13/24	38215.3			0			0			0			0			0	
06/13/24	37874.5			0			0			0			0			0	
06/13/24	37579.9			0			0			0			0			0	
06/13/24	37406.7			0			0			0			0			0	
06/13/24	37395.1			0			0			0			0			0	
06/13/24	40508.5			0.2			0			0			0			1	
06/13/24	43055.8			0.1			0			0			0			1	
06/13/24	50091.2			20.5			0.7			0			0			1	
06/13/24	58934.5			1109.2			21.14			168.09			5.27			1	
06/13/24	69118			748.3			22.21			131.15			6.41			1	
06/13/24	83749.1			362.6			27.44			75.88			9.45			1	
06/13/24	122316.8			199.8			32.99			59.84			16.26			1	
06/13/24	143371			116.8			46.26			40.72			26.53			1	
06/13/24	150117.6			258.6			57.48			94.26			34.47			1	
06/13/24	163986.3			1840.1			47.56			729.06			31.01			1	
06/13/24	183919.9			1680.5			57.53			746.34			42.05			1	
06/13/24	207596.6			400.6			66.23			200.42			54.53			1	
06/13/24	228408.2			26.3			63.1			14.47			57.14			1	
06/13/24	251709.4			2.5			73.52			1.51			73.13			1	
06/13/24	277627.2			1.7			79.24			1.15			86.76			1	
06/13/24	298952.9			1.7			35.68			1.19			41.95			1	
06/13/24	318430.3			1.8			15.41			1.34			19.28			1	
06/13/24	337018.1			1.8			10.21			1.42			13.51			1	
06/13/24	346381.3			1.7			8.45			1.38			11.47			1	
06/13/24	347790.7			1.6			6.26			1.33			8.53			1	
06/13/24	347987.1			1.4			5.18			1.19			7.07			1	
06/13/24	347842.7			1.3			4.29			1.11			5.85			1	
06/13/24	347998.6			1.3			3.93			1.04			5.36			1	
06/13/24	347172.6			1.1			3.31			0.89			4.5			1	
06/13/24	346514.1			1.1			3.22			0.88			4.36			1	
06/13/24	345399.3			1			3.09			0.82			4.16			1	
06/13/24	345122			1			2.9			0.82			3.92			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/13/24	345722.8			0.9			2.72			0.75			3.69			1	
06/13/24	358892.5			0.9			2.63			0.77			3.7			1	
06/13/24	377139.5			0.8			2.03			0.74			2.99			1	
06/13/24	383926.5			0.7			1.69			0.68			2.53			1	
06/13/24	385786.5			0.7			1.78			0.69			2.69			1	
06/13/24	386277.5			0.7			1.78			0.69			2.69			1	
06/13/24	386514.3			0.7			1.78			0.69			2.69			1	
06/13/24	388813.2			0.7			1.78			0.69			2.71			1	
06/13/24	389887.6			0.7			1.81			0.62			2.76			1	
06/13/24	389373.5			0.7			1.81			0.62			2.75			1	
06/13/24	380478.2			0.7			1.87			0.59			2.78			1	
06/13/24	374135.9			0.7			1.97			0.58			2.87			1	
06/13/24	367920.7			0.7			2.12			0.65			3.06			1	
06/13/24	363109.1			0.7			2.12			0.64			3.02			1	
06/13/24	358349.5			0.7			1.48			0.63			2.07			1	
06/13/24	351984.2			0.7			1.11			0.62			1.53			1	
06/13/24	345803.6			0.7			1			0.6			1.35			1	
06/13/24	343002.2			0.7			0.91			0.59			1.22			1	
06/13/24	341847			0.7			0.82			0.59			1.09			1	
06/13/24	341506.2			0.7			0.82			0.59			1.09			1	
06/13/24	341431.1			0.7			0.83			0.6			1.11			1	
06/13/24	341442.6			0.7			0.74			0.6			0.99			1	
06/13/24	341558.2			0.7			0.74			0.6			0.99			1	
06/13/24	341454.2			0.7			0.74			0.6			0.99			1	
06/13/24	341667.9			0.7			0.83			0.6			1.11			0	
06/13/24	341656.3			0.7			0.83			0.6			1.11			0	
06/13/24	341846.9			0.7			0.83			0.6			1.11			0	
06/13/24	341766.1			0.7			0.83			0.6			1.11			0	
06/13/24	341950.9			0.7			0.92			0.6			1.24			0	

CT1 SUSD EVENT 12

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/13/24	342459.3			0.7			1.43			0.59			1.93			0	
06/13/24	342285.9			0.8			1.34			0.66			1.81			0	
06/13/24	342262.8			0.8			1.34			0.66			1.81			0	
06/13/24	342401.4			0.8			1.34			0.66			1.81			0	
06/13/24	342441.9			0.8			1.34			0.66			1.81			0	
06/13/24	337254.8			0.7			1.34			0.58			1.78			1	
06/13/24	318823			0.8			1.34			0.62			1.69			1	
06/13/24	295966.6			0.8			1.85			0.56			2.17			1	
06/13/24	273722.5			0.8			1.97			0.53			2.14			1	
06/13/24	251524.5			0.7			2.77			0.45			2.77			1	
06/13/24	228702.8			0.6			4.85			0.32			4.43			1	
06/13/24	205788.6			0.4			13.15			0.21			10.82			1	
06/13/24	181338			4.3			17.24			1.9			12.56			1	
06/13/24	161600.7			122.9			19.67			48.73			12.84			1	
06/13/24	143053.3			789.7			21.39			278.77			12.43			1	
06/13/24	58668.8			1773			21.58			274.65			5.5			1	
06/13/24	21597.2			0			23.99			198.72			2.7			0	
06/13/24	21493.2			0			0.2			0			0			0	
06/13/24	21348.8			0			0.2			0			0			0	
06/13/24	21291.1			0			0.2			0			0			0	
06/13/24	21019.6			0			0.2			0			0			0	

CT1 SUSD EVENT 13

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/14/24	41802.3			0			0			0			0			0	
06/14/24	41773.5			0			0			0			0			0	
06/14/24	41802.3			0			0			0			0			0	
06/14/24	41964.1			0			0			0			0			0	
06/14/24	41993			0			0			0			0			0	
06/14/24	44592.3			0.1			0			0			0			1	
06/14/24	45886.1			0.1			0			0			0			1	
06/14/24	50553.3			8.3			0.4			0			0			1	
06/14/24	59673.9			1143.4			18.29			163.3			4.3			1	
06/14/24	68517.3			771.5			18.74			126.07			5.04			1	
06/14/24	80237.2			374.1			25.37			72.51			8.09			1	
06/14/24	111116.7			191.2			32.72			51.45			14.49			1	
06/14/24	144497.4			101.2			45.55			35.08			25.98			1	
06/14/24	147801.4			75.9			63.76			27.11			37.46			1	
06/14/24	151041.8			1539.7			55.78			558.35			33.29			1	
06/14/24	150412.2			1843.8			53.97			666.54			32.11			1	
06/14/24	149297.4			1843.8			53.79			657.87			31.59			1	
06/14/24	148673.6			1843.8			52.58			649.62			30.49			1	
06/14/24	148402.1			1899.6			51.85			665.05			29.87			1	
06/14/24	158654.8			1899.6			47.02			713.95			29.08			1	
06/14/24	177912.7			1843.8			45.29			771.37			31.18			1	
06/14/24	202178.5			596.8			44.78			284.69			35.15			1	
06/14/24	223850.8			41.3			45.23			21.81			39.31			1	
06/14/24	247313.7			4.7			54.84			2.75			52.36			1	
06/14/24	273531.8			2.9			66.56			1.86			70.37			1	
06/14/24	294620.8			2.8		X	12.07		X	1.95		X	13.74		X	1	
06/14/24	313820.8			2.4		X	11.17		X	1.78		X	13.53		X	1	
06/14/24	333685.2			1.9		X	9.48		X	1.47		X	12.21		X	1	
06/14/24	349292.5			1.7		X	7.96		X	1.39		X	10.73		X	1	
06/14/24	368059.3			2.9			8.69			2.5			12.35			1	
06/14/24	390702			1.4			5.16			1.27			7.79			1	
06/14/24	409682.6			1.2			4.87			1.17			7.7			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/14/24	404784.4			1			5.62			0.98			8.78			1	
06/14/24	402323.8			1			5.15			0.97			8			1	
06/14/24	402231.3			0.9			4.78			0.88			7.42			1	
06/14/24	403126.7			1			4.47			0.9			6.96			1	
06/14/24	405229.2			0.8			4.4			0.8			6.89			1	
06/14/24	406141.8			0.8			4.31			0.8			6.75			1	
06/14/24	406748.3			0.7			4.4			0.71			6.91			1	
06/14/24	407441.5			0.7			4.4			0.72			6.92			1	
06/14/24	404911.5			0.7			4.59			0.71			7.17			1	
06/14/24	413610.4			0.7			4.12			0.73			6.58			1	
06/14/24	423418.4			0.7			3.52			0.66			5.76			1	
06/14/24	425555.6			0.7			4.38			0.67			7.19			1	
06/14/24	426734			0.7			4.5			0.66			7.41			1	
06/14/24	426300.8			0.6			4.15			0.65			6.83			1	
06/14/24	426011.9			0.7			3.47			0.66			5.7			1	
06/14/24	426092.8			0.7			3.18			0.66			5.24			1	
06/14/24	425931			0.7			3.18			0.66			5.24			1	
06/14/24	426612.6			0.7			3.18			0.66			5.24			1	
06/14/24	427305.8			0.7			3.28			0.66			5.41			1	
06/14/24	427323.1			0.6			2.86			0.65			4.71			1	
06/14/24	426976.5			0.7			2.34			0.66			3.86			1	
06/14/24	427825.7			0.7			2.25			0.66			3.71			1	
06/14/24	428524.6			0.7			2.25			0.66			3.72			1	
06/14/24	428824.9			0.7			2.34			0.66			3.88			1	
06/14/24	428316.6			0.6			2.49			0.65			4.12			1	
06/14/24	428368.6			0.6			2.49			0.65			4.12			1	
06/14/24	428258.9			0.6			2.3			0.65			3.81			1	
06/14/24	428767.2			0.6			2.03			0.65			3.36			1	
06/14/24	429916.7			0.7			1.87			0.66			3.11			1	
06/14/24	420952			0.6			1.66			0.64			2.7			1	
06/14/24	402121.6			0.6			1.66			0.61			2.58			1	
06/14/24	390852.2			0.6			1.75			0.59			2.64			1	
06/14/24	386058			0.6			1.72			0.58			2.57			1	
06/14/24	384613.9			0.7			1.72			0.66			2.56			1	
06/14/24	384492.6			0.6			1.63			0.57			2.43			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/14/24	384232.7			0.6			1.63			0.57			2.42			1	
06/14/24	383915			0.6			1.54			0.57			2.29			1	
06/14/24	382118.6			0.6			1.54			0.57			2.28			1	
06/14/24	381159.7			0.6			1.54			0.57			2.27			0	
06/14/24	380888.3			0.6			1.54			0.57			2.27			0	
06/14/24	381217.5			0.6			1.54			0.57			2.27			0	
06/14/24	383597.3			0.6			1.54			0.57			2.29			0	
06/14/24	384798.8			0.6			1.54			0.57			2.29			0	

CT1 SUSD EVENT 14

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/15/24 2:17	341916.2			0.7			1.43			0.58			1.93			0	
06/15/24 2:18	341950.9			0.7			1.43			0.58			1.92			0	
06/15/24 2:19	341471.5			0.7			1.43			0.58			1.92			0	
06/15/24 2:20	341471.5			0.7			1.43			0.58			1.92			0	
06/15/24 2:21	341927.8			0.7			1.43			0.58			1.92			0	
06/15/24 2:22	341852.7			0.8			1.43			0.66			1.92			1	
06/15/24 2:23	336625.3			0.8			1.43			0.65			1.9			1	
06/15/24 2:24	317280.8			0.8			1.41			0.6			1.76			1	
06/15/24 2:25	294077.8			0.8			1.85			0.56			2.15			1	
06/15/24 2:26	271920.3			0.8			2.15			0.53			2.31			1	
06/15/24 2:27	249202.5			0.7			3.32			0.44			3.28			1	
06/15/24 2:28	227102.8			0.6			6			0.32			5.41			1	
06/15/24 2:29	203830.5			0.4			14.33			0.21			11.63			1	
06/15/24 2:30	179841.9			6.9			17.01			3.03			12.24			1	
06/15/24 2:31	160116.2			163.9			19.54			64.02			12.56			1	
06/15/24 2:32	141765.2			960.8			22.09			334.22			12.64			1	
06/15/24 2:33	54637.1			1843.6			21.34			264.11			5.03			1	
06/15/24 2:34	0			0			25.08			45.81			0.64			0	
06/15/24 2:35	0			0			0.2			0			0			0	
06/15/24 2:36	0			0			0.2			0			0			0	
06/15/24 2:37	0			0			0.1			0			0			0	
06/15/24 2:38	0			0			0.1			0			0			0	

CT1 SUSD EVENT 15

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/19/24 8:05	0			0			0			0			0			0	
06/19/24 8:06	0			0			0			0			0			0	
06/19/24 8:07	0			0			0			0			0			0	
06/19/24 8:08	0			0			0			0			0			0	
06/19/24 8:09	13158.2			0			0			0			0			0	
06/19/24 8:10	23763.3			0.1			0			0			0			1	
06/19/24 8:11	33328.7			0.9			0			0			0			1	
06/19/24 8:12	44476.7			1313.7			20.65			157.92			4.09			1	
06/19/24 8:13	56127.3			1073			15.73			159.01			3.84			1	
06/19/24 8:14	68713.6			604.8			20.65			107.76			6.06			1	
06/19/24 8:15	97970.1			332.1			24.72			81.99			10.05			1	
06/19/24 8:16	138461.2			205			32.58			70.2			18.36			1	
06/19/24 8:17	143238.2			129.6			46.99			45.4			27.09			1	
06/19/24 8:18	148569.6			1256.7			39.64			455.72			23.66			1	
06/19/24 8:19	151365.3			1899.6			37.19			702.04			22.62			1	
06/19/24 8:20	166100.3			1843.8			40.78			746.19			27.16			1	
06/19/24 8:21	186086			1741.3			55.23			786.98			41.08			1	
06/19/24 8:22	209525.8			451.4			69.47			228.33			57.84			1	
06/19/24 8:23	230048.6			36.2			66.95			20.05			61.1			1	
06/19/24 8:24	254077.6			3.9			73.52			2.36			73.89			1	
06/19/24 8:25	280521.1			2.4			81.56			1.6			90.17			1	
06/19/24 8:26	302464.8			2.1			38.35			1.53			45.65			1	
06/19/24 8:27	321913.3			2.1			17.79			1.6			22.49			1	
06/19/24 8:28	340316.2			2.1			12.23			1.69			16.35			1	
06/19/24 8:29	351175.5			2			9.89			1.67			13.64			1	
06/19/24 8:30	364847.8			1.8			8.54			1.61			12.22			1	
06/19/24 8:31	383608.9			1.6			6.52			1.45			9.79			1	
06/19/24 8:32	390430.5			1.5			5.08			1.35			7.77			1	
06/19/24 8:33	391447.2			1.3			5.01			1.17			7.68			1	
06/19/24 8:34	391556.9			1.1			4.92			1			7.55			1	
06/19/24 8:35	391568.4			1.1			4.74			1			7.27			1	
06/19/24 8:36	391990.2			1			4.47			0.92			6.87			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/19/24 8:37	404657.3			0.9			4.08			0.88			6.48			1	
06/19/24 8:38	425012.7			0.9			3.5			0.93			5.84			1	
06/19/24 8:39	445801.2			0.8			3.47			0.9			6.06			1	
06/19/24 8:40	441832.9			0.7			4.33			0.78			7.51			1	
06/19/24 8:41	440048.1			0.7			4.18			0.76			7.2			1	
06/19/24 8:42	439938.3			0.8			4.15			0.87			7.16			1	
06/19/24 8:43	438546.3			0.7			4.06			0.77			6.97			1	
06/19/24 8:44	424775.8			0.7			4.06			0.75			6.76			1	
06/19/24 8:45	404946.1			0.7			3.96			0.71			6.3			1	
06/19/24 8:46	392706.4			0.7			4.36			0.68			6.72			1	
06/19/24 8:47	388686.1			0.8			4.2			0.75			6.41			1	
06/19/24 8:48	386751.1			0.8			4.18			0.75			6.34			1	
06/19/24 8:49	386323.7			0.7			4.08			0.67			6.19			1	
06/19/24 8:50	386069.5			0.7			3.81			0.67			5.78			1	
06/19/24 8:51	378624			0.7			2.9			0.66			4.32			1	
06/19/24 8:52	370785.7			0.7			2.95			0.63			4.3			1	
06/19/24 8:53	365771.9			0.7			3.13			0.62			4.5			1	
06/19/24 8:54	358967.6			0.8			3.04			0.69			4.29			1	
06/19/24 8:55	353699.7			0.8			2.95			0.68			4.1			1	
06/19/24 8:56	349223.2			0.8			2.82			0.66			3.88			1	
06/19/24 8:57	345566.8			0.8			1.94			0.66			2.64			1	
06/19/24 8:58	343834			0.8			1.76			0.65			2.39			1	
06/19/24 8:59	343406.5			0.8			1.79			0.66			2.42			1	
06/19/24 9:00	342776.9			0.8			1.97			0.66			2.65			1	
06/19/24 9:01	343135			0.8			2.06			0.66			2.77			1	
06/19/24 9:02	343135			0.8			2.32			0.66			3.14			1	
06/19/24 9:03	343250.6			0.7			2.41			0.59			3.26			1	
06/19/24 9:04	343493.1			0.7			2.41			0.59			3.26			1	
06/19/24 9:05	343314.1			0.7			2.23			0.59			3.02			1	
06/19/24 9:06	343556.7			0.8			2.06			0.66			2.78			1	
06/19/24 9:07	343343			0.8			1.97			0.66			2.66			1	
06/19/24 9:08	343631.8			0.8			1.79			0.66			2.42			1	
06/19/24 9:09	343319.9			0.8			1.7			0.66			2.29			1	
06/19/24 9:10	343464.3			0.8			1.61			0.66			2.17			1	
06/19/24 9:11	343735.8			0.8			1.61			0.66			2.17			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/19/24 9:12	343533.6			0.8			1.61			0.66			2.17			1	
06/19/24 9:13	343510.5			0.8			1.61			0.66			2.17			1	
06/19/24 9:14	343302.6			0.8			1.61			0.66			2.17			1	
06/19/24 9:15	343239			0.8			1.52			0.66			2.05			1	
06/19/24 9:16	343649.2			0.7			1.52			0.59			2.05			1	
06/19/24 9:17	343325.7			0.7			1.52			0.59			2.05			0	
06/19/24 9:18	343146.6			0.7			1.52			0.59			2.05			0	
06/19/24 9:19	343389.2			0.7			1.52			0.59			2.05			0	
06/19/24 9:20	343487.4			0.7			1.52			0.59			2.05			0	
06/19/24 9:21	343019.5			0.8			1.52			0.66			2.05			0	

CT1 SUSD EVENT 16

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24 6:16	340489.5			0.7			1.27			0.58			1.68			0	
06/24/24 6:17	340593.5			0.7			1.27			0.58			1.68			0	
06/24/24 6:18	340570.4			0.7			1.27			0.58			1.67			0	
06/24/24 6:19	340639.7			0.8			1.27			0.66			1.68			0	
06/24/24 6:20	340714.8			0.7			1.27			0.58			1.68			0	
06/24/24 6:21	339028.2			0.7			1.36			0.58			1.79			1	
06/24/24 6:22	324206.4			0.8			1.36			0.62			1.71			1	
06/24/24 6:23	303233.1			0.8			1.45			0.58			1.71			1	
06/24/24 6:24	280076.3			0.8			1.97			0.53			2.15			1	
06/24/24 6:25	258900.8			0.7			2.12			0.45			2.14			1	
06/24/24 6:26	235253			0.7			2.76			0.37			2.53			1	
06/24/24 6:27	214129.5			0.5			7.38			0.25			6.18			1	
06/24/24 6:28	188962.6			0.4			16.28			0.2			11.98			1	
06/24/24 6:29	166874.3			21.1			19.42			8.44			12.76			1	
06/24/24 6:30	148841.1			268			21.82			95.07			12.74			1	
06/24/24 6:31	104872.6			1267.7			23.12			320.09			9.61			1	
06/24/24 6:32	25305.5			0			23.6			140.32			2.61			0	
06/24/24 6:33	25213.1			0			0.6			0			0			0	
06/24/24 6:34	25218.9			0			0.2			0			0			0	
06/24/24 6:35	25270.9			0			0.1			0			0			0	
06/24/24 6:36	25346			0			0.1			0			0			0	

CT1 SUSD EVENT 17

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	43956.9			0			0			0			0			0	
06/24/24	43887.6			0			0			0			0			0	
06/24/24	44083.9			0			0			0			0			0	
06/24/24	44055.1			0			0			0			0			0	
06/24/24	44494.1			0			0			0			0			0	
06/24/24	46394.4			-0.1			0			0			0			1	
06/24/24	51246.4			0			0			0			0			1	
06/24/24	58229.9			840.2			15.34			125.63			3.78			1	
06/24/24	66853.7			660.4			9.05			111.17			2.51			1	
06/24/24	55803.9			266.8			13.44			38.1			3.16			1	
06/24/24	45089			0			15.34			11.67			2.97			0	
06/24/24	45077.4			0			7.59			5.89			1.48			0	
06/24/24	45083.2			0			0.1			0			0			0	
06/24/24	44950.4			0			0.1			0			0			0	
06/24/24	45048.6			0			0			0			0			0	

CT1 SUSD EVENT 18

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	43956.9			0			0			0			0			0	
06/24/24	43887.6			0			0			0			0			0	
06/24/24	44083.9			0			0			0			0			0	
06/24/24	44055.1			0			0			0			0			0	
06/24/24	44494.1			0			0			0			0			0	
06/24/24	46394.4			-0.1			0			0			0			1	
06/24/24	51246.4			0			0			0			0			1	
06/24/24	58229.9			840.2			15.34			125.63			3.78			1	
06/24/24	66853.7			660.4			9.05			111.17			2.51			1	
06/24/24	55803.9			266.8			13.44			38.1			3.16			1	
06/24/24	45089			0			15.34			11.67			2.97			0	
06/24/24	45077.4			0			7.59			5.89			1.48			0	
06/24/24	45083.2			0			0.1			0			0			0	
06/24/24	44950.4			0			0.1			0			0			0	
06/24/24	45048.6			0			0			0			0			0	

CT1 SUSD EVENT 19

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	45377.8			0			0			0			0			0	
06/24/24	45302.7			0			0			0			0			0	
06/24/24	45377.8			0			0			0			0			0	
06/24/24	45447.1			0			0			0			0			0	
06/24/24	45481.8			0			0			0			0			0	
06/24/24	47930.9			0			0			0			0			1	
06/24/24	51338.8			0			0			0			0			1	
06/24/24	57767.8			1126.9			23.6			166.49			5.74			1	
06/24/24	65825.6			802			12.19			132.67			3.32			1	
06/24/24	60413.3			458.9			18.36			70.47			4.64			1	
06/24/24	45262.3			0			23.6			20.82			4.5			0	
06/24/24	44927.3			0			9.65			9.7			1.84			0	
06/24/24	44482.5			0			0.2			0			0			0	
06/24/24	44147.5			0			0.1			0			0			0	
06/24/24	44095.5			0			0.1			0			0			0	

CT1 SUSD EVENT 20

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	45377.8			0			0			0			0			0	
06/24/24	45302.7			0			0			0			0			0	
06/24/24	45377.8			0			0			0			0			0	
06/24/24	45447.1			0			0			0			0			0	
06/24/24	45481.8			0			0			0			0			0	
06/24/24	47930.9			0			0			0			0			1	
06/24/24	51338.8			0			0			0			0			1	
06/24/24	57767.8			1126.9			23.6			166.49			5.74			1	
06/24/24	65825.6			802			12.19			132.67			3.32			1	
06/24/24	60413.3			458.9			18.36			70.47			4.64			1	
06/24/24	45262.3			0			23.6			20.82			4.5			0	
06/24/24	44927.3			0			9.65			9.7			1.84			0	
06/24/24	44482.5			0			0.2			0			0			0	
06/24/24	44147.5			0			0.1			0			0			0	
06/24/24	44095.5			0			0.1			0			0			0	

CT1 SUSD EVENT 21

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	43754.7			0			0			0			0			0	
06/24/24	43720			0			0			0			0			0	
06/24/24	43662.3			0			0			0			0			0	
06/24/24	43633.4			0			0			0			0			0	
06/24/24	43627.6			0			0			0			0			0	
06/24/24	45620.4			0			0			0			0			1	
06/24/24	48086.8			0			0			0			0			1	
06/24/24	54013.2			20.9			0.7			0			0			1	
06/24/24	61938.2			949.9			20.65			138.85			4.97			1	
06/24/24	71359.1			586.5			24.29			101.36			6.91			1	
06/24/24	84424.9			242.5			31.57			48.69			10.43			1	
06/24/24	47642.1			115.3			37.81			13.53			7.3			1	
06/24/24	42587.9			0			30.43			6.11			5.38			0	
06/24/24	42108.5			0			29.5			10.06			5.17			0	
06/24/24	41877.4			0			0.3			0			0			0	
06/24/24	41692.6			0			0.2			0			0			0	
06/24/24	41600.2			0			0.2			0			0			0	

CT1 SUSD EVENT 22

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	43754.7			0			0			0			0			0	
06/24/24	43720			0			0			0			0			0	
06/24/24	43662.3			0			0			0			0			0	
06/24/24	43633.4			0			0			0			0			0	
06/24/24	43627.6			0			0			0			0			0	
06/24/24	45620.4			0			0			0			0			1	
06/24/24	48086.8			0			0			0			0			1	
06/24/24	54013.2			20.9			0.7			0			0			1	
06/24/24	61938.2			949.9			20.65			138.85			4.97			1	
06/24/24	71359.1			586.5			24.29			101.36			6.91			1	
06/24/24	84424.9			242.5			31.57			48.69			10.43			1	
06/24/24	47642.1			115.3			37.81			13.53			7.3			1	
06/24/24	42587.9			0			30.43			6.11			5.38			0	
06/24/24	42108.5			0			29.5			10.06			5.17			0	
06/24/24	41877.4			0			0.3			0			0			0	
06/24/24	41692.6			0			0.2			0			0			0	
06/24/24	41600.2			0			0.2			0			0			0	

CT1 SUSD EVENT 23

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	45325.8			0			0			0			0			0	
06/24/24	45389.4			0			0			0			0			0	
06/24/24	45348.9			0			0			0			0			0	
06/24/24	45221.8			0			0			0			0			0	
06/24/24	45308.5			0			0			0			0			0	
06/24/24	47595.9			0			0			0			0			1	
06/24/24	51708.5			0			0			0			0			1	
06/24/24	58489.8			2106.3			64.9			306.47			15.54			1	
06/24/24	66819.1			877			24.02			140.76			6.35			1	
06/24/24	76632.8			446.8			29.83			81.6			8.97			1	
06/24/24	96497.1			180.7			36.24			41.21			13.61			1	
06/24/24	51928			90.3			44.38			11			8.89			1	
06/24/24	46296.2			0			34.81			5.09			6.22			0	
06/24/24	46122.9			0			0.7			0			0			0	
06/24/24	46163.4			0			0.4			0			0			0	
06/24/24	45909.2			0			0.3			0			0			0	
06/24/24	45932.3			0			0.3			0			0			0	

CT1 SUSD EVENT 24

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	45325.8			0			0			0			0			0	
06/24/24	45389.4			0			0			0			0			0	
06/24/24	45348.9			0			0			0			0			0	
06/24/24	45221.8			0			0			0			0			0	
06/24/24	45308.5			0			0			0			0			0	
06/24/24	47595.9			0			0			0			0			1	
06/24/24	51708.5			0			0			0			0			1	
06/24/24	58489.8			2106.3			64.9			306.47			15.54			1	
06/24/24	66819.1			877			24.02			140.76			6.35			1	
06/24/24	76632.8			446.8			29.83			81.6			8.97			1	
06/24/24	96497.1			180.7			36.24			41.21			13.61			1	
06/24/24	51928			90.3			44.38			11			8.89			1	
06/24/24	46296.2			0			34.81			5.09			6.22			0	
06/24/24	46122.9			0			0.7			0			0			0	
06/24/24	46163.4			0			0.4			0			0			0	
06/24/24	45909.2			0			0.3			0			0			0	
06/24/24	45932.3			0			0.3			0			0			0	

CT1 SUSD EVENT 25

Date/Time Mod	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	30509.9			0			0			0			0			0	
06/24/24	30544.5			0			0			0			0			0	
06/24/24	30469.4			0			0			0			0			0	
06/24/24	30209.5			0			0			0			0			0	
06/24/24	30284.6			0			0			0			0			0	
06/24/24	33652.1			0			0			0			0			1	
06/24/24	38550.3			0			0			0			0			1	
06/24/24	46810.3			3363			106.2			412.53			21.44			1	
06/24/24	56531.6			922.9			22.76			134.29			5.45			1	
06/24/24	67512.2			546.6			30.19			93.85			8.53			1	
06/24/24	87116.6			235.1			35.99			51.16			12.89			1	
06/24/24	128387.6			123.9			44.52			38.97			23.04			1	
06/24/24	142146.5			67.5			60.09			23.37			34.23			1	
06/24/24	155194.9			599.8			66.93			226.09			41.52			1	
06/24/24	174337.2			1621.2			61.86			684.09			42.96			1	
06/24/24	197540.2			416.7			63.81			198.69			50.07			1	
06/24/24	219680.4			33.9			61.95			17.94			53.93			1	
06/24/24	242559.9			2.4			68.2			1.37			65.38			1	
06/24/24	267518.8			1.4			88.93			0.89			93.8			1	
06/24/24	289485.7			1.3			47.49			0.92			54.11			1	
06/24/24	309985.4			1.4			20.83			1.06			25.37			1	
06/24/24	329780.5			1.5			12.07			1.2			15.63			1	
06/24/24	342892.5			1.4			10.82			1.17			14.56			1	
06/24/24	346739.3			1.4			8.44			1.13			11.48			1	
06/24/24	346710.5			1.2			6.44			0.98			8.77			1	
06/24/24	346375.5			1.1			5.9			0.9			8.02			1	
06/24/24	346467.9			1			5.54			0.82			7.53			1	
06/24/24	345792.1			0.9			5.44			0.76			7.38			1	
06/24/24	344636.9			0.8			5.07			0.68			6.86			1	
06/24/24	344209.4			0.8			4.61			0.68			6.23			1	
06/24/24	343510.5			0.7			4.52			0.6			6.09			1	
06/24/24	343013.8			0.7			4.43			0.6			5.95			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSDTF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	342823.1			0.7			4.33			0.6			5.82			1	
06/24/24	342228.2			0.7			4.24			0.6			5.69			1	
06/24/24	342078			0.6			4.24			0.53			5.69			1	
06/24/24	341945.2			0.6			4.06			0.52			5.43			1	
06/24/24	341818.1			0.6			4.06			0.53			5.44			1	
06/24/24	341679.4			0.6			3.96			0.53			5.31			1	
06/24/24	341165.4			0.6			3.96			0.52			5.31			1	
06/24/24	340853.4			0.6			4.06			0.52			5.42			1	
06/24/24	340772.6			0.7			4.12			0.53			5.51			1	
06/24/24	340888.1			0.6			4.06			0.52			5.42			1	
06/24/24	340547.3			0.7			4.12			0.53			5.51			1	
06/24/24	340177.6			0.6			3.69			0.52			4.92			1	
06/24/24	340478			0.7			3			0.53			4.01			1	
06/24/24	340125.7			0.6			2.86			0.52			3.82			1	
06/24/24	340166.1			0.6			2.86			0.52			3.82			1	
06/24/24	339553.8			0.7			3.28			0.53			4.37			1	
06/24/24	339813.7			0.6			2.95			0.52			3.94			1	
06/24/24	339438.3			0.7			2.34			0.53			3.12			1	
06/24/24	339958.1			0.7			2.15			0.53			2.88			1	
06/24/24	339640.4			0.6			2.12			0.52			2.83			1	
06/24/24	339865.7			0.6			2.21			0.52			2.95			1	
06/24/24	339611.6			0.6			2.4			0.52			3.2			1	
06/24/24	349673.7			0.7			2.43			0.55			3.34			1	
06/24/24	367966.9			0.7			1.87			0.57			2.7			1	
06/24/24	378826.2			0.7			1.62			0.6			2.4			1	
06/24/24	381460.1			0.7			1.62			0.61			2.42			1	
06/24/24	388391.5			0.6			2.28			0.53			3.48			1	
06/24/24	407614.8			0.6			2.09			0.55			3.34			1	
06/24/24	424746.9			0.6			1.55			0.59			2.57			1	
06/24/24	420824.9			0.6			2.34			0.56			3.86			1	
06/24/24	419987.3			0.6			2.15			0.56			3.54			1	
06/24/24	422107.2			0.7			1.5			0.66			2.48			1	
06/24/24	423222			0.6			1.4			0.57			2.33			1	
06/24/24	423216.3			0.6			1.4			0.57			2.33			1	
06/24/24	424036.5			0.7			1.5			0.66			2.49			1	

	CT1_GasFlow_CT_scfh_1M			CT1_CO_Ppmvdc_1M			CT1_NOx_Ppmvdc_1M			CT1_CO_LbPerHr_1M			CT1_NOx_LbPerHr_1M			CT1_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/24/24	424255.9			0.7			1.59			0.66			2.64			1	
06/24/24	424100			0.7			1.69			0.66			2.8			1	
06/24/24	425105.1			0.7			1.69			0.66			2.81			1	
06/24/24	424989.5			0.7			1.69			0.66			2.81			1	
06/24/24	425382.3			0.7			1.69			0.66			2.81			1	
06/24/24	424960.6			0.7			1.59			0.66			2.65			1	
06/24/24	426641.5			0.7			1.5			0.67			2.5			0	
06/24/24	426289.3			0.7			1.5			0.66			2.5			0	
06/24/24	426734			0.7			1.5			0.67			2.5			0	
06/24/24	425440			0.7			1.5			0.66			2.5			0	
06/24/24	425804			0.7			1.5			0.66			2.5			0	

CT2 SUSD EVENT 1

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/02/24 6:38	0			0			0			0			0			0	
04/02/24 6:39	0			0			0			0			0			0	
04/02/24 6:40	0			0			0			0			0			0	
04/02/24 6:41	0			0			0			0			0			0	
04/02/24 6:42	4135.8			0			0			0			0			0	
04/02/24 6:43	5920.6			0.1			0			0			0			1	
04/02/24 6:44	18443.4			0.1			0			0			0			1	
04/02/24 6:45	33455.7			1280.3			5.9			100.88			0.77			1	
04/02/24 6:46	48260.1			1403.1			6.97			159.56			1.3			1	
04/02/24 6:47	58628.4			1042.8			11.8			144.03			2.68			1	
04/02/24 6:48	71174.3			643.1			16.15			107.82			4.46			1	
04/02/24 6:49	100869.8			477.6			19.67			113.43			7.69			1	
04/02/24 6:50	148662			359.6			25.4			125.91			14.63			1	
04/02/24 6:51	158764.6			251.6			39.19			94.05			24.11			1	
04/02/24 6:52	171056.3			1085			40.75			437.19			27.02			1	
04/02/24 6:53	192387.8			1810.8			41.3			820.39			30.79			1	
04/02/24 6:54	215359.8			1000.8			47.51			507.65			39.66			1	
04/02/24 6:55	238880.4			277.8			54.06			156.3			50.05			1	
04/02/24 6:56	262458.8			28.8			55.56			17.78			56.51			1	
04/02/24 6:57	288365.1			4.6			59.22			3.1			66.19			1	
04/02/24 6:58	316010			4.2			47.51			3.1			58.17			1	
04/02/24 6:59	339727.1			3.8			25.96			3.05			34.18			1	
04/02/24 7:00	360885.3			3.8			19.32			3.2			27.03			1	
04/02/24 7:01	381812.5			3.8			15.99			3.46			23.66			1	
04/02/24 7:02	401827			3.6			12.91			3.4			20.11			1	
04/02/24 7:03	422991			3.3			9.46			3.28			15.5			1	
04/02/24 7:04	445703			2.8			7.66			2.96			13.23			1	
04/02/24 7:05	470650.4			2.4			6.63			2.62			12.09			1	
04/02/24 7:06	493477.9			1.9			5.9			2.25			11.28			1	
04/02/24 7:07	490618.7			1.6			6.35			1.89			12.08			1	
04/02/24 7:08	490942.2			1.5			5.9			1.68			11.23			1	
04/02/24 7:09	489544.4			1.4			5.54			1.57			10.5			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/02/24 7:10	491358			1.4			5.45			1.58			10.37			1	
04/02/24 7:11	489879.3			1.4			5.45			1.57			10.34			1	
04/02/24 7:12	489157.3			1.2			5.45			1.36			10.32			1	
04/02/24 7:13	487545.8			1.1			5.45			1.25			10.29			1	
04/02/24 7:14	487181.8			1			5.45			1.15			10.28			1	
04/02/24 7:15	488735.6			1			5.53			1.17			10.48			1	
04/02/24 7:16	486511.8			1.1			5.53			1.27			10.43			1	
04/02/24 7:17	488221.6			1.1			5.45			1.25			10.3			1	
04/02/24 7:18	480972.5			1.1			5.62			1.25			10.48			1	
04/02/24 7:19	459745			0.9			5.62			1			10.02			1	
04/02/24 7:20	436628.5			0.9			5.81			0.95			9.83			1	
04/02/24 7:21	409220.6			0.9			6.35			0.86			10.07			1	
04/02/24 7:22	387178.5			1			5.46			0.88			8.19			1	
04/02/24 7:23	363230.4			1.1			2.38			0.98			3.35			1	
04/02/24 7:24	338132.8			1.2			1.56			0.97			2.05			1	
04/02/24 7:25	314219.4			1.4			1.94			1.04			2.36			1	
04/02/24 7:26	289439.5			1.5			2.36			0.99			2.65			1	
04/02/24 7:27	265214.1			1.5			4.21			0.94			4.33			1	
04/02/24 7:28	241231.4			1.5			11.6			0.84			10.85			1	
04/02/24 7:29	215619.7			1.7			17.26			0.89			14.42			1	
04/02/24 7:30	192047			37.3			13.33			16.86			9.92			1	
04/02/24 7:31	175561.8			295.5			9.79			122.19			6.66			1	
04/02/24 7:32	173823.1			721.8			7.14			295.52			4.81			1	
04/02/24 7:33	180148.1			745			6.52			316			4.55			1	
04/02/24 7:34	202149.6			593.7			6.54			282.66			5.12			1	
04/02/24 7:35	228044.3			192.5			7.77			103.4			6.87			1	
04/02/24 7:36	251969.3			24.2			8.08			14.39			7.89			1	
04/02/24 7:37	277176.6			2.3			8.33			1.51			8.95			1	
04/02/24 7:38	304954.3			1.9			5.16			1.36			6.1			1	
04/02/24 7:39	330877.9			1.6			1.78			1.24			2.28			1	
04/02/24 7:40	351187			1.5			1.16			1.26			1.58			1	
04/02/24 7:41	372859.3			1.5			0.79			1.31			1.15			1	
04/02/24 7:42	392417.5			1.6			0.79			1.46			1.21			1	
04/02/24 7:43	414107.2			1.5			0.63			1.48			1			1	
04/02/24 7:44	436969.4			1.3			0.54			1.31			0.92			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/02/24 7:45	462702.3			1.1			0.45			1.19			0.81			1	
04/02/24 7:46	478101.7			1			0.46			1.14			0.85			1	
04/02/24 7:47	483935.6			0.9			0.47			1.07			0.88			1	
04/02/24 7:48	485518.3			1			0.55			1.16			1.04			1	
04/02/24 7:49	483918.3			1.1			0.55			1.26			1.04			1	
04/02/24 7:50	483843.3			1			0.65			1.16			1.21			0	
04/02/24 7:51	484114.8			0.9			0.65			1.05			1.21			0	
04/02/24 7:52	481665.6			0.9			0.65			1.05			1.2			0	
04/02/24 7:53	484288			1			0.65			1.16			1.21			0	
04/02/24 7:54	482381.8			1			0.74			1.15			1.38			0	

CT2 SUSD EVENT 2

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/02/24	465867.7			0.9			0.37			1.03			0.68			0	
04/02/24	465786.8			0.8			0.37			0.91			0.67			0	
04/02/24	468657.6			0.9			0.37			1.03			0.68			0	
04/02/24	467074.9			0.8			0.37			0.93			0.68			0	
04/02/24	469928.4			0.7			0.37			0.83			0.68			0	
04/02/24	468825.1			0.8			0.37			0.93			0.68			1	
04/02/24	468293.8			0.8			0.47			0.93			0.85			1	
04/02/24	453760.8			0.7			0.47			0.8			0.82			1	
04/02/24	431949.8			0.7			0.47			0.76			0.78			1	
04/02/24	407580			0.8			0.46			0.8			0.73			1	
04/02/24	384827.6			0.8			0.54			0.74			0.81			1	
04/02/24	362098.3			0.8			0.54			0.69			0.75			1	
04/02/24	335077.3			0.9			0.54			0.71			0.7			1	
04/02/24	311204.2			1			0.63			0.72			0.75			1	
04/02/24	287521.8			0.9			0.65			0.62			0.72			1	
04/02/24	265260.3			0.8			0.86			0.48			0.88			1	
04/02/24	239417.6			0.6			1.97			0.33			1.83			1	
04/02/24	215053.6			0.5			6.64			0.27			5.53			1	
04/02/24	190262.2			13			10.6			5.83			7.81			1	
04/02/24	168254.9			202.6			12.47			80.28			8.13			1	
04/02/24	147720.5			755.2			15.13			262.7			8.66			1	
04/02/24	67835.7			1309.8			16.83			209.34			4.43			1	
04/02/24	0			0			18.03			0			0			0	
04/02/24	0			0			11.8			0			0			0	
04/02/24	0			0			0.2			0			0			0	
04/02/24	0			0			0.1			0			0			0	
04/02/24	0			0			0.1			0			0			0	

CT2 SUSD EVENT 3

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/09/24	0			0			0			0			0			0	
04/09/24	0			0			0			0			0			0	
04/09/24	0			0			0			0			0			0	
04/09/24	0			0			0			0			0			0	
04/09/24	0			0			0			0			0			0	
04/09/24	16375.5			0.2			0			0			0			1	
04/09/24	27974.1			1.6			0			0			0			1	
04/09/24	40993.7			1368			12.64			131.98			2.01			1	
04/09/24	52644.3			1059.1			13.28			131.33			2.71			1	
04/09/24	64237.1			632.5			17.39			95.72			4.33			1	
04/09/24	84927.4			425.6			20.23			85.08			6.65			1	
04/09/24	132615.7			289.4			23.34			90.36			12			1	
04/09/24	157938.6			193.2			35.84			71.87			21.94			1	
04/09/24	198984.2			449.7			40.23			210.67			31.02			1	
04/09/24	230054.4			420			53.25			227.5			47.47			1	
04/09/24	256295.7			21.1			55.07			12.76			54.69			1	
04/09/24	281069.8			1.6			57.25			1.08			62.37			1	
04/09/24	308194.8			1.3			41.79			0.93			49.91			1	
04/09/24	333355.9			1.3			24.85			1.05			32.11			1	
04/09/24	354167.6			1.6			19.96			1.3			27.39			1	
04/09/24	373968.4			1.7			17.96			1.53			26.06			1	
04/09/24	379403.8			1.7			12.93			1.55			19.01			1	
04/09/24	378889.7			1.6			10.67			1.39			15.67			1	
04/09/24	378485.4			1.5			8.94			1.31			13.11			1	
04/09/24	378063.7			1.4			7.66			1.25			11.22			1	
04/09/24	377052.9			1.4			6.43			1.25			9.39			1	
04/09/24	375909.2			1.3			5.46			1.17			7.95			1	
04/09/24	375429.8			1.3			5.01			1.11			7.28			1	
04/09/24	374332.3			1.1			4.47			0.95			6.48			1	
04/09/24	375331.5			1.1			4.11			0.95			5.98			1	
04/09/24	374973.4			1.1			4.02			0.95			5.85			1	
04/09/24	374297.6			1.1			3.93			0.95			5.71			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/09/24	372969.1			1.1			3.75			0.94			5.43			1	
04/09/24	373240.6			1.1			3.58			0.94			5.17			1	
04/09/24	372905.6			1.1			3.49			0.94			5.04			1	
04/09/24	372680.3			1			3.54			0.88			5.11			1	
04/09/24	372911.3			1			3.54			0.88			5.12			1	
04/09/24	371392.2			1			3.45			0.87			4.96			1	
04/09/24	371109.1			0.9			3.45			0.79			4.96			1	
04/09/24	371802.3			0.9			3.54			0.79			5.1			1	
04/09/24	371767.6			0.8			3.54			0.72			5.1			1	
04/09/24	371992.9			0.8			3.63			0.72			5.23			1	
04/09/24	371917.8			0.9			3.63			0.8			5.23			1	
04/09/24	369260.8			0.9			3.63			0.79			5.2			1	
04/09/24	369618.9			0.9			3.63			0.79			5.2			1	
04/09/24	368983.5			0.9			3.72			0.79			5.32			1	
04/09/24	369861.5			0.9			3.72			0.79			5.33			1	
04/09/24	368642.7			0.9			3			0.79			4.28			1	
04/09/24	369116.4			0.9			2.18			0.79			3.12			1	
04/09/24	368354			0.8			2.09			0.71			2.98			1	
04/09/24	369844.2			0.8			2			0.71			2.86			1	
04/09/24	367585.7			0.8			2.09			0.71			2.97			1	
04/09/24	367707			0.8			2.09			0.71			2.97			1	
04/09/24	367707			0.8			2.18			0.71			3.1			1	
04/09/24	367551			0.9			2.18			0.79			3.1			1	
04/09/24	367782.1			0.9			2.18			0.79			3.11			1	
04/09/24	367926.5			0.8			2.09			0.71			2.98			1	
04/09/24	368313.5			0.6			2			0.55			2.85			1	
04/09/24	368174.9			0.6			2			0.55			2.85			1	
04/09/24	367146.7			0.7			1.91			0.63			2.71			1	
04/09/24	367314.2			0.9			1.82			0.79			2.58			1	
04/09/24	367112			0.9			1.82			0.78			2.58			1	
04/09/24	367787.9			0.9			1.72			0.79			2.46			1	
04/09/24	366863.7			0.9			1.72			0.78			2.45			1	
04/09/24	368833.3			0.9			1.72			0.79			2.47			1	
04/09/24	368463.7			0.9			1.63			0.79			2.33			1	
04/09/24	367458.6			0.9			1.63			0.79			2.33			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/09/24	367568.4			0.9			1.63			0.79			2.33			1	
04/09/24	367181.4			0.9			1.63			0.78			2.33			0	
04/09/24	366557.5			0.9			1.63			0.78			2.32			0	
04/09/24	367320			1			1.54			0.86			2.2			0	
04/09/24	367227.6			1			1.54			0.86			2.2			0	
04/09/24	366956.1			1			1.54			0.86			2.19			0	

CT2 SUSD EVENT 4

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/09/24	367787.9			0.9			1.54			0.79			2.2			0	
04/09/24	368585			0.9			1.52			0.78			2.17			0	
04/09/24	368775.6			0.9			1.52			0.78			2.17			0	
04/09/24	367672.3			0.9			1.52			0.77			2.17			0	
04/09/24	368463.7			1			1.52			0.85			2.17			0	
04/09/24	364131.5			1			1.52			0.84			2.14			1	
04/09/24	344700.4			1			1.52			0.8			2.03			1	
04/09/24	320399.9			1			2.06			0.74			2.55			1	
04/09/24	297098.8			0.9			2.63			0.63			3.03			1	
04/09/24	274461.8			0.8			3.56			0.54			3.78			1	
04/09/24	248942.6			0.8			6.77			0.45			6.53			1	
04/09/24	225456.6			0.7			20.49			0.38			17.91			1	
04/09/24	199359.7			4			33.13			1.86			25.59			1	
04/09/24	175983.4			108.9			38.22			45.12			26.06			1	
04/09/24	156148			618.5			42.45			227.47			25.69			1	
04/09/24	124985.4			1274.1			43.59			375.03			21.12			1	
04/09/24	0			0			46.15			0			0			0	
04/09/24	0			0			47.2			0			0			0	
04/09/24	0			0			0.5			0			0			0	
04/09/24	0			0			0.5			0			0			0	
04/09/24	0			0			0.4			0			0			0	

CT2 SUSD EVENT 5

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/10/24	0			0			0			0			0			0	
04/10/24	0			0			0			0			0			0	
04/10/24	0			0			0			0			0			0	
04/10/24	0			0			0			0			0			0	
04/10/24	7179.8			0			0			0			0			0	
04/10/24	12164.7			0.2			0			0			0			1	
04/10/24	27292.5			7.9			0.3			0			0			1	
04/10/24	40982.1			1341.1			14.16			129.38			2.25			1	
04/10/24	53042.8			967.9			15.27			120.9			3.14			1	
04/10/24	65034.2			568.2			21.54			86.99			5.43			1	
04/10/24	89883.4			387.8			27.35			82.12			9.53			1	
04/10/24	137121.2			253.2			36.63			81.79			19.47			1	
04/10/24	148355.9			167.2			52.69			58.44			30.3			1	
04/10/24	155437.5			784.9			54.89			287.26			33.06			1	
04/10/24	170519.1			1738.5			55.6			698.16			36.75			1	
04/10/24	191388.5			1197.4			57.03			539.54			42.3			1	
04/10/24	217017.5			393.3			58.86			200.98			49.5			1	
04/10/24	243027.8			47.1			60.67			26.94			57.15			1	
04/10/24	266883.5			3.5			58.09			2.21			60.09			1	
04/10/24	296018.6			2.1			49.13			1.49			56.36			1	
04/10/24	320001.3			1.9			22.13			1.46			27.44			1	
04/10/24	342580.5			1.9			14.35			1.56			19.06			1	
04/10/24	365084.6			1.9			12.5			1.67			17.69			1	
04/10/24	376475.3			1.8			10.67			1.62			15.57			1	
04/10/24	377642			1.6			8.98			1.41			13.15			1	
04/10/24	379207.4			1.4			8.19			1.26			12.03			1	
04/10/24	377243.5			1.4			8.1			1.25			11.85			1	
04/10/24	374967.7			1.3			7.66			1.17			11.13			1	
04/10/24	373627.6			1.3			7.33			1.1			10.62			1	
04/10/24	372408.8			1.3			7.15			1.1			10.32			1	
04/10/24	372628.3			1.2			6.97			1.02			10.07			1	
04/10/24	372587.8			1.2			6.79			1.02			9.81			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/10/24	372131.6			1			6.62			0.86			9.54			1	
04/10/24	371992.9			1			6.44			0.86			9.28			1	
04/10/24	371317.1			0.9			6.54			0.79			9.4			1	
04/10/24	371848.5			0.9			6.44			0.79			9.29			1	
04/10/24	370312			0.9			6.44			0.79			9.25			1	
04/10/24	371247.8			1			6.35			0.87			9.14			1	
04/10/24	370756.8			1			6.35			0.87			9.13			1	
04/10/24	370970.5			1			6.35			0.87			9.14			1	
04/10/24	369422.5			0.9			6.35			0.79			9.1			1	
04/10/24	368908.4			0.9			6.26			0.79			8.95			1	
04/10/24	368637			0.9			6.26			0.79			8.95			1	
04/10/24	369601.5			0.8			6.26			0.71			8.97			1	
04/10/24	369480.3			0.8			4.45			0.71			6.37			1	
04/10/24	368036.2			0.9			2.72			0.79			3.88			1	
04/10/24	369052.8			0.9			2.63			0.79			3.76			1	
04/10/24	368267.3			0.9			2.54			0.79			3.63			1	
04/10/24	368943.1			0.8			2.72			0.71			3.89			1	
04/10/24	368030.4			0.8			3			0.71			4.27			1	
04/10/24	368677.4			0.9			3.27			0.79			4.67			1	
04/10/24	368042			0.9			3.45			0.79			4.92			1	
04/10/24	367487.5			0.9			3.54			0.79			5.04			1	
04/10/24	367972.7			0.9			3.36			0.79			4.79			1	
04/10/24	367065.8			0.8			2.54			0.71			3.62			1	
04/10/24	368400.2			0.8			2.36			0.71			3.37			1	
04/10/24	368943.1			0.9			2.27			0.79			3.24			1	
04/10/24	368117.1			0.9			2.18			0.79			3.11			1	
04/10/24	368463.7			0.9			2.18			0.79			3.11			1	
04/10/24	368533			0.9			2.18			0.79			3.11			1	
04/10/24	366574.8			0.8			2.18			0.71			3.09			1	
04/10/24	368180.7			0.8			2.18			0.71			3.11			1	
04/10/24	368694.7			0.7			2.09			0.63			2.98			1	
04/10/24	368377			0.7			2.09			0.63			2.98			1	
04/10/24	367747.5			0.8			2			0.71			2.85			1	
04/10/24	368498.3			0.9			2			0.79			2.85			1	
04/10/24	368434.8			0.9			1.91			0.79			2.72			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/10/24	367487.5			0.9			1.82			0.79			2.59			1	
04/10/24	368844.9			0.9			1.72			0.79			2.47			1	
04/10/24	366696.1			0.8			1.63			0.71			2.32			1	
04/10/24	367972.7			0.7			1.63			0.63			2.33			1	
04/10/24	367366.2			0.7			1.63			0.63			2.33			1	
04/10/24	366112.8			0.8			1.63			0.7			2.32			1	
04/10/24	368065.1			0.8			1.54			0.71			2.2			1	
04/10/24	366707.7			0.8			1.54			0.71			2.19			0	
04/10/24	367955.4			0.8			1.54			0.71			2.2			0	
04/10/24	368862.3			0.9			1.54			0.79			2.21			0	
04/10/24	367689.6			0.9			1.54			0.79			2.2			0	
04/10/24	366026.1			0.8			1.54			0.7			2.19			0	

CT2 SUSD EVENT 6

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
04/11/24 0:34	368590.8			0.8			1.52			0.7			2.17			0	
04/11/24 0:35	368504.1			0.9			1.52			0.78			2.17			0	
04/11/24 0:36	368677.4			0.9			1.52			0.78			2.17			0	
04/11/24 0:37	367764.7			0.9			1.52			0.77			2.17			0	
04/11/24 0:38	368873.8			0.9			1.52			0.78			2.17			0	
04/11/24 0:39	364391.5			0.9			1.52			0.77			2.15			1	
04/11/24 0:40	345965.4			0.9			1.52			0.73			2.04			1	
04/11/24 0:41	321786.2			0.9			2.06			0.68			2.56			1	
04/11/24 0:42	298381.1			0.9			2.63			0.64			3.04			1	
04/11/24 0:43	274045.9			0.9			3.5			0.59			3.72			1	
04/11/24 0:44	249266			0.9			6.47			0.5			6.25			1	
04/11/24 0:45	225710.7			0.7			21.22			0.39			18.56			1	
04/11/24 0:46	200081.7			4.9			32.56			2.3			25.25			1	
04/11/24 0:47	176324.2			118.4			36.28			49.15			24.79			1	
04/11/24 0:48	156587			659.2			41.59			243.04			25.23			1	
04/11/24 0:49	127550			1315.5			42.61			395.19			21.07			1	
04/11/24 0:50	0			1458.7			44.05			0			0			1	
04/11/24 0:51	0			0			82.6			0			0			0	
04/11/24 0:52	0			0			0.5			0			0			0	
04/11/24 0:53	0			0			0.4			0			0			0	
04/11/24 0:54	0			0			0.4			0			0			0	
04/11/24 0:55	0			0			0.3			0			0			0	

CT2 SUSL EVENT 7

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/04/24	0			0			0			0			0			0	
05/04/24	0			0			0			0			0			0	
05/04/24	0			0			0			0			0			0	
05/04/24	0			0			0			0			0			0	
05/04/24	2553.1			0			0			0			0			0	
05/04/24	0			0			0			0			0			1	
05/04/24	22636.9			0			0			0			0			1	
05/04/24	32219.6			8.7			0.1			0			0			1	
05/04/24	45435.6			1576.6			11.8			167.28			2.06			1	
05/04/24	57403.9			1110.3			14.38			148.87			3.17			1	
05/04/24	69297			684.7			18.01			110.81			4.8			1	
05/04/24	96734			495.9			20.79			112.11			7.74			1	
05/04/24	144324.1			396.4			27.09			133.71			15.04			1	
05/04/24	169317.7			264.4			37.09			104.66			24.15			1	
05/04/24	190244.9			877.8			40.93			390.24			29.95			1	
05/04/24	207140.2			814.8			42.7			394.52			34.02			1	
05/04/24	216387.9			324.8			45.14			164.23			37.57			1	
05/04/24	194409.5			68.9			48.2			31.32			36.05			1	
05/04/24	173043.3			337.3			50.87			136.45			33.86			1	
05/04/24	153213.6			1100.4			55.17			394.09			32.52			1	
05/04/24	48167.7			1775.9			57.31			199.96			10.62			1	
05/04/24	0			0			79.28			0			0			0	
05/04/24	0			0			660.8			0			0			0	
05/04/24	0			0			649			0			0			0	
05/04/24	0			0			578.2			0			0			0	
05/04/24	0			0			519.2			0			0			0	

CT2 SUSD EVENT 8

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/04/24	0			0			0			0			0			0	
05/04/24	0			0			0			0			0			0	
05/04/24	0			0			0			0			0			0	
05/04/24	0			0			0			0			0			0	
05/04/24	2553.1			0			0			0			0			0	
05/04/24	0			0			0			0			0			1	
05/04/24	22636.9			0			0			0			0			1	
05/04/24	32219.6			8.7			0.1			0			0			1	
05/04/24	45435.6			1576.6			11.8			167.28			2.06			1	
05/04/24	57403.9			1110.3			14.38			148.87			3.17			1	
05/04/24	69297			684.7			18.01			110.81			4.8			1	
05/04/24	96734			495.9			20.79			112.11			7.74			1	
05/04/24	144324.1			396.4			27.09			133.71			15.04			1	
05/04/24	169317.7			264.4			37.09			104.66			24.15			1	
05/04/24	190244.9			877.8			40.93			390.24			29.95			1	
05/04/24	207140.2			814.8			42.7			394.52			34.02			1	
05/04/24	216387.9			324.8			45.14			164.23			37.57			1	
05/04/24	194409.5			68.9			48.2			31.32			36.05			1	
05/04/24	173043.3			337.3			50.87			136.45			33.86			1	
05/04/24	153213.6			1100.4			55.17			394.09			32.52			1	
05/04/24	48167.7			1775.9			57.31			199.96			10.62			1	
05/04/24	0			0			79.28			0			0			0	
05/04/24	0			0			660.8			0			0			0	
05/04/24	0			0			649			0			0			0	
05/04/24	0			0			578.2			0			0			0	
05/04/24	0			0			519.2			0			0			0	

CT2 SUSD EVENT 9

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/16/24	0			0	X		0	X		0	X		0	X		0	
05/16/24	0			0	X		0	X		0	X		0	X		0	
05/16/24	0			0	X		0	X		0	X		0	X		0	
05/16/24	0			0	X		0	X		0	X		0	X		0	
05/16/24	0			0	X		0	X		0	X		0	X		0	
05/16/24	12979.1			-0.2	X		0	X		0	X		0	X		1	
05/16/24	28187.8			3.4	X		0	X		0	X		0	X		1	
05/16/24	42408.8			1423.4	X		14.75	X		141.15	X		2.41	X		1	
05/16/24	53799.5			1049.5	X		14.75	X		132.02	X		3.05	X		1	
05/16/24	65565.6			627.6	X		18.32	X		96.23	X		4.62	X		1	
05/16/24	90894.3			405.2	X		20.38	X		86.08	X		7.13	X		1	
05/16/24	137479.3			274	X		27.7	X		88	X		14.65	X		1	
05/16/24	150342.9			182.7	X		22.34	X		64.2	X		12.92	X		1	
05/16/24	166036.8			732.3	X		18.95	X		284.08	X		12.1	X		1	
05/16/24	186888.9			1441.5	X		18.39	X		629.54	X		13.22	X		1	
05/16/24	212679.6			591.7	X		16.04	X		294.02	X		13.11	X		1	
05/16/24	238204.6			90.9	X		13.9	X		50.58	X		12.73	X		1	
05/16/24	261165			5.1	X		12.26	X		3.11	X		12.32	X		1	
05/16/24	290681.4			1.7	X		11.17	X		1.15	X		12.49	X		1	
05/16/24	315813.6			1.5	X		10.09	X		1.12	X		12.25	X		1	
05/16/24	336186.3			1.5	X		9.33	X		1.18	X		12.07	X		1	
05/16/24	340657			1.6	X		9.2	X		1.31	X		12.05	X		1	
05/16/24	348628.2			1.6	X		9.2	X		1.27	X		12.33	X		1	
05/16/24	357367.6			1.6	X		9.2	X		1.3	X		12.64	X		1	
05/16/24	366973.4			1.5	X		9.2	X		1.26	X		12.98	X		1	
05/16/24	376417.5			1.5	X		9.33	X		1.32	X		13.51	X		1	
05/16/24	384856.5			1.3	X		9.07	X		1.19	X		13.43	X		1	
05/16/24	404518.6			1.3	X		7.78	X		1.18	X		12.1	X		1	
05/16/24	417024.2			1.1	X		6.99	X		1.06	X		11.21	X		1	
05/16/24	419796.8			0.9	X		6.91	X		0.9	X		11.16	X		1	
05/16/24	419005.4			0.8	X		6.82	X		0.81	X		10.99	X		1	
05/16/24	419571.5			0.7	X		6.64	X		0.72	X		10.71	X		1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/16/24	418144.8			0.7	X		6.55	X		0.72	X		10.53	X		1	
05/16/24	416897			0.7	X		6.36	X		0.72	X		10.2	X		1	
05/16/24	418225.6			0.7	X		6.27	X		0.72	X		10.08	X		1	
05/16/24	419975.8			0.6	X		6.18	X		0.63	X		9.98	X		1	
05/16/24	419005.4			0.6	X		6.08	X		0.63	X		9.8	X		1	
05/16/24	425082			0.6	X		5.99	X		0.64	X		9.8	X		1	
05/16/24	445830			0.7	X		5.81	X		0.68	X		9.96	X		1	
05/16/24	449082.1			0.7	X		5.9	X		0.69	X		10.19	X		1	
05/16/24	449578.8			0.7	X		6.74	X		0.69	X		11.66	X		1	
05/16/24	451433			0.7	X		6.46	X		0.69	X		11.22	X		1	
05/16/24	448146.3			0.6	X		6.56	X		0.59	X		11.3	X		1	
05/16/24	450699.4			0.6	X		6.65	X		0.59	X		11.53	X		1	
05/16/24	451716			0.7	X		6.65	X		0.69	X		11.55	X		1	
05/16/24	454147.8			0.7	X		6.09	X		0.7	X		10.63	X		1	
05/16/24	458104.5			0.7	X		6.18	X		0.7	X		10.89	X		1	
05/16/24	460773.1			0.7	X		6.27	X		0.71	X		11.12	X		1	
05/16/24	460553.6			0.6	X		6.27	X		0.69	X		11.1	X		1	
05/16/24	459698.7			0.6	X		6.36	X		0.69	X		11.25	X		1	
05/16/24	460790.4			0.6	X		6.08	X		0.69	X		10.78	X		1	
05/16/24	461067.7			0.6	X		5.16	X		0.7	X		9.16	X		1	
05/16/24	460339.8			0.6	X		4.89	X		0.69	X		8.65	X		1	
05/16/24	461113.9			0.6	X		4.33	X		0.7	X		7.68	X		1	
05/16/24	461102.3			0.6	X		4.15	X		0.6	X		7.36	X		1	
05/16/24	461911			0.6	X		4.12	X		0.61	X		7.32	X		1	
05/16/24	460183.9			0.6	X		3.87	X		0.59	X		6.85	X		1	
05/16/24	461396.9			0.6	X		3.78	X		0.7	X		6.71	X		1	
05/16/24	462298			0.6	X		3.6	X		0.6	X		6.39	X		1	
05/16/24	461333.4			0.6	X		3.6	X		0.6	X		6.38	X		1	
05/16/24	458670.5			0.5	X		3.6	X		0.49	X		6.34	X		1	
05/16/24	461506.6			0.6	X		3.5	X		0.6	X		6.22	X		1	
05/16/24	461945.7			0.6	X		3.41	X		0.7	X		6.06	X		1	
05/16/24	461506.7			0.6	X		3.23	X		0.7	X		5.73	X		1	
05/16/24	462633			0.6	X		2.49	X		0.7	X		4.43	X		1	
05/16/24	462904.5			0.6	X		2.21	X		0.7	X		3.94	X		1	
05/16/24	463476.3			0.6	X		2.03	X		0.7	X		3.62	X		1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSDTF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/16/24	462205.5			0.6	X		1.75	X		0.7	X		3.11	X		1	
05/16/24	462563.7			0.6	X		1.57	X		0.6	X		2.79	X		1	
05/16/24	461212.1			0.6	X		1.48	X		0.6	X		2.62	X		1	
05/16/24	460363			0.6	X		1.29	X		0.6	X		2.29	X		1	
05/16/24	460391.9			0.6	X		1.22	X		0.6	X		2.16	X		1	
05/16/24	459629.4			0.6	X		1.03	X		0.6	X		1.82	X		1	
05/16/24	459259.8			0.6	X		0.94	X		0.6	X		1.65	X		1	
05/16/24	458815			0.6	X		0.94	X		0.6	X		1.65	X		1	
05/16/24	459438.8			0.6	X		0.84	X		0.6	X		1.49	X		1	
05/16/24	459693			0.6	X		0.84	X		0.6	X		1.49	X		1	
05/16/24	450612.8			0.6	X		0.75	X		0.59	X		1.3	X		0	
05/16/24	430967.9			0.6	X		0.75	X		0.57	X		1.24	X		0	
05/16/24	412339.7			0.6	X		0.74	X		0.53	X		1.17	X		0	
05/16/24	409601.8			0.6	X		0.64	X		0.61	X		1	X		0	
05/16/24	409416.9			0.6	X		0.64	X		0.61	X		1	X		0	

CT2 SUSD EVENT 10

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/16/24	391938.1			0.7			1.59			0.65			2.39			0	
05/16/24	389593			0.7			1.59			0.64			2.37			0	
05/16/24	382066.6			0.6			1.5			0.55			2.2			0	
05/16/24	370057.9			0.6			1.41			0.53			2.01			0	
05/16/24	369376.3			0.7			1.41			0.61			2			0	
05/16/24	365783.5			0.8			1.41			0.68			1.98			1	
05/16/24	347721.3			0.8			1.41			0.64			1.88			1	
05/16/24	324056.3			0.7			1.85			0.53			2.3			1	
05/16/24	300506.7			0.7			2.32			0.5			2.69			1	
05/16/24	277673.4			0.6			3.13			0.42			3.35			1	
05/16/24	251004.7			0.6			5.8			0.33			5.6			1	
05/16/24	228766.3			0.5			18.92			0.27			16.65			1	
05/16/24	201930.1			5.1			29.05			2.42			22.56			1	
05/16/24	179616.7			113.6			33.52			47.68			23.15			1	
05/16/24	159244			576			39.29			214.31			24.05			1	
05/16/24	141488			1214.3			42.12			401.46			22.92			1	
05/16/24	11176.9			1351.3			43.96			35.39			1.89			1	
05/16/24	0			0			63.72			0			0			0	
05/16/24	0			0			0.5			0			0			0	
05/16/24	0			0			0.4			0			0			0	
05/16/24	0			0			0.4			0			0			0	
05/16/24	0			0			0.4			0			0			0	

CT2 SUSD EVENT 11

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/20/24	0			0			0			0			0			0	
05/20/24	0			0			0			0			0			0	
05/20/24	0			0			0			0			0			0	
05/20/24	10322.1			0			0			0			0			0	
05/20/24	0			0			0			0			0			0	
05/20/24	15266.5			-0.1			0			0			0			1	
05/20/24	28355.4			1.7			0			0			0			1	
05/20/24	41767.7			1644.1			15.73			160.46			2.53			1	
05/20/24	53476			1107.6			14.16			138.35			2.91			1	
05/20/24	65068.9			665.7			19.01			101.18			4.76			1	
05/20/24	88115.9			446.2			21.63			91.88			7.33			1	
05/20/24	135578.9			311.4			27.45			98.64			14.31			1	
05/20/24	150296.7			210.2			39.77			73.83			22.99			1	
05/20/24	162340			704.5			43.51			267.3			27.17			1	
05/20/24	182366.1			1745.5			40.94			743.94			28.72			1	
05/20/24	205476.7			942.7			50.71			452.65			40.07			1	
05/20/24	230886.2			219.1			63.21			118.22			56.12			1	
05/20/24	252552.7			16.6			64.41			9.8			62.57			1	
05/20/24	279354.3			2.3			59.33			1.5			63.73			1	
05/20/24	307322.6			1.8			43.4			1.29			51.29			1	
05/20/24	330479.4			1.6			21.97			1.26			27.92			1	
05/20/24	351701.1			1.6			15.36			1.36			20.77			1	
05/20/24	368775.5			1.7			14.58			1.5			20.67			1	
05/20/24	375504.9			1.6			10.69			1.43			15.44			1	
05/20/24	375539.5			1.6			10.06			1.37			14.54			1	
05/20/24	374540.2			1.5			10.41			1.29			15			1	
05/20/24	373454.3			1.4			9.2			1.21			13.21			1	
05/20/24	372200.8			1.2			9.16			1.07			13.11			1	
05/20/24	371138			1.1			8.37			0.92			11.94			1	
05/20/24	371790.8			1.1			8.01			0.92			11.46			1	
05/20/24	370641.3			1.1			7.93			0.92			11.3			1	
05/20/24	371686.8			1.1			7.75			0.92			11.08			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/20/24	368891.1			1.1			7.57			0.91			10.74			1	
05/20/24	369289.7			1			7.4			0.84			10.51			1	
05/20/24	369099.1			1			7.33			0.85			10.4			1	
05/20/24	369584.3			0.9			7.24			0.77			10.29			1	
05/20/24	369878.8			0.9			7.15			0.77			10.17			1	
05/20/24	368706.3			0.8			7.06			0.69			10.01			1	
05/20/24	375857.2			0.8			6.97			0.71			10.08			1	
05/20/24	393775			0.7			6.44			0.66			9.75			1	
05/20/24	409422.7			0.7			5.81			0.71			9.14			1	
05/20/24	413350.5			0.7			6.08			0.71			9.67			1	
05/20/24	410774.3			0.7			6.36			0.71			10.05			1	
05/20/24	403819.8			0.7			6.64			0.7			10.31			1	
05/20/24	400619.8			0.7			6.63			0.68			10.21			1	
05/20/24	396940.3			0.7			6.73			0.68			10.27			1	
05/20/24	392434.9			0.7			6.72			0.67			10.14			1	
05/20/24	385520.8			0.6			6.08			0.57			9.02			1	
05/20/24	377930.8			0.6			3.13			0.55			4.55			1	
05/20/24	372351			0.7			2.23			0.62			3.2			1	
05/20/24	368267.3			0.7			2.32			0.62			3.29			1	
05/20/24	365795			0.7			2.5			0.61			3.52			1	
05/20/24	365922.1			0.8			3.22			0.69			4.53			1	
05/20/24	365194.4			0.7			3.4			0.61			4.77			1	
05/20/24	364489.6			0.7			3.49			0.61			4.89			1	
05/20/24	364108.4			0.7			3.75			0.61			5.26			1	
05/20/24	364154.6			0.7			3.75			0.61			5.26			1	
05/20/24	364905.5			0.7			2.9			0.62			4.08			1	
05/20/24	363906.3			0.8			2.63			0.69			3.68			1	
05/20/24	365575.6			0.8			2.45			0.7			3.45			1	
05/20/24	364345.3			0.8			2.27			0.7			3.18			1	
05/20/24	364697.6			0.8			2.27			0.7			3.18			1	
05/20/24	365512			0.8			2.36			0.7			3.32			1	
05/20/24	364639.8			0.7			2.32			0.61			3.26			1	
05/20/24	364940.2			0.7			2.41			0.61			3.39			1	
05/20/24	365171.3			0.8			2.36			0.7			3.31			1	
05/20/24	365327.2			0.8			2.18			0.7			3.06			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/20/24	365229			0.8			2			0.7			2.81			1	
05/20/24	364420.3			0.8			1.79			0.69			2.51			1	
05/20/24	365148.1			0.9			1.61			0.76			2.26			1	
05/20/24	364732.2			0.9			1.52			0.76			2.13			1	
05/20/24	363848.5			0.9			1.54			0.77			2.16			1	
05/20/24	364351			0.8			1.63			0.7			2.29			1	
05/20/24	363900.5			0.8			1.63			0.69			2.29			1	
05/20/24	365125			0.8			1.61			0.69			2.26			1	
05/20/24	364148.8			0.8			1.7			0.68			2.38			1	
05/20/24	364911.3			0.8			1.72			0.7			2.42			1	
05/20/24	363808			0.8			1.72			0.69			2.41			0	
05/20/24	363652.1			0.7			1.72			0.62			2.41			0	
05/20/24	364039.1			0.8			1.72			0.7			2.41			0	
05/20/24	364056.4			0.8			1.63			0.7			2.29			0	
05/20/24	365356.1			0.7			1.52			0.61			2.14			0	

CT2 SUSD EVENT 12

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/29/24	428247.3			0.8			1.45			0.82			2.39			0	
05/29/24	428836.5			0.7			1.45			0.73			2.4			0	
05/29/24	430320.9			0.7			1.45			0.73			2.4			0	
05/29/24	428495.7			0.6			1.45			0.64			2.39			0	
05/29/24	427300			0.6			1.54			0.63			2.54			0	
05/29/24	425076.2			0.8			1.54			0.81			2.52			1	
05/29/24	414719.5			0.8			1.54			0.79			2.46			1	
05/29/24	393359.1			0.7			1.63			0.67			2.47			1	
05/29/24	369688.3			0.7			2.15			0.62			3.05			1	
05/29/24	347438.3			0.8			2.29			0.64			3.06			1	
05/29/24	321029.5			0.9			2.47			0.66			3.04			1	
05/29/24	298485			0.9			3.45			0.63			3.96			1	
05/29/24	274918.1			0.7			4.15			0.47			4.39			1	
05/29/24	249144.7			0.6			7.23			0.33			6.93			1	
05/29/24	226542.5			0.5			21.32			0.27			18.58			1	
05/29/24	199677.4			3.4			33.13			1.59			25.45			1	
05/29/24	175769.7			104.7			37.71			42.99			25.49			1	
05/29/24	156153.7			576.6			42.02			210.39			25.23			1	
05/29/24	127538.5			1169.3			42.94			348.66			21.07			1	
05/29/24	0			0			48.46			0			0			0	
05/29/24	0			0			76.7			0			0			0	
05/29/24	0			0			0.3			0			0			0	
05/29/24	0			0			0.3			0			0			0	
05/29/24	0			0			11.8			0			0			0	

CT2 SUSD EVENT 13

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/30/24	0			0			0			0			0			0	
05/30/24	0			0			0			0			0			0	
05/30/24	0			0			0			0			0			0	
05/30/24	0			0			0			0			0			0	
05/30/24	0			0			0			0			0			0	
05/30/24	14382.7			-0.1			0			0			0			1	
05/30/24	28257.2			8.5			0.4			0			0			1	
05/30/24	43610.3			1347.6			21.24			137.25			3.56			1	
05/30/24	54238.5			993.4			21.02			125.86			4.38			1	
05/30/24	65958.4			558.4			25.37			86.13			6.44			1	
05/30/24	88560.7			376.3			29.5			77.91			10.05			1	
05/30/24	136745.7			243.6			36.63			77.87			19.27			1	
05/30/24	153693.1			155.4			50.66			55.84			29.95			1	
05/30/24	165014.4			756.9			59.18			291.91			37.57			1	
05/30/24	186328.6			1479			56.74			643.92			40.66			1	
05/30/24	210721.5			593.5			57.49			292.27			46.59			1	
05/30/24	235795.9			92			58.06			50.69			52.66			1	
05/30/24	258334.7			5.2			56.88			3.13			56.51			1	
05/30/24	287013.5			1.6			57.28			1.08			63.23			1	
05/30/24	311787.6			1.3			30.18			0.92			36.32			1	
05/30/24	337283.8			1.3			16.63			1.06			21.7			1	
05/30/24	357517.8			1.5			12.59			1.26			17.47			1	
05/30/24	375256.5			1.5			11.71			1.3			17.04			1	
05/30/24	377699.8			1.4			9.25			1.25			13.49			1	
05/30/24	378572			1.1			8.63			1.02			12.67			1	
05/30/24	377226.2			1.1			8.63			0.94			12.65			1	
05/30/24	375060.1			1			8.1			0.86			11.8			1	
05/30/24	376481			1			7.51			0.88			11.02			1	
05/30/24	378785.7			1			7.6			0.88			11.22			1	
05/30/24	396963.4			1			6.79			0.92			10.5			1	
05/30/24	419161.4			0.9			6.18			0.91			10.08			1	
05/30/24	443773.7			0.7			6.09			0.79			10.52			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/30/24	449128.3			0.7			6.37			0.8			11.13			1	
05/30/24	433145.5			0.7			6.93			0.77			11.68			1	
05/30/24	430032.2			0.8			6.28			0.78			10.52			1	
05/30/24	430667.5			0.7			6.18			0.76			10.35			1	
05/30/24	434179.5			0.7			6.18			0.77			10.44			1	
05/30/24	434809.1			0.7			6.27			0.67			10.62			1	
05/30/24	436212.7			0.7			6.28			0.69			10.66			1	
05/30/24	438367.2			0.8			6.09			0.79			10.38			1	
05/30/24	439626.4			0.7			4.09			0.69			7			1	
05/30/24	441486.4			0.7			2.81			0.68			4.83			1	
05/30/24	442312.4			0.6			2.85			0.6			4.91			1	
05/30/24	443271.2			0.6			2.95			0.6			5.09			1	
05/30/24	446835.1			0.6			3.28			0.59			5.7			1	
05/30/24	448192.5			0.6			3.56			0.6			6.21			1	
05/30/24	451248.1			0.6			3.75			0.6			6.57			1	
05/30/24	452634.4			0.6			3.75			0.6			6.6			1	
05/30/24	457139.9			0.6			2.9			0.61			5.17			1	
05/30/24	459843.1			0.6			2.53			0.61			4.53			1	
05/30/24	462003.4			0.6			2.53			0.61			4.55			1	
05/30/24	464856.8			0.7			2.53			0.72			4.57			1	
05/30/24	466693.7			0.6			2.72			0.62			4.93			1	
05/30/24	467202			0.6			2.95			0.71			5.37			1	
05/30/24	466630.2			0.6			2.77			0.71			5.02			1	
05/30/24	465879.3			0.6			2.12			0.71			3.85			1	
05/30/24	467727.6			0.6			1.94			0.71			3.52			1	
05/30/24	467848.9			0.6			1.84			0.71			3.36			1	
05/30/24	467461.9			0.6			1.84			0.71			3.36			1	
05/30/24	466757.2			0.7			1.94			0.81			3.52			1	
05/30/24	466815			0.6			1.94			0.71			3.52			1	
05/30/24	466393.3			0.6			2.03			0.71			3.68			1	
05/30/24	466763			0.6			1.94			0.61			3.52			1	
05/30/24	466867			0.6			1.94			0.71			3.52			1	
05/30/24	466901.6			0.6			1.84			0.71			3.35			1	
05/30/24	466815			0.7			1.75			0.81			3.18			1	
05/30/24	467467.7			0.6			1.66			0.71			3.01			0	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
05/30/24	467964.5			0.6			1.57			0.61			2.85			0	
05/30/24	467427.3			0.6			1.57			0.61			2.84			0	
05/30/24	464943.5			0.6			1.57			0.61			2.83			0	
05/30/24	464810.7			0.6			1.57			0.71			2.83			0	

CT2 SUSL EVENT 14

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/14/24	364732.3			-0.2	X		1.42	X		-0.2	X		1.99	X		0	
06/14/24	366338			0.1	X		3.46	X		0.09	X		4.89	X		0	
06/14/24	367233.3			0.4	X		3.6	X		0.32	X		5.1	X		0	
06/14/24	366494			0.6	X		3.69	X		0.55	X		5.22	X		0	
06/14/24	365639.1			0.6			3.96			0.55			5.6			0	
06/14/24	358112.7			0.7			4.06			0.62			5.61			1	
06/14/24	339392.1			0.6			4.33			0.51			5.68			1	
06/14/24	315438.2			0.7			4.81			0.54			5.86			1	
06/14/24	292044.5			0.6			5.07			0.44			5.72			1	
06/14/24	267778.8			0.7			6.28			0.42			6.49			1	
06/14/24	244581.5			0.5			9.44			0.28			8.91			1	
06/14/24	219755.4			0.3			24.41			0.16			20.71			1	
06/14/24	192913.5			0.4			42.97			0.2			32.01			1	
06/14/24	168260.6			46.3			47.45			18.28			30.82			1	
06/14/24	148760.2			457.6			48.21			159.69			27.69			1	
06/14/24	110931.9			1312.7			50.07			341.73			21.45			1	
06/14/24	0			0			53.1			0			0			0	
06/14/24	0			0			70.8			0			0			0	
06/14/24	0			0			0.3			0			0			0	
06/14/24	0			0			0.3			0			0			0	
06/14/24	0			0			0.2			0			0			0	

CT2 SUSD EVENT 15

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/14/24	0			0			0			0			0			0	
06/14/24	0			0			0			0			0			0	
06/14/24	0			0			0			0			0			0	
06/14/24	0			0			0			0			0			0	
06/14/24	0			0			0			0			0			0	
06/14/24	12505.5			-0.1			0			0			0			1	
06/14/24	27552.5			29.5			5.9			1.91			0.63			1	
06/14/24	41346			309.8			17.11			30.02			2.73			1	
06/14/24	53198.8			303.5			18.44			37.91			3.79			1	
06/14/24	64156.2			173.3			22.98			26.06			5.69			1	
06/14/24	86186.6			119.4			27.81			24.14			9.25			1	
06/14/24	132933.4			94.7			34.63			29.52			17.77			1	
06/14/24	159573.3			83.4			50.57			31.23			31.15			1	
06/14/24	209485.4			428.2			58.46			210.39			47.28			1	
06/14/24	238620.5			170.5			61.25			95.47			56.43			1	
06/14/24	262181.6			4.1			57.23			2.54			57.94			1	
06/14/24	290404.1			0.7			52.78			0.5			59.17			1	
06/14/24	316951.5			0.9			24.46			0.64			29.93			1	
06/14/24	338993.5			0.7			16.29			0.56			21.32			1	
06/14/24	357927.9			0.8			12.84			0.66			17.74			1	
06/14/24	373702.7			1			12.15			0.84			17.52			1	
06/14/24	378092.6			1			9.98			0.85			14.56			1	
06/14/24	376689			0.9			10.13			0.78			14.73			1	
06/14/24	378479.6			0.8			9.95			0.7			14.54			1	
06/14/24	376394.4			0.7			9.69			0.62			14.08			1	
06/14/24	374702			0.8			8.67			0.71			12.54			1	
06/14/24	374707.8			0.8			7.06			0.71			10.22			1	
06/14/24	373026.8			0.8			5.99			0.7			8.63			1	
06/14/24	376105.6			0.7			5.63			0.63			8.18			1	
06/14/24	382315			0.7			4.72			0.65			6.97			1	
06/14/24	379634.8			0.6			4.36			0.57			6.39			1	
06/14/24	373962.6			0.6			4.72			0.56			6.81			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/14/24	371461.5			0.7			4.72			0.63			6.77			1	
06/14/24	370641.3			0.6			4.36			0.55			6.23			1	
06/14/24	371016.8			0.6			4.36			0.55			6.24			1	
06/14/24	371455.7			0.6			4.45			0.55			6.38			1	
06/14/24	370889.7			0.6			4.54			0.55			6.5			1	
06/14/24	370751			0.6			4.63			0.55			6.63			1	
06/14/24	368596.5			0.5			4.72			0.47			6.72			1	
06/14/24	369699.8			0.6			4.81			0.55			6.87			1	
06/14/24	368492.6			0.6			4.9			0.55			6.97			1	
06/14/24	368925.8			0.6			5.07			0.48			7.22			1	
06/14/24	370271.6			0.6			3.41			0.48			4.88			1	
06/14/24	369058.6			0.5			1.27			0.47			1.81			1	
06/14/24	369289.7			0.6			1.01			0.48			1.45			1	
06/14/24	367753.2			0.5			0.82			0.47			1.16			1	
06/14/24	369653.6			0.5			0.54			0.47			0.78			1	
06/14/24	368613.8			0.6			0.46			0.48			0.66			1	
06/14/24	368631.2			0.6			0.36			0.55			0.52			1	
06/14/24	368423.3			0.6			0.27			0.55			0.39			1	
06/14/24	369584.3			0.7			0.28			0.64			0.39			1	
06/14/24	368203.8			0.7			0.28			0.64			0.39			1	
06/14/24	368255.8			0.7			0.27			0.63			0.39			1	
06/14/24	368255.7			0.7			0.18			0.63			0.26			0	
06/14/24	368758.3			0.6			0.18			0.56			0.26			0	
06/14/24	368273			0.6			0.18			0.56			0.26			0	
06/14/24	367106.3			0.7			0.18			0.63			0.26			0	
06/14/24	367389.3			0.7			0.18			0.64			0.26			0	

CT2 SUSD EVENT 16

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/19/24 9:26	404957.7			0.9			1.69			0.89			2.64			0	
06/19/24 9:27	406719.5			0.8			1.59			0.8			2.5			0	
06/19/24 9:28	405720.1			0.8			1.5			0.8			2.35			0	
06/19/24 9:29	404784.4			1			1.52			0.9			2.38			0	
06/19/24 9:30	404559.1			0.9			1.4			0.89			2.19			0	
06/19/24 9:31	402826.3			0.9			1.4			0.89			2.18			1	
06/19/24 9:32	387733.1			0.9			1.5			0.85			2.24			1	
06/19/24 9:33	366938.8			0.8			1.94			0.71			2.74			1	
06/19/24 9:34	342413			0.8			2.45			0.66			3.24			1	
06/19/24 9:35	317610			0.9			2.54			0.68			3.12			1	
06/19/24 9:36	294268.4			1.1			3.13			0.76			3.56			1	
06/19/24 9:37	270609.1			1			3.81			0.67			3.99			1	
06/19/24 9:38	246193.1			0.8			6.48			0.45			6.17			1	
06/19/24 9:39	221881.1			0.5			19.56			0.27			16.81			1	
06/19/24 9:40	195946			3			31.66			1.38			24.35			1	
06/19/24 9:41	171189.2			88.9			36.17			36.11			24.18			1	
06/19/24 9:42	151821.6			575.6			39.86			208.35			23.75			1	
06/19/24 9:43	124188.2			1344.5			39.33			401.8			19.34			1	
06/19/24 9:44	0			0			45.73			13.71			0.59			0	
06/19/24 9:45	0			0			47.2			25.31			0.49			0	
06/19/24 9:46	0			0			11.8			0.93			0.08			0	
06/19/24 9:47	0			0			0.2			0			0			0	
06/19/24 9:48	0			0			0.2			0			0			0	

CT2 SUSD EVENT 17

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/21/24	0			0			0			0			0			0	
06/21/24	0			0			0			0			0			0	
06/21/24	0			0			0			0			0			0	
06/21/24	0			0			0			0			0			0	
06/21/24	0			0			0			0			0			0	
06/21/24	6556			0.1			0			0			0			1	
06/21/24	19367.6			0			0			0			0			1	
06/21/24	33704.1			896.8			17.7			82.71			2.69			1	
06/21/24	46683.2			1219.9			14.52			148.83			2.92			1	
06/21/24	58599.5			890.9			17.7			134.01			4.38			1	
06/21/24	71145.4			528.3			20.95			94.97			6.2			1	
06/21/24	104942			372.2			24.67			96.82			10.56			1	
06/21/24	146917.6			228			32.57			81.55			19.17			1	
06/21/24	148662			157.1			47.2			57.02			28.19			1	
06/21/24	162692.4			1312.9			44.8			519.31			29.16			1	
06/21/24	183197.9			1524.1			47.89			676.87			35.01			1	
06/21/24	206845.7			701.2			57.6			350.32			47.36			1	
06/21/24	234057.3			126.6			59.27			71.29			54.93			1	
06/21/24	257306.5			8			58.76			4.96			59.79			1	
06/21/24	283894.3			2			56.85			1.39			63.63			1	
06/21/24	309719.8			1.9			32.4			1.43			39.55			1	
06/21/24	334239.7			1.8			18.68			1.43			24.56			1	
06/21/24	355975.5			1.8			14.53			1.57			20.32			1	
06/21/24	372894			2			13.1			1.78			19.18			1	
06/21/24	376827.6			1.8			9.46			1.64			14			1	
06/21/24	376879.6			1.8			9.25			1.58			13.68			1	
06/21/24	375943.8			1.5			8.54			1.34			12.61			1	
06/21/24	374361.1			1.3			7.93			1.18			11.65			1	
06/21/24	374713.5			1.2			7.4			1.1			10.88			1	
06/21/24	374274.5			1.1			6.97			0.96			10.24			1	
06/21/24	372714.9			1.1			6.7			0.95			9.81			1	
06/21/24	373182.8			1			6.44			0.87			9.42			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/21/24	372114.2			1			6.26			0.87			9.15			1	
06/21/24	371490.4			1			6.26			0.89			9.14			1	
06/21/24	372033.3			1			5.99			0.87			8.74			1	
06/21/24	371322.9			1			5.9			0.88			8.6			1	
06/21/24	370283.2			1			5.9			0.88			8.58			1	
06/21/24	370843.5			0.9			5.81			0.8			8.45			1	
06/21/24	369815.3			0.8			5.81			0.72			8.43			1	
06/21/24	370404.5			0.8			5.81			0.72			8.43			1	
06/21/24	368481			0.8			5.81			0.72			8.39			1	
06/21/24	368631.2			0.8			5.81			0.72			8.41			1	
06/21/24	370069.5			0.8			5.72			0.72			8.31			1	
06/21/24	370283.2			0.7			5.72			0.64			8.33			1	
06/21/24	369578.5			0.7			5.81			0.64			8.45			1	
06/21/24	368082.5			0.7			5.9			0.64			8.55			1	
06/21/24	368146			0.7			5.9			0.64			8.55			1	
06/21/24	368198			0.7			4.45			0.64			6.44			1	
06/21/24	368896.9			0.8			2.81			0.72			4.08			1	
06/21/24	368047.8			0.8			2.63			0.72			3.81			1	
06/21/24	368769.8			0.8			2.54			0.72			3.69			1	
06/21/24	368781.3			0.7			2.63			0.64			3.82			1	
06/21/24	367614.6			0.7			2.81			0.64			4.07			1	
06/21/24	367181.3			0.6			2.9			0.56			4.2			1	
06/21/24	367787.9			0.7			3.09			0.64			4.46			1	
06/21/24	366869.4			0.8			2.45			0.72			3.54			1	
06/21/24	366470.9			0.8			1.91			0.72			2.75			1	
06/21/24	368122.9			0.8			1.82			0.72			2.62			1	
06/21/24	368151.8			0.7			1.54			0.64			2.23			1	
06/21/24	366909.9			0.7			1.27			0.64			1.83			1	
06/21/24	366361.2			0.7			1.09			0.64			1.57			1	
06/21/24	365881.7			0.8			1.01			0.73			1.46			1	
06/21/24	366933			0.8			0.83			0.73			1.2			1	
06/21/24	367065.8			0.7			0.73			0.64			1.05			1	
06/21/24	366800.1			0.7			0.65			0.65			0.93			1	
06/21/24	367735.9			0.7			0.64			0.64			0.92			1	
06/21/24	366909.9			0.8			0.54			0.72			0.79			0	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/21/24	366938.8			0.8			0.54			0.72			0.79			0	
06/21/24	365090.3			0.7			0.45			0.63			0.65			0	
06/21/24	366361.1			0.7			0.45			0.64			0.65			0	
06/21/24	366101.2			0.7			0.46			0.65			0.66			0	

CT2 SUSD EVENT 18

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/22/24 0:19	366736.6			0.7			1.54			0.62			2.18			0	
06/22/24 0:20	367331.5			0.7			1.54			0.63			2.19			0	
06/22/24 0:21	366892.5			0.7			1.54			0.62			2.19			0	
06/22/24 0:22	366361.1			0.8			1.54			0.7			2.18			0	
06/22/24 0:23	367839.9			0.7			1.54			0.63			2.19			0	
06/22/24 0:24	367759			0.7			1.54			0.63			2.19			1	
06/22/24 0:25	354935.8			0.6			1.54			0.53			2.11			1	
06/22/24 0:26	332581.9			0.7			1.52			0.56			1.95			1	
06/22/24 0:27	308108.2			0.8			2.06			0.58			2.45			1	
06/22/24 0:28	284420			0.8			2.58			0.55			2.83			1	
06/22/24 0:29	261950.6			0.7			3.71			0.41			3.75			1	
06/22/24 0:30	235310.8			0.5			7.38			0.27			6.7			1	
06/22/24 0:31	211241.3			0.5			25.29			0.26			20.62			1	
06/22/24 0:32	186080.2			15.1			33.63			6.59			24.16			1	
06/22/24 0:33	164055.6			220.2			38.62			84.72			24.46			1	
06/22/24 0:34	144439.6			840.2			42.06			284.75			23.46			1	
06/22/24 0:35	67067.4			1434.7			42.69			225.78			11.06			1	
06/22/24 0:36	0			0			46.16			0			0			0	
06/22/24 0:37	0			0			23.6			0			0			0	
06/22/24 0:38	0			0			0.3			0			0			0	
06/22/24 0:39	0			0			0.3			0			0			0	
06/22/24 0:40	0			0			0.2			0			0			0	

CT2 SUSD EVENT 19

Date/Time Mod	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/23/24	0			0			0			0			0			0	
06/23/24	0			0			0			0			0			0	
06/23/24	0			0			0			0			0			0	
06/23/24	0			0			0			0			0			0	
06/23/24	0			0			0			0			0			0	
06/23/24	3511.9			-0.1			0			0			0			1	
06/23/24	23370.5			0.3			0			0			0			1	
06/23/24	38319.3			1244.9			22.62			112.02			3.35			1	
06/23/24	50420.4			942.2			16.96			111.35			3.3			1	
06/23/24	62088.3			506.8			20.95			73.85			5.02			1	
06/23/24	82645.8			287.2			26.55			55.68			8.47			1	
06/23/24	129369.5			171.1			33.43			51.93			16.7			1	
06/23/24	152301			98.8			52.68			35.31			30.97			1	
06/23/24	193831.9			333.5			60.21			151.63			45.05			1	
06/23/24	194305.5			234.7			71.1			106.95			53.33			1	
06/23/24	211385.7			35.5			66.08			17.62			53.92			1	
06/23/24	233572.1			11.4			65.9			6.26			59.43			1	
06/23/24	256590.3			1.1			66.6			0.68			65.98			1	
06/23/24	285465.5			0.8			56.83			0.55			62.64			1	
06/23/24	312388.3			0.8			26.6			0.62			32.08			1	
06/23/24	334857.7			1.1			14.48			0.84			18.72			1	
06/23/24	354468			1.3			11.53			1.04			15.78			1	
06/23/24	371681			1.3			10.13			1.15			14.53			1	
06/23/24	374846.4			1.3			9.12			1.18			13.19			1	
06/23/24	373870.2			1.4			9.08			1.19			13.1			1	
06/23/24	375909.2			1.2			8.26			1.04			11.99			1	
06/23/24	380686.1			1.1			7.9			0.97			11.61			1	
06/23/24	398673.1			1			6.91			0.95			10.64			1	
06/23/24	398528.8			0.9			7.56			0.86			11.63			1	
06/23/24	396258.8			0.9			7.38			0.86			11.28			1	
06/23/24	396345.4			1			7.3			0.96			11.18			1	
06/23/24	396449.3			0.9			7.21			0.87			11.04			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/23/24	396772.8			0.8			7.12			0.78			10.9			1	
06/23/24	395115.1			0.8			7.02			0.78			10.72			1	
06/23/24	395790.9			0.8			6.93			0.78			10.59			1	
06/23/24	395351.8			0.8			6.84			0.78			10.43			1	
06/23/24	395866			0.8			6.74			0.78			10.31			1	
06/23/24	397073.2			0.8			6.74			0.79			10.34			1	
06/23/24	395513.6			0.7			6.74			0.7			10.3			1	
06/23/24	395594.5			0.7			6.65			0.7			10.16			1	
06/23/24	398702.1			0.7			6.56			0.61			10.09			1	
06/23/24	397084.7			0.7			7.12			0.7			10.91			1	
06/23/24	402075.3			0.7			5.99			0.71			9.3			1	
06/23/24	394687.6			0.8			4.95			0.7			7.54			1	
06/23/24	396611.1			0.7			5.15			0.7			7.89			1	
06/23/24	414748.3			0.7			4.61			0.72			7.38			1	
06/23/24	437258.2			0.6			3.87			0.66			6.54			1	
06/23/24	444432.2			0.6			3.75			0.59			6.43			1	
06/23/24	447164.4			0.6			4.03			0.59			6.95			1	
06/23/24	448036.5			0.6			4.21			0.59			7.29			1	
06/23/24	448388.9			0.7			3.37			0.69			5.84			1	
06/23/24	448192.5			0.7			2.81			0.69			4.86			1	
06/23/24	448585.3			0.7			2.81			0.69			4.87			1	
06/23/24	449405.5			0.6			3.18			0.59			5.52			1	
06/23/24	448475.6			0.6			3.37			0.59			5.84			1	
06/23/24	449792.5			0.7			2.81			0.69			4.88			1	
06/23/24	449249.6			0.7			2.15			0.79			3.74			1	
06/23/24	449186			0.7			2.06			0.69			3.57			1	
06/23/24	449971.6			0.7			1.97			0.69			3.42			1	
06/23/24	450069.8			0.7			1.97			0.69			3.42			1	
06/23/24	450664.8			0.6			1.87			0.59			3.26			1	
06/23/24	451600.5			0.6			1.78			0.6			3.1			1	
06/23/24	449786.8			0.7			1.59			0.69			2.76			1	
06/23/24	450017.8			0.7			1.4			0.79			2.44			1	
06/23/24	450595.5			0.7			1.31			0.69			2.28			1	
06/23/24	451548.5			0.6			1.29			0.59			2.25			1	
06/23/24	451612			0.6			1.29			0.68			2.25			1	

	CT2_GasFlow_CT_scfh_1M			CT2_CO_Ppmvdc_1M			CT2_NOx_Ppmvdc_1M			CT2_CO_LbPerHr_1M			CT2_NOx_LbPerHr_1M			CT2_SUSD_TF_1M	
Date/Time Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI	Mod	Value	SI
06/23/24	451219.3			0.6			1.29			0.68			2.25			1	
06/23/24	450699.4			0.7			1.31			0.69			2.28			0	
06/23/24	449128.3			0.6			1.38			0.58			2.4			0	
06/23/24	450687.8			0.6			1.38			0.58			2.41			0	
06/23/24	449584.6			0.6			1.38			0.58			2.4			0	
06/23/24	450884.2			0.6			1.48			0.59			2.57			0	

AQ-47/69/90/103

AQ-47/69/90/103: No emissions are permitted, from any source, which are a nuisance per PCAPCD Rule 205, Nuisance.

Verification: The Project owner shall report all violations of this condition as noticed by the PCAPCD as well as any offsite nuisance complaints as part of the Quarterly Air Quality Report in Condition of Certification AQ-SC6

In regards to AQ-47/69/90/103 of Roseville Energy Park's 2Q24 QAQR, there were no violations of PCAPCD's Rule 205 for nuisance.

AQ-48/91/104

AQ-48/91/104: Stack emission opacity as dark as Ringelmann No. 1 (20% opacity) for periods aggregating more than 3 minutes in any one hour is prohibited and is in violation of PCAPCD Rule 202, Visible Emissions.

Verification: The Project owner shall report all violations of this condition as noticed by the PCAPCD as well as any offsite nuisance complaints as part of the Quarterly Air Quality Report in Condition of Certification AQ-SC6

In regards to AQ-48/91/104 of Roseville Energy Park's 2Q24 QAQR, there were no violations of PCAPCD's Rule 202 for opacity.

AQ-86

AQ-86 Operation for maintenance and testing of the emergency diesel engine and generator shall be limited to 50 hours per year.

Verification: The Project owner shall include all necessary operational data to demonstrate compliance with the limits provided in this Condition as part of the Quarterly Air Quality Report required in Condition of Certification AQ-SC6.

DATE	INITIALS	START	END	REASON	HOURS TOTAL	MINUTES VTD	DATE	Initial	START	END	Reason	Hours Total	Minutes VTD
7/10/22	DE	1120	1150	BI-WEEKLY TEST RUN	125	395	9-22-23	LH	1139	1149	CD Power Pms Test Run	140	557
7/20/22	DWN	1455	1525	Bi-Weekly Test Run	125	425	10-1-2023	LAB	1444	1514	BI-WEEKLY TEST RUN	140	587
8/7/22	DE	1212	1242	BI-WEEKLY TEST RUN	126	455	10-12-23	DWN	1410	1440	Bi-Weekly Test Run	141	617
8-21-22	CYC	1655	1755	Bi-weekly Test Run	126	485	10-29-23	LAB	1235	1305	BI-WEEKLY TEST RUN	141	647
8/31/22	DE	0952	1012	CD POWER POST MAINTENANCE RUN	127	505	11-12-23	JAR	1150	1220	BI-WEEKLY TEST RUN	142	677
9-17-22	JN	1410	1440	Bi-weekly test Run	127	535	11-25-2023	LAB	1538	1608	BI-WEEKLY TEST RUN	142	707
9-24-22	CYC	1520	1535	Aborted. Redundant Test Run	127	550	12-7-23	DWN	1055	1125	Bi-Weekly Test Run	143	737
10/2/22	DE	1230	1300	BI-WEEKLY TEST RUN	128	580	12-21-23	KAB	0900	0905	Diesel Delivery 4 Gallons		
10-15-22	JN	1314	1344	Bi weekly test Run	128	010	12-23-23	KAB	1216	1246	Bi-Weekly Test Run.	143	767
10/30/2022	LAB	1449	1519	BI-WEEKLY TEST RUN	129	640					2024	143	8
11-12-22	JN	1238	1308	Bi weekly test Run	129	010	1-6-24	JR	1123	1153	BI-WEEKLY TEST RUN	144	5
11-27-22	CYC	1011	1041	Bi-Weekly Test Run	130	700	1-20-2024	LAB	1507	1537	BI-WEEKLY TEST RUN	144	60
12-10-22	JN	1200	1230	Bi-weekly test Run	130	730	2-1-24	DWN	1205	1235	Bi-Weekly Test Run	145	90
							2-18-24	LAB	0922	0952	BI-WEEKLY TEST RUN	145	120
							2/21/24	DE	0806	0808	EDG BLACK PLANT FUNCTION TEST	146	122
				2023	130	0	2/21/24	DE	0823	0844	EDG BLACK PLANT FUNCTION TEST	146	143
1-8-23	LH	13:13	13:43	Biweekly Test Run	131	30	2/21/24	DE	0959	1301	RUNNING TO POWER ESS	149	205
1-22-23	LAB	1453	1523	BIWEEKLY TEST RUN	131	60	3/17/24	LAB	1214	1244	BI-WEEKLY TEST RUN	149	235
2-3-23	DE	1110	1144	BIWEEKLY TEST RUN	132	94	3-31-24	DWN	1120	1150	Bi-Weekly Test Run	150	265
2-19-23	LAB	1459	1529	BIWEEKLY TEST RUN	132	124	4-14-24	LAB	1021	1051	BI-WEEKLY TEST RUN	150	295
3-5-23	LH	13:00	13:30	Bi Weekly Test Run	133	154	5-5-24	JAR	1638	1708	BI-WEEKLY TEST RUN	151	325
3-18-23	LAB	1114	1144	BI WEEKLY TEST RUN	133	184	5-11-24	LAB	1532	1602	BI-WEEKLY TEST RUN	151	355
5-2-23	CYC	1344	1405	Transfer from Alt to Norm feed	134	205	5-25-24	JR	1604	1634	BI-WEEKLY TEST RUN	152	385
5-7-23	CYC	1040	1110	Bi-Weekly Test Run	134	235	6/4/24				DIESEL FUEL DELIVERY - 130 GALLONS		
5-13-23	LH	21:22	21:52	Bi-weekly Test Run	135	265	6-9-24	LAB	1104	1134	BI-WEEKLY TEST RUN	152	415
5-28-23	DWN	0810	0840	Bi-Weekly Test Run	135	295	6-19-24	JR	1202	1217	ANNUAL TEST (CD POWER)	153	430
6-8-23	LAB	0831	0901	BI-WEEKLY TEST RUN	136	325	6-21-24	JR	1547	1617	BI-WEEKLY TEST RUN	153	460
6-16-23	EO	14:25	14:57	REPLACE COOLANT HOSE TEST RUN	136	337							
6-25-23	DWN	1230	1300	Bi-Weekly Test Run	137	367							
7-6-23	KAB			Diesel Delever x 21 Gallons									
7-9-23	LAB	1336	1406	BI-WEEKLY TEST RUN	137	397							
7-23-23	JR	1113	1143	BI-WEEKLY TEST RUN	138	427							
8-6-2023	LAB	1635	1705	BI-WEEKLY TEST RUN	138	457							
8-20-2023	JR	1251	1321	BI-WEEKLY TEST RUN	139	487							
9-3-2023	LAB	1625	1655	BI-WEEKLY TEST RUN	139	517							
9-16-2023	LH	0830	0900	Bi-weekly Test Run	140	547							

AQ-87

AQ-87 Operation for other than maintenance and testing purposes shall be limited to involuntary interruptions of electrical power. Operation shall not exceed 24 hours without prior authorization by the Air Pollution Control Officer.

Verification: The Project owner shall include all necessary operational data to demonstrate compliance with the limits provided in this Condition as part of the Quarterly Air Quality Report required in Condition of Certification AQ-SC6.

DATE	Time Start	Reason	Time Stop	Total Hrs	YTD Hrs	Initials
12-17-22	1406	Weekly Test Run	1436	247.5	26.9	Conf
12-25-22	0152	WEEKLY TEST RUN	0222	248.0	26.9	AB
12-31-22	1614	Weekly Test Run	1644	248.5	27.4	AB
2023 Starting Hours				248.5		
1-8-23	14:00	Weekly Test Run	1430	249	.5	
1-15-23	17:10	Weekly Test Run	1740	249.5	1.0	AB
1-22-23	1623	WEEKLY TEST RUN	1653	250	1.5	AB
1-28-23	0836	Weekly Test Run	0906	250.5	2	AB
2-5-23	1110	Weekly Test Run	1140	251.0	2.5	DWN
2-12-23	1355	WEEKLY TEST RUN	1425	251.5	3.0	DE
2-19-23	1420	WEEKLY TEST RUN	1450	252.0	3.5	AB
2-26-23	1355	WEEKLY TEST RUN	1425	252.5	4.0	AB
3-5-23	1220	Weekly Test Run	1250	253.0	4.5	LH
3-12-23	1113	Weekly Test Run	1148	253.5	5.0	AB
3-18-23	1518	WEEKLY TEST RUN	1548	254.0	5.5	AB
4-2-23	1015	WEEKLY TEST RUN	1045	254.5	6.0	RC
4-30-23	1550	WEEKLY TEST RUN	1620	255.2	6.7	RC
5-1-23	1530	COSCO ANNUAL TEST	1600	255.7	7.2	RC
5-2-23	1224	Cosco ANNUAL TEST	1300	256.0	7.5	AS
5-7-23	1415	WEEKLY TEST RUN	1445	256.5	8	AB
5-14-23	0929	WEEKLY TEST RUN	0959	257.0	8.5	AB
5-20-23	0818	Weekly Test Run	0848	257.5	9.0	AB
5-28-23	0900	Weekly Test Run	0930	258.0	9.5	DWN
6-4-23	14:20	Weekly Test Run	14:50	258.5	10.0	KRB
6-10-23	13:55	Weekly Test Run	14:25	259.0	10.5	DE
6-17-23	10:24	Weekly Test Run	10:54	259.5	11	AB
6-25-23	1315	Weekly Test Run	1345	260.0	11.5	DWN
7-02-23	1010	Weekly Test Run	1030	260.5	12.0	AB
7-4-23		Diesel Delivery	69 GALLONS			KRB
7-9-23	1250	WEEKLY TEST RUN	1320	261.0	12.5	AB
7-17-23	1446	Weekly Test Run	1516	261.5	13	AB
7-23-23	1157	WEEKLY TEST RUN	1277	262.0	13.5	AB
7-30-23	1121	Weekly Test Run	1151	262.5	14.0	AB
8-7-23	1330	WEEKLY TEST RUN	1400	263.0	14.5	AB
8-13-23	1302	Weekly Test Run	1332	263.5	15.0	Conf
8-20-23	1630	WEEKLY TEST RUN	1700	264.0	15.5	AB

Date	Time Start	Reason	Time Stop	Total Hrs	YTD Hrs	Initials
8-27-23	10:30	Weekly Test Run	11:00	264.5	16.0	AB
9-3-2023	1545	WEEKLY TEST RUN	1615	265.0	16.5	AB
9-9-23	1042	Weekly Test Run	1112	265.5	17	AB
9-17-23	1418	WEEKLY TEST RUN	1448	266.0	17.5	LH
9-22-23	1330	CD Power Pm Test Run	1335	266.1	17.6	LH
9-24-23	1325	WEEKLY TEST RUN	1355	266.6	18.1	AB
10-1-2023	1406	WEEKLY TEST RUN	1436	267.1	18.6	AB
10-8-2023	1450	WEEKLY TEST RUN	1520	267.6	19.1	AB
10-14-23	1310	WEEKLY TEST RUN	1340	268.1	19.6	AB
10-22-23	1300	Weekly Test Run	1330	268.6	20.1	AB
10-29-23	1320	WEEKLY TEST RUN	1350	269.1	20.6	AB
11-4-23	1730	Weekly Test Run	1800	269.6	21.1	AB
11-12-23	1350	Weekly Test Run	1420	270.1	21.6	AB
11-19-23	1113	Weekly Test Run	1143	270.6	22.1	KRB
11-26-23	1406	WEEKLY TEST RUN	1436	271.1	22.6	AB
12-3-23	0902	WEEKLY TEST RUN	0932	271.6	23.1	RC
12-9-23	1200	Weekly Test Run	1230	272.1	23.6	DWN
12-17-23	1030	WEEKLY TEST RUN	1100	272.6	24.1	DE
12-21-23	0844	Diesel delivery	0856	67 GALLONS		KRB
12-23-2023	1428	WEEKLY TEST RUN	1458	273.1	24.6	AB
12-30-23	1444	Weekly Test Run	1514	273.6	25.1	AB
2024 Starting Hours				273.6		
1-7-24	1500	Weekly Test Run	1530	274.1	0.5	DWN
1-15-24	0958	Weekly Test Run	1028	274.6	1.0	LH
1-21-24	1632	WEEKLY TEST RUN	1702	275.1	1.5	AB
1-27-24	1056	Weekly Test Run	1126	275.6	2.0	AB
2-4-24	1100	Weekly Test Run	1130	276.1	2.5	DWN
2-11-24	1350	WEEKLY TEST RUN	1420	276.6	3.0	DE
2-18-24	1026	WEEKLY TEST RUN	1056	277.1	3.5	AB
2-23-24	0900	BLACK PLANT TEST RUN	1020	278.4	4.8	AB
3-2-24	1253	WEEKLY TEST RUN	1323	278.9	5.3	AB
3-10-24	1350	Weekly Test Run	1420	279.4	5.8	AB
3-17-24	1305	WEEKLY TEST RUN	1335	279.9	6.3	AB
3-23-24	1234	Weekly Test Run	1304	280.4	6.8	AB
3-31-24	1155	Weekly Test Run	1225	280.9	7.3	DWN
4-7-24	1523	WEEKLY TEST RUN	1553	281.4	7.8	AB

DATE	Start Time	Reason	Stop Time	Total Hrs.	YTD Hrs.	Initials
4-14-24	1414	WEEKLY TEST RUN	1444	281.9	8.3	AB
4-22-24	0207	Weekly Test Run	0237	282.4	8.8	AB
4-28-24	1450	Weekly Test Run	1520	282.9	9.3	AB
5-5-24	1445	Weekly Test Run	1515	283.4	9.8	AB
5-12-24	1428	WEEKLY TEST RUN	1458	283.9	10.3	AB
5-16-24	0802	Annual Test	0807	284.0	10.4	AB
5-25-24	1521	WEEKLY TEST RUN	1551	284.5	10.9	AB
6-2-24	1144	Weekly Test Run	1214	285.0	11.4	AB
6/4/24	1200	DIESEL FUEL DELIVERY - 70 GALLONS				
6-9-24	1323	WEEKLY TEST RUN	1353	285.5	11.9	AB
6-16-24		Weekly Test Run		286.0	12.4	AB
6-19-24	1000	ANNUAL TEST (CD POWER)		286.3	12.7	AB
6-22-24	1510	WEEKLY PM		286.8	13.2	AB
6-30-24	1446	Weekly Test Run	1516	287.3	13.7	AB

AQ-88

AQ-88 The Sulfur content of the Diesel fuel used shall not exceed 15 ppm by weight.

Verification: The Project owner shall include a summary of diesel fuel purchase records showing amounts delivered, date delivered and fuel type with the Quarterly Air Quality Report as required in Condition of Certification AQ-SC6.

AQ-89

AQ-89 Records of operation and maintenance shall be kept by the owner or Operator for a period of five years and shall be made available to the PCAPCD upon request. Information required for reporting to the PCAPCD includes, but is not limited to:

1. The hours of operation the engine was run for maintenance and testing;
2. The hours of operation the engine was run during interruption of electrical power; and
3. Records of the sulfur content of the diesel used.

VERIFICATION: The Project owner shall include these records as part of the Quarterly Air Quality Report required in Condition of Certification AQ-SC6.

8

DATE	INITIALS	START	END	REASON	HOURS TOTAL	MINUTES VTD	DATE	Initial	START	END	Reason	Hours Total	Minutes VTD
7/10/22	DE	1120	1150	BI-WEEKLY TEST RUN	125	395	9-22-23	LH	1139	1149	CD Power Pms Test Run	140	557
7/20/22	DWN	1455	1525	Bi-Weekly Test Run	125	425	10-1-2023	LAB	1444	1514	BI-WEEKLY TEST RUN	140	587
8/7/22	DE	1212	1242	BI-WEEKLY TEST RUN	126	455	10-12-23	DWN	1410	1440	Bi-Weekly Test Run	141	617
8-21-22	CYC	1655	1755	Bi-weekly Test Run	126	485	10-29-23	LAB	1235	1305	BI-WEEKLY TEST RUN	141	647
8/31/22	DE	0952	1012	CD POWER POST MAINTENANCE RUN	127	505	11-12-23	JAR	1150	1220	BI-WEEKLY TEST RUN	142	677
9-17-22	JN	1410	1440	Bi-weekly test Run	127	535	11-25-2023	LAB	1538	1608	BI-WEEKLY TEST RUN	142	707
9-24-22	CYC	1520	1535	Aborted. Redundant Test Run	127	550	12-7-23	DWN	1055	1125	Bi-Weekly Test Run	143	737
10/2/22	DE	1230	1300	BI-WEEKLY TEST RUN	128	580	12-21-23	KAB	0900	0905	Diesel Delivery 4 Gallons		
10-15-22	JN	1314	1344	Bi weekly test Run	128	010	12-23-23	KAB	1216	1246	Bi-Weekly Test Run.	143	767
10/30/2022	LAB	1449	1519	BI-WEEKLY TEST RUN	129	640					2024	143	8
11-12-22	JN	1238	1308	Bi weekly test Run	129	010	1-6-24	JR	1123	1153	BI-WEEKLY TEST RUN	144	5
11-27-22	CYC	1011	1041	Bi-Weekly Test Run	130	700	1-20-2024	LAB	1507	1537	BI-WEEKLY TEST RUN	144	60
12-10-22	JN	1200	1230	Bi-weekly test Run	130	730	2-1-24	DWN	1205	1235	Bi-Weekly Test Run	145	90
							2-18-24	LAB	0922	0952	BI-WEEKLY TEST RUN	145	120
							2/21/24	DE	0806	0808	EDG BLACK PLANT FUNCTION TEST	146	122
							2/21/24	DE	0823	0844	EDG BLACK PLANT FUNCTION TEST	146	143
							2/21/24	DE	0959	1301	RUNNING TO POWER ESS	149	205
1-8-23	LH	13:13	13:43	Biweekly Test Run	131	30	3/17/24	LAB	1214	1244	BI-WEEKLY TEST RUN	149	235
1-22-23	LAB	1453	1523	BIWEEKLY TEST RUN	131	60	3-31-24	DWN	1120	1150	Bi-Weekly Test Run	150	265
2-3-23	DE	1110	1144	BIWEEKLY TEST RUN	132	94	4-14-24	LAB	1021	1051	BI-WEEKLY TEST RUN	150	295
2-19-23	LAB	1459	1529	BIWEEKLY TEST RUN	132	124	5-5-24	JAR	1638	1708	BI-WEEKLY TEST RUN	151	325
3-5-23	LH	13:00	13:30	Bi Weekly Test Run	133	154	5-11-24	LAB	1532	1602	BI-WEEKLY TEST RUN	151	355
3-18-23	LAB	1114	1144	BI WEEKLY TEST RUN	133	184	5-25-24	JR	1604	1634	BI-WEEKLY TEST RUN	152	385
5-2-23	CYC	1344	1405	Transfer from Alt to Norm feed	134	205	6/4/24				DIESEL FUEL DELIVERY - 130 GALLONS		
5-7-23	CYC	1040	1110	Bi-Weekly Test Run	134	235	6-9-24	LAB	1104	1134	BI-WEEKLY TEST RUN	152	415
5-13-23	LH	21:22	21:52	Bi-weekly Test Run	135	265	6-19-24	JR	1202	1217	ANNUAL TEST (CD POWER)	153	430
5-28-23	DWN	0810	0840	Bi-Weekly Test Run	135	295	6-21-24	JR	1547	1617	BI-WEEKLY TEST RUN	153	460
6-8-23	LAB	0831	0901	BI-WEEKLY TEST RUN	136	325							
6-16-23	EO	14:25	14:57	REPLACE COOLANT HOSE TEST RUN	136	337							
6-25-23	DWN	1230	1300	Bi-Weekly Test Run	137	367							
7-6-23	KAB			Diesel Delever x 21 Gallons									
7-9-23	LAB	1336	1406	BI-WEEKLY TEST RUN	137	397							
7-23-23	JR	1113	1143	BI-WEEKLY TEST RUN	138	427							
8-6-2023	LAB	1635	1705	BI-WEEKLY TEST RUN	138	457							
8-20-2023	JR	1251	1321	BI-WEEKLY TEST RUN	139	487							
9-3-2023	LAB	1625	1655	BI-WEEKLY TEST RUN	139	517							
9-16-2023	LH	0830	0900	Bi-weekly Test Run	140	547							



CITY OF ROSEVILLE

Payment Request

REQUESTOR NAME: Tony Johnson



HOLD CHECK FOR PICK UP BY:

EXT _____

Date Goods/Services Received _____

Fiscal Year 2023/24

SUPPLIER NAME: Ramos Oil Co Inc.

INVOICE #: IN-0133640

ADDRESS: 1515 S River Rd.

INVOICE DATE: 06/04/24

West Sacramento, CA 95691

PO # and LINE(S): 9015050 Line 1

CITY, STATE, ZIP: Robert Feder: robertf@ramosoil.com

SUPPLIER #: 10074

DESCRIPTION: Robert Feder: robertf@ramosoil.com

ORACLE CHART OF ACCOUNTS

If a project (other than 000000),
complete add'l info.

PROJECT

AMOUNT	FUND	ACCOUNT	CENTER	PROJECT	FUNCTION
758.45	6001	. 5201	. 70025	. 000000	. 05480
	6001	. 5201	. 70025	. 000000	. 05491
		.	.	.	.
		.	.	.	.
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		.	.	.	.
		.	.	.	.
		.	.	.	.
\$ 758.45	TOTAL				

REQUIRED FOR PROJECTS ONLY

TASK	EXP TYPE	EXPENDITURE ORGANIZATION	AWARD/ CONTRACT NO.	CHECK IF MULTI- FUNDED	% SPLIT
	. 5201		.	☐	%
	. 5201		.		%
	.		.		%
	.		.		%
	.		.		%
	.		.		%
	.		.		%
	.		.		%
	.		.		0.00 %

ADDITIONAL EXPLANATION: (Informational purposes only - will not be used for payment entry)



Ramos Oil Company
1515 S. River Road
West Sacramento, CA95691
(916) 371-2570

Invoice No: IN-0133640
Invoice Date: Tue 06/04/2024
Delivery Date: Tue 06/04/2024

Account ID: 23464

Remit To: Ramos Oil Company
PO Box 401
West Sacramento, CA95691
(916) 371-2570

Bill To:

Roseville Energy Park
City Of Roseville
5120 Phillip Rd
Roseville, CA 95747

Ship To:

ID: 2
City Of Roseville - MAIN
5120 Phillip Rd
Roseville, CA 95747

Order No:	OD-0192486	Reference No.:		P.O. No:	9007936
Salesperson:	Josh Graves	Carrier:	Ramos Oil - Bobtail/Lube carrier		

**SITES: 1-WSac 916-371-2570 3-Dixon 707-678-2061 4-Fairfield 707-425-5780 5-Stockton 209-465-6255
7-Williams 530-473-2811 8-Isleton 916-777-5545 9-Marysville 530-743-4647 11-San Jose 408-321-8242**

Description	From Site	BOL No	Units	Unit Price	Total
Red Dyed R99 Renewable Diesel	9	192486	200.00	3.510000	702.00

Tax and Other Charges Summary	Basis	Rate	Total
FEDERAL LUST TAX	200.00	0.001000	0.20
CA RED DIESEL SALES TAX	\$702.20	7.2500%	50.91
CALIFORNIA BASE SALES TAX	\$1.70	7.2500%	0.12
CITY OF ROSEVILLE	\$702.20	0.5000%	3.51
CITY OF ROSEVILLE	\$1.70	0.5000%	0.01
Environmental Fee Fuel		0.008500	1.70

Invoice Total	\$758.45
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******Payment Terms Summary******

Due by Thu 07/04/2024 (Net 30 Day)

758.45

AQ-99/102

AQ-99/102: Operation for maintenance and testing of the emergency diesel engine and generator shall be limited to 50 hours per year. Records of operation and maintenance shall be kept by the owner or operator for a period of five years and shall be made available to the PCAPCD by request. Information required for reporting to the PCAPCD includes, but is not limited to:

- A. Hours of operation the engine was run for maintenance and testing
- B. Hours of operation the engine was run during interruption of electrical power
- C. Records of sulfur content of the diesel fuel used

Verification: The Project shall include all necessary operational data to demonstrate compliance with the limits provided as part of the Quarterly Air Quality Report in Condition of Certification AQ-SC6

8

DATE	INITIALS	START	END	REASON	HOURS TOTAL	MINUTES VTD	DATE	Initial	START	END	Reason	Hours Total	Minutes VTD
7/10/22	DE	1120	1150	BI-WEEKLY TEST RUN	125	395	9-22-23	LH	1139	1149	CD Power Pms Test Run	140	557
7/20/22	DWN	1455	1525	Bi-Weekly Test Run	125	425	10-1-2023	LAB	1444	1514	BI-WEEKLY TEST RUN	140	587
8/7/22	DE	1212	1242	BI-WEEKLY TEST RUN	126	455	10-12-23	DWN	1410	1440	Bi-Weekly Test Run	141	617
8-21-22	CycC	1655	1755	Bi-weekly Test Run	126	485	10-29-23	LAB	1235	1305	BI-WEEKLY TEST RUN	141	647
8/31/22	DE	0952	1012	CD POWER POST MAINTENANCE RUN	127	505	11-12-23	JAR	1150	1220	BI-WEEKLY TEST RUN	142	677
9-17-22	JN	1410	1440	Bi-weekly test Run	127	535	11-25-2023	LAB	1538	1608	BI-WEEKLY TEST RUN	142	707
9-24-22	CycC	1520	1535	Aborted. Redundant Test Run	127	550	12-7-23	DWN	1055	1125	Bi-Weekly Test Run	143	737
10/2/22	DE	1230	1300	BI-WEEKLY TEST RUN	128	580	12-21-23	KAB	0900	0905	Diesel Delivery 4 Gallons		
10-15-22	JN	1314	1344	Bi weekly test Run	128	010	12-23-23	KAB	1216	1246	Bi-Weekly Test Run.	143	767
10/30/2022	LAB	1449	1519	BI-WEEKLY TEST RUN	129	640					2024	143	8
11-12-22	JN	1238	1308	Bi weekly test Run	129	010	1-6-24	JR	1123	1153	BI-WEEKLY TEST RUN	144	5
11-27-22	CycC	1011	1041	Bi-Weekly Test Run	130	700	1-20-2024	LAB	1507	1537	BI-WEEKLY TEST RUN	144	60
12-10-22	JN	1200	1230	Bi-weekly test Run	130	730	2-1-24	DWN	1205	1235	Bi-Weekly Test Run	145	90
							2-18-24	LAB	0922	0952	BI-WEEKLY TEST RUN	145	120
							2/21/24	DE	0806	0808	EDG BLACK PLANT FUNCTION TEST	146	122
				2023	130	0	2/21/24	DE	0823	0844	EDG BLACK PLANT FUNCTION TEST	146	143
1-8-23	LH	13:13	13:43	Biweekly Test Run	131	30	2/21/24	DE	0959	1301	RUNNING TO POWER ESS	149	205
1-22-23	LAB	1453	1523	BIWEEKLY TEST RUN	131	60	3/17/24	LAB	1214	1244	BI-WEEKLY TEST RUN	149	235
2-3-23	DE	1110	1144	BIWEEKLY TEST RUN	132	94	3-31-24	DWN	1120	1150	Bi-Weekly Test Run	150	265
2-19-23	LAB	1459	1529	BIWEEKLY TEST RUN	132	124	4-14-24	LAB	1021	1051	BI-WEEKLY TEST RUN	150	295
3-5-23	LH	13:00	13:30	Bi Weekly Test Run	133	154	5-5-24	JAR	1638	1708	BI-WEEKLY TEST RUN	151	325
3-18-23	LAB	1114	1144	BI WEEKLY TEST RUN	133	184	5-11-24	LAB	1532	1602	BI-WEEKLY TEST RUN	151	355
5-2-23	CycC	1344	1405	Transfer from Alt to Norm feed	134	205	5-25-24	JR	1604	1634	BI-WEEKLY TEST RUN	152	385
5-7-23	CycC	1040	1110	Bi-Weekly Test Run	134	235	6/4/24				DIESEL FUEL DELIVERY - 130 GALLONS		
5-13-23	LH	21:22	21:52	Bi-weekly Test Run	135	265	6-9-24	LAB	1104	1134	BI-WEEKLY TEST RUN	152	415
5-28-23	DWN	0810	0840	Bi-Weekly Test Run	135	295	6-19-24	JR	1202	1217	ANNUAL TEST (CD POWER)	153	430
6-8-23	LAB	0831	0901	BI-WEEKLY TEST RUN	136	325	6-21-24	JR	1547	1617	BI-WEEKLY TEST RUN	153	460
6-16-23	EO	14:25	14:57	REPLACE COOLANT HOSE TEST RUN	136	337							
6-25-23	DWN	1230	1300	Bi-Weekly Test Run	137	367							
7-6-23	KAB			Diesel Delever x 21 Gallons									
7-9-23	LAB	1336	1406	BI-WEEKLY TEST RUN	137	397							
7-23-23	JR	1113	1143	BI-WEEKLY TEST RUN	138	427							
8-6-2023	LAB	1635	1705	BI-WEEKLY TEST RUN	138	457							
8-20-2023	JR	1251	1321	BI-WEEKLY TEST RUN	139	487							
9-3-2023	LAB	1625	1655	BI-WEEKLY TEST RUN	139	517							
9-16-2023	LH	0830	0900	Bi-weekly Test Run	140	547							



CITY OF ROSEVILLE

Payment Request

REQUESTOR NAME: Tony Johnson



HOLD CHECK FOR PICK UP BY:

EXT _____

Date Goods/Services Received _____

Fiscal Year 2023/24

SUPPLIER NAME: Ramos Oil Co Inc.

INVOICE #: IN-0133640

ADDRESS: 1515 S River Rd.

INVOICE DATE: 06/04/24

West Sacramento, CA 95691

PO # and LINE(S): 9015050 Line 1

CITY, STATE, ZIP: Robert Feder: robertf@ramosoil.com

SUPPLIER #: 10074

DESCRIPTION: Robert Feder: robertf@ramosoil.com

ORACLE CHART OF ACCOUNTS

If a project (other than 000000),
complete add'l info.

PROJECT

AMOUNT	FUND	ACCOUNT	CENTER	PROJECT	FUNCTION
758.45	6001	. 5201	. 70025	. 000000	. 05480
	6001	. 5201	. 70025	. 000000	. 05491
		.	.	.	.
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		.	.	.	.
\$ 758.45	TOTAL				

REQUIRED FOR PROJECTS ONLY

TASK	EXP TYPE	EXPENDITURE ORGANIZATION	AWARD/ CONTRACT NO.	CHECK IF MULTI- FUNDED	% SPLIT
	. 5201		.	☐	%
	. 5201		.		%
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	.		.		%
	.		.		%
	.		.		%
	.		.		%
	.		.		%
	.		.		0.00 %

ADDITIONAL EXPLANATION: (Informational purposes only - will not be used for payment entry)



Ramos Oil Company
1515 S. River Road
West Sacramento, CA95691
(916) 371-2570

Invoice No: IN-0133640
Invoice Date: Tue 06/04/2024
Delivery Date: Tue 06/04/2024

Account ID: 23464

Remit To: Ramos Oil Company
PO Box 401
West Sacramento, CA95691
(916) 371-2570

Bill To:

Roseville Energy Park
City Of Roseville
5120 Phillip Rd
Roseville, CA 95747

Ship To:

ID: 2
City Of Roseville - MAIN
5120 Phillip Rd
Roseville, CA 95747

Order No: OD-0192486 **Reference No.:** **P.O. No:** 9007936
Salesperson: Josh Graves **Carrier:** Ramos Oil - Bobtail/Lube carrier

SITES: 1-WSac 916-371-2570 3-Dixon 707-678-2061 4-Fairfield 707-425-5780 5-Stockton 209-465-6255
7-Williams 530-473-2811 8-Isleton 916-777-5545 9-Marysville 530-743-4647 11-San Jose 408-321-8242

Description	From Site	BOL No	Units	Unit Price	Total
Red Dyed R99 Renewable Diesel	9	192486	200.00	3.510000	702.00

Tax and Other Charges Summary	Basis	Rate	Total
FEDERAL LUST TAX	200.00	0.001000	0.20
CA RED DIESEL SALES TAX	\$702.20	7.2500%	50.91
CALIFORNIA BASE SALES TAX	\$1.70	7.2500%	0.12
CITY OF ROSEVILLE	\$702.20	0.5000%	3.51
CITY OF ROSEVILLE	\$1.70	0.5000%	0.01
Environmental Fee Fuel		0.008500	1.70

Invoice Total **\$758.45**

******Payment Terms Summary******

Due by Thu 07/04/2024 (Net 30 Day)

758.45

AQ-100

AQ-100 In regards to the Emergency diesel Generator; Operation for other than maintenance and testing purposes shall be limited to involuntary interruptions of electrical power. Operation shall not exceed 24 hours without prior authorization by the Air Pollution Control Officer.

8

DATE	INITIALS	START	END	REASON	HOURS TOTAL	MINUTES VTD	DATE	Initial	START	END	Reason	Hours Total	Minutes VTD
7/10/22	DE	1120	1150	BI-WEEKLY TEST RUN	125	395	9-22-23	LH	1139	1149	CD Power Pms Test Run	140	557
7/20/22	DWN	1455	1525	Bi-Weekly Test Run	125	425	10-1-2023	LAB	1444	1514	BI-WEEKLY TEST RUN	140	587
8/7/22	DE	1212	1242	BI-WEEKLY TEST RUN	126	455	10-12-23	DWN	1410	1440	Bi-Weekly Test Run	141	617
8-21-22	CYC	1655	1755	Bi-weekly Test Run	126	485	10-29-23	LAB	1235	1305	BI-WEEKLY TEST RUN	141	647
8/31/22	DE	0952	1012	CD POWER POST MAINTENANCE RUN	127	505	11-12-23	JAR	1150	1220	BI-WEEKLY TEST RUN	142	677
9-17-22	JN	1410	1440	Bi-weekly test Run	127	535	11-25-2023	LAB	1538	1608	BI-WEEKLY TEST RUN	142	707
9-24-22	CYC	1520	1535	Aborted. Redundant Test Run	127	550	12-7-23	DWN	1055	1125	Bi-Weekly Test Run	143	737
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10-15-22	JN	1314	1344	Bi weekly test Run	128	010	12-23-23	KAB	1216	1246	Bi-Weekly Test Run.	143	767
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11-27-22	CYC	1011	1041	Bi-Weekly Test Run	130	700	1-20-2024	LAB	1507	1537	BI-WEEKLY TEST RUN	144	60
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							2-18-24	LAB	0922	0952	BI-WEEKLY TEST RUN	145	120
							2/21/24	DE	0806	0808	EDG BLACK PLANT FUNCTION TEST	146	122
							2/21/24	DE	0823	0844	EDG BLACK PLANT FUNCTION TEST	146	143
							2/21/24	DE	0959	1301	RUNNING TO POWER ESS	149	205
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3-18-23	LAB	1114	1144	BI WEEKLY TEST RUN	133	184	5-25-24	JR	1604	1634	BI-WEEKLY TEST RUN	152	385
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7-23-23	JR	1113	1143	BI-WEEKLY TEST RUN	138	427							
8-6-2023	LAB	1635	1705	BI-WEEKLY TEST RUN	138	457							
8-20-2023	JR	1251	1321	BI-WEEKLY TEST RUN	139	487							
9-3-2023	LAB	1625	1655	BI-WEEKLY TEST RUN	139	517							
9-16-2023	LH	0830	0900	Bi-weekly Test Run	140	547							

AQ-101

AQ-101 The sulfur content of the diesel used shall not exceed 15ppm by weight

Verification: The Project owner shall include a summary of diesel fuel purchase records showing amounts delivered, date delivered and fuel type with the Quarterly Air Quality Report in Condition of Certification AQ-SC6



CITY OF ROSEVILLE

Payment Request

REQUESTOR NAME: Tony Johnson



HOLD CHECK FOR PICK UP BY:

EXT _____

Date Goods/Services Received _____

Fiscal Year 2023/24

SUPPLIER NAME: Ramos Oil Co Inc.

INVOICE #: IN-0133640

ADDRESS: 1515 S River Rd.

INVOICE DATE: 06/04/24

West Sacramento, CA 95691

PO # and LINE(S): 9015050 Line 1

CITY, STATE, ZIP: Robert Feder: robertf@ramosoil.com

SUPPLIER #: 10074

DESCRIPTION: Robert Feder: robertf@ramosoil.com

ORACLE CHART OF ACCOUNTS

AMOUNT	FUND	ACCOUNT	CENTER	PROJECT	FUNCTION
758.45	6001	. 5201	. 70025	. 000000	. 05480
	6001	. 5201	. 70025	. 000000	. 05491
		.	.	.	.
		.	.	.	.
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		.	.	.	.
		.	.	.	.
		.	.	.	.
\$ 758.45	TOTAL				

If a project (other than 000000),
complete add'l info.

REQUIRED FOR PROJECTS ONLY

TASK	EXP TYPE	EXPENDITURE ORGANIZATION	AWARD/ CONTRACT NO.	CHECK IF MULTI- FUNDED	% SPLIT
	. 5201			☐	%
	. 5201				%
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	.				0.00 %

ADDITIONAL EXPLANATION: (Informational purposes only - will not be used for payment entry)



Ramos Oil Company
1515 S. River Road
West Sacramento, CA95691
(916) 371-2570

Invoice No: IN-0133640
Invoice Date: Tue 06/04/2024
Delivery Date: Tue 06/04/2024

Account ID: 23464

Remit To: Ramos Oil Company
PO Box 401
West Sacramento, CA95691
(916) 371-2570

Bill To:

Roseville Energy Park
City Of Roseville
5120 Phillip Rd
Roseville, CA 95747

Ship To:

ID: 2
City Of Roseville - MAIN
5120 Phillip Rd
Roseville, CA 95747

Order No:	OD-0192486	Reference No.:		P.O. No:	9007936
Salesperson:	Josh Graves	Carrier:	Ramos Oil - Bobtail/Lube carrier		

**SITES: 1-WSac 916-371-2570 3-Dixon 707-678-2061 4-Fairfield 707-425-5780 5-Stockton 209-465-6255
7-Williams 530-473-2811 8-Isleton 916-777-5545 9-Marysville 530-743-4647 11-San Jose 408-321-8242**

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CA RED DIESEL SALES TAX	\$702.20	7.2500%	50.91
CALIFORNIA BASE SALES TAX	\$1.70	7.2500%	0.12
CITY OF ROSEVILLE	\$702.20	0.5000%	3.51
CITY OF ROSEVILLE	\$1.70	0.5000%	0.01
Environmental Fee Fuel		0.008500	1.70

Invoice Total	\$758.45
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******Payment Terms Summary******
Due by Thu 07/04/2024 (Net 30 Day)

758.45