

**DOCKETED**

<b>Docket Number:</b>	87-AFC-01C
<b>Project Title:</b>	COMPLIANCE-Luz Solar Electric Generating System Cogeneration AFC (150 MW) Units III-VII.
<b>TN #:</b>	236533
<b>Document Title:</b>	SEGS III - VII Fourth Quarter Emissions Report
<b>Description:</b>	N/A
<b>Filer:</b>	Glen T King
<b>Organization:</b>	NextEra Energy
<b>Submitter Role:</b>	Applicant
<b>Submission Date:</b>	2/1/2021 9:00:15 AM
<b>Docketed Date:</b>	2/1/2021



January 19, 2021

Mr. Alan DeSalvio  
Mojave Desert Air Quality Management District  
14306 Park Avenue  
Victorville, CA 92392-2383

Dear Mr. DeSalvio:

Attached is the Emissions Monitoring Plan Report for SEGS III-VII for the period of October through December 2020. The data is reported as per the Monitoring Plan submitted June 24, 1993. The Monitoring Plan meets the requirements of current MDAQMD permits and the CEC Conditions of Certification, Item 1-29, as amended 12/1/94.

All of the data is presented as described in the Monitoring Plan. Additional notes are as follows:

1. Cylinder Gas Audits were not performed during the reporting period since all permits for the boilers at SEGS III, IV, V, VI, and VII were cancelled prior to the reporting period.
2. Permits for all HTF heaters were cancelled prior to the reporting period.
3. Total emissions of CO and particulate matter (PM) were calculated based upon total gas usage and emissions factors. These emissions factors for boiler emissions are average results from compliance testing performed at SEGS III-V August 2017 and SEGS VI – VII August 2018 for CO factors, August 2016 for SEGS III, August 2016 for SEGS IV, August 2017 for SEGS V and August 2015 for SEGS VI and VII PM factors. The factor values for SEGS III-V are 0.005 lbs CO/mmBtu and 0.0000 lbs PM/mmBtu, and for SEGS VI-VII, 0.004 lbs CO/mmBtu and 0.0001 lbs PM/mmBtu.

If you have any questions, please contact me at 760-762-5562x440.

I declare, under penalty of perjury under the laws of the state of California, that, based on information and belief formed after reasonable inquiry, all information provided in this report is true, accurate, and complete.

Sincerely,

A handwritten signature in black ink that reads "Glen T. King". The signature is written in a cursive style.

Glen T. King  
Environmental Specialist  
Luz Solar Partners III – VII

cc: John Heiser CEC  
EPA Region IX  
file

**EMISSIONS  
MONITORING  
PLAN  
REPORT**

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**SEGS III - VII**

**October - December**

**2020**



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## QUARTERLY EMISSION TOTALS October - December 2020

### TOTAL FUEL USAGE

	NATURAL GAS KSCF		DIESEL ENGINE HOURS	
	BOILER	AUX HEATER	EM. GEN.	EM. WATER
SEGS III	0	0	0.0	0.0
SEGS IV	0	0	0.0	0.0
SEGS V	0	0	0.0	0.0
SEGS VI	0	0	0.0	0.0
SEGS VII	0	0	0.0	0.0
<b>SITE TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>

### TOTAL EMISSIONS POUNDS EMITTED

	NOx	CO	PM
SEGS III	0	0	0
SEGS IV	0	0	0
SEGS V	0	0	0
SEGS VI	0	0	0
SEGS VII	0	0	0
<b>TOTAL LBS</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL TONS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

TOTAL EMISSIONS ARE FOR ALL PERMITTED EQUIPMENT:  
BOILERS, AUX. HEATERS, EMERGENCY GENERATORS,  
FIRE-WATER PUMPS, AND COOLING TOWERS



# DAILY GAS USAGE IN KSCF

## SEGS III-VII

### October 2020

<u>DATE</u>	<u>SEGS III</u>	<u>SEGS IV</u>	<u>SEGS V</u>	<u>SEGS VI</u>	<u>SEGS VII</u>	<u>SITE TOTAL</u>
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0	0
26	0	0	0	0	0	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0	0	0	0	0	0
30	0	0	0	0	0	0
31	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0
MAX	0	0	0	0	0	0
DATE	1-Oct	1-Oct	1-Oct	1-Oct	1-Oct	1-Oct



# DAILY GAS USAGE IN KSCF

## SEGS III-VII

### November 2020

<u>DATE</u>	<u>SEGS III</u>	<u>SEGS IV</u>	<u>SEGS V</u>	<u>SEGS VI</u>	<u>SEGS VII</u>	<u>SITE TOTAL</u>
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0	0
26	0	0	0	0	0	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0	0	0	0	0	0
30	0	0	0	0	0	0
31						
TOTAL	0	0	0	0	0	0
MAX	0	0	0	0	0	0
DATE	1-Nov	1-Nov	1-Nov	1-Nov	1-Nov	1-Nov

# DAILY GAS USAGE IN KSCF

## SEGS III-VII

### December 2020

<u>DATE</u>	<u>SEGS III</u>	<u>SEGS IV</u>	<u>SEGS V</u>	<u>SEGS VI</u>	<u>SEGS VII</u>	<u>SITE TOTAL</u>
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	0	0	0	0	0	0
13	0	0	0	0	0	0
14	0	0	0	0	0	0
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	0	0
18	0	0	0	0	0	0
19	0	0	0	0	0	0
20	0	0	0	0	0	0
21	0	0	0	0	0	0
22	0	0	0	0	0	0
23	0	0	0	0	0	0
24	0	0	0	0	0	0
25	0	0	0	0	0	0
26	0	0	0	0	0	0
27	0	0	0	0	0	0
28	0	0	0	0	0	0
29	0	0	0	0	0	0
30	0	0	0	0	0	0
31	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0
MAX	0	0	0	0	0	0
DATE	1-Dec	1-Dec	1-Dec	1-Dec	1-Dec	1-Dec

**365-DAY NO2 ROLLING AVERAGE  
SEGS III-VII PERMITTED EQUIPMENT  
October 2020**

DATE	TOTAL SITE LBS. NO2				AVERAGE LB/DAY
	BOILERS	AUX. HTRS.	DIESEL ENGS	DAILY TOTAL	
10/01/20	0.0	0.0	0.0	0.0	2.7
10/02/20	0.0	0.0	0.0	0.0	2.7
10/03/20	0.0	0.0	0.0	0.0	2.7
10/04/20	0.0	0.0	0.0	0.0	2.6
10/05/20	0.0	0.0	0.0	0.0	2.6
10/06/20	0.0	0.0	0.0	0.0	2.6
10/07/20	0.0	0.0	0.0	0.0	2.6
10/08/20	0.0	0.0	0.0	0.0	2.5
10/09/20	0.0	0.0	0.0	0.0	2.5
10/10/20	0.0	0.0	0.0	0.0	2.5
10/11/20	0.0	0.0	0.0	0.0	2.5
10/12/20	0.0	0.0	0.0	0.0	2.4
10/13/20	0.0	0.0	0.0	0.0	2.4
10/14/20	0.0	0.0	0.0	0.0	2.4
10/15/20	0.0	0.0	0.0	0.0	2.3
10/16/20	0.0	0.0	0.0	0.0	2.3
10/17/20	0.0	0.0	0.0	0.0	2.3
10/18/20	0.0	0.0	0.0	0.0	2.3
10/19/20	0.0	0.0	0.0	0.0	2.2
10/20/20	0.0	0.0	0.0	0.0	2.2
10/21/20	0.0	0.0	0.0	0.0	2.2
10/22/20	0.0	0.0	0.0	0.0	2.2
10/23/20	0.0	0.0	0.0	0.0	2.1
10/24/20	0.0	0.0	0.0	0.0	2.1
10/25/20	0.0	0.0	0.0	0.0	2.1
10/26/20	0.0	0.0	0.0	0.0	2.0
10/27/20	0.0	0.0	0.0	0.0	2.0
10/28/20	0.0	0.0	0.0	0.0	2.0
10/29/20	0.0	0.0	0.0	0.0	2.0
10/30/20	0.0	0.0	0.0	0.0	1.9
10/31/20	0.0	0.0	0.0	0.0	1.9

**365-DAY NO2 ROLLING AVERAGE  
SEGS III-VII PERMITTED EQUIPMENT  
November 2020**

DATE	TOTAL SITE LBS. NO2				AVERAGE LB/DAY
	BOILERS	AUX. HTRS.	DIESEL ENGS	DAILY TOTAL	
11/01/20	0.0	0.0	0.0	0.0	1.9
11/02/20	0.0	0.0	0.0	0.0	1.9
11/03/20	0.0	0.0	0.0	0.0	1.8
11/04/20	0.0	0.0	0.0	0.0	1.8
11/05/20	0.0	0.0	0.0	0.0	1.8
11/06/20	0.0	0.0	0.0	0.0	1.7
11/07/20	0.0	0.0	0.0	0.0	1.7
11/08/20	0.0	0.0	0.0	0.0	1.7
11/09/20	0.0	0.0	0.0	0.0	1.7
11/10/20	0.0	0.0	0.0	0.0	1.6
11/11/20	0.0	0.0	0.0	0.0	1.6
11/12/20	0.0	0.0	0.0	0.0	1.6
11/13/20	0.0	0.0	0.0	0.0	1.5
11/14/20	0.0	0.0	0.0	0.0	1.5
11/15/20	0.0	0.0	0.0	0.0	1.5
11/16/20	0.0	0.0	0.0	0.0	1.5
11/17/20	0.0	0.0	0.0	0.0	1.4
11/18/20	0.0	0.0	0.0	0.0	1.4
11/19/20	0.0	0.0	0.0	0.0	1.4
11/20/20	0.0	0.0	0.0	0.0	1.3
11/21/20	0.0	0.0	0.0	0.0	1.3
11/22/20	0.0	0.0	0.0	0.0	1.3
11/23/20	0.0	0.0	0.0	0.0	1.3
11/24/20	0.0	0.0	0.0	0.0	1.2
11/25/20	0.0	0.0	0.0	0.0	1.2
11/26/20	0.0	0.0	0.0	0.0	1.2
11/27/20	0.0	0.0	0.0	0.0	1.1
11/28/20	0.0	0.0	0.0	0.0	1.1
11/29/20	0.0	0.0	0.0	0.0	1.1
11/30/20	0.0	0.0	0.0	0.0	1.0

**365-DAY NO2 ROLLING AVERAGE  
SEGS III-VII PERMITTED EQUIPMENT  
December 2020**

DATE	TOTAL SITE LBS. NO2				AVERAGE LB/DAY
	BOILERS	AUX. HTRS.	DIESEL ENGS	DAILY TOTAL	
12/01/20	0.0	0.0	0.0	0.0	1.0
12/02/20	0.0	0.0	0.0	0.0	1.0
12/03/20	0.0	0.0	0.0	0.0	0.9
12/04/20	0.0	0.0	0.0	0.0	0.9
12/05/20	0.0	0.0	0.0	0.0	0.9
12/06/20	0.0	0.0	0.0	0.0	0.8
12/07/20	0.0	0.0	0.0	0.0	0.8
12/08/20	0.0	0.0	0.0	0.0	0.8
12/09/20	0.0	0.0	0.0	0.0	0.8
12/10/20	0.0	0.0	0.0	0.0	0.7
12/11/20	0.0	0.0	0.0	0.0	0.7
12/12/20	0.0	0.0	0.0	0.0	0.7
12/13/20	0.0	0.0	0.0	0.0	0.6
12/14/20	0.0	0.0	0.0	0.0	0.6
12/15/20	0.0	0.0	0.0	0.0	0.6
12/16/20	0.0	0.0	0.0	0.0	0.5
12/17/20	0.0	0.0	0.0	0.0	0.5
12/18/20	0.0	0.0	0.0	0.0	0.5
12/19/20	0.0	0.0	0.0	0.0	0.4
12/20/20	0.0	0.0	0.0	0.0	0.4
12/21/20	0.0	0.0	0.0	0.0	0.4
12/22/20	0.0	0.0	0.0	0.0	0.3
12/23/20	0.0	0.0	0.0	0.0	0.3
12/24/20	0.0	0.0	0.0	0.0	0.3
12/25/20	0.0	0.0	0.0	0.0	0.3
12/26/20	0.0	0.0	0.0	0.0	0.2
12/27/20	0.0	0.0	0.0	0.0	0.2
12/28/20	0.0	0.0	0.0	0.0	0.2
12/29/20	0.0	0.0	0.0	0.0	0.1
12/30/20	0.0	0.0	0.0	0.0	0.1
12/31/20	0.0	0.0	0.0	0.0	0.1

**THIRTY-DAY ROLLING AVERAGE  
SEGS III BOILER NO2 EMISSIONS  
(lbNO2 / MMBtu)**

<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>
10/01/20	0.000		11/01/20	0.000		12/01/20	0.000
10/02/20	0.000		11/02/20	0.000		12/02/20	0.000
10/03/20	0.000		11/03/20	0.000		12/03/20	0.000
10/04/20	0.000		11/04/20	0.000		12/04/20	0.000
10/05/20	0.000		11/05/20	0.000		12/05/20	0.000
10/06/20	0.000		11/06/20	0.000		12/06/20	0.000
10/07/20	0.000		11/07/20	0.000		12/07/20	0.000
10/08/20	0.000		11/08/20	0.000		12/08/20	0.000
10/09/20	0.000		11/09/20	0.000		12/09/20	0.000
10/10/20	0.000		11/10/20	0.000		12/10/20	0.000
10/11/20	0.000		11/11/20	0.000		12/11/20	0.000
10/12/20	0.000		11/12/20	0.000		12/12/20	0.000
10/13/20	0.000		11/13/20	0.000		12/13/20	0.000
10/14/20	0.000		11/14/20	0.000		12/14/20	0.000
10/15/20	0.000		11/15/20	0.000		12/15/20	0.000
10/16/20	0.000		11/16/20	0.000		12/16/20	0.000
10/17/20	0.000		11/17/20	0.000		12/17/20	0.000
10/18/20	0.000		11/18/20	0.000		12/18/20	0.000
10/19/20	0.000		11/19/20	0.000		12/19/20	0.000
10/20/20	0.000		11/20/20	0.000		12/20/20	0.000
10/21/20	0.000		11/21/20	0.000		12/21/20	0.000
10/22/20	0.000		11/22/20	0.000		12/22/20	0.000
10/23/20	0.000		11/23/20	0.000		12/23/20	0.000
10/24/20	0.000		11/24/20	0.000		12/24/20	0.000
10/25/20	0.000		11/25/20	0.000		12/25/20	0.000
10/26/20	0.000		11/26/20	0.000		12/26/20	0.000
10/27/20	0.000		11/27/20	0.000		12/27/20	0.000
10/28/20	0.000		11/28/20	0.000		12/28/20	0.000
10/29/20	0.000		11/29/20	0.000		12/29/20	0.000
10/30/20	0.000		11/30/20	0.000		12/30/20	0.000
10/31/20	0.000					12/31/20	0.000

**THIRTY-DAY ROLLING AVERAGE  
SEGS IV BOILER NO2 EMISSIONS  
(lbNO2 / MMBtu)**

<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>
10/01/20	0.000		11/01/20	0.000		12/01/20	0.000
10/02/20	0.000		11/02/20	0.000		12/02/20	0.000
10/03/20	0.000		11/03/20	0.000		12/03/20	0.000
10/04/20	0.000		11/04/20	0.000		12/04/20	0.000
10/05/20	0.000		11/05/20	0.000		12/05/20	0.000
10/06/20	0.000		11/06/20	0.000		12/06/20	0.000
10/07/20	0.000		11/07/20	0.000		12/07/20	0.000
10/08/20	0.000		11/08/20	0.000		12/08/20	0.000
10/09/20	0.000		11/09/20	0.000		12/09/20	0.000
10/10/20	0.000		11/10/20	0.000		12/10/20	0.000
10/11/20	0.000		11/11/20	0.000		12/11/20	0.000
10/12/20	0.000		11/12/20	0.000		12/12/20	0.000
10/13/20	0.000		11/13/20	0.000		12/13/20	0.000
10/14/20	0.000		11/14/20	0.000		12/14/20	0.000
10/15/20	0.000		11/15/20	0.000		12/15/20	0.000
10/16/20	0.000		11/16/20	0.000		12/16/20	0.000
10/17/20	0.000		11/17/20	0.000		12/17/20	0.000
10/18/20	0.000		11/18/20	0.000		12/18/20	0.000
10/19/20	0.000		11/19/20	0.000		12/19/20	0.000
10/20/20	0.000		11/20/20	0.000		12/20/20	0.000
10/21/20	0.000		11/21/20	0.000		12/21/20	0.000
10/22/20	0.000		11/22/20	0.000		12/22/20	0.000
10/23/20	0.000		11/23/20	0.000		12/23/20	0.000
10/24/20	0.000		11/24/20	0.000		12/24/20	0.000
10/25/20	0.000		11/25/20	0.000		12/25/20	0.000
10/26/20	0.000		11/26/20	0.000		12/26/20	0.000
10/27/20	0.000		11/27/20	0.000		12/27/20	0.000
10/28/20	0.000		11/28/20	0.000		12/28/20	0.000
10/29/20	0.000		11/29/20	0.000		12/29/20	0.000
10/30/20	0.000		11/30/20	0.000		12/30/20	0.000
10/31/20	0.000					12/31/20	0.000

**THIRTY-DAY ROLLING AVERAGE  
SEGS V BOILER NO2 EMISSIONS  
(lbNO2 / MMBtu)**

<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>
10/01/20	0.000		11/01/20	0.000		12/01/20	0.000
10/02/20	0.000		11/02/20	0.000		12/02/20	0.000
10/03/20	0.000		11/03/20	0.000		12/03/20	0.000
10/04/20	0.000		11/04/20	0.000		12/04/20	0.000
10/05/20	0.000		11/05/20	0.000		12/05/20	0.000
10/06/20	0.000		11/06/20	0.000		12/06/20	0.000
10/07/20	0.000		11/07/20	0.000		12/07/20	0.000
10/08/20	0.000		11/08/20	0.000		12/08/20	0.000
10/09/20	0.000		11/09/20	0.000		12/09/20	0.000
10/10/20	0.000		11/10/20	0.000		12/10/20	0.000
10/11/20	0.000		11/11/20	0.000		12/11/20	0.000
10/12/20	0.000		11/12/20	0.000		12/12/20	0.000
10/13/20	0.000		11/13/20	0.000		12/13/20	0.000
10/14/20	0.000		11/14/20	0.000		12/14/20	0.000
10/15/20	0.000		11/15/20	0.000		12/15/20	0.000
10/16/20	0.000		11/16/20	0.000		12/16/20	0.000
10/17/20	0.000		11/17/20	0.000		12/17/20	0.000
10/18/20	0.000		11/18/20	0.000		12/18/20	0.000
10/19/20	0.000		11/19/20	0.000		12/19/20	0.000
10/20/20	0.000		11/20/20	0.000		12/20/20	0.000
10/21/20	0.000		11/21/20	0.000		12/21/20	0.000
10/22/20	0.000		11/22/20	0.000		12/22/20	0.000
10/23/20	0.000		11/23/20	0.000		12/23/20	0.000
10/24/20	0.000		11/24/20	0.000		12/24/20	0.000
10/25/20	0.000		11/25/20	0.000		12/25/20	0.000
10/26/20	0.000		11/26/20	0.000		12/26/20	0.000
10/27/20	0.000		11/27/20	0.000		12/27/20	0.000
10/28/20	0.000		11/28/20	0.000		12/28/20	0.000
10/29/20	0.000		11/29/20	0.000		12/29/20	0.000
10/30/20	0.000		11/30/20	0.000		12/30/20	0.000
10/31/20	0.000					12/31/20	0.000



**THIRTY-DAY ROLLING AVERAGE  
SEGS VI BOILER NO2 EMISSIONS  
(lbNO2 / MMBtu)**

<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>
10/01/20	0.000		11/01/20	0.000		12/01/20	0.000
10/02/20	0.000		11/02/20	0.000		12/02/20	0.000
10/03/20	0.000		11/03/20	0.000		12/03/20	0.000
10/04/20	0.000		11/04/20	0.000		12/04/20	0.000
10/05/20	0.000		11/05/20	0.000		12/05/20	0.000
10/06/20	0.000		11/06/20	0.000		12/06/20	0.000
10/07/20	0.000		11/07/20	0.000		12/07/20	0.000
10/08/20	0.000		11/08/20	0.000		12/08/20	0.000
10/09/20	0.000		11/09/20	0.000		12/09/20	0.000
10/10/20	0.000		11/10/20	0.000		12/10/20	0.000
10/11/20	0.000		11/11/20	0.000		12/11/20	0.000
10/12/20	0.000		11/12/20	0.000		12/12/20	0.000
10/13/20	0.000		11/13/20	0.000		12/13/20	0.000
10/14/20	0.000		11/14/20	0.000		12/14/20	0.000
10/15/20	0.000		11/15/20	0.000		12/15/20	0.000
10/16/20	0.000		11/16/20	0.000		12/16/20	0.000
10/17/20	0.000		11/17/20	0.000		12/17/20	0.000
10/18/20	0.000		11/18/20	0.000		12/18/20	0.000
10/19/20	0.000		11/19/20	0.000		12/19/20	0.000
10/20/20	0.000		11/20/20	0.000		12/20/20	0.000
10/21/20	0.000		11/21/20	0.000		12/21/20	0.000
10/22/20	0.000		11/22/20	0.000		12/22/20	0.000
10/23/20	0.000		11/23/20	0.000		12/23/20	0.000
10/24/20	0.000		11/24/20	0.000		12/24/20	0.000
10/25/20	0.000		11/25/20	0.000		12/25/20	0.000
10/26/20	0.000		11/26/20	0.000		12/26/20	0.000
10/27/20	0.000		11/27/20	0.000		12/27/20	0.000
10/28/20	0.000		11/28/20	0.000		12/28/20	0.000
10/29/20	0.000		11/29/20	0.000		12/29/20	0.000
10/30/20	0.000		11/30/20	0.000		12/30/20	0.000
10/31/20	0.000					12/31/20	0.000

**THIRTY-DAY ROLLING AVERAGE  
SEGS VII BOILER NO2 EMISSIONS  
(lbNO2 / MMBtu)**

<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>		<b>DATE</b>	<b>BOILER lb/MMBtu</b>
10/01/20	0.000		11/01/20	0.000		12/01/20	0.000
10/02/20	0.000		11/02/20	0.000		12/02/20	0.000
10/03/20	0.000		11/03/20	0.000		12/03/20	0.000
10/04/20	0.000		11/04/20	0.000		12/04/20	0.000
10/05/20	0.000		11/05/20	0.000		12/05/20	0.000
10/06/20	0.000		11/06/20	0.000		12/06/20	0.000
10/07/20	0.000		11/07/20	0.000		12/07/20	0.000
10/08/20	0.000		11/08/20	0.000		12/08/20	0.000
10/09/20	0.000		11/09/20	0.000		12/09/20	0.000
10/10/20	0.000		11/10/20	0.000		12/10/20	0.000
10/11/20	0.000		11/11/20	0.000		12/11/20	0.000
10/12/20	0.000		11/12/20	0.000		12/12/20	0.000
10/13/20	0.000		11/13/20	0.000		12/13/20	0.000
10/14/20	0.000		11/14/20	0.000		12/14/20	0.000
10/15/20	0.000		11/15/20	0.000		12/15/20	0.000
10/16/20	0.000		11/16/20	0.000		12/16/20	0.000
10/17/20	0.000		11/17/20	0.000		12/17/20	0.000
10/18/20	0.000		11/18/20	0.000		12/18/20	0.000
10/19/20	0.000		11/19/20	0.000		12/19/20	0.000
10/20/20	0.000		11/20/20	0.000		12/20/20	0.000
10/21/20	0.000		11/21/20	0.000		12/21/20	0.000
10/22/20	0.000		11/22/20	0.000		12/22/20	0.000
10/23/20	0.000		11/23/20	0.000		12/23/20	0.000
10/24/20	0.000		11/24/20	0.000		12/24/20	0.000
10/25/20	0.000		11/25/20	0.000		12/25/20	0.000
10/26/20	0.000		11/26/20	0.000		12/26/20	0.000
10/27/20	0.000		11/27/20	0.000		12/27/20	0.000
10/28/20	0.000		11/28/20	0.000		12/28/20	0.000
10/29/20	0.000		11/29/20	0.000		12/29/20	0.000
10/30/20	0.000		11/30/20	0.000		12/30/20	0.000
10/31/20	0.000					12/31/20	0.000

# SEGS III DAILY NOx EMISSIONS

October - December 2020

ALL UNITS IN POUNDS

DATE	October			November			December		
	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAX			0.0			0.0			0.0
DATE			1-Oct			1-Nov			1-Dec

# SEGS IV DAILY NO<sub>x</sub> EMISSIONS

October - December 2020

ALL UNITS IN POUNDS

DATE	October			November			December		
	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAX			0.0			0.0			0.0
DATE			1-Oct			1-Nov			1-Dec

# SEGS V DAILY NOx EMISSIONS

October - December 2020

ALL UNITS IN POUNDS

DATE	October			November			December		
	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAX			0.0			0.0			0.0
DATE			1-Oct			1-Nov			1-Dec

# SEGS VI DAILY NO<sub>x</sub> EMISSIONS

October - December 2020

ALL UNITS IN POUNDS

DATE	October			November			December		
	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAX			0.0			0.0			0.0
DATE			1-Oct			1-Nov			1-Dec

# SEGS VII DAILY NOx EMISSIONS

October - December 2020

ALL UNITS IN POUNDS

DATE	October			November			December		
	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL	BOILER	AUX HTR	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAX			0.0			0.0			0.0
DATE			1-Oct			1-Nov			1-Dec