



HF SINCLAIR BRANDS

O. Reg. 88/22: Air Pollution – Discharge of Sulphur Dioxide from Petroleum Facilities

Petro-Canada Lubricants Inc., O. Reg. 88/22 s.34(2) Public Report for Q2, 2026

August 25, 2026

This report is being made pursuant to section 34(2) of Ontario Regulation 88/22, and provides a public posting of the following information:

1. The date and time period of any contraventions of sections 8 to 16.
2. A summary of any measures identified under paragraph 6 of section 32 that were implemented at the facility during the quarter, their implementation dates and an assessment of their effectiveness.
3. The information required under paragraphs 1 to 3 of section 38.
4. The records required under paragraphs 3 and 5 of section 39.
5. The information required under paragraphs 1 and 3 of subsection 40(2).

The sections covered under conditions 34(2) paragraphs 1 and 2 are not yet in force; therefore, no information is provided.

Continuous Monitoring Reporting

The records required under paragraphs 1 to 3 of section 38 are presented in Appendix A.

Community Monitoring Reporting

The records required under paragraph 3 of section 39 are presented in Table 1 and Table 2 below.

Table 1: Determinations of SO₂ Concentrations Exceeding 200 ppb Averaged Over a Five-Minute Period

Exceedance ID	Monitoring Station ID	Date	Time	Concentration (ppb by volume)
No exceedances in the reporting period				

Table 2: Determinations of SO₂ Concentrations Exceeding 120 ppb Averaged Over a One-Hour Period

Exceedance ID	Monitoring Station ID	Date	Time	Concentration (ppb by volume)
No exceedances in the reporting period				

For the reporting period, no concentrations were reportable under paragraph 3 of section 39. Therefore, no information is required to be reported under paragraph 5 of section 39. Petro-Canada Lubricants Inc. has an approved Community Monitoring Plan prepared in accordance with the requirements of section 27 of O. Reg. 88/22.

Petro-Canada Lubricants Inc. has not received a written notice from the Director under section 40(1); therefore, no information is provided pursuant to section 34(2) 5.

Appendix A

The following Data file contains:

- Main (North and South) Stack CEMs data,
 - Corrected for the commissioning RATA correction factors.
 - Air and Moisture Free SO₂ Concentrations for the North and South Stacks based on that data.
- Fuel Gas H₂S Calculations
 - This is based on the Fuel Gas H₂S
 - Note, the Fuel Firing data sources do not have a rigorous QA/QC program and as such, the Fuel H₂S estimate is prone to some degree of error, as evidenced by the bias correction factors applied based on Lab feedback.
- Flare Operating Parameters
 - This is based on the Flare system CEMs data, as well as Estimated Steam Rates
 - Estimated Steam Rates: Estimate is performed in accordance with the interim Abatement Plan and is based on steam controller output. Actual steam rates can vary based a number of variables such as steam header pressure, control valve performance, and temperature, none of which can be accounted for.

PCLI Summary of Sulphur Emissions - Q2 2026

Mass Emission Rate of Sulphur Dioxide Discharged to Air

From	Average kg/h	Minimum kg/h	Maximum kg/h
17 South	21.8	7.9	67.8
30 North	13.2	2.6	27.8
07 Heaters	0.3	0.1	1.1
98 Flares	2.55	0.0	103.7

Total Sulphur Dioxide Emissions

From	Tonnes Q1	Tonnes Q2
17 South	48.5	47.7
30 North	60.8	28.9
07 Heaters	0.4	0.6
98 Flares	5.7	5.6
Quarter Total	115.5	82.7
Cumulative Total	115.5	198.2

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
4/1/2026 0:00	8384	274	41.57	4.90	15.96	68.5	68.2	46.5	1356	418	255.6	17.4	5.9	2275	2350	25.81	25.70
4/1/2026 1:00	8321	271	42.47	4.89	16.08	70.0	67.5	46.5	1418	417	265.3	17.4	5.9	2332	2343	26.24	27.96
4/1/2026 2:00	8202	273	44.84	4.85	16.10	73.8	68.1	46.5	1412	415	245.2	17.4	5.9	2137	2343	27.30	25.68
4/1/2026 3:00	8348	272	44.25	4.85	15.95	72.6	70.8	46.5	1423	413	265.8	17.4	5.7	2320	2329	27.40	28.06
4/1/2026 4:00	8529	274	43.90	4.93	15.90	72.4	72.1	46.5	1441	412	259.5	17.4	5.6	2243	2329	27.77	27.71
4/1/2026 5:00	8442	274	43.85	4.92	15.88	72.3	72.9	46.5	1432	410	255.4	17.4	5.5	2233	2324	27.45	27.13
4/1/2026 6:00	8444	273	42.54	5.59	15.74	73.9	72.3	46.5	1449	408	233.9	17.5	5.5	2062	2319	26.64	25.14
4/1/2026 7:00	8460	273	34.87	5.33	15.80	59.4	72.7	46.5	1464	406	223.0	17.5	5.4	1989	2305	21.87	24.20
4/1/2026 8:00	8526	273	39.70	4.95	15.81	65.5	68.6	46.5	1459	405	229.1	17.4	5.4	1995	2289	25.11	24.77
4/1/2026 9:00	8525	275	40.91	4.98	15.79	67.6	66.2	46.5	1472	405	220.4	17.5	5.4	1910	2275	25.87	24.05
4/1/2026 10:00	8417	274	38.78	4.96	15.77	64.0	64.2	46.5	1482	404	219.4	17.5	5.3	1925	2259	24.21	24.12
4/1/2026 11:00	8453	275	36.94	5.04	15.71	61.3	65.7	46.5	1486	403	217.9	17.5	5.3	1906	2244	23.16	24.01
4/1/2026 12:00	8480	275	39.09	5.06	15.67	64.9	64.4	46.5	1480	404	219.4	17.5	5.3	1911	2230	24.58	24.09
4/1/2026 13:00	8605	276	22.59	4.97	14.70	37.0	63.5	46.5	1477	405	226.8	17.4	5.4	1965	2080	14.33	24.84
4/1/2026 14:00	8542	277	35.83	5.16	15.72	60.0	54.3	46.5	1474	406	219.2	17.5	5.4	1904	2050	22.71	23.97
4/1/2026 15:00	8428	276	30.53	5.19	15.70	51.3	54.0	46.5	1477	406	240.0	17.5	5.4	2105	2030	19.08	26.30
4/1/2026 16:00	8692	277	29.77	5.28	15.63	50.3	49.4	46.5	1471	407	264.7	17.4	5.5	2264	2012	19.18	28.88
4/1/2026 17:00	8707	279	28.11	5.31	15.62	47.6	53.7	46.5	1487	408	245.0	17.4	5.5	2119	2014	18.15	27.00
4/1/2026 18:00	8735	279	22.36	5.84	15.30	39.2	49.8	46.5	1480	408	227.1	17.4	5.5	1985	2004	14.50	24.94
4/1/2026 19:00	8743	280	24.18	5.82	15.62	42.7	45.7	46.5	1489	407	226.4	17.4	5.5	1972	1998	15.66	25.00
4/1/2026 20:00	8480	276	27.27	5.74	15.65	47.8	43.2	46.5	1470	407	244.9	17.4	5.5	2090	1997	17.16	26.69
4/1/2026 21:00	8769	277	26.31	5.73	15.69	46.1	43.2	46.5	1505	407	240.7	17.4	5.5	2113	2005	17.11	26.87
4/1/2026 22:00	8787	277	31.20	5.58	15.72	54.0	45.6	46.5	1473	404	219.3	17.5	5.5	1932	2022	20.32	23.97
4/1/2026 23:00	8830	278	34.98	5.35	15.66	59.4	49.4	46.5	1468	406	211.4	17.5	5.4	1845	2022	22.91	23.01
4/2/2026 0:00	8833	278	26.32	5.33	15.62	44.6	53.1	46.5	1527	403	205.7	17.5	5.4	1821	2017	17.24	23.29
4/2/2026 1:00	8827	278	25.37	5.35	15.58	43.0	52.8	46.5	1516	402	203.3	17.5	5.4	1792	2010	16.60	22.85
4/2/2026 2:00	8816	277	23.67	5.33	15.57	40.1	49.2	46.5	1509	402	207.4	17.5	5.4	1816	1995	15.47	23.21
4/2/2026 3:00	8763	277	24.16	5.33	15.56	40.9	42.7	46.5	1509	403	222.6	17.5	5.4	1953	1988	15.70	24.92
4/2/2026 4:00	8712	276	23.53	5.28	15.57	39.7	41.3	46.5	1509	403	211.9	17.5	5.4	1848	1975	15.20	23.72
4/2/2026 5:00	8694	276	22.69	5.21	15.62	38.1	40.2	46.5	1512	403	211.3	17.5	5.4	1837	1941	14.63	23.69
4/2/2026 6:00	8668	275	13.43	5.69	15.35	23.1	39.6	46.5	1504	404	211.7	17.4	5.4	1833	1917	8.61	23.62
4/2/2026 7:00	8707	276	20.90	5.36	15.69	35.2	33.7	46.5	1511	404	215.5	17.4	5.5	1885	1905	13.49	24.14
4/2/2026 8:00	8836	278	22.24	8.51	15.72	49.8	32.1	46.5	1511	405	222.0	17.4	5.5	1931	1897	14.54	24.89
4/2/2026 9:00	8714	277	13.82	10.92	15.72	42.8	36.0	46.5	1510	404	216.4	17.4	5.5	1882	1884	8.93	24.24
4/2/2026 10:00	8883	279	12.28	10.92	15.72	38.1	42.5	46.5	1518	404	221.2	17.4	5.5	1935	1865	8.09	24.91
4/2/2026 11:00	8890	280	11.55	10.92	15.72	35.8	43.6	46.5	1529	403	217.2	17.4	5.5	1908	1865	7.61	24.62
4/2/2026 12:00	9063	281	10.43	10.92	15.72	32.3	38.9	46.5	1535	401	218.6	17.4	5.6	1920	1870	7.01	24.89
4/2/2026 13:00	9299	285	9.55	10.92	15.72	29.6	35.4	46.5	1537	400	224.8	17.4	5.6	1980	1878	6.59	25.62
4/2/2026 14:00	9561	289	8.87	10.92	15.72	27.5	32.6	46.5	1513	401	225.4	17.4	5.6	1971	1894	6.28	25.29
4/2/2026 15:00	9594	293	7.80	10.92	15.72	24.2	29.8	46.5	1527	400	257.3	17.4	5.6	2257	1907	5.55	29.15
4/2/2026 16:00	9622	294	7.03	7.37	15.23	15.4	27.1	46.5	1522	402	241.7	17.4	5.7	2094	1932	5.02	27.28
4/2/2026 17:00	9629	294	7.85	4.98	14.87	12.8	22.4	46.5	1526	404	234.0	17.4	5.8	2019	1953	5.61	26.48
4/2/2026 18:00	9283	291	10.49	5.13	14.77	17.3	17.5	46.5	1508	406	245.6	17.3	5.8	2108	1968	7.20	27.47
4/2/2026 19:00	9043	284	12.19	6.04	14.96	22.6	15.2	46.5	1502	408	249.1	17.3	5.8	2105	1991	8.17	27.75
4/2/2026 20:00	9013	282	13.39	5.29	15.15	22.4	17.5	46.5	1510	408	259.2	17.3	5.8	2189	2009	8.95	29.02
4/2/2026 21:00	9222	284	11.20	5.43	15.56	19.1	20.7	46.5	1491	408	260.3	17.3	5.8	2211	2031	7.66	28.79
4/2/2026 22:00	9035	281	12.53	5.02	15.22	20.6	21.4	46.5	1490	409	286.5	17.3	5.9	2398	2058	8.39	31.65
4/2/2026 23:00	8960	279	14.93	4.59	15.45	23.8	20.7	46.5	1470	412	290.8	17.2	5.9	2376	2096	9.92	31.71
4/3/2026 0:00	8945	279	16.55	4.55	15.45	26.3	21.2	46.4	1455	413	299.3	17.2	5.9	2468	2135	10.98	32.31
4/3/2026 1:00	8992	277	18.59	4.46	15.35	29.3	23.5	46.4	1420	413	299.8	17.2	6.0	2496	2181	12.40	31.57
4/3/2026 2:00	9021	278	21.26	4.45	15.39	33.5	26.5	46.4	1397	416	289.0	17.2	6.0	2404	2225	14.23	29.95
4/3/2026 3:00	8990	279	24.52	4.45	15.55	38.8	29.7	46.4	1390	418	294.5	17.2	6.1	2461	2260	16.35	30.36
4/3/2026 4:00	8988	278	29.29	4.46	15.72	46.5	33.8	46.4	1373	421	288.8	17.2	6.1	2397	2277	19.53	29.41
4/3/2026 5:00	8985	278	31.43	4.52	15.87	50.2	39.5	46.4	1370	421	286.6	17.2	6.1	2365	2303	20.94	29.13
4/3/2026 6:00	8974	278	23.44	4.92	15.66	38.4	45.1	46.4	1390	422	293.0	17.2	6.1	2460	2331	15.60	30.19
4/3/2026 7:00	8963	279	22.28	4.68	15.72	36.2	45.0	46.4	1396	422	291.8	17.2	6.1	2407	2360	14.81	30.20
4/3/2026 8:00	8922	279	17.66	4.35	15.79	27.8	41.6	46.4	1375	424	286.9	17.2	6.0	2385	2386	11.68	29.26
4/3/2026 9:00	8950	282	15.98	4.31	16.20	25.3	34.2	46.4	1378	424	292.6	17.2	6.2	2479	2402	10.61	29.90
4/3/2026 10:00	8961	286	14.00	4.32	16.43	22.2	29.9	46.4	1376	423	316.7	17.2	6.3	2662	2424	9.30	32.35
4/3/2026 11:00	9062	290	12.64	4.39	16.49	20.2	25.1	46.4	1360	423	308.5	17.1	6.3	2552	2446	8.49	31.11
4/3/2026 12:00	9053	292	11.83	4.43	16.43	18.9	22.6	46.4	1357	423	302.2	17.1	6.3	2473	2461	7.94	30.41
4/3/2026 13:00	9063	294	10.37	4.46	16.38	16.6	20.5	46.4	1348	424	313.6	17.1	6.4	2578	2462	6.97	31.36
4/3/2026 14:00	9112	295	10.34	4.50	16.34	16.6	18.6	46.4	1342	426	300.2	17.1	6.5	2498	2469	6.99	29.87
4/3/2026 15:00	9017	296	7.53	4.58	16.25	12.1	17.4	46.4	1350	426	297.5	17.1	6.6	2515	2476	5.03	29.78
4/3/2026 16:00	8801	291	7.31	4.57	16.21	11.8	15.1	46.4	1355	425	292.3	17.2	6.6	2497	2481	4.77	29.36
4/3/2026 17:00	8790	289	7.06	4.60	16.03	11.4	13.5	46.4	1381	424	279.8	17.2	6.5	2427	2489	4.61	28.65
4/3/2026 18:00	8787	286	6.93	4.87	15.72	11.4	11.8	46.4	1388	421	274.1	17.3	6.3				

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
4/5/2026 3:00	8263	274	40.64	4.41	15.60	64.1	65.8	46.3	1375	411	260.8	17.3	5.6	2206	2106	24.92	26.60
4/5/2026 4:00	8204	274	43.28	4.38	15.62	68.1	66.0	46.3	1376	410	254.7	17.4	5.5	2187	2091	26.33	25.99
4/5/2026 5:00	8310	273	42.39	4.42	15.49	66.8	66.6	46.3	1374	408	251.6	17.4	5.2	2141	2075	26.12	25.65
4/5/2026 6:00	8444	274	34.19	4.86	15.41	55.6	66.4	46.3	1375	406	254.0	17.4	5.3	2177	2072	21.45	25.91
4/5/2026 7:00	8394	274	28.51	4.52	15.43	45.6	63.5	46.3	1382	405	242.7	17.5	5.2	2077	2097	17.73	24.87
4/5/2026 8:00	8430	274	21.02	4.27	15.27	32.6	56.1	46.3	1381	403	230.7	17.5	5.1	1963	2113	13.14	23.63
4/5/2026 9:00	8450	274	20.84	4.27	15.32	32.4	44.7	46.3	1371	402	219.2	17.5	5.0	1868	2120	13.06	22.28
4/5/2026 10:00	8700	276	20.85	4.32	15.29	32.5	37.0	46.3	1383	399	223.6	17.5	4.8	1901	2108	13.46	22.93
4/5/2026 11:00	8452	276	20.66	4.29	15.39	32.2	32.5	46.3	1384	399	241.2	17.5	5.0	2031	2094	12.95	24.75
4/5/2026 12:00	8501	275	21.05	4.31	15.42	32.9	32.4	46.3	1388	399	237.7	17.5	4.9	1995	2077	13.28	24.47
4/5/2026 13:00	8344	275	20.77	4.33	15.41	32.5	32.5	46.3	1393	400	228.6	17.5	4.9	1925	2065	12.85	23.62
4/5/2026 14:00	8462	275	20.67	4.29	15.44	32.2	32.5	46.3	1403	398	225.9	17.5	4.8	1902	2049	12.97	23.50
4/5/2026 15:00	8372	275	19.60	4.31	15.33	30.6	32.5	46.3	1394	398	226.3	17.5	4.8	1901	2031	12.17	23.39
4/5/2026 16:00	8409	275	18.57	4.36	15.37	29.1	31.7	46.3	1393	397	232.2	17.5	4.7	1952	2006	11.58	23.99
4/5/2026 17:00	8634	276	18.45	4.46	15.39	29.1	30.6	46.3	1394	394	227.5	17.6	4.5	1917	1986	11.82	23.52
4/5/2026 18:00	8724	276	17.66	5.24	15.32	29.6	29.6	46.3	1383	393	222.6	17.5	4.7	1872	1968	11.43	22.83
4/5/2026 19:00	8659	276	18.79	5.43	15.36	32.0	29.3	46.3	1388	393	215.5	17.5	4.7	1831	1942	12.07	22.18
4/5/2026 20:00	8675	275	22.45	4.78	15.49	36.4	30.2	46.3	1382	393	215.9	17.5	4.8	1837	1921	14.45	22.12
4/5/2026 21:00	8917	277	22.53	4.85	15.74	36.9	32.6	46.3	1386	394	223.0	17.5	4.8	1890	1911	14.91	22.93
4/5/2026 22:00	8638	274	22.08	4.52	15.35	35.0	35.1	46.3	1386	395	217.7	17.5	4.9	1846	1913	14.14	22.37
4/5/2026 23:00	8682	273	19.75	4.51	15.15	31.2	36.1	46.3	1411	395	205.8	17.4	5.7	1761	1908	12.71	21.53
4/6/2026 0:00	8774	275	18.90	4.47	14.92	29.6	34.4	46.3	1396	396	210.7	17.5	5.2	1833	1886	12.30	21.82
4/6/2026 1:00	8772	275	15.96	4.53	14.84	25.1	31.9	46.3	1395	397	215.3	17.5	5.2	1868	1872	10.38	22.28
4/6/2026 2:00	8683	274	13.88	4.44	14.97	21.7	28.7	46.3	1392	399	221.7	17.5	5.1	1881	1867	8.94	22.89
4/6/2026 3:00	8234	270	16.07	4.38	15.32	25.2	25.5	46.3	1381	400	228.5	17.4	5.2	1922	1866	9.81	23.41
4/6/2026 4:00	8244	268	19.65	4.39	15.43	30.9	24.0	46.3	1390	402	245.7	17.4	5.2	2051	1868	12.01	25.34
4/6/2026 5:00	8137	267	20.49	4.35	15.54	32.1	25.9	46.3	1388	402	279.1	17.4	5.3	2337	1876	12.36	28.73
4/6/2026 6:00	8306	269	20.34	5.09	15.47	33.8	29.3	46.3	1391	403	281.5	17.3	5.3	2334	1911	12.53	29.03
4/6/2026 7:00	8395	269	20.58	4.75	15.68	33.4	32.2	46.3	1396	403	259.1	17.3	5.3	2134	1949	12.81	26.83
4/6/2026 8:00	8389	271	18.56	4.33	15.61	29.1	33.1	46.3	1391	404	263.9	17.3	5.3	2190	1974	11.55	27.22
4/6/2026 9:00	8268	272	18.70	4.32	15.59	29.3	32.1	46.3	1393	405	270.8	17.4	5.6	2308	2004	11.47	27.98
4/6/2026 10:00	8142	271	18.53	4.32	15.60	29.0	30.6	46.3	1383	406	283.5	17.4	5.4	2423	2039	11.19	29.08
4/6/2026 11:00	8084	271	17.66	4.32	15.70	27.7	29.2	46.3	1380	408	283.1	17.5	5.5	2476	2087	10.58	28.99
4/6/2026 12:00	8155	271	16.59	4.40	15.86	26.2	28.7	46.2	1380	408	259.6	17.5	5.6	2323	2146	10.03	26.58
4/6/2026 13:00	8142	271	15.81	4.44	15.91	25.1	27.7	46.2	1372	409	255.4	17.5	5.6	2276	2187	9.54	25.98
4/6/2026 14:00	8312	272	15.72	4.45	15.87	25.0	26.4	46.2	1363	410	275.9	17.5	5.6	2451	2221	9.69	27.90
4/6/2026 15:00	8368	273	14.24	4.44	15.85	22.6	25.5	46.2	1364	410	258.7	17.5	5.6	2330	2268	8.83	26.17
4/6/2026 16:00	8237	272	13.00	4.45	15.88	20.7	24.2	46.2	1359	411	239.1	17.5	5.5	2166	2302	7.95	24.12
4/6/2026 17:00	8274	271	12.73	4.44	15.91	20.2	22.8	46.2	1364	402	415.2	17.7	5.2	4038	2313	7.82	41.80
4/6/2026 18:00	8112	268	12.27	4.88	15.78	20.1	21.2	46.2	1333	395	227.4	17.8	4.9	2255	2455	7.38	22.50
4/6/2026 19:00	8110	268	11.36	5.00	15.85	18.8	20.3	46.2	1336	394	196.7	17.9	4.9	1959	2447	6.84	19.49
4/6/2026 20:00	8165	268	11.78	5.05	15.82	19.6	19.7	46.2	1333	395	181.5	17.8	4.9	1798	2432	7.14	17.95
4/6/2026 21:00	8449	271	11.60	5.09	16.08	19.5	19.5	46.2	1333	394	120.7	17.9	4.9	1201	2400	7.28	11.95
4/6/2026 22:00	8148	268	14.96	4.48	15.62	23.7	19.3	46.2	1324	395	113.8	17.8	4.9	1128	2308	9.03	11.17
4/6/2026 23:00	8096	267	15.00	4.41	15.59	23.7	20.9	46.2	1334	395	105.5	17.8	4.9	1040	2200	9.01	10.44
4/7/2026 0:00	7857	268	14.76	4.41	15.47	23.2	22.3	46.2	1155	390	137.3	17.9	4.7	1345	2081	8.60	11.75
4/7/2026 1:00	8011	269	13.29	4.55	15.19	21.0	23.5	46.2	1191	382	180.3	18.0	4.4	1788	2000	7.89	15.93
4/7/2026 2:00	8432	272	11.62	4.63	15.02	18.5	22.7	46.2	1194	375	125.2	18.0	4.2	1247	1958	7.27	11.09
4/7/2026 3:00	8350	271	12.26	4.55	15.01	19.4	20.9	46.2	1182	373	114.3	18.0	4.0	1102	1858	7.59	10.03
4/7/2026 4:00	8373	271	12.76	4.56	14.97	20.2	19.6	46.2	1202	371	129.9	18.0	3.9	1247	1756	7.92	11.58
4/7/2026 5:00	8200	269	12.91	4.56	15.01	20.4	19.3	46.2	1203	368	135.0	18.0	3.8	1288	1681	7.86	12.05
4/7/2026 6:00	8055	267	15.58	5.02	15.01	25.6	20.0	46.2	1207	369	199.2	17.9	4.3	1932	1453	9.31	17.83
4/7/2026 7:00	7949	266	20.43	4.75	15.12	32.7	22.0	46.2	1210	370	227.9	17.9	4.3	2212	1424	12.04	20.45
4/7/2026 8:00	8118	268	24.75	4.45	15.20	38.9	26.2	46.2	1249	371	363.2	17.9	4.5	3498	1445	14.90	33.78
4/7/2026 9:00	8055	270	24.44	4.45	15.23	38.4	32.3	46.2	1242	374	415.4	17.9	4.4	3979	1586	14.60	38.32
4/7/2026 10:00	7915	269	24.16	4.41	15.21	37.9	36.6	46.2	1229	375	297.3	17.9	4.3	2840	1816	14.18	27.12
4/7/2026 11:00	7816	269	25.55	4.39	15.37	40.1	38.4	46.2	1234	377	304.4	17.9	4.3	2886	1959	14.81	27.89
4/7/2026 12:00	7755	270	27.09	4.38	15.40	42.5	38.8	46.2	1235	379	270.9	17.9	4.3	2584	2112	15.58	24.82
4/7/2026 13:00	7710	270	29.49	4.39	15.26	46.2	40.1	46.2	1201	373	167.1	18.1	4.2	1789	2216	16.86	15.00
4/7/2026 14:00	7785	272	32.43	4.43	15.38	51.0	42.9	46.2	1027	263	104.4	18.8	3.5	1728	2217	18.73	7.93
4/7/2026 15:00	7923	274	34.08	4.45	15.36	53.7	46.6	46.2	1179	325	103.3	17.9	4.4	1002	2256	20.03	9.04
4/7/2026 16:00	7943	275	35.33	4.47	15.37	55.8	50.3	46.2	1186	349	108.1	18.0	4.4	1103	2247	20.81	9.52
4/7/2026 17:00	7958	274	35.81	4.62	15.35	57.2	53.5	46.2	1147	355	112.2	18.0	4.3	1142	2236	21.13	9.55
4/7/2026 18:00	7991	273	32.24	5.05	15.15	53.0	55.5	46.2	1156	361	306.1	17.9	4.6	3023	2224	19.12	26.31
4/7/2026 19:00	8444	275	34.91	5.23	15.10	58.2	55.3	46.2	1153	364	330.9	18.0	4.4	3295	2315	21.87	28.31
4/7/2026 20:00	8705	279	34.36	5.34	15.09	57.8	56.1	46.2	1150	361	183.1	18.0	4.3	1833	2406	22.18	15.63
4/7/2026 21:00	8766	280	33.38	5.36	15.59	56.7	56.3	46.2	1175	366	331.9	17.8	4.7	3110	2271		

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr	3hr Avg	365Day Avg	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr	12hr Avg	North	South
						Air, H2O Corrected ppmv	Air, H2O Corrected ppmv	Air, H2O Corrected ppmv						Air, H2O Corrected ppmv	kg/hr	kg/hr	
4/9/2026 6:00	7656	267	31.42	4.35	16.32	49.9	49.6	46.2	1130	386	296.1	17.7	5.3	2820	2226	17.85	24.82
4/9/2026 7:00	7833	270	27.36	4.19	16.44	43.1	51.1	46.2	1132	389	285.0	17.7	5.3	2749	2302	15.89	23.92
4/9/2026 8:00	7899	272	22.96	4.03	16.54	35.7	48.8	46.2	1152	384	253.4	17.8	5.2	2464	2360	13.45	21.63
4/9/2026 9:00	7877	274	21.73	4.04	16.60	33.9	43.0	46.2	1172	384	258.1	17.7	5.3	2491	2397	12.70	22.40
4/9/2026 10:00	7695	273	20.27	3.98	16.72	31.5	37.7	46.2	1175	381	229.8	17.8	5.1	2275	2432	11.56	20.01
4/9/2026 11:00	7880	275	19.99	4.08	16.70	31.3	33.7	46.1	1185	374	193.6	18.0	4.9	2019	2439	11.68	17.03
4/9/2026 12:00	7896	278	19.35	4.03	16.82	30.3	32.2	46.1	1138	374	238.8	17.8	5.1	2353	2417	11.34	20.12
4/9/2026 13:00	8388	281	17.89	4.12	16.86	28.2	31.0	46.1	1136	379	220.9	17.7	5.1	2119	2416	11.13	18.61
4/9/2026 14:00	8461	285	17.91	4.14	16.91	28.2	29.9	46.1	1138	378	211.1	17.8	5.2	2117	2394	11.24	17.81
4/9/2026 15:00	8297	284	17.28	4.12	16.96	27.2	28.9	46.1	1154	377	407.1	17.8	5.4	4045	2374	10.63	34.97
4/9/2026 16:00	8049	282	17.12	4.04	17.01	26.9	27.9	46.1	1160	381	447.9	17.6	5.6	4331	2516	10.22	38.60
4/9/2026 17:00	7711	278	17.06	3.97	16.94	26.6	27.5	46.1	1142	389	301.8	17.5	5.7	2771	2676	9.76	25.57
4/9/2026 18:00	7780	278	17.47	4.15	16.66	27.5	26.9	46.1	1148	393	271.6	17.5	5.7	2523	2712	10.08	23.13
4/9/2026 19:00	7824	278	19.45	4.24	16.79	30.8	27.0	46.1	1149	395	260.4	17.5	5.9	2439	2688	11.28	22.19
4/9/2026 20:00	7908	278	19.71	4.24	16.81	31.3	28.3	46.1	1149	395	270.3	17.6	5.8	2547	2662	11.56	23.05
4/9/2026 21:00	7952	280	19.34	4.29	16.74	30.8	29.9	46.1	1164	396	266.1	17.5	5.9	2504	2670	11.40	22.97
4/9/2026 22:00	8198	280	19.63	4.57	16.16	31.6	31.0	46.1	1209	392	280.9	17.7	5.5	2731	2670	11.94	25.20
4/9/2026 23:00	8326	280	18.38	4.75	16.63	30.3	31.2	46.1	1221	390	273.3	17.7	5.4	2592	2708	11.36	24.74
4/10/2026 0:00	8224	277	20.35	4.67	16.08	33.0	30.9	46.1	1207	390	273.5	17.6	5.3	2533	2755	12.41	24.47
4/10/2026 1:00	8259	277	21.02	4.53	16.13	33.7	31.6	46.1	1221	388	255.4	17.6	5.2	2372	2771	12.88	23.12
4/10/2026 2:00	8160	277	22.20	4.38	16.19	35.3	32.3	46.1	1216	387	253.7	17.6	5.2	2322	2791	13.44	22.87
4/10/2026 3:00	7781	273	18.79	4.39	16.16	29.8	34.0	46.1	1208	386	236.7	17.7	5.2	2235	2808	10.85	21.20
4/10/2026 4:00	7927	271	21.07	4.40	16.32	33.6	33.0	46.1	1189	385	255.4	17.6	5.4	2344	2663	12.38	22.53
4/10/2026 5:00	7875	271	21.40	4.35	16.29	34.0	32.9	46.1	1222	387	251.3	17.6	5.4	2291	2493	12.50	22.78
4/10/2026 6:00	8145	273	21.45	4.59	16.16	34.6	32.5	46.1	1231	385	242.1	17.5	5.4	2189	2453	12.95	22.10
4/10/2026 7:00	8100	274	23.07	4.56	16.30	37.1	34.0	46.1	1231	385	243.4	17.6	5.5	2239	2425	13.85	22.21
4/10/2026 8:00	7929	273	24.69	4.52	16.30	39.7	35.2	46.1	1234	386	244.5	17.6	5.5	2275	2408	14.52	22.37
4/10/2026 9:00	7821	271	25.88	4.59	16.23	41.8	37.1	46.1	1178	387	255.6	17.6	5.6	2361	2386	15.01	22.32
4/10/2026 10:00	7798	271	25.62	4.51	15.97	41.0	39.5	46.1	1151	391	271.6	17.5	5.6	2491	2374	14.81	23.19
4/10/2026 11:00	7875	270	25.54	4.48	16.10	40.8	40.8	46.1	1176	389	270.8	17.6	5.7	2522	2354	14.91	23.63
4/10/2026 12:00	7869	269	24.96	4.53	16.06	40.0	41.2	46.1	1171	386	261.3	17.5	5.7	2405	2348	14.57	22.69
4/10/2026 13:00	7929	269	25.60	4.48	16.11	40.9	40.6	46.1	1167	389	257.2	17.4	5.7	2277	2337	15.05	22.26
4/10/2026 14:00	7851	271	24.06	4.45	16.19	38.4	40.6	46.1	1173	395	271.3	17.4	5.8	2364	2329	14.01	23.59
4/10/2026 15:00	7854	271	23.64	4.50	16.12	37.9	39.8	46.1	1181	396	282.6	17.5	5.8	2545	2332	13.77	24.75
4/10/2026 16:00	7862	271	23.08	4.42	16.16	36.8	39.1	46.1	1179	393	269.7	17.5	5.7	2453	2358	13.45	23.59
4/10/2026 17:00	7973	271	24.24	4.50	16.42	39.0	37.7	46.1	1180	390	265.7	17.5	5.6	2409	2368	14.33	23.26
4/10/2026 18:00	7923	272	24.90	4.83	16.47	41.2	37.9	46.1	1201	391	273.2	17.4	5.7	2436	2377	14.65	24.34
4/10/2026 19:00	7996	274	26.06	4.97	16.58	43.6	39.0	46.1	1228	391	270.9	17.4	5.7	2367	2398	15.45	24.66
4/10/2026 20:00	8290	275	27.64	4.99	16.94	46.6	41.2	46.1	1241	390	275.0	17.4	5.6	2385	2408	16.99	25.29
4/10/2026 21:00	8302	277	26.87	4.87	16.73	44.7	43.8	46.1	1237	389	278.8	17.4	5.6	2436	2418	16.54	25.57
4/10/2026 22:00	8082	273	26.77	4.51	16.72	43.3	45.0	46.1	1230	389	258.8	17.4	5.6	2274	2424	16.05	23.61
4/10/2026 23:00	8031	272	27.01	4.41	16.74	43.4	44.9	46.1	1211	389	259.5	17.4	5.6	2257	2406	16.08	23.30
4/11/2026 0:00	7952	271	26.60	4.36	16.79	42.6	43.8	46.1	1179	390	274.2	17.4	5.6	2395	2384	15.69	23.98
4/11/2026 1:00	8106	271	27.76	4.39	16.71	44.5	43.1	46.1	1182	390	281.1	17.5	5.6	2508	2383	16.69	24.64
4/11/2026 2:00	8044	271	27.02	4.38	16.67	43.3	43.5	46.1	1195	387	273.6	17.5	5.5	2417	2402	16.12	24.25
4/11/2026 3:00	8058	270	26.96	4.38	16.68	43.1	43.5	46.1	1194	386	266.8	17.5	5.4	2346	2407	16.11	23.62
4/11/2026 4:00	8106	270	26.14	4.45	16.63	42.0	43.6	46.1	1193	385	272.0	17.5	5.4	2439	2390	15.71	24.06
4/11/2026 5:00	8311	272	26.39	4.48	16.55	42.5	42.8	46.1	1199	384	284.6	17.5	5.4	2537	2389	16.26	25.30
4/11/2026 6:00	8354	273	24.92	4.71	16.33	40.7	42.6	46.1	1199	384	295.8	17.5	5.3	2589	2400	15.44	26.33
4/11/2026 7:00	7842	269	23.54	4.44	16.62	37.9	41.7	46.1	1192	382	258.5	17.6	5.2	2321	2412	13.69	22.84
4/11/2026 8:00	7893	269	21.92	4.29	16.58	34.8	40.4	46.1	1212	383	288.6	17.5	5.3	2556	2409	12.83	25.94
4/11/2026 9:00	7971	271	23.16	4.29	16.59	36.8	37.8	46.1	1202	385	253.3	17.5	5.4	2236	2425	13.69	22.58
4/11/2026 10:00	7871	273	22.32	4.28	16.66	35.5	36.5	46.1	1200	389	255.2	17.5	5.4	2253	2406	13.03	22.71
4/11/2026 11:00	8126	274	21.70	4.38	16.67	34.7	35.7	46.1	1195	394	345.3	17.5	5.6	3057	2404	13.08	30.62
4/11/2026 12:00	8162	274	21.07	4.45	16.77	34.0	35.7	46.1	1178	392	250.8	17.6	5.4	2289	2471	12.75	21.90
4/11/2026 13:00	8284	275	21.06	4.48	16.78	34.0	34.7	46.1	1186	388	278.4	17.6	5.4	2553	2462	12.94	24.50
4/11																	

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
4/13/2026 9:00	7887	276	15.89	4.30	17.56	25.6	33.2	46.0	1131	397	286.4	17.2	6.1	2395	2503	9.29	24.02
4/13/2026 10:00	7889	277	14.25	4.30	17.65	23.0	29.1	46.0	1133	398	289.0	17.2	6.0	2355	2494	8.33	24.28
4/13/2026 11:00	7914	279	13.28	4.30	17.70	21.5	25.1	46.0	1125	397	293.0	17.2	6.0	2389	2479	7.80	24.45
4/13/2026 12:00	7930	281	13.39	4.31	17.71	21.7	23.4	46.0	1117	397	293.6	17.2	6.1	2445	2474	7.87	24.32
4/13/2026 13:00	7885	281	13.40	4.31	17.69	21.7	22.1	46.0	1112	398	290.4	17.2	6.3	2435	2456	7.84	23.95
4/13/2026 14:00	7865	280	13.45	4.32	17.68	21.8	21.6	46.0	1114	398	285.2	17.2	6.5	2441	2451	7.85	23.57
4/13/2026 15:00	7801	279	13.11	4.33	17.73	21.3	21.7	46.0	1119	398	292.8	17.2	6.3	2505	2443	7.59	24.30
4/13/2026 16:00	7787	280	11.96	4.33	17.67	19.4	21.6	46.0	1120	398	321.0	17.2	6.4	2744	2442	6.90	26.69
4/13/2026 17:00	7797	279	11.94	4.45	17.59	19.5	20.8	46.0	1122	398	301.3	17.2	6.5	2608	2474	6.90	25.07
4/13/2026 18:00	7894	281	15.31	4.62	17.43	25.3	20.1	46.0	1109	400	295.2	17.2	6.8	2553	2491	8.96	24.28
4/13/2026 19:00	7991	281	15.47	4.66	17.58	25.7	21.4	46.0	1115	403	309.0	17.0	7.2	2644	2507	9.17	25.54
4/13/2026 20:00	7986	282	17.69	4.60	17.68	29.3	23.5	46.0	1120	407	321.7	17.1	7.0	2822	2511	10.48	26.72
4/13/2026 21:00	8090	282	17.63	4.67	17.74	29.4	26.7	46.0	1116	409	327.7	17.2	6.7	2917	2528	10.58	27.12
4/13/2026 22:00	7707	277	14.76	4.64	17.48	24.4	28.1	46.0	1114	409	325.6	17.3	6.6	2920	2572	8.44	26.90
4/13/2026 23:00	7334	270	15.81	4.62	17.28	26.0	27.7	46.0	1116	407	283.2	17.4	6.2	2546	2618	8.60	23.44
4/14/2026 0:00	7464	270	14.80	4.76	17.22	24.6	26.6	45.9	1166	400	272.1	17.4	6.1	2439	2632	8.20	23.53
4/14/2026 1:00	7362	268	15.38	4.70	17.09	25.4	25.0	45.9	1160	398	277.9	17.4	6.0	2471	2631	8.40	23.92
4/14/2026 2:00	7389	268	15.46	4.62	17.16	25.4	25.3	45.9	1153	398	271.8	17.4	6.0	2441	2634	8.48	23.25
4/14/2026 3:00	7334	269	14.17	4.57	17.12	23.2	25.2	45.9	1165	396	266.6	17.4	6.1	2370	2634	7.71	23.03
4/14/2026 4:00	7470	269	14.46	4.57	17.07	23.6	24.7	45.9	1154	396	308.8	17.3	6.1	2715	2623	8.01	26.43
4/14/2026 5:00	7514	270	13.77	4.42	17.15	22.3	24.1	45.9	1148	395	263.0	17.4	5.9	2391	2620	7.68	26.20
4/14/2026 6:00	7619	251	16.23	4.65	17.03	26.7	23.0	45.9	1187	379	294.3	17.3	6.0	2554	2603	9.16	25.94
4/14/2026 7:00	7868	271	19.70	4.56	17.07	32.1	24.2	45.9	1183	390	286.0	17.4	6.0	2519	2603	11.47	25.11
4/14/2026 8:00	7851	271	24.15	4.34	17.00	38.8	27.0	45.9	1158	391	302.8	17.4	5.9	2675	2592	14.06	25.98
4/14/2026 9:00	7816	270	22.99	4.52	16.82	37.3	32.4	45.9	1171	389	315.9	17.4	5.9	2808	2580	13.32	27.46
4/14/2026 10:00	7739	271	23.91	4.45	16.81	38.6	36.0	45.9	1162	393	264.4	17.4	6.0	2330	2571	13.72	22.78
4/14/2026 11:00	7664	272	22.81	4.46	16.79	36.8	38.2	45.9	1187	396	282.7	17.3	6.0	2457	2522	12.96	24.90
4/14/2026 12:00	7656	274	23.18	4.33	17.30	37.3	37.6	45.9	1131	399	319.3	17.3	6.2	2765	2514	13.16	26.73
4/14/2026 13:00	7763	279	20.28	4.35	17.42	32.8	37.6	45.9	1108	400	426.9	17.3	6.2	3705	2541	11.67	35.08
4/14/2026 14:00	7769	281	19.68	4.36	17.18	31.7	35.7	45.9	1113	396	307.8	17.4	5.8	2725	2644	11.34	25.38
4/14/2026 15:00	7539	278	19.45	4.10	17.36	30.8	34.0	45.9	1111	394	273.2	17.4	5.9	2427	2667	10.87	22.52
4/14/2026 16:00	7594	277	19.35	4.11	17.32	30.7	31.8	45.9	1108	394	280.1	17.4	5.9	2502	2672	10.90	23.03
4/14/2026 17:00	7499	275	19.76	4.10	17.36	31.3	31.1	45.9	1108	393	273.2	17.4	6.0	2458	2655	10.99	22.45
4/14/2026 18:00	7544	276	19.78	4.41	17.26	32.0	30.9	45.9	1100	394	264.4	17.4	6.2	2382	2660	11.07	21.57
4/14/2026 19:00	7603	276	21.36	4.50	17.34	34.9	31.3	45.9	1112	399	297.9	17.3	6.4	2629	2646	12.04	24.56
4/14/2026 20:00	7647	277	22.69	4.54	17.41	37.2	32.7	45.9	1112	402	380.9	17.3	6.5	3468	2655	12.86	31.36
4/14/2026 21:00	7609	275	23.67	4.61	17.68	39.2	34.7	45.9	1112	402	487.7	17.4	6.3	4514	2721	13.36	40.12
4/14/2026 22:00	7669	276	20.69	4.81	17.30	34.6	37.1	45.9	1148	401	282.8	17.4	6.1	2623	2863	11.76	24.08
4/14/2026 23:00	7733	272	21.66	4.77	16.84	35.8	37.0	45.9	1149	396	253.7	17.4	5.8	2284	2887	12.42	21.62
4/15/2026 0:00	7708	270	23.73	4.63	16.82	38.8	36.6	45.9	1123	396	241.2	17.5	5.7	2225	2873	13.56	20.09
4/15/2026 1:00	7613	269	23.30	4.38	16.96	37.5	36.4	45.9	1142	392	241.2	17.5	5.7	2216	2830	13.16	20.44
4/15/2026 2:00	7534	269	22.87	4.35	17.01	36.7	37.4	45.9	1167	389	248.4	17.5	5.7	2269	2705	12.78	21.49
4/15/2026 3:00	7658	270	21.66	4.46	16.95	35.1	37.7	45.9	1212	387	246.7	17.4	5.6	2132	2666	12.30	22.18
4/15/2026 4:00	8062	268	20.69	4.53	16.96	33.6	36.4	45.9	1239	383	262.0	17.3	5.9	2197	2641	12.37	24.06
4/15/2026 5:00	8373	274	22.81	4.54	16.86	37.1	35.2	45.9	1229	379	240.4	17.5	5.7	2157	2617	14.17	21.91
4/15/2026 6:00	8398	275	24.08	5.00	16.63	40.4	35.3	45.9	1217	378	215.7	17.5	5.4	1888	2591	14.99	19.47
4/15/2026 7:00	8345	275	24.83	4.72	16.71	40.9	37.0	45.9	1210	379	225.7	17.4	5.5	1941	2550	15.37	20.25
4/15/2026 8:00	8133	274	24.62	4.37	16.79	39.5	39.5	45.9	1186	382	233.8	17.4	5.7	2005	2493	14.86	20.56
4/15/2026 9:00	7776	270	25.34	4.24	16.89	40.3	40.3	45.9	1152	387	251.9	17.5	5.7	2259	2378	14.62	21.54
4/15/2026 10:00	7723	268	24.16	4.21	17.04	38.4	40.2	45.9	1144	388	265.9	17.5	5.7	2446	2183	13.84	22.57
4/15/2026 11:00	7515	266	22.57	4.14	17.02	35.7	39.4	45.9	1143	391	258.2	17.5	5.8	2340	2169	12.58	21.90
4/15/2026 12:00	7498	267	23.17	4.12	17.03	36.6	38.1	45.9	1141	394	263.9	17.4	5.8	2354	2173	12.89	22.33
4/15/2026 13:00	7667	271	21.83	4.15	17.02	34.5	36.9	45.9	1168	395	278.2	17.3	5.9	2420	2184	12.40	24.12
4/15/2026 14:00	7613	272	24.20	4.12	17.09	38.2	35.6	45.9	1146	399	256.5	17.4	5.8	2269	2201	13.66	21.80
4/15/2026 15:00	7669	272	23.68	4.11	17.18	37.4	36.4	45.9	1162	413	269.5	17.3	5.9	2277	2201	13.47	23.24
4/15/2026 16:00	7854	275	22.43	4.15	17.14	35.6	36.7	45.9	1170	421	273.7	17.2	6.0	2285	2213	13.07	23.75
4/15/2026 17:00	7931	273	18.66	4.26	17.11	29.8	37.1	45.9	1211	420	273.9	17.2	6.0	2286	2220	10.98	24.60
4/15/2026 18:00	7949	270	19.91	4.95	17.04	33.5	34.3	45.9	1180	415	244.6	17.2	6.1	2060	2230	11.74	21.42
4/15/2026 19:00	8008	271	20.44	5.10	17.13	34.9	33.0	45.9	1192	411	241.4	17.3	6.0	2055	2245	12.14	21.35
4/15/2026 20:00	7922	270	20.19	4.41	17.08	32.6	32.7	45.9	1191	416	258.1	17.3	6.0	2212	2254	11.86	22.83
4/15/2026 21:00	8197	274	22.59	4.54	17.70	37.2	33.7	45.9	1196	410	267.6	17.2	6.2	2245	2272	13.74	23.70
4/15/2026 22:00	7828	272	22.78	4.32	17.60	36.8	34.9	45.9	1189	418	261.9	17.2	6.3	2199	2270	13.23	23.07
4/15/2026 23:00	7706	270	22.39	4.33	17.44	36.2	35.6	45.9	1184	420	261.7	17.2	6.2	2240	2250	12.80	22.99
4/16/2026 0:00	7721	269	21.53	4.37	17.38	34.8	36.7	45.9	1191	420	281.5	17.2	6.2	2404	2242	12.33	24.86
4/16/2026 1:00	7677	269	21.25	4.34	17.28	34.3	35.9	45.9	1204	419	238.4	17.3	6.1	2040	2246	12.10	21.28
4/16/2026 2:00	7794	269	21.78	4.43	17.22	35.3	35.1	45.9	1214	417	244.8	17.3	6.0	2078	2215	12.59	22.05
4/16/2026 3:00	7889	271	21.85	4.44	17.												

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O ppmv	3hr Avg Corrected ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O ppmv	12hr Avg Corrected ppmv	North kg/hr	South kg/hr
4/17/2026 12:00	8264	281	17.51	4.14	16.87	27.6	28.6	45.8	1164	421	222.3	17.4	5.8	1966	2094	10.73	19.19
4/17/2026 13:00	8203	280	18.73	4.13	16.94	29.5	28.1	45.8	1167	421	236.8	17.4	5.8	2098	2048	11.39	20.50
4/17/2026 14:00	8193	279	19.22	4.17	16.94	30.4	28.8	45.8	1165	421	252.5	17.4	5.9	2218	2055	11.68	21.82
4/17/2026 15:00	8177	279	18.98	4.20	16.91	30.1	29.2	45.8	1167	425	265.0	17.3	6.0	2288	2042	11.51	22.95
4/17/2026 16:00	8123	278	19.29	4.25	16.92	30.7	30.0	45.8	1166	428	293.7	17.3	6.1	2556	2063	11.62	25.40
4/17/2026 17:00	7913	276	18.11	4.22	16.80	28.7	30.4	45.8	1165	428	258.8	17.4	6.0	2292	2115	10.65	22.35
4/17/2026 18:00	7814	272	16.85	4.86	16.64	28.0	29.8	45.8	1172	423	251.1	17.4	6.0	2209	2123	9.76	21.83
4/17/2026 19:00	7956	273	17.63	5.07	16.67	29.8	29.1	45.8	1204	419	259.7	17.3	5.9	2221	2142	10.41	23.17
4/17/2026 20:00	7927	272	21.00	4.33	16.72	33.5	28.8	45.8	1178	418	254.8	17.4	5.8	2217	2168	12.34	22.27
4/17/2026 21:00	7907	270	19.98	4.29	16.63	31.7	30.4	45.8	1173	417	231.9	17.5	5.7	2070	2189	11.72	20.18
4/17/2026 22:00	7964	270	19.41	4.32	16.64	30.9	31.7	45.8	1182	415	268.1	17.4	5.7	2362	2199	11.47	23.51
4/17/2026 23:00	7995	272	20.60	4.34	17.14	33.1	32.1	45.8	1187	417	254.7	17.3	5.8	2176	2226	12.21	22.42
4/18/2026 0:00	7933	271	21.16	4.38	16.64	33.8	31.9	45.8	1177	417	277.3	17.4	5.7	2383	2222	12.44	24.20
4/18/2026 1:00	7877	269	22.00	4.22	16.57	34.7	32.6	45.8	1177	417	260.8	17.4	5.6	2241	2257	12.86	22.75
4/18/2026 2:00	7954	270	22.87	4.21	16.60	36.1	33.9	45.8	1171	417	239.3	17.4	5.5	2085	2269	13.49	20.79
4/18/2026 3:00	7857	269	22.51	4.23	16.52	35.5	34.9	45.8	1184	415	236.7	17.4	5.5	2073	2258	13.12	20.78
4/18/2026 4:00	7922	269	22.42	4.28	16.38	35.5	35.4	45.8	1190	413	234.1	17.4	5.5	1996	2240	13.17	20.66
4/18/2026 5:00	7872	269	19.52	4.20	16.20	30.6	35.7	45.8	1190	414	278.7	17.4	5.6	2370	2194	11.39	24.59
4/18/2026 6:00	7787	268	20.19	4.94	16.17	33.5	33.9	45.8	1203	415	252.0	17.3	5.5	2122	2200	11.66	22.49
4/18/2026 7:00	7830	269	23.85	4.65	16.49	38.7	33.2	45.8	1196	415	282.9	17.3	5.6	2349	2193	13.84	25.13
4/18/2026 8:00	7826	270	27.36	4.28	16.55	43.4	34.3	45.8	1201	417	295.5	17.2	5.8	2426	2203	15.88	26.32
4/18/2026 9:00	7831	271	27.78	4.24	16.59	44.0	38.5	45.8	1178	419	301.2	17.3	5.8	2501	2221	16.13	26.33
4/18/2026 10:00	7769	270	29.53	4.20	16.65	46.6	42.0	45.8	1188	419	293.2	17.2	5.8	2426	2257	17.02	25.83
4/18/2026 11:00	7941	273	29.33	4.23	16.63	46.4	44.6	45.8	1193	421	334.9	17.2	5.9	2766	2263	17.27	29.62
4/18/2026 12:00	7724	273	30.07	4.11	16.74	47.2	45.7	45.8	1191	423	291.8	17.2	5.9	2414	2311	17.22	25.77
4/18/2026 13:00	7851	274	29.91	4.13	16.95	47.2	46.7	45.8	1148	427	315.6	17.2	6.0	2606	2314	17.41	26.87
4/18/2026 14:00	8248	280	27.35	4.16	17.33	43.5	46.9	45.8	1153	428	420.3	17.0	6.3	3249	2344	16.73	35.95
4/18/2026 15:00	8344	283	26.71	4.21	17.42	42.7	46.0	45.8	1160	426	329.3	17.0	6.6	2613	2441	16.53	28.33
4/18/2026 16:00	8216	282	27.41	4.24	17.37	43.9	44.5	45.8	1164	424	301.8	17.2	6.4	2546	2486	16.70	26.05
4/18/2026 17:00	8035	278	26.84	4.23	17.38	43.0	43.4	45.8	1158	421	301.1	17.2	6.2	2508	2532	16.00	25.86
4/18/2026 18:00	8038	277	24.13	4.67	16.99	39.7	43.2	45.8	1159	422	315.5	17.1	6.2	2580	2544	14.40	27.13
4/18/2026 19:00	7911	277	25.30	4.68	17.00	41.7	42.2	45.8	1181	422	299.7	17.2	6.1	2520	2581	14.84	26.24
4/18/2026 20:00	7816	274	26.69	4.49	17.05	43.4	41.5	45.8	1178	420	293.0	17.3	5.8	2433	2596	15.47	25.59
4/18/2026 21:00	7756	272	26.36	4.14	17.07	41.7	41.6	45.8	1177	419	271.9	17.3	5.8	2304	2596	15.17	23.73
4/18/2026 22:00	7959	273	27.78	4.11	17.22	43.9	42.2	45.8	1196	419	294.2	17.3	5.8	2506	2581	16.40	26.11
4/18/2026 23:00	7841	271	27.71	4.13	16.83	43.6	43.0	45.8	1196	420	270.4	17.3	5.7	2287	2587	16.12	23.98
4/19/2026 0:00	7781	271	28.38	3.98	16.90	44.2	43.1	45.8	1238	419	300.3	17.3	5.6	2500	2547	16.37	27.59
4/19/2026 1:00	7771	269	28.47	3.99	16.87	44.4	43.9	45.8	1212	416	276.2	17.3	5.5	2288	2554	16.41	24.83
4/19/2026 2:00	7700	268	28.62	3.97	16.87	44.6	44.1	45.8	1191	416	280.4	17.3	5.4	2335	2529	16.34	24.76
4/19/2026 3:00	7763	267	28.10	4.03	16.80	43.9	44.4	45.8	1190	414	283.2	17.4	5.3	2339	2452	16.18	25.02
4/19/2026 4:00	7699	267	29.61	3.97	16.88	46.1	44.3	45.8	1195	414	329.7	17.3	5.4	2683	2429	16.91	29.21
4/19/2026 5:00	7565	266	29.74	3.93	16.96	46.2	44.9	45.8	1189	413	278.4	17.3	5.3	2279	2440	16.69	24.55
4/19/2026 6:00	7528	265	27.52	4.45	16.75	44.4	45.4	45.8	1194	413	299.3	17.3	5.4	2438	2421	15.38	26.51
4/19/2026 7:00	7627	267	24.44	4.29	16.77	39.1	45.6	45.8	1196	413	279.3	17.3	5.2	2273	2409	13.82	24.78
4/19/2026 8:00	7747	269	23.42	4.02	16.73	36.5	43.3	45.8	1196	414	281.8	17.3	5.5	2292	2389	13.46	25.00
4/19/2026 9:00	7806	271	23.21	4.00	16.71	36.1	40.0	45.8	1209	416	289.4	17.3	5.4	2398	2377	13.43	25.96
4/19/2026 10:00	7729	271	22.94	3.89	16.59	35.4	37.3	45.8	1197	414	263.8	17.4	5.2	2185	2385	13.16	23.43
4/19/2026 11:00	7923	272	22.72	3.92	16.55	35.1	36.0	45.8	1196	414	294.8	17.3	5.1	2400	2358	13.35	26.17
4/19/2026 12:00	7966	274	23.23	3.92	16.59	35.9	35.5	45.8	1199	414	279.1	17.3	5.1	2254	2367	13.72	24.81
4/19/2026 13:00	7968	273	24.30	3.92	16.73	37.6	35.4	45.8	1196	412	272.2	17.3	5.1	2199	2347	14.36	24.15
4/19/2026 14:00	7780	272	22.98	3.93	16.78	35.6	36.2	45.8	1206	412	307.5	17.4	5.3	2563	2339	13.26	27.59
4/19/2026 15:00	7719	271	22.31	3.96	16.71	34.6	36.4	45.7	1207	409	301.5	17.4	5.0	2491	2359	12.77	27.03
4/19/2026 16:00	7891	270	23.64	3.90	16.76	36.6	35.9	45.7	1204	407	304.6	17.4	4.8	2446	2373	13.83	27.18
4/19/2026 17:00	7832	272	22.30	3.90	16.82	34.5	35.6	45.7	1242	410	258.5	17.1	6.0	2094	2352	12.95	23.81
4/19/2026 18:00	7988	272	21.30	4.45	16.76	34.3	35.2	45.7	1252	410	277.7	17.3	5.7	2359	2336	12.62	25.82
4/19/2026 19:00	7966	271	21.93	4.66	16.91	36.0	35.1	45.7	1201	411	285.2	17.3	5.3	2325	2330	12.96	25.40
4/19/2026 20:00	8023	271	23.21	4.41	16.83	37.3	34.9	45.7	1231	408	253.3	17.4	5.4	2174	2334	13.81	23.12
4/19/2026 21:00	8396	275	23.81	4.46	16.28	38.1	35.9	45.7	1238	410	313.2	17.4	5.4	2611	2324	14.83	28.79
4/19/2026 22:00	8514	278	24.17	4.41	16.75	38.9	37.1	45.7	1242	409	257.4	17.4	5.2	2141	2342	15.26	23.70
4/19/2026 23:00	8080	272	23.85	3.98	16.64	37.0	38.1	45.7	1220	408	235.9	17.5	5.1	1995	2338	14.29	21.35
4/20/2026 0:00	8120	270	24.12	4.00	16.57	37.5	38.0	45.7	1210	405	245.8	17.4	5.0	2050	2304	14.52	22.04
4/20/2026 1:00	8118	270	24.14	4.01	16.66	37.6	37.8	45.7	1210	403	222.0	17.5	4.9	1890	2287	14.53	19.93
4/20/2026 2:00	8210	270	23.37	4.01	16.59	36.3	37.3	45.7	1219	403	229.6	17.5	5.0	1953	2261	14.23	20.75
4/20/2026 3:00	8037	269	22.32	4.02	16.60	34.7	37.1	45.7	1224	403	233.3	17.5	5.0	1970	2211	13.31	21.18
4/20/2026 4:00	8402	271	22.19	4.02	16.38	34.4	36.2	45.7	1214	404	262.2	17.4	5.0	2159	2167	13.82	23.61
4/20/2026 5:00	8250	271	20.17	3.98	16.23	31.1	35.2	45.7	1213	402	243.1	17.5	4.8	2045	2144	12.34	21.87
4/20/2026 6:00	8269	271	2														

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
4/21/2026 15:00	8157	277	15.72	4.30	17.07	25.2	30.1	45.7	1188	418	257.4	17.4	5.5	2207	2220	9.51	22.68
4/21/2026 16:00	8219	278	14.61	4.42	16.94	23.6	27.7	45.7	1243	413	264.7	17.4	5.4	2236	2214	8.90	24.39
4/21/2026 17:00	8176	276	13.20	4.40	16.62	21.1	25.5	45.7	1245	410	247.5	17.4	5.4	2083	2209	8.00	22.86
4/21/2026 18:00	8135	276	12.96	4.81	16.63	21.4	23.3	45.7	1250	408	242.5	17.4	5.3	2016	2193	7.82	22.49
4/21/2026 19:00	8245	276	15.14	4.93	16.86	25.4	22.1	45.7	1243	408	242.5	17.3	5.3	1996	2182	9.26	22.35
4/21/2026 20:00	8178	276	15.63	4.93	16.94	26.2	22.7	45.7	1243	408	239.8	17.4	5.3	1988	2173	9.48	22.11
4/21/2026 21:00	8358	278	17.37	5.18	17.27	29.9	24.3	45.7	1240	409	248.7	17.3	5.4	2049	2149	10.77	22.88
4/21/2026 22:00	8195	275	17.70	4.78	16.88	29.3	27.2	45.7	1217	411	279.4	17.3	5.5	2344	2145	10.76	25.20
4/21/2026 23:00	8063	275	16.48	4.44	17.07	26.7	28.5	45.7	1181	413	246.0	17.4	5.5	2096	2166	9.86	21.55
4/22/2026 0:00	8013	274	16.68	4.48	17.07	27.1	28.6	45.7	1210	413	248.3	17.4	5.4	2110	2153	9.92	22.29
4/22/2026 1:00	8227	274	18.92	4.43	17.04	30.6	27.7	45.7	1170	414	265.5	17.4	5.5	2302	2138	11.55	23.02
4/22/2026 2:00	8183	274	17.99	4.40	17.03	29.0	28.1	45.7	1191	414	247.2	17.5	5.5	2187	2141	10.92	21.84
4/22/2026 3:00	8191	275	17.20	4.40	16.93	27.7	28.9	45.7	1192	413	250.0	17.5	5.5	2189	2135	10.45	22.10
4/22/2026 4:00	8152	274	18.86	4.32	17.10	30.3	29.1	45.7	1166	415	256.9	17.4	5.5	2239	2133	11.41	22.21
4/22/2026 5:00	7896	272	18.10	4.19	17.20	28.8	29.0	45.7	1180	417	268.9	17.4	5.5	2316	2133	10.60	23.54
4/22/2026 6:00	7925	272	15.37	4.50	17.02	24.9	28.9	45.7	1166	417	259.1	17.4	5.5	2241	2153	9.03	22.40
4/22/2026 7:00	7999	273	19.35	4.33	17.04	31.0	28.0	45.6	1212	416	259.5	17.4	5.4	2232	2171	11.47	23.32
4/22/2026 8:00	8002	276	15.75	4.05	17.08	24.8	28.2	45.6	1176	417	266.0	17.4	5.5	2314	2191	9.34	23.19
4/22/2026 9:00	7673	275	14.45	4.30	17.14	23.2	26.9	45.6	1166	421	263.6	17.4	5.5	2311	2218	8.23	22.79
4/22/2026 10:00	8111	275	12.96	5.58	15.91	22.5	26.3	45.6	1173	421	261.4	17.5	5.5	2317	2240	7.80	22.74
4/22/2026 11:00	8417	277	15.70	6.19	15.44	28.5	23.5	45.6	1169	422	261.2	17.5	5.5	2322	2238	9.81	22.64
4/22/2026 12:00	8246	279	15.71	5.96	15.66	28.1	24.7	45.6	1156	424	260.4	17.5	5.5	2299	2256	9.62	22.32
4/22/2026 13:00	7715	273	16.59	4.80	16.90	27.5	26.4	45.6	1157	423	271.0	17.4	5.6	2364	2272	9.49	23.25
4/22/2026 14:00	8483	281	14.86	5.00	16.65	25.0	28.0	45.6	1159	425	310.8	17.4	5.7	2714	2278	9.33	26.71
4/22/2026 15:00	9533	296	12.48	6.38	15.17	22.9	26.9	45.6	1157	427	317.3	17.4	5.7	2721	2321	8.82	27.21
4/22/2026 16:00	10090	313	11.30	6.71	14.74	21.2	25.1	45.6	1150	425	278.4	17.4	5.6	2421	2366	8.45	23.74
4/22/2026 17:00	8955	302	13.43	5.05	16.50	22.6	23.1	45.6	1148	424	266.6	17.4	5.6	2325	2381	8.92	22.70
4/22/2026 18:00	8542	290	14.21	5.23	16.62	24.3	22.3	45.6	1151	423	278.2	17.5	5.6	2482	2382	9.00	23.75
4/22/2026 19:00	8002	282	12.64	5.32	16.81	21.8	22.7	45.6	1158	419	258.8	17.5	5.4	2288	2401	7.51	22.23
4/22/2026 20:00	7603	274	12.19	5.16	16.96	20.9	22.9	45.6	1171	422	320.6	17.4	5.6	2734	2406	6.88	27.80
4/22/2026 21:00	7798	275	14.42	4.75	17.44	24.1	22.3	45.6	1188	424	291.1	17.4	5.6	2498	2441	8.34	25.65
4/22/2026 22:00	7623	272	11.99	4.75	16.87	19.8	22.3	45.6	1203	423	260.8	17.4	5.5	2262	2457	6.78	23.27
4/22/2026 23:00	7729	272	16.71	4.54	17.00	27.2	21.6	45.6	1187	421	268.3	17.4	5.5	2275	2452	9.58	23.62
4/23/2026 0:00	7671	271	17.40	4.36	17.09	28.0	23.7	45.6	1185	421	265.0	17.4	5.5	2252	2448	9.90	23.28
4/23/2026 1:00	7805	272	18.45	4.34	17.12	29.6	25.0	45.6	1167	421	259.2	17.4	5.5	2201	2444	10.68	22.44
4/23/2026 2:00	7818	272	18.41	4.35	17.13	29.6	28.3	45.6	1149	422	256.6	17.4	5.4	2208	2432	10.67	21.87
4/23/2026 3:00	7888	272	18.18	4.38	17.09	29.3	29.1	45.6	1167	422	299.9	17.4	5.5	2575	2389	10.63	26.00
4/23/2026 4:00	8009	273	18.39	4.38	17.04	29.6	29.5	45.6	1205	420	288.7	17.4	5.4	2477	2377	10.92	25.80
4/23/2026 5:00	8037	274	16.99	4.41	17.00	27.4	29.5	45.6	1222	417	255.6	17.5	5.3	2215	2382	10.12	23.18
4/23/2026 6:00	8039	273	14.85	5.04	16.82	25.1	28.8	45.6	1202	415	238.4	17.5	5.3	2118	2372	8.85	21.25
4/23/2026 7:00	7733	272	17.45	4.80	16.99	28.9	27.4	45.6	1206	415	249.1	17.4	5.4	2134	2342	9.96	22.28
4/23/2026 8:00	7679	271	21.61	4.46	17.08	35.1	27.1	45.6	1216	415	241.7	17.4	5.3	2081	2330	12.31	21.80
4/23/2026 9:00	7574	271	21.74	4.48	17.10	35.3	29.6	45.6	1214	414	245.3	17.4	5.3	2073	2275	12.21	22.09
4/23/2026 10:00	7724	272	23.20	4.52	17.19	37.8	33.0	45.6	1212	415	248.8	17.4	5.4	2089	2239	13.29	22.36
4/23/2026 11:00	7656	272	22.60	4.51	17.18	36.9	36.1	45.6	1218	416	245.1	17.4	5.4	2071	2225	12.84	22.13
4/23/2026 12:00	7599	271	22.20	4.50	17.22	36.2	36.7	45.6	1202	415	241.8	17.5	5.4	2132	2208	12.52	21.55
4/23/2026 13:00	7563	270	23.42	4.42	17.34	38.0	37.0	45.6	1173	416	241.4	17.5	5.5	2144	2198	13.14	21.00
4/23/2026 14:00	7459	269	23.46	4.39	17.34	38.0	37.0	45.6	1168	417	246.2	17.5	5.5	2196	2193	12.98	21.33
4/23/2026 15:00	7543	269	22.57	4.36	17.19	36.4	37.4	45.6	1153	421	252.1	17.5	5.5	2269	2192	12.63	21.55
4/23/2026 16:00	7453	269	21.05	4.33	17.20	33.8	37.5	45.6	1156	419	249.8	17.5	5.4	2269	2167	11.63	21.42
4/23/2026 17:00	7699	270	21.43	4.39	17.19	34.6	36.1	45.6	1151	420	252.3	17.6	5.4	2306	2150	12.24	21.54
4/23/2026 18:00	7878	271	19.46	5.09	16.98	33.1	35.0	45.6	1147	421	255.0	17.6	5.4	2321	2157	11.37	21.70
4/23/2026 19:00	7876	271	20.16	5.22	17.14	34.8	33.9	45.6	1146	420	258.7	17.6	5.4	2343	2174	11.77	22.00
4/23/2026 20:00	7942	272	20.07	4.67	17.06	33.1	34.2	45.6	1143	421	262.1	17.5	5.4	2373	2191	11.82	22.23
4/23/2026 21:00	7823	272	20.53	4.44	17.48	33.5	33.6	45.6	1136	419	237.9	17.6	5.3	2198	2215	11.92	20.05
4/23/2026 22:00	7673	271	20.80	4.37	17.38	33.6	33.8	45.6	1146	417	241.3	17.6	5.4	2197	2226	11.83	20.52
4/23/2026 23:00	7673	269	23.37	4.33	17.22	37.6	33.4	45.6	1146	419	252.5	17.5	5.5	2238	2235	13.30	21.46
4/24/2026 0:00	7677	270	24.00	4.27	17.21	38.4	34.9	45.6	1177	419	255.2	17.4	5.5	2196	2249	13.67	22.27
4/24/2026 1:00	7703	270	23.76	4.30	17.21	38.1	36.5	45.6	1166	419	249.8	17.4	5.5	2172	2254	13.57	21.60
4/24/2026 2:00	7690	270	19.29	4.56	17.13	31.6	38.0	45.6	1188	418	252.0	17.4	5.4	2190	2256	11.01	22.21
4/24/2026 3:00	7598	270	20.05	4.59	17.04	32.8	36.1	45.6	1193	418	252.4	17.4	5.5	2189	2256	11.30	22.32
4/24/2026 4:00	7701	269	21.96	4.59	17.05	36.0	34.2	45.6	1205	414	243.7	17.5	5.4	2130	2249	12.54	21.78
4/24/2026 5:00	7684	269	21.61	4.53	16.98	35.2	33.4	45.5	1199	411	233.1	17.5	5.3	2081	2238	12.31	20.72
4/24/2026 6:00	7862	269	21.09	5.14	16.80	35.9	34.6	45.5	1216	409	231.7	17.5	5.3	2079	2219	12.31	20.89
4/24/2026 7:00	7932	270	21.05	4.83	16.88	35.1	35.7	45.5	1206	407	221.4	17.5	5.3	1973	2199	12.38	19.81
4/24/2026 8:00	7995	271	20.39	4.48	16.93	33.0	35.4	45.5	1191	408	212.7	17.5	5.2	1892	2168	12.09	18.78
4/24/2026 9:00	7932	271	20.51	4.50	16.93	33.3</											

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
4/25/2026 18:00	8280	276	29.50	4.43	16.86	47.6	32.5	45.4	1260	408	229.4	17.3	5.5	1921	1860	18.19	21.43
4/25/2026 19:00	8479	278	33.04	4.51	16.75	53.5	44.0	45.4	1273	406	221.9	17.4	5.5	1901	1881	20.78	20.94
4/25/2026 20:00	8680	281	31.48	4.54	16.63	51.0	49.6	45.4	1270	405	228.3	17.3	5.5	1921	1858	20.27	21.51
4/25/2026 21:00	8596	281	29.03	4.48	16.64	46.8	50.7	45.4	1256	407	225.0	17.3	5.5	1883	1863	18.51	20.94
4/25/2026 22:00	8922	283	27.57	4.72	16.77	45.4	50.5	45.4	1238	407	224.8	17.3	5.6	1895	1886	18.24	20.63
4/25/2026 23:00	8735	281	30.22	4.38	16.67	48.4	47.8	45.4	1232	408	230.6	17.3	5.6	1959	1876	19.56	21.07
4/26/2026 0:00	8341	278	30.82	4.09	16.89	48.4	46.9	45.4	1225	409	242.9	17.3	5.7	2059	1900	19.08	22.07
4/26/2026 1:00	8088	273	28.91	4.08	16.84	45.4	47.4	45.5	1239	410	253.6	17.3	5.7	2127	1933	17.34	23.30
4/26/2026 2:00	8106	273	28.96	3.99	16.78	45.1	47.4	45.5	1230	411	244.6	17.4	5.6	2094	1973	17.41	22.32
4/26/2026 3:00	8216	273	32.12	3.98	16.97	50.1	46.3	45.5	1245	410	237.7	17.4	5.5	2055	1999	19.58	21.97
4/26/2026 4:00	8184	273	37.92	3.92	17.11	59.0	46.9	45.5	1214	410	235.2	17.4	5.5	2026	2003	23.03	21.17
4/26/2026 5:00	8423	276	42.42	3.95	17.13	66.2	51.4	45.5	1206	411	234.6	17.4	5.5	2027	1978	26.49	20.97
4/26/2026 6:00	8296	275	36.19	4.28	17.01	57.7	58.4	45.5	1219	410	230.9	17.4	5.4	2008	1987	22.23	20.87
4/26/2026 7:00	8162	274	28.65	4.21	17.18	45.8	60.9	45.5	1210	409	250.1	17.5	5.4	2176	1996	17.39	22.45
4/26/2026 8:00	8084	274	18.17	4.03	17.04	28.5	56.6	45.5	1216	411	232.0	17.4	5.5	2006	2019	10.89	20.92
4/26/2026 9:00	8098	274	14.66	3.97	16.90	22.8	44.2	45.5	1180	415	234.4	17.4	5.6	2033	2026	8.80	20.49
4/26/2026 10:00	8159	274	12.42	3.97	16.96	19.4	32.5	45.5	1184	418	244.5	17.4	5.6	2149	2039	7.52	21.48
4/26/2026 11:00	8138	274	13.28	4.01	17.15	20.8	23.6	45.5	1190	417	233.5	17.4	5.5	2040	2059	8.01	20.61
4/26/2026 12:00	8137	274	14.97	4.02	17.33	23.6	21.0	45.4	1192	417	238.1	17.4	5.5	2091	2067	9.04	21.04
4/26/2026 13:00	8090	275	14.98	3.97	17.34	23.5	21.2	45.4	1190	417	240.7	17.4	5.6	2119	2069	8.99	21.24
4/26/2026 14:00	8115	275	16.29	4.03	17.42	25.7	22.6	45.4	1186	418	245.5	17.4	5.6	2150	2069	9.81	21.60
4/26/2026 15:00	8102	276	16.34	4.03	17.41	25.8	24.3	45.4	1180	420	248.7	17.4	5.6	2176	2073	9.82	21.75
4/26/2026 16:00	8101	277	16.57	4.09	17.41	26.3	25.0	45.4	1172	423	246.9	17.4	5.6	2182	2083	9.95	21.44
4/26/2026 17:00	8081	277	15.92	4.06	17.38	25.1	25.9	45.4	1169	422	242.9	17.5	5.6	2173	2096	9.54	21.05
4/26/2026 18:00	7973	277	15.50	4.28	17.06	24.8	25.7	45.4	1159	422	253.6	17.5	5.5	2260	2109	9.16	21.80
4/26/2026 19:00	8010	277	15.38	4.35	17.13	24.7	25.4	45.4	1155	423	262.5	17.5	5.4	2336	2129	9.14	22.49
4/26/2026 20:00	8102	277	15.98	4.36	17.28	25.8	24.9	45.4	1155	423	246.4	17.5	5.5	2215	2143	9.60	21.12
4/26/2026 21:00	8051	276	16.99	4.38	17.32	27.5	25.1	45.4	1153	423	244.0	17.5	5.6	2174	2160	10.15	20.86
4/26/2026 22:00	8143	276	16.72	4.71	17.03	27.6	26.0	45.4	1160	423	241.9	17.4	5.6	2123	2172	10.10	20.82
4/26/2026 23:00	8306	277	19.07	4.56	17.47	31.4	26.9	45.4	1165	423	251.0	17.5	5.5	2224	2171	11.75	21.70
4/27/2026 0:00	8022	274	19.08	4.13	17.29	30.3	28.8	45.4	1175	421	244.7	17.5	5.4	2156	2185	11.35	21.34
4/27/2026 1:00	8002	274	18.03	4.12	17.26	28.6	29.7	45.4	1182	420	250.7	17.4	5.4	2166	2190	10.70	21.97
4/27/2026 2:00	8045	273	17.22	4.15	17.27	27.3	30.1	45.4	1173	422	255.0	17.4	5.5	2191	2194	10.27	22.19
4/27/2026 3:00	8033	272	16.24	4.10	17.26	25.7	28.7	45.4	1182	420	250.7	17.5	5.5	2203	2198	9.68	21.96
4/27/2026 4:00	8036	272	15.57	4.05	17.26	24.5	27.2	45.4	1176	419	252.8	17.5	5.5	2233	2200	9.28	22.05
4/27/2026 5:00	8044	272	16.11	4.05	17.23	25.4	25.9	45.4	1181	418	250.6	17.5	5.5	2206	2205	9.61	21.94
4/27/2026 6:00	8093	273	17.74	4.24	17.10	28.3	25.2	45.4	1192	417	248.1	17.4	5.4	2160	2207	10.65	21.94
4/27/2026 7:00	8116	274	19.25	4.13	17.26	30.5	26.1	45.4	1215	417	258.3	17.4	5.4	2236	2199	11.58	23.28
4/27/2026 8:00	8117	276	19.17	4.04	16.88	30.0	28.0	45.4	1232	416	260.8	17.4	5.4	2230	2190	11.54	23.84
4/27/2026 9:00	8192	277	13.93	3.98	16.79	21.7	29.6	45.4	1216	416	259.5	17.4	5.4	2227	2192	8.46	23.40
4/27/2026 10:00	8051	277	12.38	3.96	16.90	19.3	27.4	45.4	1233	415	244.7	17.4	5.4	2124	2196	7.39	22.38
4/27/2026 11:00	7993	276	15.40	3.99	17.19	24.1	23.7	45.4	1218	415	232.0	17.5	5.4	2038	2196	9.13	20.97
4/27/2026 12:00	8022	275	16.44	4.06	17.23	25.9	21.7	45.4	1247	414	237.0	17.5	5.4	2094	2181	9.78	21.91
4/27/2026 13:00	8012	276	17.84	4.10	17.32	28.2	23.1	45.4	1245	413	225.7	17.5	5.4	2014	2176	10.60	20.84
4/27/2026 14:00	8018	277	16.35	4.12	17.07	25.8	26.1	45.4	1244	410	218.5	17.5	5.3	1947	2163	9.72	20.15
4/27/2026 15:00	7609	274	13.00	4.06	17.01	20.4	26.7	45.4	1250	410	234.6	17.5	5.4	2055	2143	7.36	21.74
4/27/2026 16:00	7512	271	8.74	4.04	16.99	13.7	24.9	45.4	1246	409	233.8	17.5	5.4	2042	2130	4.86	21.60
4/27/2026 17:00	7513	271	7.37	4.04	16.98	11.6	20.0	45.4	1248	408	235.8	17.5	5.3	2064	2114	4.11	21.83
4/27/2026 18:00	7661	271	7.94	4.45	16.86	12.8	15.3	45.4	1257	407	226.5	17.5	5.3	1963	2103	4.50	21.11
4/27/2026 19:00	7682	271	7.45	4.52	16.84	12.1	12.7	45.4	1260	406	226.8	17.5	5.3	1973	2086	4.25	21.19
4/27/2026 20:00	7837	272	8.85	4.54	16.79	14.4	12.2	45.4	1251	405	225.3	17.5	5.3	1960	2064	5.14	20.92
4/27/2026 21:00	7710	272	9.76	4.32	16.83	15.6	13.1	45.3	1235	406	221.5	17.4	5.3	1911	2042	5.58	20.29
4/27/2026 22:00	7700	271	11.95	4.04	16.82	18.7	14.0	45.3	1233	408	225.1	17.4	5.4	1939	2016	6.82	20.58
4/27/2026 23:00	7934	272	16.06	4.42	17.01	26.0	16.2	45.3	1233	408	232.0	17.4	5.4	1999	1999	9.46	21.21
4/28/2026 0:00	7542	270	13.86	3.90	16.86	21.5	20.1	45.3	1224	409	236.9	17.5	5.5	2090	1997	7.76	21.52
4/28/2026 1:00	7535	269	16.70	3.94	17.09	26.0	22.0	45.3	1221	411	239.3	17.4	5.5	2072	1997	9.34	21.68
4/28/2026 2:00	7518	269	17.85	3.95	17.12	27.9	24.5	45.3	1214	412	235.1	17.4	5.5	2017	2001	9.95	21.17
4/28/2026 3:00	7512	269	21.30	3.94	17.17	33.2	25.1	45.3	1201	412	234.5	17.4	5.5	2022	2007	11.86	20.89
4/28/2026 4:00	7353	268	24.22	3.87	17.29	37.7	29.0	45.3	1178	413	238.9	17.4	5.5	2061	2004	13.21	20.87
4/28/2026 5:00	7497	270	28.80	4.15	17.19	39.3	32.9	45.3	1184	413	238.4	17.4	5.6	2049	2006	13.79	20.95
4/28/2026 6:00	7449	270	22.71	4.41	17.08	36.7	36.7	45.3	1182	414	239.2	17.4	5.5	2069	2005	12.55	20.97
4/28/2026 7:00	7681	272	22.66	4.12	17.08	35.8	37.9	45.3	1179	416	252.7	17.4	5.6	2219	2013	12.91	22.12
4/28/2026 8:00	7845	274	22.34	3.95	17.12	34.9	37.3	45.3	1168	417	258.7	17.4	5.8	2241	2034	13.00	22.38
4/28/2026 9:00	7595	272	21.81	3.90	17.31	34.0	35.8	45.3	1155	420	231.4	17.4	5.7	2002	2057	12.28	19.83
4/28/2026 10:00	7576	270	20.71	3.90	17.32	32.3	34.9	45.3	1165	417	239.2	17.5	5.6	2126	2065	11.63	20.67
4/28/2026 11:00	7529	271	20.48	3.90	17.37	32.0	33.7	45.3	1167	416	243.1	17.5	5.6	2185	2080	11.44	21.05
4/28/2026 12:00	7515	272	20.55	3.91	17.41	32.1	32.8										

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
4/29/2026 21:00	7998	276	29.45	4.02	17.14	46.2	47.2	45.3	1172	402	236.9	17.4	5.4	2061	2857	17.47	20.59
4/29/2026 22:00	7996	275	30.23	4.04	16.99	47.4	48.1	45.3	1195	403	239.9	17.4	5.4	2082	2815	17.93	21.26
4/29/2026 23:00	8079	275	30.82	4.06	16.97	48.4	47.2	45.3	1212	402	235.2	17.5	5.4	2040	2664	18.47	21.14
4/30/2026 0:00	8054	275	31.13	4.05	16.94	48.8	47.3	45.3	1213	401	234.8	17.5	5.3	2039	2596	18.60	21.12
4/30/2026 1:00	8015	274	31.21	4.06	16.91	48.9	48.2	45.3	1182	401	233.2	17.5	5.3	2036	2571	18.55	20.45
4/30/2026 2:00	7991	273	30.57	4.09	16.90	48.1	48.7	45.3	1165	401	237.7	17.5	5.3	2101	2561	18.12	20.54
4/30/2026 3:00	8002	274	29.49	4.09	16.91	46.4	48.6	45.3	1176	402	251.6	17.5	5.4	2205	2360	17.50	21.93
4/30/2026 4:00	8008	274	31.14	4.08	16.91	48.9	47.8	45.3	1192	403	242.2	17.5	5.4	2110	2123	18.50	21.41
4/30/2026 5:00	8010	275	31.93	4.01	16.97	50.0	47.8	45.3	1194	403	245.0	17.4	5.4	2108	2150	18.97	21.69
4/30/2026 6:00	8028	275	29.21	4.60	16.86	47.7	48.4	45.3	1175	403	251.4	17.4	5.4	2161	2034	17.40	21.91
4/30/2026 7:00	8061	276	24.94	4.34	16.85	40.2	48.9	45.3	1179	404	249.4	17.4	5.4	2159	2059	14.89	21.80
4/30/2026 8:00	8118	276	19.92	4.00	16.80	31.1	46.0	45.3	1175	404	246.3	17.4	5.4	2133	2091	11.99	21.47
4/30/2026 9:00	7863	276	19.23	3.99	16.78	29.9	39.7	45.3	1175	405	248.3	17.4	5.5	2148	2103	11.22	21.64
4/30/2026 10:00	7698	274	18.72	3.99	16.80	29.2	33.9	45.3	1168	407	255.9	17.4	5.5	2234	2110	10.69	22.17
4/30/2026 11:00	7511	271	17.62	4.03	16.87	27.5	30.1	45.3	1155	408	250.9	17.5	5.5	2226	2123	9.81	21.50
4/30/2026 12:00	7784	270	18.72	4.11	16.86	29.5	28.9	45.3	1159	406	257.1	17.5	5.5	2291	2138	10.82	22.09
4/30/2026 13:00	7785	275	17.98	4.06	16.57	28.1	28.7	45.3	1163	408	274.4	17.4	5.5	2389	2159	10.38	23.65
4/30/2026 14:00	7743	276	19.18	4.07	16.47	29.9	28.4	45.3	1178	408	261.3	17.5	5.3	2278	2189	11.02	22.83
4/30/2026 15:00	7515	275	19.09	4.03	16.50	29.7	29.1	45.3	1164	408	273.8	17.5	5.3	2372	2204	10.64	23.64
4/30/2026 16:00	7386	272	18.07	4.03	16.48	28.1	29.2	45.3	1173	408	265.3	17.5	5.3	2317	2217	9.90	23.08
4/30/2026 17:00	7423	273	17.98	4.07	16.47	28.0	29.2	45.3	1159	409	298.5	17.5	5.3	2613	2235	9.90	25.67
4/30/2026 18:00	7402	272	19.45	4.46	16.40	31.2	28.6	45.2	1168	410	317.9	17.5	5.3	2800	2277	10.69	27.53
4/30/2026 19:00	7628	274	19.02	4.68	16.50	31.1	29.1	45.2	1215	409	284.0	17.5	5.3	2501	2330	10.76	25.58
4/30/2026 20:00	7735	275	19.00	4.74	16.42	31.1	30.1	45.2	1212	407	276.7	17.5	5.3	2447	2359	10.90	24.88
4/30/2026 21:00	7964	276	20.73	4.57	16.85	33.8	31.1	45.2	1201	407	275.9	17.5	5.3	2399	2384	12.25	24.58
4/30/2026 22:00	7951	274	18.72	4.42	16.28	29.9	32.0	45.2	1207	406	277.9	17.5	5.3	2466	2406	11.04	24.88
4/30/2026 23:00	7960	273	18.11	4.34	16.36	28.8	31.6	45.2	1205	406	281.0	17.5	5.3	2489	2425	10.69	25.11
5/1/2026 0:00	7970	273	20.93	4.27	16.42	33.1	30.8	45.2	1185	405	276.3	17.5	5.2	2430	2446	12.37	24.28
5/1/2026 1:00	8154	275	21.04	4.25	16.40	33.2	30.6	45.2	1173	407	295.4	17.5	5.4	2571	2459	12.73	25.70
5/1/2026 2:00	8189	275	21.84	4.22	16.41	34.4	31.7	45.2	1169	408	305.5	17.5	5.3	2645	2474	13.26	26.50
5/1/2026 3:00	7971	274	21.00	4.15	16.53	33.0	33.5	45.2	1173	405	309.7	17.5	5.2	2705	2504	12.42	26.94
5/1/2026 4:00	7918	271	22.26	4.16	16.51	35.0	33.5	45.2	1181	403	274.6	17.5	5.2	2422	2532	13.07	24.03
5/1/2026 5:00	7734	270	22.03	4.14	16.51	34.5	34.1	45.2	1178	404	273.7	17.5	5.3	2387	2540	12.64	23.91
5/1/2026 6:00	7779	269	23.05	4.17	16.29	37.7	34.2	45.2	1178	403	279.2	17.5	5.3	2493	2522	13.31	24.41
5/1/2026 7:00	7833	270	22.67	4.48	16.48	36.5	35.7	45.2	1169	402	298.4	17.5	5.3	2673	2497	13.17	25.87
5/1/2026 8:00	7871	272	20.36	4.19	16.49	32.0	36.2	45.2	1164	405	297.2	17.5	5.4	2663	2511	11.88	25.65
5/1/2026 9:00	7771	272	20.08	4.22	16.54	31.7	35.4	45.2	1173	406	317.8	17.5	5.5	2878	2529	11.57	27.65
5/1/2026 10:00	7843	273	18.82	4.23	16.56	29.7	33.4	45.2	1180	406	310.1	17.5	5.5	2792	2568	10.95	27.14
5/1/2026 11:00	7923	274	19.52	4.20	16.58	30.8	31.2	45.2	1175	405	308.6	17.5	5.5	2745	2596	11.47	26.88
5/1/2026 12:00	7856	274	19.11	4.28	16.69	30.4	30.7	45.2	1165	407	317.2	17.5	5.5	2799	2617	11.13	27.41
5/1/2026 13:00	7818	274	19.25	4.36	16.64	30.8	30.3	45.2	1166	407	317.5	17.5	5.5	2820	2647	11.16	27.46
5/1/2026 14:00	7842	273	19.71	4.36	16.61	31.5	30.6	45.2	1162	407	324.2	17.5	5.5	2889	2668	11.46	27.94
5/1/2026 15:00	7873	273	18.08	4.24	16.34	28.5	30.9	45.2	1161	409	377.2	17.4	5.7	3328	2688	10.55	32.47
5/1/2026 16:00	7803	273	17.18	4.19	16.49	27.0	30.2	45.2	1169	408	308.6	17.5	5.6	2756	2741	9.94	26.75
5/1/2026 17:00	7868	272	18.30	4.18	16.53	28.8	29.0	45.2	1167	405	332.1	17.5	5.6	3001	2768	10.68	28.73
5/1/2026 18:00	7681	273	17.86	4.63	16.42	29.0	28.1	45.2	1182	406	388.3	17.4	5.6	3408	2819	10.17	34.08
5/1/2026 19:00	7664	273	18.12	4.90	16.37	30.0	28.3	45.2	1178	407	412.2	17.5	5.4	3635	2896	10.30	36.01
5/1/2026 20:00	7728	273	18.53	4.77	16.31	30.4	29.3	45.2	1178	406	361.3	17.5	5.3	3203	2976	10.63	31.54
5/1/2026 21:00	8016	275	19.88	4.50	16.83	32.2	29.8	45.2	1171	404	261.6	17.5	5.3	2326	3021	11.83	22.72
5/1/2026 22:00	7938	273	21.50	4.47	16.59	34.6	30.9	45.2	1196	402	243.3	17.5	5.4	2167	2975	12.66	21.58
5/1/2026 23:00	7793	269	22.24	4.45	16.49	35.7	32.4	45.2	1189	403	251.7	17.5	5.4	2242	2924	12.85	22.19
5/2/2026 0:00	7925	269	20.92	4.58	16.42	33.9	34.2	45.2	1184	402	260.9	17.5	5.3	2303	2881	12.29	22.91
5/2/2026 1:00	7971	269	21.03	4.61	16.41	34.1	34.7	45.2	1187	400	271.8	17.5	5.3	2354	2840	12.43	23.92
5/2/2026 2:00	8009	269	22.73	4.57	16.48	36.8	34.5	45.2	1196	396	257.0	17.5	5.1	2210	2801	13.50	22.80
5/2/2026 3:00	7982	269	22.71	4.54	16.46	36.7	34.9	45.2	1193	395	257.5	17.5	5.1	2198	2745	13.45	22.79
5/2/2026 4:00	7984	268	21.08	4.60	16.41	34.2	35.9	45.2	1197	395	265.5	17.5	5.1	2275	2650	12.49	23.58
5/2/2026 5:00	8017	269	20.61	4.59	16.41	33.4	35.9	45.2	1197	394	259.3	17.5	5.1	2227	2611	12.26	23.01
5/2/2026 6:00	8058	269	19.29	5.20	16.22	32.7	34.8	45.2	1195	393	251.1	17.5	5.1	2202	2546	11.53	22.26
5/2/2026 7:00	8145	271	21.46	4.88	16.37	35.6	33.4	45.2	1185	393	241.0	17.5	5.0	2105	2447	12.96	21.19
5/2/2026 8:00	7862	270	18.19	4.39	16.58	29.1	33.9	45.2	1188	394	238.8	17.5	5.1	2050	2320	10.61	21.03
5/2/2026 9:00	8001	273	18.07	4.43	16.64	29.0	32.5	45.2	1198	397	255.1	17.4	5.8	2199	2223	10.72	22.66
5/2/2026 10:00	7944	275	17.69	4.43	16.68	28.4	31.3	45.2	1199	400	220.5	17.5	5.5	1966	2211	10.42	19.61
5/2/2026 11:00	7881	276	18.09	4.40	16.70	29.0	28.9	45.2	1198	401	231.2	17.5	5.4	2032	2194	10.57	20.54
5/2/2026 12:00	7603	273	18.02	4.32	16.80	28.8	28.8	45.2	1191	403	235.1	17.5	5.3	2062	2177	10.16	20.77
5/2/2026 13:00	7672	271	16.81	4.37	16.81	26.9	28.7	45.2	1174	404	251.0	17.5	5.4	2218	2157	9.56	21.86
5/2/2026 14:00	7656	269	15.52	4.41	16.97	25.0	28.2	45.2	1175	404	238.4	17.5	5.4	2136	2145	8.81	20.78
5/2/2026 15:00	7702	269	15.52	4.41	16.96	25.0	26.9	45.2									

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
5/4/2026 0:00	7698	271	16.29	4.38	16.95	26.2	31.3	45.1	1162	406	289.5	17.4	5.3	2451	2363	9.30	24.95
5/4/2026 1:00	7685	271	16.36	4.32	16.96	26.2	27.9	45.1	1160	407	280.2	17.4	5.4	2384	2377	9.32	24.11
5/4/2026 2:00	7825	271	16.28	4.35	16.90	26.1	26.5	45.1	1164	405	293.3	17.4	5.3	2496	2389	9.45	25.33
5/4/2026 3:00	7775	272	16.83	4.35	16.94	27.0	26.2	45.1	1163	404	276.1	17.4	5.4	2383	2406	9.71	23.83
5/4/2026 4:00	7757	271	18.22	4.41	16.98	29.4	26.4	45.1	1158	403	269.2	17.4	5.4	2328	2407	10.48	23.12
5/4/2026 5:00	7902	272	18.70	4.44	16.97	30.2	27.5	45.1	1165	404	290.8	17.4	5.5	2477	2409	10.96	25.12
5/4/2026 6:00	8013	274	18.19	4.64	16.90	29.8	28.8	45.1	1162	404	268.8	17.4	5.4	2325	2431	10.81	23.17
5/4/2026 7:00	7833	274	19.64	4.42	17.00	31.7	29.8	45.1	1155	403	260.6	17.4	5.5	2254	2435	11.41	22.32
5/4/2026 8:00	8036	276	20.70	4.32	16.98	33.2	30.6	45.1	1161	405	284.8	17.4	5.8	2456	2419	12.34	24.50
5/4/2026 9:00	7843	276	20.13	4.25	17.10	32.1	31.5	45.1	1154	405	248.8	17.4	5.9	2199	2417	11.71	21.28
5/4/2026 10:00	7871	278	19.52	4.20	17.15	31.1	32.3	45.1	1143	406	252.7	17.4	5.8	2221	2391	11.39	21.42
5/4/2026 11:00	7801	277	19.58	4.25	17.17	31.3	32.1	45.1	1154	406	244.7	17.4	5.8	2208	2369	11.33	20.95
5/4/2026 12:00	7787	277	19.87	4.34	17.16	32.0	31.5	45.1	1152	407	248.4	17.5	5.8	2274	2348	11.48	21.22
5/4/2026 13:00	7792	276	19.63	4.30	17.19	31.5	31.4	45.1	1157	408	252.3	17.5	5.8	2329	2334	11.34	21.67
5/4/2026 14:00	7767	276	18.76	4.28	17.19	30.0	31.6	45.1	1165	406	241.1	17.6	5.7	2257	2329	10.80	20.83
5/4/2026 15:00	7811	277	19.42	4.31	17.18	31.2	31.2	45.1	1170	403	246.3	17.6	5.6	2307	2309	11.25	21.37
5/4/2026 16:00	7755	278	19.48	4.32	17.12	31.3	30.9	45.1	1147	403	237.1	17.5	5.6	2193	2303	11.20	20.16
5/4/2026 17:00	7790	280	19.00	4.28	16.97	30.3	30.8	45.1	1125	406	256.3	17.5	5.4	2294	2292	10.97	21.38
5/4/2026 18:00	7948	282	18.14	4.64	16.73	29.7	30.9	45.1	1124	408	256.1	17.5	5.3	2305	2277	10.70	21.34
5/4/2026 19:00	8040	283	20.69	4.74	16.73	34.1	30.4	45.1	1121	407	251.5	17.6	5.4	2284	2275	12.34	20.91
5/4/2026 20:00	8040	283	20.45	4.72	16.79	33.7	31.4	45.1	1134	406	234.6	17.6	5.5	2189	2277	12.19	19.72
5/4/2026 21:00	7775	278	20.61	4.58	17.00	33.7	32.5	45.1	1149	403	214.4	17.6	5.5	2053	2255	11.88	18.26
5/4/2026 22:00	8103	277	20.17	4.68	17.32	33.4	33.8	45.1	1139	401	207.9	17.6	5.5	1969	2243	12.12	17.55
5/4/2026 23:00	7856	274	20.93	4.66	16.90	34.4	33.6	45.1	1145	401	215.1	17.6	5.7	2022	2222	12.19	18.26
5/5/2026 0:00	7794	273	20.90	4.65	16.93	34.3	33.8	45.1	1142	401	215.9	17.5	5.7	2005	2207	12.08	18.29
5/5/2026 1:00	7640	272	20.79	4.29	17.32	33.4	34.0	45.1	1140	402	220.8	17.5	5.7	2019	2184	11.78	18.66
5/5/2026 2:00	7646	272	20.40	4.27	17.31	32.7	34.0	45.1	1144	402	225.2	17.5	5.7	2060	2159	11.57	19.12
5/5/2026 3:00	7641	272	20.49	4.29	17.33	32.9	33.5	45.1	1157	400	216.8	17.6	5.7	2028	2142	11.61	18.59
5/5/2026 4:00	7665	271	20.02	4.25	17.27	32.0	33.0	45.1	1154	398	212.4	17.6	5.6	1997	2119	11.38	18.19
5/5/2026 5:00	7669	270	21.40	4.08	17.31	33.8	32.6	45.1	1145	398	209.7	17.5	5.7	1957	2102	12.17	17.81
5/5/2026 6:00	7683	271	20.02	4.47	17.20	32.6	32.9	45.0	1146	400	211.2	17.5	5.8	1959	2075	11.41	17.96
5/5/2026 7:00	7724	272	20.84	4.18	17.26	33.2	32.8	45.0	1134	402	222.1	17.5	5.7	2041	2045	11.94	18.67
5/5/2026 8:00	7740	274	19.91	3.96	17.29	31.2	33.2	45.0	1130	407	253.6	17.4	5.9	2282	2025	11.43	21.25
5/5/2026 9:00	7781	276	18.83	3.97	17.38	29.5	32.3	45.0	1128	410	279.3	17.3	5.9	2408	2033	10.87	23.37
5/5/2026 10:00	7812	279	17.61	3.98	17.36	27.6	31.4	45.0	1132	411	280.2	17.4	6.0	2591	2062	10.20	23.53
5/5/2026 11:00	7832	279	16.45	4.07	17.25	25.9	29.5	45.0	1131	409	263.1	17.7	5.7	2710	2114	9.55	22.08
5/5/2026 12:00	7932	280	17.26	4.11	17.08	27.2	27.7	45.0	1134	407	268.9	17.5	5.5	2386	2171	10.16	22.61
5/5/2026 13:00	7904	282	16.97	4.09	17.00	26.7	27.0	45.0	1128	409	272.8	17.4	5.6	2389	2203	9.95	22.81
5/5/2026 14:00	7876	280	15.14	4.20	16.88	24.0	26.6	45.0	1134	408	254.4	17.5	5.5	2257	2234	8.84	21.38
5/5/2026 15:00	7952	279	16.23	4.25	16.93	25.8	26.0	45.0	1136	405	240.3	17.5	5.4	2161	2250	9.59	20.24
5/5/2026 16:00	8197	280	17.86	4.22	17.05	28.4	25.5	45.0	1148	401	250.9	17.5	5.7	2251	2261	10.86	21.36
5/5/2026 17:00	8043	278	17.87	4.24	17.00	28.5	26.1	45.0	1143	401	208.5	17.5	5.7	1930	2282	10.66	17.68
5/5/2026 18:00	7913	277	20.02	4.79	16.89	33.3	27.5	45.0	1139	401	217.4	17.6	5.6	2054	2280	11.74	18.35
5/5/2026 19:00	7649	273	20.38	4.91	17.02	34.2	30.0	45.0	1142	404	220.2	17.6	5.5	2066	2288	11.56	18.65
5/5/2026 20:00	7715	271	18.14	4.65	16.89	29.8	31.9	45.0	1136	404	225.2	17.6	5.6	2137	2290	10.38	18.97
5/5/2026 21:00	7742	270	19.72	4.41	16.98	31.8	32.4	45.0	1139	403	216.5	17.6	5.6	2067	2278	11.33	18.29
5/5/2026 22:00	7723	269	20.85	4.30	17.08	33.4	31.9	45.0	1143	403	213.4	17.6	5.6	2024	2250	11.94	18.09
5/5/2026 23:00	7764	269	22.24	4.19	17.11	35.3	31.7	45.0	1149	400	211.6	17.6	5.6	2003	2204	12.80	18.03
5/6/2026 0:00	7667	269	21.03	4.19	17.12	33.4	33.5	45.0	1143	400	214.1	17.6	5.6	2006	2144	11.96	18.14
5/6/2026 1:00	7711	269	21.06	4.24	17.12	33.6	34.0	45.0	1132	402	206.5	17.6	5.7	1932	2113	12.04	17.34
5/6/2026 2:00	7690	268	20.28	4.34	17.11	32.6	34.1	45.0	1134	403	208.9	17.5	5.7	1917	2074	11.57	17.56
5/6/2026 3:00	7754	268	20.79	4.38	17.04	33.5	33.2	45.0	1134	403	210.2	17.5	5.6	1927	2046	11.96	17.67
5/6/2026 4:00	7674	268	22.11	4.37	16.93	35.5	33.2	45.0	1153	401	204.0	17.6	5.5	1884	2027	12.58	17.46
5/6/2026 5:00	7715	268	22.27	4.36	16.91	35.7	33.9	45.0	1153	399	205.5	17.6	5.5	1883	1996	12.74	17.57
5/6/2026 6:00	7769	269	23.09	5.08	16.75	39.2	34.9	45.0	1154	398	207.4	17.6	5.5	1903	1991	13.31	17.75
5/6/2026 7:00	7780	270	22.46	4.72	16.88	37.1	36.8	45.0	1185	397	226.2	17.6	5.4	2058	1979	12.96	19.87
5/6/2026 8:00	7776	270	23.11	4.48	16.79	37.3	37.3	45.0	1184	396	223.0	17.5	5.4	2007	1979	13.33	19.59
5/6/2026 9:00	7798	272	20.09	4.53	16.85	39.1	37.8	45.0	1193	396	216.1	17.5	5.4	1935	1968	13.93	19.11
5/6/2026 10:00	7910	273	24.03	4.52	16.73	38.9	37.8	45.0	1182	396	226.6	17.5	5.4	2044	1957	14.09	19.88
5/6/2026 11:00	7820	274	25.88	4.16	16.57	40.7	38.4	45.0	1190	396	239.2	17.5	5.4	2109	1958	15.01	21.11
5/6/2026 12:00	7790	274	22.76	3.99	16.30	35.2	39.6	45.0	1186	397	216.8	17.8	5.4	2307	1967	13.15	19.06
5/6/2026 13:00	7868	275	13.03	3.99	16.31	20.1	38.3	45.0	1203	396	183.7	17.6	5.4	1686	1992	7.60	16.37
5/6/2026 14:00	7937	276	14.51	3.83	16.45	22.2	32.0	45.0	1205	395	187.6	17.3	5.3	1598	1972	8.53	16.79
5/6/2026 15:00	8063	278	23.52	3.92	16.49	36.3	25.9	45.0	1204	396	224.5	17.6	5.2	2034	1945	14.07	20.05
5/6/2026 16:00	7944	279	23.10	4.03	16.33	35.8	26.2	45.0	1173	397	211.9	17.6	5.3	1907	1953	13.61	18.43
5/6/2026 17:00	7966	278	20.78	3.95	16.16	32.0	31.4	45.0	1142	401	382.3	17.5	5.3	3440	1956	12.28	32.34
5/6/2026 18:00	7813	275	17.03	4.39	16.22	27.1	34.6	45.0	1132	403	456.1	1					

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
5/8/2026 3:00	7715	269	21.40	4.03	16.62	33.3	33.1	44.9	1143	401	475.3	17.6	5.1	4278	3727	12.24	40.30
5/8/2026 4:00	7684	269	20.84	4.01	16.68	32.5	33.3	44.9	1142	402	427.7	17.6	5.2	3930	3859	11.88	36.23
5/8/2026 5:00	7729	269	22.09	4.02	16.71	34.4	33.2	44.9	1141	401	395.2	17.6	5.1	3549	3964	12.66	33.46
5/8/2026 6:00	7869	271	21.86	4.36	16.59	34.9	33.4	44.9	1143	399	363.5	17.6	5.2	3247	3996	12.76	30.82
5/8/2026 7:00	8741	315	17.79	4.63	16.16	28.8	33.9	44.9	1147	372	533.2	17.9	4.9	5435	3986	11.26	45.24
5/8/2026 8:00	8754	313	20.38	4.38	15.88	32.2	32.7	44.9	1142	379	800.0	17.7	5.0	7512	4164	13.23	67.75
5/8/2026 9:00	8076	280	21.57	4.26	16.08	33.9	32.0	44.9	1126	386	703.5	17.8	4.8	6881	4514	12.93	58.71
5/8/2026 10:00	7727	272	21.73	3.98	16.59	33.7	31.7	44.9	1124	386	445.9	17.9	4.8	4444	4760	12.46	37.12
5/8/2026 11:00	7848	271	21.94	4.00	16.55	34.1	33.2	44.9	1127	383	392.1	17.9	4.8	3902	4762	12.77	32.82
5/8/2026 12:00	7953	272	22.28	4.15	16.41	34.9	33.9	44.9	1120	388	240.7	17.8	5.1	2340	4737	13.14	19.99
5/8/2026 13:00	7902	273	21.45	4.17	16.44	33.7	34.2	44.9	1128	395	164.1	17.7	5.3	1552	4582	12.57	13.72
5/8/2026 14:00	8034	275	19.67	4.14	16.21	30.7	34.2	44.9	1124	397	162.5	17.7	5.3	1529	4319	11.72	13.55
5/8/2026 15:00	7907	275	17.19	4.13	16.20	26.8	33.1	44.9	1125	400	172.8	17.7	5.3	1623	4050	10.08	14.42
5/8/2026 16:00	7978	275	11.99	4.14	16.16	18.7	30.4	44.9	1129	396	176.9	17.7	5.3	1676	3828	7.09	14.81
5/8/2026 17:00	7898	274	10.85	4.01	16.23	16.8	25.4	44.9	1120	394	175.5	17.7	5.3	1666	3641	6.35	14.58
5/8/2026 18:00	7865	273	14.01	4.49	16.26	22.5	20.8	44.9	1121	395	210.1	17.6	5.3	1964	3484	8.17	17.49
5/8/2026 19:00	7898	273	20.38	4.70	16.60	33.4	19.3	44.9	1117	393	193.5	17.7	5.1	1848	3377	11.94	16.02
5/8/2026 20:00	7986	273	24.21	4.50	16.47	39.0	24.2	44.9	1128	393	277.3	17.7	5.3	2623	3086	14.33	23.19
5/8/2026 21:00	8324	276	23.16	4.40	16.93	37.3	31.6	44.9	1122	399	242.9	17.6	5.4	2274	2678	14.30	20.22
5/8/2026 22:00	8323	278	24.59	4.33	16.53	39.1	36.5	44.9	1129	398	202.1	17.7	5.3	1902	2291	15.18	16.93
5/8/2026 23:00	8186	276	25.16	4.26	16.66	39.9	38.5	44.9	1131	396	202.9	17.6	5.3	1887	2077	15.27	17.02
5/9/2026 0:00	7516	269	26.01	4.27	16.70	41.3	38.8	44.9	1134	398	271.2	17.6	5.5	2480	1908	14.49	22.78
5/9/2026 1:00	7174	263	29.33	4.18	16.77	46.3	40.1	44.9	1141	399	247.1	17.6	5.4	2241	1918	15.60	20.92
5/9/2026 2:00	7178	262	20.93	4.36	16.70	33.5	42.5	44.9	1142	397	218.8	17.6	5.4	2044	1975	11.15	18.53
5/9/2026 3:00	7215	263	22.39	4.40	16.72	35.9	40.4	44.9	1135	398	218.4	17.6	5.4	2047	2018	11.98	18.38
5/9/2026 4:00	7105	263	22.37	4.34	16.69	35.7	38.6	44.9	1139	398	220.5	17.6	5.4	2035	2054	11.78	18.63
5/9/2026 5:00	7225	264	22.38	4.25	16.74	35.5	35.1	44.9	1154	397	216.3	17.5	5.4	1934	2083	11.98	18.51
5/9/2026 6:00	7179	265	20.63	4.70	16.37	33.7	35.7	44.9	1154	397	214.3	17.5	5.4	1913	2106	10.98	18.34
5/9/2026 7:00	7095	265	21.39	4.39	16.46	34.2	35.0	44.9	1154	397	220.3	17.5	5.5	1984	2102	11.25	18.85
5/9/2026 8:00	6905	264	20.14	4.05	16.52	31.4	34.5	44.9	1164	397	225.1	17.5	5.5	2042	2113	10.32	19.43
5/9/2026 9:00	6770	264	16.69	4.08	16.52	26.1	33.1	44.9	1143	398	246.8	17.5	5.5	2203	2067	8.38	20.90
5/9/2026 10:00	6704	265	16.24	4.05	16.59	25.3	30.6	44.9	1159	401	254.2	17.4	5.7	2245	2059	8.07	21.84
5/9/2026 11:00	6783	267	16.19	4.10	16.63	25.4	27.6	44.9	1166	403	250.0	17.4	5.7	2201	2087	8.15	21.62
5/9/2026 12:00	7023	270	20.46	4.23	16.91	32.5	25.6	44.9	1148	404	256.7	17.4	5.8	2260	2114	10.67	21.85
5/9/2026 13:00	7207	272	22.49	4.32	16.98	36.0	27.7	44.9	1140	407	265.9	17.4	5.8	2327	2096	12.02	22.48
5/9/2026 14:00	6868	269	23.64	4.21	17.13	37.6	31.3	44.9	1130	411	276.6	17.4	5.9	2456	2103	12.04	23.18
5/9/2026 15:00	7093	269	22.74	4.14	17.19	36.0	35.3	44.9	1141	408	289.6	17.5	5.8	2612	2137	11.96	24.49
5/9/2026 16:00	7081	269	25.50	4.12	17.26	40.4	36.6	44.9	1138	402	249.2	17.5	5.7	2307	2185	13.39	21.04
5/9/2026 17:00	7243	267	25.49	4.14	17.41	40.5	38.0	44.9	1144	398	237.0	17.5	5.6	2153	2207	13.67	20.10
5/9/2026 18:00	7290	267	21.91	4.62	17.19	36.1	39.0	44.9	1157	392	240.8	17.5	5.7	2193	2225	11.81	20.66
5/9/2026 19:00	7072	264	26.26	4.71	17.33	43.6	39.0	44.9	1142	394	250.6	17.4	5.6	2209	2248	13.78	21.22
5/9/2026 20:00	6816	261	27.12	4.54	17.55	44.6	40.1	44.9	1132	399	261.9	17.3	5.8	2256	2267	13.71	21.98
5/9/2026 21:00	6942	262	27.16	4.20	17.52	43.5	41.4	44.9	1135	402	270.7	17.3	6.0	2339	2285	13.99	22.79
5/9/2026 22:00	6962	264	25.37	4.43	17.39	41.3	43.9	44.9	1148	405	268.5	17.4	6.0	2365	2297	13.10	22.86
5/9/2026 23:00	6841	263	26.09	4.42	16.84	42.0	43.1	44.9	1170	405	253.9	17.4	5.8	2270	2306	13.24	22.03
5/10/2026 0:00	6938	263	25.69	4.50	16.73	41.5	42.3	44.9	1138	406	250.7	17.5	5.6	2236	2313	13.22	21.16
5/10/2026 1:00	6874	263	26.00	4.43	16.55	41.7	41.6	44.9	1138	405	254.3	17.5	5.4	2270	2310	13.25	21.46
5/10/2026 2:00	6972	264	25.34	4.50	16.52	40.8	41.7	44.9	1141	404	253.3	17.5	5.3	2272	2306	13.10	21.43
5/10/2026 3:00	7149	265	25.18	4.58	16.46	40.8	41.3	44.9	1149	400	248.8	17.6	5.3	2244	2291	13.35	21.20
5/10/2026 4:00	7261	267	25.64	4.44	16.17	40.9	41.1	44.9	1151	398	241.7	17.6	5.3	2191	2260	13.81	20.63
5/10/2026 5:00	7191	266	27.14	4.45	16.30	43.4	40.8	44.9	1156	397	243.7	17.6	5.3	2210	2250	14.47	20.89
5/10/2026 6:00	7226	265	23.57	4.90	16.04	38.9	41.7	44.9	1154	396	231.1	17.6	5.2	2125	2254	12.63	19.77
5/10/2026 7:00	7215	265	22.55	4.68	16.09	36.7	41.1	44.9	1162	394	226.0	17.6	5.2	2072	2249	12.07	19.47
5/10/2026 8:00	7095	265	19.24	4.38	16.15	30.5	39.7	44.9	1166	394	220.5	17.6	5.2	2006	2237	10.13	19.06
5/10/2026 9:00	7244	266	18.43	4.37	15.97	29.2	35.4	44.9	1163	396	226.1	17.6	5.1	2043	2217	9.89	19.50
5/10/2026 10:00	7228	268	17.46	4.24	15.95	27.3	32.2	44.9	1145	397	229.2	17.6	5.0	2034	2192	9.35	19.47
5/10/2026 11:00	6760	265	18.55	4.08	16.52	29.0	29.0	44.9	1148	399	231.9	17.6	5.0	2068	2165	9.29	19.74
5/10/2026 12:00	6560	262	22.53	4.14	16.82	35.5	28.5	44.9	1140	399	257.3	17.6	5.1	2289	2148	10.96	21.76
5/10/2026 13:00	6556	263	26.43	4.11	16.91	41.6	30.6	44.9	1134	400	254.0	17.5	5.0	2214	2152	12.85	21.37
5/10/2026 14:00	6566	264	26.15	4.17	16.99	41.4	35.3	44.9	1149	401	256.1	17.5	5.2	2252	2148	12.73	21.82
5/10/2026 15:00	6603	265	25.25	4.23	17.00	40.2	39.5	44.9	1150	402	253.7	17.5	5.2	2247	2146	12.36	21.64
5/10/2026 16:00	6645	266	25.17	4.18	16.94	39.8	41.1	44.9	1137	401	247.2	17.6	5.0	2177	2146	12.40	20.86
5/10/2026 17:00	6729	267	23.58	4.27	16.81	37.5	40.5	44.9	1151	400	240.5	17.6	5.2	2165	2145	11.77	20.53
5/10/2026 18:00	6647	267	21.20	4.52	16.56	34.2	39.2	44.9	1144	400	242.1	17.6	5.2	2197	2141	10.44	20.54
5/10/2026 19:00	6714	265	23.25	4.69	16.67	38.1	37.2	44.9	1148	401	254.7	17.6	5.2	2306	2147	11.58	21.67
5/10/2026 20:00	6727	265	24.63	4.71	16.73	40.5	36.6	44.9	1138	403	254.9	17.6	5.3	2323	2166	12.29	21.52
5/10/2026 21:00	6699	264	24.38	4.68	16.66	39.9	37.6	44.9	11								

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
5/12/2026 6:00	6671	265	28.55	4.94	16.88	47.9	46.6	44.9	1199	397	234.5	17.5	5.2	2066	2108	14.13	20.85
5/12/2026 7:00	6716	266	24.46	4.79	16.87	40.7	47.1	44.9	1189	397	240.5	17.5	5.3	2143	2104	12.16	21.21
5/12/2026 8:00	6851	269	21.41	4.66	16.74	35.0	45.1	44.9	1167	398	233.8	17.5	5.3	2101	2101	10.88	20.25
5/12/2026 9:00	6698	268	21.04	4.64	16.85	34.5	41.3	44.9	1139	399	202.5	17.7	5.2	1889	2091	10.45	17.11
5/12/2026 10:00	6895	268	21.11	4.67	16.88	34.7	36.8	44.9	1141	402	245.6	17.6	5.3	2270	2060	10.79	20.77
5/12/2026 11:00	6870	270	20.03	4.67	16.80	32.9	34.7	44.9	1166	400	218.6	17.6	5.3	2001	2073	10.21	18.90
5/12/2026 12:00	6847	269	21.06	4.73	16.86	34.7	34.0	44.9	1150	398	209.2	17.6	5.3	1936	2067	10.69	17.83
5/12/2026 13:00	6577	265	20.53	4.71	17.04	33.9	34.1	44.9	1161	395	192.0	17.7	5.1	1814	2058	10.02	16.52
5/12/2026 14:00	6672	265	22.33	4.79	17.03	37.1	33.8	44.9	1146	397	232.1	17.6	5.3	2141	2037	11.05	19.71
5/12/2026 15:00	6683	266	22.89	4.94	16.95	38.5	35.2	44.9	1130	401	198.6	17.7	5.3	1860	2048	11.35	16.65
5/12/2026 16:00	6761	265	23.00	4.97	16.78	38.6	36.5	44.9	1135	397	207.4	17.7	5.2	1953	2033	11.53	17.48
5/12/2026 17:00	6737	264	24.25	4.86	16.87	40.4	38.1	44.9	1132	396	203.1	17.7	5.2	1919	2020	12.12	17.05
5/12/2026 18:00	6758	263	23.13	5.20	16.79	39.6	39.2	44.9	1127	398	209.7	17.7	5.2	1986	2008	11.58	17.53
5/12/2026 19:00	6914	262	23.95	5.35	17.00	41.6	39.6	44.9	1126	399	235.2	17.6	5.3	2174	2001	12.28	19.64
5/12/2026 20:00	7058	264	22.37	5.79	16.60	40.1	40.5	44.9	1126	400	207.0	17.6	5.4	1908	2004	11.71	17.29
5/12/2026 21:00	6976	263	23.64	5.49	16.54	41.2	40.4	44.9	1124	396	220.6	17.6	5.3	2051	1988	12.23	18.40
5/12/2026 22:00	7109	263	23.63	5.21	17.09	40.7	41.0	44.9	1145	397	225.2	17.6	5.5	2053	2001	12.46	19.11
5/12/2026 23:00	7021	260	23.55	5.21	16.66	40.2	40.7	44.9	1138	397	214.8	17.6	5.4	1962	1983	12.26	18.12
5/13/2026 0:00	7106	258	23.73	5.16	16.59	40.3	40.7	44.9	1128	399	212.7	17.5	5.5	1931	1980	12.50	17.79
5/13/2026 1:00	7158	262	21.63	5.11	16.72	36.7	40.4	44.9	1122	402	207.8	17.5	5.5	1868	1979	11.49	17.30
5/13/2026 2:00	7163	260	21.01	5.07	16.78	35.6	39.1	44.9	1133	401	197.9	17.5	5.5	1811	1983	11.16	16.63
5/13/2026 3:00	7200	259	21.60	4.95	16.85	36.2	37.6	44.9	1139	394	198.7	17.5	5.6	1795	1957	11.53	16.79
5/13/2026 4:00	7186	260	21.90	4.93	16.92	36.7	36.2	44.8	1123	394	200.7	17.5	5.7	1806	1951	11.67	16.71
5/13/2026 5:00	7105	261	22.70	4.89	17.00	38.0	36.2	44.8	1124	397	206.7	17.5	5.7	1859	1939	11.96	17.23
5/13/2026 6:00	7009	261	24.65	5.25	16.82	42.4	37.0	44.8	1116	398	223.0	17.5	5.7	2003	1934	12.82	18.46
5/13/2026 7:00	6903	263	24.65	4.95	16.88	41.5	39.0	44.8	1119	401	223.3	17.5	5.7	2026	1935	12.62	18.53
5/13/2026 8:00	6788	263	23.40	4.64	17.02	38.4	40.6	44.8	1122	403	237.8	17.4	5.8	2131	1923	11.78	19.79
5/13/2026 9:00	6770	265	22.56	4.45	17.41	36.8	40.8	44.8	1114	405	233.0	17.4	5.8	2094	1941	11.33	19.24
5/13/2026 10:00	6730	268	21.23	4.45	17.53	34.6	38.9	44.8	1121	402	221.3	17.5	5.8	2000	1947	10.60	18.39
5/13/2026 11:00	6717	270	15.83	4.34	17.36	25.6	36.6	44.8	1111	402	247.7	17.4	5.8	2221	1941	7.87	20.41
5/13/2026 12:00	6752	271	12.99	4.32	17.05	20.8	32.4	44.8	1110	400	256.0	17.7	5.2	2469	1962	6.50	21.06
5/13/2026 13:00	6997	273	13.11	4.39	16.90	21.1	27.1	44.8	1107	397	242.7	17.7	5.0	2242	2007	6.81	19.92
5/13/2026 14:00	7011	274	13.29	4.41	16.84	21.4	22.6	44.8	1111	396	238.1	17.7	5.0	2194	2038	6.91	19.62
5/13/2026 15:00	7030	274	14.82	4.44	16.75	23.9	21.1	44.8	1110	393	230.3	17.7	4.9	2146	2070	7.73	18.96
5/13/2026 16:00	7322	276	15.57	4.56	16.65	25.3	22.1	44.8	1114	391	233.0	17.7	4.9	2167	2099	8.45	19.25
5/13/2026 17:00	7489	276	19.26	4.61	16.71	31.4	23.5	44.8	1113	389	222.5	17.7	4.8	2083	2129	10.70	18.36
5/13/2026 18:00	7360	274	20.76	5.04	16.76	35.1	26.8	44.8	1117	388	220.5	17.7	4.9	2064	2148	11.31	18.26
5/13/2026 19:00	7079	268	25.71	5.17	17.06	44.1	30.6	44.8	1115	388	216.6	17.7	5.0	2039	2153	13.50	17.91
5/13/2026 20:00	7208	268	25.40	5.13	16.90	43.3	36.8	44.8	1117	389	222.9	17.7	5.1	2081	2154	13.58	18.46
5/13/2026 21:00	7010	265	24.78	4.71	16.54	40.6	40.8	44.8	1118	390	221.2	17.7	5.3	2073	2150	12.88	18.35
5/13/2026 22:00	6865	263	26.51	4.56	16.62	43.0	42.7	44.8	1118	391	220.8	17.6	5.4	2064	2148	13.49	18.31
5/13/2026 23:00	6883	263	28.98	4.59	17.22	47.6	42.3	44.8	1123	393	228.9	17.6	5.5	2108	2153	14.80	19.06
5/14/2026 0:00	6726	262	29.18	4.53	16.79	47.3	43.7	44.8	1121	395	239.1	17.5	5.7	2179	2144	14.56	19.88
5/14/2026 1:00	6749	263	28.85	4.76	16.52	47.4	45.9	44.8	1121	396	263.7	17.5	5.7	2407	2120	14.44	21.91
5/14/2026 2:00	6718	264	27.90	4.70	16.46	45.6	47.4	44.8	1124	398	266.1	17.5	5.6	2426	2134	13.90	22.19
5/14/2026 3:00	6752	266	26.78	4.82	16.28	44.1	46.8	44.8	1122	399	255.5	17.5	5.7	2330	2153	13.41	21.25
5/14/2026 4:00	6694	267	26.70	4.67	16.38	43.5	45.7	44.8	1126	400	259.8	17.5	5.7	2374	2168	13.25	21.69
5/14/2026 5:00	6777	268	28.06	4.62	16.52	45.6	44.4	44.8	1131	401	249.6	17.4	6.2	2316	2186	14.10	20.93
5/14/2026 6:00	6675	266	28.83	5.03	16.45	48.4	44.4	44.8	1135	401	277.9	17.6	5.9	2657	2205	14.28	23.40
5/14/2026 7:00	6701	265	30.52	4.72	16.59	50.1	45.8	44.8	1155	403	285.5	17.5	5.9	2692	2254	15.17	24.44
5/14/2026 8:00	6909	267	29.92	4.45	16.58	48.1	48.0	44.8	1170	404	260.9	17.5	5.8	2391	2309	15.33	22.64
5/14/2026 9:00	6789	265	30.38	4.41	16.89	48.9	48.9	44.8	1167	403	258.9	17.5	5.7	2370	2335	15.29	22.40
5/14/2026 10:00	6960	266	29.82	4.40	16.88	48.0	49.1	44.8	1170	403	257.3	17.5	5.7	2352	2359	15.39	22.32
5/14/2026 11:00	6941	267	29.54	4.39	16.83	47.4	48.3	44.8	1174	403	255.7	17.5	5.7	2338	2383	15.20	22.26
5/14/2026 12:00	6892	266	29.07	4.39	16.80	46.7	48.1	44.8	1177	403	255.2	17.5	5.6	2337	2403	14.86	22.27
5/14/2026 13:00	6628	263	28.61	4.36	16.77	45.8	47.4	44.8	1178	402	249.3	17.6	5.6	2306	2416	14.06	21.78
5/14/2026 14:00	6652	263	27.77	4.40	16.68	44.5	46.6	44.8	1170	403	265.2	17.5	5.6	2439	2408	13.70	23.03
5/14/2026 15:00	6650	263	27.47	4.43	16.64	44.1	45.7	44.8	1179	404	276.5	17.5	5.7	2530	2408	13.55	24.17
5/14/2026 16:00	6692	264	27.32	4.45	16.60	43.9	44.8	44.8	1172	404	268.6	17.5	5.7	2456	2425	13.56	23.36
5/14/2026 17:00	6629	263	27.40	4.43	16.61	44.0	44.2	44.8	1171	404	276.2	17.5	5.7	2548	2432	13.47	23.98
5/14/2026 18:00	6608	263	26.99	4.93	16.50	45.0	44.0	44.8	1163	406	279.3	17.5	5.8	2551	2451	13.23	24.10
5/14/2026 19:00	6537	263	28.21	5.05	16.64	47.5	44.3	44.8	1157	407	289.2	17.5	5.7	2664	2443	13.68	24.81
5/14/2026 20:00	6506	262	29.48	4.88	16.71	49.1	45.5	44.8	1150	408	289.4	17.5	5.7	2646	2440	14.23	24.68
5/14/2026 21:00	6745	265	29.43	4.59	17.16	48.3	47.2	44.8	1152	409	294.8	17.5	5.8	2684	2461	14.72	25.18
5/14/2026 22:00	6624	263	30.60	4.57	16.76	49.8	48.3	44.8	1139	410	290.1	17.5	5.8	2628	2487	15.03	24.51
5/14/2026 23:00	6625	262	30.99	4.56	16.66	50.3	49.1	44.8	1115	411	284.7	17.5	5.8	2594	2510	15.22	23.53
5/15/2026 0:00	6555	262	29.82														

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
5/16/2026 9:00	6323	265	27.86	4.25	17.36	44.7	48.2	44.9	1107	413	277.3	17.6	5.8	2618	2635	13.07	22.77
5/16/2026 10:00	6270	266	27.25	4.33	17.20	43.8	46.3	44.9	1107	412	274.1	17.6	5.8	2604	2628	12.67	22.50
5/16/2026 11:00	6642	268	27.91	4.20	17.35	44.6	44.6	44.9	1115	411	295.4	17.6	5.8	2792	2620	13.74	24.42
5/16/2026 12:00	6694	270	25.97	4.10	17.47	41.2	44.3	44.9	1126	404	290.1	17.6	5.6	2737	2632	12.89	24.22
5/16/2026 13:00	7012	271	26.36	4.07	17.65	41.9	43.2	44.9	1155	396	259.4	17.7	5.7	2554	2646	13.71	22.22
5/16/2026 14:00	6449	268	29.71	4.14	17.63	47.4	42.6	44.9	1109	396	257.1	17.6	5.8	2431	2646	14.20	21.14
5/16/2026 15:00	6243	266	30.54	4.17	17.68	48.9	43.5	44.9	1104	405	326.9	17.4	6.2	2990	2628	14.14	26.76
5/16/2026 16:00	6405	266	29.77	4.18	17.64	47.7	46.0	44.9	1123	405	268.1	17.5	6.1	2525	2652	14.14	22.32
5/16/2026 17:00	6353	267	28.62	4.22	17.53	45.9	48.0	44.9	1119	406	273.7	17.5	6.1	2563	2644	13.48	22.72
5/16/2026 18:00	6456	267	29.65	4.73	17.55	49.6	47.5	44.9	1103	407	277.1	17.4	6.1	2554	2638	14.18	22.67
5/16/2026 19:00	6420	269	32.12	4.81	17.77	54.1	47.7	44.9	1095	411	300.6	17.4	6.4	2743	2629	15.30	24.42
5/16/2026 20:00	6537	268	31.19	4.44	17.69	51.0	49.8	44.9	1094	411	292.1	17.4	6.3	2679	2639	15.12	23.70
5/16/2026 21:00	6761	270	30.02	4.14	17.64	47.9	51.5	44.9	1110	410	297.0	17.4	6.2	2723	2649	15.06	24.44
5/16/2026 22:00	6567	269	31.77	4.19	17.62	50.9	51.0	44.9	1092	411	294.2	17.4	6.2	2712	2658	15.47	23.82
5/16/2026 23:00	6729	270	31.69	4.18	17.60	50.7	50.0	44.9	1096	411	289.7	17.4	6.3	2677	2667	15.82	23.55
5/17/2026 0:00	6578	269	29.40	4.31	17.33	47.3	49.8	44.9	1129	411	271.6	17.5	6.2	2568	2658	14.34	22.74
5/17/2026 1:00	6659	270	28.01	4.38	17.15	45.2	49.6	44.9	1149	411	296.0	17.4	6.2	2724	2644	13.84	25.22
5/17/2026 2:00	6574	268	30.95	4.26	17.18	49.5	47.7	44.9	1105	410	274.9	17.5	6.0	2576	2658	15.09	22.53
5/17/2026 3:00	6556	267	33.65	3.91	17.25	52.5	47.4	44.9	1092	411	268.5	17.5	6.0	2505	2670	16.36	21.75
5/17/2026 4:00	6467	266	33.60	3.88	17.35	52.4	49.0	44.9	1088	413	275.0	17.5	6.1	2566	2629	16.12	22.18
5/17/2026 5:00	6451	267	33.73	4.07	17.17	53.1	51.4	44.9	1093	414	282.3	17.5	6.1	2653	2632	16.14	22.88
5/17/2026 6:00	6435	267	33.93	4.66	16.95	55.8	52.7	44.9	1093	415	277.9	17.5	5.9	2606	2640	16.19	22.53
5/17/2026 7:00	6276	266	33.33	4.32	17.03	53.6	53.8	44.9	1097	414	286.1	17.5	6.0	2685	2644	15.51	23.28
5/17/2026 8:00	6308	267	31.44	3.95	17.13	49.1	54.1	44.9	1082	417	297.0	17.4	6.1	2740	2640	14.71	23.83
5/17/2026 9:00	6323	269	30.87	4.00	17.09	48.4	52.8	44.9	1099	419	294.1	17.4	6.2	2687	2645	14.48	23.96
5/17/2026 10:00	6264	270	27.30	4.08	16.65	42.7	50.4	44.9	1098	420	292.9	17.4	6.2	2677	2642	12.68	23.84
5/17/2026 11:00	6588	272	28.06	4.11	16.72	44.0	46.7	44.9	1120	419	306.8	17.4	6.2	2800	2638	13.71	25.48
5/17/2026 12:00	6882	278	24.81	4.07	16.83	38.9	45.1	44.9	1112	419	287.1	17.4	6.2	2657	2649	12.66	23.69
5/17/2026 13:00	6622	275	25.90	4.14	16.97	40.9	41.9	44.9	1121	418	281.9	17.5	6.2	2651	2656	12.70	23.43
5/17/2026 14:00	6802	273	27.01	4.33	17.11	43.4	41.3	44.9	1126	418	290.2	17.4	6.3	2734	2650	13.62	24.23
5/17/2026 15:00	7126	277	27.44	4.30	17.19	44.0	41.1	44.9	1118	420	292.8	17.4	6.4	2722	2663	14.51	24.28
5/17/2026 16:00	7115	277	31.80	4.23	17.12	50.7	42.8	44.9	1112	420	289.7	17.4	6.4	2710	2681	16.78	23.89
5/17/2026 17:00	7034	275	30.45	4.15	17.06	48.2	46.0	44.9	1083	421	288.6	17.5	6.3	2783	2693	15.88	23.18
5/17/2026 18:00	6987	275	30.74	4.64	17.26	50.7	47.6	44.9	1085	418	284.0	17.5	6.4	2719	2704	15.92	22.86
5/17/2026 19:00	7268	277	31.30	4.79	17.27	52.2	49.9	44.9	1085	417	277.6	17.5	6.3	2665	2714	16.87	22.33
5/17/2026 20:00	7509	278	28.07	4.69	16.98	46.3	50.4	44.9	1139	413	292.1	17.5	6.0	2770	2712	15.64	24.67
5/17/2026 21:00	7664	278	26.61	4.68	17.52	44.2	49.7	44.9	1136	411	267.4	17.5	6.0	2506	2715	15.08	22.53
5/17/2026 22:00	7559	276	24.97	4.64	17.24	41.1	47.6	44.9	1129	409	256.7	17.5	6.0	2395	2700	13.99	21.50
5/17/2026 23:00	7363	272	26.42	4.52	17.13	43.1	43.9	44.9	1125	408	243.5	17.6	5.9	2333	2676	14.43	20.32
5/18/2026 0:00	7212	270	24.69	4.46	17.05	40.0	42.8	44.9	1119	408	257.3	17.5	6.0	2426	2638	13.22	21.35
5/18/2026 1:00	7073	268	26.81	4.61	17.21	44.4	41.4	44.9	1127	410	258.2	17.5	6.1	2458	2618	14.07	21.58
5/18/2026 2:00	7109	268	29.61	4.49	16.99	48.1	42.5	44.9	1108	411	256.2	17.5	6.0	2437	2602	15.60	21.05
5/18/2026 3:00	7273	268	29.25	4.42	16.57	46.9	44.1	44.9	1094	412	257.0	17.6	6.0	2470	2577	15.78	20.84
5/18/2026 4:00	7241	268	28.44	4.51	16.61	45.9	46.4	44.9	1106	410	250.9	17.7	5.9	2488	2556	15.27	20.57
5/18/2026 5:00	7164	267	29.15	4.55	16.52	47.2	47.1	44.9	1113	407	248.0	17.7	5.8	2476	2538	15.49	20.47
5/18/2026 6:00	7178	267	27.44	5.25	16.46	46.9	46.7	44.9	1149	405	244.3	17.7	5.7	2382	2512	14.61	20.82
5/18/2026 7:00	7341	269	29.07	4.87	16.77	48.5	46.7	44.9	1139	403	251.4	17.6	5.8	2405	2484	15.82	21.24
5/18/2026 8:00	7258	270	28.20	4.43	16.83	45.4	47.5	44.9	1133	404	243.4	17.6	5.9	2317	2462	15.18	20.45
5/18/2026 9:00	7167	270	28.70	4.38	16.83	46.0	46.9	44.9	1116	405	244.0	17.6	5.9	2350	2424	15.26	20.20
5/18/2026 10:00	7357	272	29.29	4.33	16.89	46.9	46.7	44.9	1115	408	254.3	17.6	6.0	2440	2411	15.98	21.03
5/18/2026 11:00	7370	272	27.98	4.34	16.87	44.8	46.1	44.9	1107	410	253.6	17.6	5.9	2440	2415	15.29	20.82
5/18/2026 12:00	7261	272	29.83	4.23	16.94	47.4	45.9	44.9	1103	411	251.7	17.5	6.0	2402	2424	16.06	20.60
5/18/2026 13:00	7042	270	30.23	4.16	17.06	47.9	46.4	44.9	1114	412	256.6	17.6	6.0	2456	2422	15.79	21.20
5/18/2026 14:00	7018	269	29.98	4.17	17.07	47.6	46.7	44.9	1102	413	255.6	17.6	6.0	2500	2422	15.60	20.88
5/18/2026 15:00	6973	270	30.47	4.12	17.26	48.3	47.6	44.9	1073	418	272.2	17.6	6.1	2656	2427	15.75	21.67
5/18/2026 16:00	7016	274	32.69	4.08	17.47	51.8	47.9	44.9	1081	415	287.9	17.6	6.1	2820	2443	17.01	23.07
5/18/2026 17:00	7036	276	33.41	4.15	17.27	53.1	49.2	44.9	1082	413	271.0	17.6	6.1	2661	2470	17.43	21.75
5/18/2026 18:00	7028	276	33.19	4.56	17.21	54.3	51.0	44.9	1080	413	261.9	17.6	6.1	2585	2486	17.30	20.99
5/18/2026 19:00	7173	277	37.16	4.71	17.62	62.0	53.0	44.9	1062	415	271.9	17.5	6.2	2593	2502	19.77	21.42
5/18/2026 20:00	7255	278	37.33	4.70	17.70	62.3	56.4	44.9	1056	421	345.6	17.4	6.4	3243	2518	20.09	27.06
5/18/2026 21:00	7397	281	36.11	4.61	17.93	60.0	59.5	44.9	1060	422	293.0	17.4	6.2	2713	2595	19.80	23.03
5/18/2026 22:00	7665	283	34.16	4.63	18.28	57.3	61.4	44.9	1061	419	284.3	17.4	6.4	2634	2625	19.42	22.38
5/18/2026 23:00	7618	283	32.67	4.33	18.14	53.3	59.9	44.9	1070	417	275.4	17.4	6.5	2602	2642	18.45	21.86
5/19/2026 0:00	7592	281	31.36	4.28	17.93	50.8	56.9	44.9	1073	416	265.2	17.5	6.4	2584	2655	17.66	21.09
5/19/2026 1:00	7503	279	31.35	4.27	17.82	50.7	53.8	44.9	1081	411	255.7	17.6	6.2	2552	2670	17.44	20.51
5/19/2026 2:00	7255	273	33.17	4.22	17.77	53.4	51.6	44.9	1080	410	242.2	17.6	6.1	2429	2678	17.85	19.40
5/19/2026 3:00	7251	271	32														

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
5/20/2026 12:00	7335	285	20.34	4.50	16.84	32.9	33.9	44.9	1084	403	470.8	17.9	5.3	4845	2878	11.06	37.83
5/20/2026 13:00	7337	286	19.26	4.54	16.77	31.3	33.1	44.9	1085	403	365.4	17.9	5.3	3754	3078	10.48	29.40
5/20/2026 14:00	7333	286	20.27	4.56	16.74	32.9	32.4	44.9	1078	403	365.0	17.8	5.2	3723	3217	11.03	29.20
5/20/2026 15:00	7314	286	20.54	4.45	16.84	33.1	32.4	44.9	1085	404	333.9	17.8	5.3	3440	3303	11.14	26.87
5/20/2026 16:00	7343	287	21.06	4.02	17.27	33.1	32.4	44.9	1073	405	326.5	17.9	5.3	3389	3338	11.47	25.99
5/20/2026 17:00	7328	287	21.54	4.00	17.34	33.9	33.1	44.9	1098	406	394.1	17.9	5.5	4147	3444	11.71	32.13
5/20/2026 18:00	7342	287	24.12	4.82	17.13	40.3	33.4	44.9	1122	405	292.7	17.9	5.6	3107	3631	13.13	24.36
5/20/2026 19:00	7355	285	26.49	4.80	17.42	44.3	35.7	44.9	1108	405	233.3	17.9	5.5	2450	3732	14.45	19.17
5/20/2026 20:00	7496	285	25.39	4.56	17.48	41.8	39.5	44.9	1099	404	266.3	17.9	5.4	2789	3691	14.12	21.68
5/20/2026 21:00	7572	285	25.09	4.14	17.55	40.0	42.1	44.9	1129	403	215.4	17.9	5.5	2311	3618	14.09	18.03
5/20/2026 22:00	7642	285	27.14	4.11	17.49	43.1	42.0	44.9	1139	401	234.6	17.8	5.5	2418	3583	15.38	19.81
5/20/2026 23:00	7653	286	28.13	4.49	17.63	46.1	41.6	44.9	1128	401	279.7	17.9	5.3	2893	3483	15.96	23.38
5/21/2026 0:00	7460	283	29.44	4.57	17.01	48.1	43.1	44.9	1114	399	250.2	17.9	5.3	2580	3274	16.29	20.66
5/21/2026 1:00	7495	283	29.52	4.50	16.96	47.9	45.8	44.9	1141	399	213.7	17.8	5.4	2178	3085	16.41	18.08
5/21/2026 2:00	7494	282	29.04	4.67	16.77	47.6	47.4	44.9	1135	398	222.6	17.8	5.3	2267	2954	16.14	18.74
5/21/2026 3:00	7514	282	28.28	4.69	16.71	46.4	47.9	44.9	1140	397	223.5	17.9	5.2	2313	2831	15.76	18.89
5/21/2026 4:00	7536	282	26.33	4.63	16.76	43.0	47.3	44.9	1144	396	225.5	17.9	5.2	2389	2737	14.71	19.14
5/21/2026 5:00	7569	282	28.08	4.76	16.58	46.2	45.7	44.9	1155	395	225.7	17.9	5.3	2348	2654	15.76	19.34
5/21/2026 6:00	7570	282	27.40	5.29	16.55	47.0	45.2	44.9	1157	394	232.7	17.9	5.2	2421	2506	15.38	19.97
5/21/2026 7:00	7470	282	25.90	5.03	16.67	43.7	45.4	44.9	1156	394	242.1	17.9	5.3	2536	2446	14.35	20.76
5/21/2026 8:00	7479	282	26.76	4.51	16.88	43.4	45.6	44.9	1142	395	236.1	17.8	5.3	2387	2453	14.84	19.99
5/21/2026 9:00	7541	282	26.73	4.26	17.15	42.7	44.7	44.9	1104	399	238.5	17.8	5.4	2443	2420	14.95	19.53
5/21/2026 10:00	7667	283	25.62	4.28	17.10	41.0	43.3	44.9	1101	403	239.3	17.8	5.4	2471	2431	14.56	19.53
5/21/2026 11:00	7549	283	27.70	4.56	17.02	45.2	42.4	44.9	1105	405	225.2	17.8	5.4	2333	2436	15.51	18.46
5/21/2026 12:00	7537	283	27.42	4.54	17.03	44.7	43.0	44.9	1105	405	196.4	17.9	5.3	2044	2390	15.32	16.10
5/21/2026 13:00	7430	280	27.11	4.44	17.08	43.9	43.6	44.9	1101	404	191.4	17.9	5.4	1987	2344	14.94	15.63
5/21/2026 14:00	7634	279	27.21	5.25	16.29	46.5	44.6	44.9	1099	406	230.9	17.8	5.5	2358	2328	15.42	18.83
5/21/2026 15:00	7390	278	28.00	4.99	16.51	46.9	45.0	44.9	1089	405	229.6	17.9	5.4	2413	2336	15.35	18.53
5/21/2026 16:00	7200	274	29.16	4.56	16.94	47.5	45.8	44.9	1090	404	259.6	17.9	5.3	2755	2344	15.57	21.00
5/21/2026 17:00	7158	272	29.21	4.46	17.03	47.3	47.0	44.9	1087	405	212.7	17.8	5.4	2216	2375	15.51	17.14
5/21/2026 18:00	7039	269	28.10	5.01	16.93	47.5	47.3	44.9	1085	404	261.0	17.9	5.3	2782	2364	14.68	21.00
5/21/2026 19:00	7055	265	30.75	5.13	16.96	52.5	47.4	44.9	1086	402	264.6	17.9	5.3	2836	2394	16.09	21.31
5/21/2026 20:00	7126	260	28.39	4.98	16.96	47.9	49.1	44.9	1110	399	282.3	17.9	5.3	3020	2419	15.00	23.23
5/21/2026 21:00	7216	256	28.38	4.59	16.94	46.4	49.3	44.9	1128	399	264.2	17.9	5.3	2772	2471	15.19	22.09
5/21/2026 22:00	7434	256	29.94	4.62	16.82	48.9	48.9	44.9	1129	399	279.6	17.9	5.2	2898	2499	16.51	23.42
5/21/2026 23:00	7652	262	31.36	4.78	16.67	51.8	47.8	44.9	1123	399	290.7	17.9	5.2	3000	2534	17.79	24.20
5/22/2026 0:00	7646	262	31.27	4.85	16.61	51.9	49.0	44.9	1121	399	297.0	17.9	5.2	3054	2590	17.73	24.70
5/22/2026 1:00	7822	260	31.62	4.77	16.71	52.2	50.8	44.9	1118	399	312.6	17.8	5.4	3205	2673	18.34	25.92
5/22/2026 2:00	7801	258	32.11	4.73	16.80	52.9	51.9	45.0	1142	398	353.6	17.8	5.3	3495	2775	18.58	29.96
5/22/2026 3:00	7766	256	31.72	4.67	16.84	52.1	52.3	45.0	1151	396	380.6	17.8	5.3	3753	2870	18.27	32.49
5/22/2026 4:00	7699	255	32.43	4.65	16.84	53.1	52.4	45.0	1139	397	394.6	17.8	5.3	3888	2983	18.52	33.34
5/22/2026 5:00	7551	254	32.21	4.61	16.77	52.6	52.7	45.0	1123	397	395.3	17.8	5.2	3961	3075	18.04	32.92
5/22/2026 6:00	7571	254	31.79	5.06	16.62	53.7	52.6	45.0	1140	396	268.7	17.8	5.2	2726	3221	17.86	22.70
5/22/2026 7:00	7560	256	31.25	4.77	16.83	51.9	53.1	45.0	1108	398	191.2	17.8	5.3	1961	3217	17.52	15.71
5/22/2026 8:00	7620	257	28.33	4.48	16.89	45.8	52.7	45.0	1112	397	178.7	17.9	5.3	1872	3144	16.01	14.75
5/22/2026 9:00	7648	258	27.13	4.49	16.85	43.9	50.5	45.0	1143	396	181.1	17.9	5.3	1895	3049	15.39	15.35
5/22/2026 10:00	7613	259	26.18	4.50	16.87	42.4	47.3	45.0	1146	395	182.9	17.9	5.3	1919	2975	14.78	15.55
5/22/2026 11:00	7590	260	26.20	4.53	16.87	42.6	44.1	45.0	1153	394	178.5	17.9	5.3	1890	2894	14.75	15.26
5/22/2026 12:00	7574	259	19.85	4.79	16.69	32.6	43.0	45.0	1167	393	179.5	17.9	5.2	1846	2802	11.16	15.54
5/22/2026 13:00	7613	260	17.08	5.02	16.50	28.6	39.2	45.0	1174	391	177.4	17.9	5.1	1820	2702	9.63	15.44
5/22/2026 14:00	7618	259	21.07	4.40	14.57	32.7	34.6	45.0	1170	390	174.4	18.0	5.1	1869	2587	11.90	15.13
5/22/2026 15:00	7588	258	25.43	4.82	16.01	41.7	31.4	45.0	1161	391	174.7	18.0	5.2	1872	2452	14.32	15.05
5/22/2026 16:00	7634	257	26.62	4.72	16.76	43.8	34.3	45.0	1164	390	173.5	18.0	5.1	1871	2295	15.07	14.98
5/22/2026 17:00	7583	257	28.42	4.73	16.77	46.8	39.4	45.0	1155	391	179.5	17.9	5.2	1851	2128	15.99	15.38
5/22/2026 18:00	7588	256	28.73	4.75	16.62	47.3	44.0	45.0	1155	390	181.3	17.9	5.1	1877	1952	16.17	15.53
5/22/2026 19:00	7568	255	30.09	4.70	16.77	49.5	46.0	45.0	1160	388	177.0	18.0	5.1	1882	1879	16.89	15.24
5/22/2026 20:00	7600	255	30.54	4.71	16.79	50.3	47.9	45.0	1160	388	183.2	17.9	5.2	1910	1872	17.21	15.76
5/22/2026 21:00	7754	255	30.52	4.77	17.04	50.7	49.0	45.0	1155	389	186.9	17.9	5.2	1919	1875	17.56	16.01
5/22/2026 22:00	7854	257	28.64	4.85	17.06	47.9	50.1	45.0	1156	388	177.8	18.0	5.2	1904	1877	16.69	15.24
5/22/2026 23:00	7632	253	28.26	4.57	17.07	46.2	49.6	45.0	1145	387	181.5	18.0	5.2	1949	1876	16.00	15.41
5/23/2026 0:00	7578	253	28.12	4.57	17.13	46.0	48.3	45.0	1143	389	171.6	17.9	5.2	1808	1881	15.80	14.54
5/23/2026 1:00	7502	254	27.77	4.53	17.16	45.3	46.7	45.0	1145	389	169.9	17.9	5.2	1796	1878	15.45	14.42
5/23/2026 2:00	7499	254	27.37	4.55	17.15	44.7	45.8	45.0	1152	388	169.0	17.9	5.2	1797	1876	15.22	14.44
5/23/2026 3:00	7536	255	26.96	4.59	17.09	44.2	45.4	45.0	1144	388	169.7	17.9	5.2	1766	1870	15.07	14.40
5/23/2026 4:00	7614	257	27.28	4.59	17.08	44.7	44.7	45.0	1158	388	173.4	17.9	5.2	1833	1861	15.41	14.90
5/23/2026 5:00	7633	257	26.80	4.61	17.06	43.9	44.5	45.0	1154	388	176.5	17.9	5.2	1827	1858	15.17	15.10
5/23/2026 6:00	7707	258	26.41														

Stack CEMS Data

Timestamp	North Stack						North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%		1hr Air, H2O ppmv	3hr Avg Corrected ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O ppmv	12hr Avg Corrected ppmv	North kg/hr	South kg/hr
5/24/2026 15:00	7766	260	13.82	3.96	16.38		21.3	29.6	44.9	1134	400	259.1	17.6	5.8	2504	2601	7.96	21.78
5/24/2026 16:00	7762	260	13.50	3.96	16.44		20.9	25.5	44.9	1142	400	247.5	17.6	5.8	2389	2609	7.77	20.96
5/24/2026 17:00	7633	259	13.73	3.91	16.52		21.2	22.3	44.9	1139	401	274.3	17.6	5.8	2651	2623	7.77	23.19
5/24/2026 18:00	7462	257	15.39	3.99	16.49		23.8	21.1	44.9	1121	402	338.1	17.6	5.9	3258	2624	8.51	28.09
5/24/2026 19:00	7420	257	16.16	3.90	16.60		24.9	22.0	44.9	1097	404	239.4	17.7	5.9	2408	2672	8.89	19.48
5/24/2026 20:00	7410	256	28.89	3.88	16.77		44.6	23.3	44.9	1088	407	253.2	17.7	5.8	2569	2686	15.87	20.42
5/24/2026 21:00	7457	257	34.05	3.95	17.01		53.1	31.1	44.9	1089	406	244.8	17.7	5.8	2479	2685	18.84	19.76
5/24/2026 22:00	7506	260	33.15	4.11	17.11		52.3	40.8	44.9	1112	404	299.5	17.7	5.8	3026	2612	18.46	24.66
5/24/2026 23:00	7496	260	33.70	3.95	17.02		52.5	49.9	44.9	1103	404	305.5	17.7	5.9	3034	2595	18.74	24.95
5/25/2026 0:00	7424	259	32.14	3.86	17.15		49.9	52.7	44.9	1103	405	294.6	17.7	5.9	2950	2629	17.69	24.12
5/25/2026 1:00	7508	260	33.99	3.84	17.22		52.7	51.6	44.9	1086	406	384.3	17.6	6.1	3813	2681	18.93	30.98
5/25/2026 2:00	7552	261	32.09	3.83	17.27		49.7	51.7	44.9	1085	408	505.9	17.6	6.2	4979	2787	17.97	40.73
5/25/2026 3:00	7535	261	31.25	3.85	17.30		48.5	50.7	44.9	1072	407	334.7	17.6	6.1	3380	3004	17.46	26.61
5/25/2026 4:00	7457	260	32.25	3.82	17.32		50.0	50.3	44.9	1075	410	392.7	17.6	6.1	3970	3077	17.84	31.31
5/25/2026 5:00	7452	259	31.02	3.84	17.30		48.2	49.4	44.9	1071	410	399.0	17.6	6.0	3976	3209	17.14	31.69
5/25/2026 6:00	7499	260	28.50	3.89	17.23		44.4	48.9	44.9	1073	410	280.3	17.6	6.1	2785	3319	15.86	22.32
5/25/2026 7:00	7499	261	26.98	3.93	17.31		42.2	47.5	44.9	1084	411	252.3	17.6	6.2	2522	3281	15.01	20.30
5/25/2026 8:00	7519	263	26.34	3.88	17.32		41.0	44.9	44.9	1091	412	357.2	17.5	6.2	3465	3289	14.69	28.90
5/25/2026 9:00	7453	262	26.75	3.70	17.31		41.1	42.6	44.9	1096	414	325.7	17.5	6.2	3164	3364	14.79	26.47
5/25/2026 10:00	7454	261	25.53	3.67	17.33		39.2	41.5	44.9	1073	416	346.7	17.6	6.1	3431	3421	14.11	27.56
5/25/2026 11:00	7488	258	25.34	3.72	17.36		39.0	40.4	44.9	1079	415	483.1	17.6	6.0	4770	3454	14.07	38.67
5/25/2026 12:00	7498	257	26.10	3.73	17.34		40.2	39.8	44.9	1084	412	469.9	17.6	6.0	4641	3599	14.51	37.80
5/25/2026 13:00	7514	257	26.36	3.76	17.31		40.7	39.5	44.9	1080	411	491.8	17.6	5.9	4863	3740	14.69	39.38
5/25/2026 14:00	7470	257	26.11	3.63	17.35		39.9	40.0	44.9	1071	412	322.2	17.6	6.0	3192	3833	14.47	25.56
5/25/2026 15:00	7467	258	26.46	3.62	17.34		40.5	40.3	44.9	1075	412	236.6	17.7	6.0	2378	3679	14.65	18.86
5/25/2026 16:00	7521	258	27.64	3.66	17.37		42.4	40.4	44.9	1074	410	304.9	17.7	6.0	3141	3596	15.42	24.30
5/25/2026 17:00	7549	259	28.73	3.66	17.44		44.1	40.9	44.9	1083	407	289.2	17.7	6.1	2992	3528	16.09	23.22
5/25/2026 18:00	7458	257	27.39	4.40	17.30		44.4	42.3	44.9	1083	406	249.3	17.7	6.0	2567	3446	15.15	20.03
5/25/2026 19:00	7501	258	28.59	4.36	17.44		46.3	43.6	44.9	1077	405	221.0	17.6	6.1	2234	3426	15.90	17.66
5/25/2026 20:00	7531	258	29.47	3.74	17.54		45.6	44.9	44.9	1078	407	230.3	17.6	6.1	2315	3403	16.46	18.42
5/25/2026 21:00	7626	258	31.69	3.83	17.92		49.7	45.4	44.9	1075	408	227.0	17.6	6.1	2236	3307	17.93	18.09
5/25/2026 22:00	7769	259	32.36	3.89	18.35		51.3	47.2	44.9	1067	410	221.4	17.6	6.1	2162	3229	18.66	17.53
5/25/2026 23:00	7759	256	29.94	3.84	17.87		46.9	48.8	44.9	1075	411	227.8	17.6	6.0	2250	3126	17.22	18.16
5/26/2026 0:00	7789	256	28.26	3.82	17.72		44.1	49.3	44.9	1068	410	235.1	17.6	6.0	2354	2917	16.33	18.62
5/26/2026 1:00	7798	256	27.57	3.82	17.62		42.9	47.5	44.9	1071	409	244.3	17.7	6.0	2464	2727	15.95	19.41
5/26/2026 2:00	7791	256	26.87	3.81	17.66		41.9	44.7	44.9	1065	408	254.6	17.7	6.0	2557	2527	15.52	20.10
5/26/2026 3:00	7784	257	27.15	3.83	17.50		42.3	43.0	44.9	1071	410	292.7	17.6	5.8	2874	2471	15.67	23.26
5/26/2026 4:00	7700	256	26.47	3.81	17.43		41.1	42.3	44.9	1063	412	376.9	17.6	5.9	3700	2513	15.11	29.71
5/26/2026 5:00	7657	255	24.90	3.83	17.43		38.7	41.7	44.9	1067	413	499.4	17.7	6.0	5046	2559	14.14	39.51
5/26/2026 6:00	7646	255	25.59	4.48	17.33		41.8	40.7	44.9	1064	414	512.7	17.7	5.9	5158	2730	14.51	40.44
5/26/2026 7:00	7656	257	23.49	4.12	17.39		37.6	40.5	44.9	1071	413	486.1	17.7	5.9	4923	2945	13.32	38.61
5/26/2026 8:00	7665	258	21.09	3.71	17.37		32.5	39.3	44.9	1084	408	506.0	17.7	5.8	5075	3169	11.99	40.67
5/26/2026 9:00	7646	261	21.14	3.69	17.39		32.5	37.3	44.9	1083	408	530.4	17.7	5.8	5331	3399	11.98	42.60
5/26/2026 10:00	7552	260	21.17	3.71	17.42		32.6	34.2	44.9	1072	408	418.1	17.7	5.8	4275	3656	11.86	33.23
5/26/2026 11:00	7571	261	21.31	3.73	17.44		32.9	32.5	44.9	1065	409	347.7	17.7	5.8	3576	3832	11.96	27.46
5/26/2026 12:00	7584	261	21.68	3.76	17.43		33.5	32.7	44.9	1059	410	258.6	17.8	5.8	2704	3942	12.19	20.32
5/26/2026 13:00	7534	260	22.24	3.76	17.42		34.4	33.0	44.9	1048	411	210.7	17.8	5.8	2212	3971	12.42	16.39
5/26/2026 14:00	7528	260	22.79	3.80	17.39		35.3	33.6	44.9	1055	409	203.5	17.8	5.8	2129	3951	12.72	15.93
5/26/2026 15:00	7556	259	23.14	3.80	17.47		35.9	34.4	44.9	1055	411	200.7	17.8	5.9	2109	3915	12.97	15.70
5/26/2026 16:00	7548	259	23.22	3.82	17.44		36.1	35.2	44.9	1059	410	205.8	17.8	5.9	2167	3852	13.00	16.17
5/26/2026 17:00	7500	258	23.44	3.82	17.53		36.5	35.8	44.9	1072	408	212.2	17.8	5.8	2247	3726	13.04	16.87
5/26/2026 18:00	7443	258	24.41	4.37	17.44		39.6	36.1	44.9	1068	407	220.8	17.8	5.8	2300	3495	13.48	17.48
5/26/2026 19:00	7383	258	23.95	4.50	17.52		39.2	37.4	44.9	1041	411	264.4	17.6	5.8	2592	3256	13.12	20.42
5/26/2026 20:00	7384	258	24.95	3.92	17.44		39.1	38.4	44.9	1043	415	229.9	17.7	5.8	2285	3062	13.66	17.79
5/26/2026 21:00	7401	257	25.03	3.90	17.42		39.1	39.3	44.9	1053	415	234.5	17.7	5.8	2335	2831	13.74	18.32
5/26/2026 22:00	7693	259	24.96	4.10	17.73		39.8	39.1	44.9	1047	413	239.1	17.7	5.8	2374	2581	14.25	18.56
5/26/2026 23:00	7448	257	25.65	3.89	17.67		40.2	39.3	44.9	1050	414	229.1	17.7	5.8	2265	2421	14.17	17.85
5/27/2026 0:00	7469	256	25.47	3.81	17.77		39.8	39.7	44.9	1057	412	226.1	17.6	5.8	2222	2311	14.11	17.72
5/27/2026 1:00	7511	256	25.55	3.81	17.79		39.9	39.9	44.9	1050	410	229.7	17.6	5.8	2248	2270	14.24	17.89
5/27/2026 2:00	7558	256	24.55	3.82	17.82		38.4	40.0	44.9	1049	409	228.6	17.6	6.0	2263	2272	13.77	17.79
5/27/2026 3:00	7394	255	24.76	3.80	17.95		38.7	39.3	44.9	1041	413	255.5	17.6	6.2	2531	2284	13.58	19.72
5/27/2026 4:00	7342	254	23.33	3.78	17.98		36.4	39.0	44.9	1041	416	265.5	17.6	6.1	2693	2319	12.70	20.51
5/27/2026 5:00	7464	255	23.95	3.82	17.85		37.5	37.8	44.9	1044	416	283.8	17.7	6.0	2875	2363	13.26	21.97
5/27/2026 6:00	7451	256	24.49	4.46	17.60		40.1	37.5	44.9	1046	415	280.1	17.7	5.9	2847	2415	13.53	21.73
5/27/2026 7:00	7445	258	22.31	4.03	17.58		35.5	38.0	44.9	1056	415	270.7	17.7	5.				

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
5/28/2026 18:00	7496	259	22.58	4.72	17.05	37.4	34.3	44.9	1091	409	218.0	17.8	5.6	2242	2270	12.55	17.64
5/28/2026 19:00	7548	260	24.33	4.79	17.20	40.6	35.6	44.9	1093	408	218.6	17.8	5.6	2241	2265	13.62	17.72
5/28/2026 20:00	7625	259	25.54	4.11	17.32	40.5	37.5	44.9	1086	408	207.3	17.8	5.6	2117	2244	14.44	16.69
5/28/2026 21:00	7725	260	24.92	4.06	17.40	39.4	39.4	44.9	1066	408	214.1	17.7	5.6	2169	2203	14.28	16.93
5/28/2026 22:00	7867	262	26.08	4.10	17.39	41.3	40.2	44.9	1079	408	217.1	17.7	5.7	2194	2180	15.21	17.37
5/28/2026 23:00	8126	264	25.38	4.24	17.70	40.9	40.4	44.9	1070	409	221.9	17.7	5.6	2237	2167	15.30	17.60
5/29/2026 0:00	7921	261	24.75	4.11	17.33	39.2	40.5	44.9	1054	409	224.3	17.8	5.6	2301	2172	14.54	17.54
5/29/2026 1:00	7860	259	24.31	4.11	17.31	38.5	40.5	44.9	1062	408	212.6	17.8	5.6	2183	2185	14.17	16.74
5/29/2026 2:00	7838	258	25.01	4.03	17.37	39.4	39.5	44.9	1067	407	219.7	17.8	5.6	2242	2189	14.54	17.39
5/29/2026 3:00	7997	259	26.46	4.03	17.35	41.7	39.1	44.9	1064	407	244.0	17.8	5.6	2529	2202	15.69	19.25
5/29/2026 4:00	7988	258	24.65	4.05	17.34	38.9	39.9	44.9	1069	406	239.5	17.8	5.5	2458	2233	14.60	18.99
5/29/2026 5:00	8024	258	25.89	4.03	17.36	40.8	40.0	44.9	1068	404	237.3	17.8	5.5	2424	2258	15.41	18.79
5/29/2026 6:00	7956	258	25.47	4.79	17.21	42.5	40.5	44.9	1068	403	243.1	17.8	5.5	2497	2278	15.03	19.25
5/29/2026 7:00	7877	257	23.78	4.35	17.34	38.6	40.7	44.9	1067	403	237.5	17.8	5.5	2452	2299	13.89	18.79
5/29/2026 8:00	7826	258	21.41	3.87	17.37	33.3	40.6	44.9	1063	403	246.8	17.8	5.6	2532	2317	12.42	19.46
5/29/2026 9:00	7828	259	20.46	3.90	17.45	32.0	38.2	44.9	1072	403	251.2	17.8	5.7	2623	2351	11.88	19.98
5/29/2026 10:00	7865	259	20.97	3.92	17.47	32.8	34.7	44.9	1061	403	240.9	17.8	5.7	2532	2389	12.23	18.96
5/29/2026 11:00	7963	262	21.24	3.93	17.39	33.2	32.7	44.9	1057	404	222.6	17.8	5.6	2320	2417	12.54	17.45
5/29/2026 12:00	8021	265	19.99	3.96	17.19	31.3	32.7	44.9	1039	407	202.6	17.8	5.3	2023	2424	11.89	15.61
5/29/2026 13:00	7909	266	18.71	3.97	17.20	29.3	32.5	44.8	1039	407	206.5	17.8	5.3	2045	2401	10.97	15.90
5/29/2026 14:00	8048	267	17.89	4.02	17.19	28.1	31.3	44.8	1034	406	278.2	17.8	5.4	2760	2389	10.68	21.34
5/29/2026 15:00	8156	270	17.80	4.07	17.08	28.0	29.6	44.8	1039	406	267.4	17.8	5.3	2675	2433	10.77	20.59
5/29/2026 16:00	8072	270	17.86	4.06	17.08	28.1	28.5	44.8	1038	405	238.2	17.8	5.2	2398	2445	10.69	18.33
5/29/2026 17:00	8128	270	17.41	4.09	17.11	27.5	28.1	44.8	1049	404	274.3	17.8	5.3	2783	2440	10.49	21.34
5/29/2026 18:00	8128	270	19.11	4.68	17.03	31.5	27.9	44.8	1050	403	270.3	17.8	5.5	2753	2470	11.52	21.05
5/29/2026 19:00	8127	270	20.58	4.78	17.13	34.2	29.0	44.8	1060	405	267.4	17.8	5.5	2734	2491	12.40	21.02
5/29/2026 20:00	8134	269	21.44	4.19	17.10	34.1	31.0	44.8	1066	406	248.0	17.8	5.6	2565	2515	12.93	19.61
5/29/2026 21:00	8244	269	20.21	4.21	17.15	32.2	33.2	44.8	1122	403	181.2	17.9	5.3	1915	2518	12.36	15.08
5/29/2026 22:00	8202	267	20.43	4.34	16.60	32.6	33.5	44.8	1117	398	182.9	18.0	5.0	1935	2459	12.43	15.15
5/29/2026 23:00	8078	263	18.63	3.98	16.25	28.8	32.9	44.8	1114	397	199.3	17.9	5.0	2102	2409	11.16	16.47
5/30/2026 0:00	8032	261	17.08	3.89	16.28	26.2	31.2	44.8	1123	397	214.7	18.0	5.0	2269	2390	10.17	17.89
5/30/2026 1:00	8056	260	14.71	3.98	16.30	22.7	29.2	44.8	1129	394	239.1	18.0	5.0	2523	2411	8.79	20.01
5/30/2026 2:00	8077	261	9.36	3.97	16.34	14.5	25.9	44.8	1134	392	221.8	17.9	5.1	2342	2451	5.61	18.65
5/30/2026 3:00	7972	260	8.15	3.88	16.43	12.5	21.2	44.8	1125	392	220.8	17.9	5.2	2331	2416	4.82	18.43
5/30/2026 4:00	7911	260	9.31	3.69	16.50	14.1	16.6	44.8	1127	392	228.6	17.9	5.2	2388	2388	5.46	19.11
5/30/2026 5:00	7878	260	14.01	3.63	16.82	21.3	13.7	44.8	1132	393	213.5	17.9	5.2	2218	2387	8.20	17.93
5/30/2026 6:00	7915	263	24.57	4.51	16.82	39.9	16.0	44.8	1123	392	225.3	17.9	5.2	2366	2340	14.42	18.76
5/30/2026 7:00	7824	264	25.95	4.17	16.99	41.2	25.0	44.8	1122	392	223.6	17.9	5.2	2354	2307	15.06	18.60
5/30/2026 8:00	7759	264	22.89	3.79	16.76	35.1	34.0	44.8	1129	392	223.2	17.9	5.2	2347	2276	13.17	18.68
5/30/2026 9:00	7678	265	16.00	3.70	16.74	24.4	38.7	44.8	1098	395	213.5	17.8	5.4	2166	2258	9.12	17.40
5/30/2026 10:00	7588	264	12.94	3.63	16.88	19.7	33.6	44.8	1071	403	218.7	17.8	5.5	2240	2278	7.28	17.38
5/30/2026 11:00	7526	263	16.76	3.70	16.88	25.6	26.4	44.8	1069	405	189.7	17.9	5.4	1995	2303	9.35	15.04
5/30/2026 12:00	7534	264	21.89	3.71	17.07	33.6	23.3	44.8	1071	402	176.4	17.9	5.4	1871	2295	12.24	14.02
5/30/2026 13:00	7505	264	26.89	3.70	17.21	41.3	26.2	44.8	1069	400	177.5	17.9	5.4	1875	2262	14.97	14.07
5/30/2026 14:00	7569	265	28.84	3.73	17.27	44.4	33.4	44.8	1081	398	176.6	17.9	5.4	1891	2208	16.19	14.15
5/30/2026 15:00	7581	264	28.75	3.70	17.32	44.2	39.7	44.8	1075	397	175.4	17.9	5.4	1897	2170	16.17	13.98
5/30/2026 16:00	7656	265	28.61	3.73	17.31	44.1	43.3	44.8	1077	397	172.2	17.9	5.4	1865	2135	16.24	13.75
5/30/2026 17:00	7603	265	27.50	3.73	17.28	42.3	44.2	44.8	1074	397	183.6	17.9	5.3	1977	2091	15.50	14.62
5/30/2026 18:00	7588	263	26.06	4.37	17.14	42.0	43.5	44.8	1069	397	178.2	18.0	5.2	1922	2071	14.67	14.12
5/30/2026 19:00	7506	261	29.01	4.48	17.24	47.2	42.8	44.8	1070	397	178.7	18.0	5.2	1927	2034	16.15	14.18
5/30/2026 20:00	7519	260	29.59	3.75	17.21	45.6	43.9	44.8	1063	399	187.1	17.9	5.2	1977	1998	16.50	14.74
5/30/2026 21:00	7528	261	28.30	3.67	17.07	43.2	44.9	44.8	1056	403	218.1	17.9	5.3	2278	1967	15.80	17.08
5/30/2026 22:00	7598	263	28.01	3.70	17.04	42.9	45.4	44.8	1076	404	222.4	17.9	5.4	2328	1977	15.78	17.71
5/30/2026 23:00	7669	264	29.50	3.72	16.97	45.2	43.9	44.8	1071	404	191.3	17.8	5.4	1956	1984	16.78	15.19
5/31/2026 0:00	7857	265	30.32	3.72	17.44	46.8	43.8	44.8	1085	405	198.8	17.8	5.4	1998	1980	17.67	16.00
5/31/2026 1:00	7761	262	28.87	3.73	16.91	44.2	44.9	44.8	1071	406	196.9	17.8	5.4	2010	1991	16.62	15.64
5/31/2026 2:00	7754	261	29.31	3.74	16.94	44.9	45.3	44.8	1070	404	197.8	17.8	5.4	2023	2002	16.85	15.70
5/31/2026 3:00	7740	262	29.91	3.73	16.95	45.8	45.3	44.8	1071	403	199.3	17.8	5.4	2052	2013	17.17	15.83
5/31/2026 4:00	7636	262	29.08	3.73	16.85	44.5	45.0	44.8	1068	403	199.9	17.8	5.4	2074	2026	16.47	15.84
5/31/2026 5:00	7625	263	30.45	3.84	16.74	46.9	45.1	44.8	1071	403	207.3	17.9	5.3	2151	2043	17.22	16.46
5/31/2026 6:00	7542	263	30.19	4.48	16.65	48.7	45.7	44.8	1075	402	201.2	17.9	5.3	2094	2058	16.88	16.04
5/31/2026 7:00	7443	262	28.55	4.09	16.76	45.0	46.7	44.8	1070	403	205.4	17.8	5.4	2109	2072	15.75	16.29
5/31/2026 8:00	7578	264	25.92	3.76	16.80	39.7	46.8	44.8	1066	406	221.0	17.8	5.4	2263	2087	14.56	17.47
5/31/2026 9:00	7565	263	24.13	3.81	16.88	37.1	44.5	44.8	1063	408	199.5	17.8	5.5	2075	2111	13.54	15.72
5/31/2026 10:00	7642	262	25.45	3.84	16.87	39.2	40.7	44.8	1060	406	195.6	17.8	5.6	2049	2095	14.42	15.38
5/31/2026 11:00	7539	262	25.19	3.80	16.80	38.7	38.7	44.8	1052	409	219.6	17.8	5.5	2223	2071	14.09	17.14
5/31/2026 12:00	7602	263	23.88	3.88													

Stack CEMS Data

Timestamp	North Stack						North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%		1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
6/1/2026 21:00	7561	262	24.06	3.93	16.68		37.3	40.4	44.8	1079	409	302.3	17.8	5.6	3123	2668	13.49	24.24
6/1/2026 22:00	7741	264	23.70	3.98	16.91		37.0	39.0	44.8	1098	408	271.5	17.8	5.6	2819	2738	13.61	22.10
6/1/2026 23:00	7579	260	24.57	3.84	16.57		37.7	37.3	44.8	1071	408	610.4	17.7	5.7	6198	2773	13.81	48.42
6/2/2026 0:00	7529	258	27.42	3.75	16.90		42.0	37.3	44.8	1068	408	544.9	17.8	5.6	5621	3047	15.31	43.15
6/2/2026 1:00	7614	258	30.25	3.77	16.99		46.5	38.9	44.8	1064	410	632.1	17.7	5.7	6344	3299	17.08	49.87
6/2/2026 2:00	7677	259	29.75	3.78	17.05		45.8	42.0	44.8	1062	410	535.7	17.7	5.7	5355	3601	16.94	42.19
6/2/2026 3:00	7683	259	28.76	3.80	17.03		44.3	44.7	44.8	1059	409	424.9	17.7	5.7	4282	3814	16.39	33.36
6/2/2026 4:00	7599	258	28.72	3.80	17.04		44.3	45.5	44.8	1060	409	458.2	17.7	5.6	4638	3937	16.18	36.06
6/2/2026 5:00	7639	258	28.98	3.80	17.01		44.7	44.8	44.8	1064	407	435.3	17.7	5.6	4365	4120	16.42	34.36
6/2/2026 6:00	7580	258	26.35	4.67	16.90		43.3	44.4	44.8	1078	406	490.9	17.8	5.6	5003	4284	14.81	39.26
6/2/2026 7:00	7527	258	26.48	4.21	16.95		42.4	44.1	44.8	1061	406	677.4	17.8	5.6	6992	4527	14.79	53.27
6/2/2026 8:00	7436	259	22.33	3.70	16.96		34.1	43.4	44.8	1058	408	544.8	17.8	5.7	5642	4793	12.32	42.80
6/2/2026 9:00	7468	260	22.42	3.72	17.07		34.4	40.0	44.8	1064	410	510.0	17.7	5.8	5207	5028	12.42	40.27
6/2/2026 10:00	7483	262	22.04	3.73	16.99		33.8	37.0	44.8	1063	410	504.3	17.7	5.8	5100	5204	12.23	39.76
6/2/2026 11:00	7441	263	22.67	3.73	16.95		34.7	34.1	44.8	1049	410	410.3	17.8	5.7	4259	5392	12.51	31.92
6/2/2026 12:00	7427	263	24.26	3.76	17.00		37.3	34.3	44.8	1056	411	533.8	17.8	5.8	5514	5237	13.36	41.83
6/2/2026 13:00	7487	263	24.04	3.90	16.87		37.3	35.2	44.8	1050	410	431.0	17.8	5.7	4521	5229	13.35	33.56
6/2/2026 14:00	7434	263	24.46	3.86	16.95		37.8	36.4	44.8	1053	411	707.7	17.8	5.7	7349	5075	13.49	55.23
6/2/2026 15:00	7410	262	24.55	3.80	16.95		37.8	37.4	44.8	1046	411	556.1	17.8	5.6	5833	5238	13.49	43.12
6/2/2026 16:00	7456	262	24.20	3.83	16.86		37.3	37.6	44.8	1038	411	369.1	17.8	5.5	3845	5367	13.38	28.42
6/2/2026 17:00	7413	260	24.48	3.84	16.83		37.7	37.6	44.8	1040	414	216.7	17.8	5.5	2202	5301	13.46	16.70
6/2/2026 18:00	7364	260	25.07	4.40	16.69		40.3	37.6	44.8	1039	415	253.6	17.8	5.5	2605	5121	13.69	19.54
6/2/2026 19:00	7287	260	24.66	4.58	16.74		40.1	38.4	44.8	1069	416	262.8	17.8	5.5	2659	4923	13.33	20.82
6/2/2026 20:00	7290	260	25.90	3.90	16.78		40.1	39.4	44.8	1066	415	273.6	17.8	5.4	2770	4566	14.00	21.64
6/2/2026 21:00	7186	259	26.22	3.88	16.76		40.5	40.1	44.8	1041	417	221.0	17.8	5.5	2219	4320	13.97	17.06
6/2/2026 22:00	7193	258	27.05	3.91	17.29		42.2	40.2	44.8	1041	417	219.7	17.8	5.5	2201	4076	14.45	16.97
6/2/2026 23:00	7220	257	27.49	3.93	16.76		42.6	40.9	44.8	1052	416	220.6	17.7	5.5	2208	3833	14.72	17.21
6/3/2026 0:00	7260	256	26.88	3.92	16.79		41.6	41.8	44.8	1055	417	234.3	17.7	5.6	2346	3662	14.47	18.33
6/3/2026 1:00	7199	255	26.80	3.90	16.82		41.5	42.2	44.8	1050	416	252.9	17.7	5.5	2527	3399	14.31	19.69
6/3/2026 2:00	7195	254	24.85	3.91	16.80		38.5	41.9	44.8	1059	415	249.7	17.8	5.5	2504	3233	13.26	19.61
6/3/2026 3:00	7131	254	25.24	3.89	16.79		39.0	40.5	44.8	1049	414	249.8	17.7	5.5	2516	2832	13.35	19.44
6/3/2026 4:00	7191	255	24.11	3.92	16.72		37.3	39.7	44.8	1067	413	258.9	17.8	5.5	2596	2555	12.86	20.48
6/3/2026 5:00	7293	257	22.96	3.95	16.71		35.6	38.3	44.8	1080	412	251.0	17.7	5.5	2496	2446	12.42	20.11
6/3/2026 6:00	7250	257	22.36	4.69	16.63		36.7	37.3	44.8	1078	411	246.3	17.7	5.5	2449	2470	12.02	19.68
6/3/2026 7:00	7157	257	23.01	4.22	16.84		36.5	36.5	44.8	1049	413	246.7	17.8	5.6	2503	2457	12.21	19.18
6/3/2026 8:00	7115	256	24.52	3.85	16.99		37.9	36.3	44.8	1058	415	237.0	17.7	5.9	2380	2446	12.94	18.60
6/3/2026 9:00	7196	258	25.77	3.86	16.96		39.9	37.0	44.8	1057	415	262.3	17.7	5.9	2624	2412	13.75	20.56
6/3/2026 10:00	7286	261	26.85	3.87	16.88		41.5	38.1	44.8	1062	413	267.4	17.7	5.8	2690	2445	14.51	21.05
6/3/2026 11:00	7263	259	27.08	3.92	17.08		42.1	39.7	44.8	1059	414	246.0	17.7	5.9	2476	2486	14.59	19.33
6/3/2026 12:00	7188	258	27.81	3.93	17.02		43.3	41.2	44.8	1056	415	239.7	17.7	5.9	2390	2509	14.82	18.77
6/3/2026 13:00	7182	257	25.91	3.94	17.07		40.4	42.3	44.8	1039	416	233.0	17.7	5.9	2340	2512	13.80	17.95
6/3/2026 14:00	7200	257	26.19	3.99	17.06		40.9	41.9	44.8	1036	417	240.2	17.7	5.9	2399	2497	13.98	18.46
6/3/2026 15:00	7133	257	26.93	3.95	16.99		41.9	41.5	44.8	1041	416	238.6	17.7	5.8	2398	2488	14.25	18.42
6/3/2026 16:00	7113	257	28.68	3.92	16.98		44.6	41.1	44.8	1036	416	242.3	17.7	5.9	2447	2478	15.13	18.62
6/3/2026 17:00	7070	258	28.93	3.93	16.95		45.0	42.5	44.8	1032	420	238.7	17.7	5.9	2383	2466	15.17	18.27
6/3/2026 18:00	6994	259	27.40	4.64	16.81		44.9	43.8	44.8	1031	420	236.5	17.7	5.8	2377	2456	14.21	18.08
6/3/2026 19:00	7021	258	28.44	4.54	16.98		46.9	44.8	44.8	1030	422	256.2	17.6	6.0	2535	2450	14.97	19.57
6/3/2026 20:00	7146	258	28.46	3.95	17.05		44.4	45.6	44.8	1029	422	237.0	17.6	6.0	2349	2453	15.09	18.08
6/3/2026 21:00	7150	259	28.54	4.00	17.16		44.8	45.4	44.8	1060	421	249.6	17.6	5.8	2460	2451	15.14	19.63
6/3/2026 22:00	7233	261	28.87	4.03	17.35		45.5	45.3	44.8	1056	420	248.3	17.7	5.8	2447	2437	15.49	19.44
6/3/2026 23:00	7543	263	26.36	4.26	17.68		42.5	44.9	44.8	1063	420	240.4	17.7	5.8	2364	2417	14.76	18.96
6/4/2026 0:00	7392	261	29.17	4.12	17.50		46.4	44.2	44.8	1030	419	222.5	17.7	5.7	2251	2407	15.99	17.00
6/4/2026 1:00	7295	258	29.79	3.93	17.71		46.8	44.8	44.8	1035	416	225.9	17.7	5.7	2307	2396	16.12	17.34
6/4/2026 2:00	7292	256	29.50	3.94	17.73		46.4	45.2	44.8	1034	413	207.5	17.8	5.6	2130	2393	15.96	15.92
6/4/2026 3:00	7272	255	30.08	3.93	17.78		47.4	46.6	44.8	1037	411	210.5	17.7	5.6	2126	2371	16.22	16.19
6/4/2026 4:00	7209	254	29.73	3.91	17.77		46.8	46.9	44.8	1035	410	212.2	17.8	5.6	2156	2348	15.90	16.29
6/4/2026 5:00	7217	253	28.35	3.93	17.81		44.7	46.9	44.8	1036	413	213.7	17.7	5.8	2155	2324	15.17	16.42
6/4/2026 6:00	7272	253	25.16	4.76	17.68		42.2	46.3	44.8	1041	411	201.0	17.8	5.6	2073	2305	13.57	15.53
6/4/2026 7:00	7286	254	25.32	4.40	17.62		41.4	44.6	44.8	1036	409	184.8	17.8	5.5	1917	2280	13.68	14.20
6/4/2026 8:00	7422	257	25.27	4.07	17.47		40.0	42.8	44.8	1043	409	210.6	17.8	5.7	2154	2228	13.91	16.29
6/4/2026 9:00	7464	259	27.11	4.06	17.56		43.0	41.2	44.8	1047	408	195.9	17.7	5.8	2002	2212	15.00	15.20
6/4/2026 10:00	7378	259	27.43	4.06	17.54		43.5	41.5	44.8	1042	408	183.3	17.7	5.7	1882	2174	15.01	14.17
6/4/2026 11:00	7338	259	27.79	4.02	17.61		44.0	42.1	44.8	1044	409	199.5	17.7	5.7	2045	2127	15.12	15.44
6/4/2026 12:00	7177	259	26.80	3.83	17.75		41.9	43.4	44.8	1043	408	189.1	17.8	5.7	1959	2100	14.27	14.64
6/4/2026 13:00	7105	258	27.18	3.81	17.77		42.4	43.1	44.8	1033	409	200.0	17.8	5.7	2067	2076	14.32	15.32
6/4/2026 14:00																		

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
6/6/2026 0:00	7737	262	28.86	4.20	17.94	46.5	47.8	44.8	1024	413	221.2	17.6	6.3	2200	2004	16.56	16.79
6/6/2026 1:00	7668	260	28.63	4.22	18.09	46.3	47.2	44.8	1023	412	191.2	17.6	6.3	1942	2018	16.28	14.50
6/6/2026 2:00	7681	257	27.13	4.22	18.09	43.9	46.9	44.8	1025	410	214.5	17.6	6.4	2166	2015	15.45	16.31
6/6/2026 3:00	7846	257	27.68	4.22	18.04	44.9	45.6	44.8	1040	409	194.1	17.6	6.4	1943	2043	16.11	14.98
6/6/2026 4:00	7881	258	27.04	4.20	17.90	43.5	45.0	44.8	1040	404	181.0	17.7	6.1	1856	2043	15.80	13.96
6/6/2026 5:00	7803	257	28.11	4.09	17.91	44.9	44.1	44.8	1051	401	162.9	17.7	6.1	1681	2036	16.27	12.70
6/6/2026 6:00	7679	257	26.07	4.83	17.97	44.2	44.4	44.8	1037	401	177.5	17.7	6.1	1832	2019	14.84	13.64
6/6/2026 7:00	7614	257	25.76	4.40	18.02	42.5	44.2	44.8	1036	403	299.4	17.6	6.2	3053	2015	14.55	22.97
6/6/2026 8:00	7591	257	22.50	3.96	18.09	35.7	43.9	44.8	1051	401	173.8	17.7	6.1	1802	2095	12.67	13.55
6/6/2026 9:00	7458	258	21.84	3.93	18.20	34.6	40.8	44.8	1040	401	204.2	17.6	6.1	2058	2071	12.08	15.74
6/6/2026 10:00	7680	262	21.74	3.97	18.09	34.5	37.7	44.8	1033	404	228.2	17.6	6.1	2231	2054	12.38	17.48
6/6/2026 11:00	7846	266	20.12	4.06	17.93	32.1	35.0	44.8	1045	403	232.0	17.5	6.0	2199	2065	11.71	17.97
6/6/2026 12:00	7848	267	18.77	4.14	17.80	30.0	33.7	44.8	1062	398	197.9	17.6	5.6	1903	2080	10.92	15.58
6/6/2026 13:00	7797	267	16.66	4.22	17.75	26.8	32.2	44.8	1065	397	225.9	17.6	5.8	2175	2055	9.64	17.86
6/6/2026 14:00	7645	265	17.20	4.28	17.71	27.8	29.7	44.8	1062	398	201.0	17.6	6.1	1997	2075	9.75	15.83
6/6/2026 15:00	7656	265	18.23	4.22	17.69	29.3	28.2	44.8	1050	402	265.3	17.6	6.0	2575	2061	10.35	20.66
6/6/2026 16:00	7691	266	17.94	4.25	17.67	28.9	28.0	44.8	1046	402	235.5	17.6	6.2	2332	2113	10.23	18.26
6/6/2026 17:00	7589	266	18.15	4.21	17.74	29.2	28.7	44.8	1047	406	243.8	17.6	6.3	2396	2153	10.22	18.94
6/6/2026 18:00	7516	264	20.47	4.81	17.66	34.5	29.1	44.8	1043	406	221.6	17.6	6.2	2180	2212	11.41	17.14
6/6/2026 19:00	7396	263	20.95	4.98	17.78	35.8	30.8	44.8	1033	407	203.4	17.6	6.3	2022	2243	11.49	15.59
6/6/2026 20:00	7446	262	22.13	4.29	17.88	35.9	33.1	44.8	1044	410	216.8	17.5	6.4	2154	2155	12.22	16.77
6/6/2026 21:00	7474	261	23.94	4.10	18.08	38.4	35.4	44.8	1044	409	209.3	17.5	6.4	2074	2185	13.27	16.20
6/6/2026 22:00	7754	263	22.30	4.43	17.91	36.6	36.7	44.8	1037	409	204.1	17.6	6.5	2075	2186	12.82	15.70
6/6/2026 23:00	7643	264	20.67	4.41	17.78	33.8	36.9	44.8	1044	410	192.2	17.6	6.4	1958	2173	11.71	14.88
6/7/2026 0:00	7547	261	20.86	4.21	17.86	33.6	36.2	44.8	1049	409	183.4	17.6	6.4	1882	2153	11.67	14.27
6/7/2026 1:00	7473	259	21.87	4.18	17.85	35.1	34.7	44.8	1050	408	171.4	17.6	6.4	1757	2152	12.12	13.35
6/7/2026 2:00	7497	259	22.31	4.15	17.84	35.7	34.2	44.8	1071	407	172.0	17.6	6.3	1751	2117	12.40	13.65
6/7/2026 3:00	7457	258	22.42	4.10	17.85	35.8	34.8	44.8	1069	405	168.2	17.6	6.2	1715	2097	12.40	13.34
6/7/2026 4:00	7421	257	22.62	4.10	17.86	36.1	35.6	44.8	1069	405	170.7	17.6	6.1	1726	2025	12.45	13.53
6/7/2026 5:00	7402	257	21.96	4.06	17.79	34.9	35.9	44.8	1056	405	180.9	17.6	6.1	1830	1976	12.06	14.16
6/7/2026 6:00	7276	255	19.58	4.71	17.31	32.5	35.6	44.8	1052	405	175.3	17.7	5.9	1795	1927	10.56	13.68
6/7/2026 7:00	7252	255	21.71	4.33	17.33	35.0	34.5	44.8	1078	405	223.6	17.7	6.0	2264	1895	11.67	17.88
6/7/2026 8:00	7313	257	22.56	3.91	17.25	35.2	34.2	44.8	1091	406	192.9	17.7	5.9	1927	1916	12.24	15.61
6/7/2026 9:00	7345	261	23.48	3.90	17.12	36.5	34.2	44.8	1098	408	213.7	17.6	5.9	2080	1897	12.79	17.42
6/7/2026 10:00	7360	262	25.54	3.90	17.12	39.7	35.6	44.8	1093	411	233.1	17.6	6.0	2243	1897	13.94	18.90
6/7/2026 11:00	7392	262	23.65	4.05	17.09	37.2	37.1	44.8	1097	412	221.2	17.6	6.0	2154	1911	12.96	17.98
6/7/2026 12:00	7312	261	24.11	4.24	17.11	38.4	37.8	44.8	1098	413	226.9	17.6	6.1	2209	1927	13.07	18.47
6/7/2026 13:00	7200	260	26.09	4.18	17.28	41.5	38.5	44.8	1088	414	308.1	17.5	6.2	2948	1954	13.93	24.86
6/7/2026 14:00	7175	257	26.33	4.14	17.19	41.7	39.1	44.8	1059	416	236.2	17.6	6.1	2298	2053	14.01	18.55
6/7/2026 15:00	7171	255	28.74	4.04	17.34	45.3	40.6	44.8	1057	413	220.5	17.6	6.1	2180	2099	15.28	17.28
6/7/2026 16:00	7262	256	28.63	4.05	17.35	45.2	42.9	44.8	1055	415	240.9	17.5	6.1	2341	2137	15.42	18.86
6/7/2026 17:00	7221	257	28.81	4.03	17.40	45.4	44.1	44.8	1054	415	242.6	17.6	6.1	2369	2189	15.43	18.96
6/7/2026 18:00	7142	257	29.67	4.74	17.32	49.4	45.3	44.8	1047	413	223.4	17.6	6.0	2226	2233	15.71	17.35
6/7/2026 19:00	7180	257	28.27	4.81	17.40	47.4	46.6	44.8	1048	413	244.4	17.6	6.1	2425	2270	15.05	18.99
6/7/2026 20:00	7224	258	26.97	4.11	17.41	42.8	47.4	44.8	1048	414	225.9	17.6	6.1	2239	2284	14.45	17.56
6/7/2026 21:00	7235	258	27.85	4.06	17.47	44.1	46.5	44.8	1048	417	225.0	17.6	6.1	2213	2309	14.94	17.50
6/7/2026 22:00	7445	260	27.59	4.34	17.60	44.7	44.8	44.8	1060	417	246.6	17.6	6.2	2430	2321	15.23	19.38
6/7/2026 23:00	7416	259	26.31	4.50	17.27	42.9	43.9	44.8	1099	414	246.2	17.6	6.0	2395	2336	14.47	20.04
6/8/2026 0:00	7366	257	27.51	4.34	17.32	44.4	43.9	44.8	1114	410	238.3	17.5	6.0	2269	2356	15.03	19.69
6/8/2026 1:00	7361	256	27.30	4.33	17.29	44.0	44.0	44.8	1103	407	235.4	17.6	5.9	2295	2361	14.90	19.26
6/8/2026 2:00	7347	256	26.82	4.33	17.29	43.2	43.7	44.8	1112	405	241.5	17.6	6.0	2364	2307	14.61	19.92
6/8/2026 3:00	7307	255	26.68	4.27	17.27	42.8	43.8	44.8	1097	405	225.5	17.7	5.9	2246	2312	14.46	18.36
6/8/2026 4:00	7302	256	26.87	4.30	17.29	43.2	43.3	44.8	1090	407	263.2	17.5	6.1	2523	2318	14.55	21.31
6/8/2026 5:00	7282	256	26.60	4.24	17.19	42.5	43.0	44.8	1094	407	226.1	17.6	6.0	2183	2333	14.37	18.35
6/8/2026 6:00	7330	257	26.78	5.06	17.07	45.6	42.8	44.8	1104	405	225.5	17.6	5.9	2167	2318	14.56	18.48
6/8/2026 7:00	7278	258	27.61	4.71	17.26	45.8	43.7	44.8	1108	406	276.0	17.5	6.1	2629	2312	14.90	22.69
6/8/2026 8:00	7202	259	27.29	4.19	17.39	43.6	44.6	44.8	1091	406	216.5	17.6	6.0	2117	2329	14.58	17.51
6/8/2026 9:00	7609	263	27.30	4.27	17.34	43.8	45.0	44.8	1099	407	233.0	17.6	6.1	2264	2319	15.41	18.99
6/8/2026 10:00	8239	275	26.33	4.58	17.09	43.1	44.4	44.8	1114	408	287.7	17.6	6.1	2785	2324	16.09	23.77
6/8/2026 11:00	8231	272	25.74	4.64	17.06	42.3	43.5	44.8	1121	408	265.8	17.6	6.1	2586	2353	15.71	22.10
6/8/2026 12:00	8173	269	25.13	4.67	17.04	41.4	43.1	44.8	1109	408	274.6	17.6	6.1	2686	2369	15.23	22.58
6/8/2026 13:00	8102	268	22.59	4.64	17.00	37.1	42.3	44.8	1121	407	252.2	17.6	6.0	2470	2404	13.57	20.97
6/8/2026 14:00	8102	268	22.50	4.63	16.90	36.9	40.3	44.8	1115	406	245.6	17.6	6.0	2407	2418	13.52	20.31
6/8/2026 15:00	8091	268	22.62	4.61	16.96	37.0	38.5	44.8	1105	406	265.3	17.6	6.0	2621	2422	13.57	21.74
6/8/2026 16:00	8079	267	24.45	4.66	17.13	40.3	37.0	44.8	1107	406	272.1	17.6	6.0	2688	2453	14.65	22.35
6/8/2026 17:00	8078	268	24.27	4.67	17.18	40.1	38.0	44.8	1121	405	242.2	17.6	6.0	2387	2466	14.54	20.13
6/8/2026 18:00	8078	267	21.37	5.05	17.14	36.3	39.1	44.8	1116	404	217						

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, ppmv	3hr Avg H2O Corrected ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, ppmv	12hr Avg H2O Corrected ppmv	North kg/hr	South kg/hr
6/10/2026 3:00	7735	260	26.63	4.52	17.39	43.6	41.0	44.8	1052	415	245.5	17.5	6.5	2368	2309	15.27	19.15
6/10/2026 4:00	7764	258	26.21	4.30	17.59	42.3	42.3	44.8	1038	414	242.6	17.4	6.7	2319	2315	15.09	18.68
6/10/2026 5:00	7746	258	27.59	4.26	17.77	44.5	42.3	44.8	1045	418	365.5	17.3	6.8	3417	2319	15.85	28.32
6/10/2026 6:00	7672	258	25.95	4.52	17.72	42.7	43.5	44.8	1051	421	335.6	17.3	6.9	3118	2411	14.74	26.19
6/10/2026 7:00	7567	257	24.39	4.29	17.67	39.5	43.2	44.8	1055	420	304.8	17.4	6.7	2886	2480	13.69	23.85
6/10/2026 8:00	7687	262	21.75	4.15	17.57	34.7	42.3	44.8	1058	419	342.6	17.4	6.7	3271	2532	12.40	26.89
6/10/2026 9:00	7870	276	20.65	4.15	17.64	33.0	39.0	44.8	1048	421	332.3	17.4	6.7	3138	2613	12.05	25.82
6/10/2026 10:00	7885	281	20.52	4.18	17.94	33.0	35.8	44.8	1053	420	288.2	17.4	6.8	2756	2682	12.00	22.50
6/10/2026 11:00	8107	285	19.83	4.27	17.81	32.1	33.6	44.8	1058	417	268.7	17.4	6.8	2565	2719	11.92	21.08
6/10/2026 12:00	8042	286	22.16	4.26	17.86	35.8	32.7	44.8	1056	416	253.4	17.4	6.8	2441	2741	13.22	19.84
6/10/2026 13:00	8050	287	22.87	4.27	17.83	37.0	33.6	44.8	1040	417	253.6	17.4	6.8	2422	2748	13.65	19.56
6/10/2026 14:00	8048	290	23.07	4.21	17.72	37.1	34.9	44.8	1021	420	288.5	17.3	6.7	2689	2755	13.77	21.87
6/10/2026 15:00	8116	293	22.97	4.23	17.55	36.9	36.6	44.8	1020	422	440.1	17.3	6.8	4090	2782	13.83	33.33
6/10/2026 16:00	8076	293	22.61	4.26	17.57	36.4	37.0	44.8	1025	421	422.6	17.3	6.7	3884	2925	13.54	32.13
6/10/2026 17:00	8067	292	23.39	4.25	17.52	37.6	36.8	44.8	1021	421	295.7	17.3	6.7	2716	3055	13.99	22.38
6/10/2026 18:00	8050	291	23.92	4.69	17.49	39.8	36.9	44.8	1024	422	270.5	17.3	6.8	2508	2998	14.28	20.53
6/10/2026 19:00	8001	289	26.19	4.80	17.71	44.1	37.9	44.8	1026	423	275.9	17.3	6.8	2562	2946	15.54	20.99
6/10/2026 20:00	7968	288	26.26	4.78	17.79	44.2	40.4	44.8	1030	423	274.0	17.3	6.9	2570	2921	15.52	20.93
6/10/2026 21:00	7933	286	26.26	4.40	17.83	42.9	42.6	44.8	1022	425	278.5	17.3	7.0	2614	2862	15.45	21.11
6/10/2026 22:00	7913	286	25.60	4.27	17.90	41.4	43.7	44.8	1023	428	296.9	17.3	7.0	2802	2818	15.02	22.53
6/10/2026 23:00	7870	284	23.97	4.28	17.77	38.8	42.8	44.8	1025	428	288.2	17.3	6.9	2746	2822	13.99	21.90
6/11/2026 0:00	7839	283	22.66	4.23	17.94	36.6	41.1	44.8	1028	428	266.5	17.3	7.1	2540	2837	13.17	20.32
6/11/2026 1:00	7858	282	22.85	4.23	17.93	36.9	39.0	44.8	1025	427	262.4	17.3	7.0	2496	2844	13.31	19.95
6/11/2026 2:00	7866	282	23.74	4.22	17.98	38.3	37.4	44.8	1040	425	259.6	17.3	7.0	2471	2851	13.85	20.03
6/11/2026 3:00	7849	281	22.90	4.23	17.90	37.0	37.3	44.8	1032	424	254.5	17.4	6.9	2441	2836	13.33	19.47
6/11/2026 4:00	7838	281	24.76	4.21	17.97	39.9	37.4	44.8	1032	424	257.3	17.4	6.8	2440	2697	14.39	19.69
6/11/2026 5:00	7797	281	24.12	4.22	17.99	39.0	38.4	44.8	1041	424	283.9	17.4	6.8	2691	2576	13.95	21.93
6/11/2026 6:00	7893	283	25.66	4.78	18.15	43.5	38.6	44.8	1041	422	257.2	17.4	6.8	2440	2573	15.02	19.86
6/11/2026 7:00	7861	283	24.82	4.49	18.07	41.1	40.8	44.8	1038	422	248.9	17.4	6.7	2397	2567	14.47	19.15
6/11/2026 8:00	7845	285	22.07	4.13	17.88	35.3	41.2	44.8	1025	422	236.3	17.4	6.7	2258	2554	12.84	17.97
6/11/2026 9:00	7857	286	21.87	4.13	17.71	34.9	40.0	44.8	1027	422	236.9	17.4	6.7	2275	2528	12.74	18.04
6/11/2026 10:00	7963	290	22.03	4.17	17.60	35.2	37.2	44.8	1035	423	230.0	17.5	6.6	2268	2500	13.01	17.65
6/11/2026 11:00	7947	288	22.60	4.17	17.73	36.2	35.2	44.8	1039	419	233.1	17.5	6.7	2322	2456	13.32	17.96
6/11/2026 12:00	8671	313	18.03	4.36	17.52	29.3	35.5	44.8	1010	391	324.8	17.6	6.2	3257	2420	11.44	24.15
6/11/2026 13:00	8039	291	18.84	4.09	18.03	30.2	33.6	44.8	1009	403	317.1	17.3	7.1	3016	2480	11.24	23.75
6/11/2026 14:00	8091	287	18.97	4.14	17.82	30.4	31.9	44.8	1002	408	243.2	17.4	6.8	2412	2523	11.38	18.06
6/11/2026 15:00	8044	286	18.73	4.17	17.78	30.0	30.0	44.8	1008	410	339.2	17.4	7.0	3292	2518	11.17	25.36
6/11/2026 16:00	8089	287	19.23	4.24	17.89	31.1	30.2	44.8	1008	412	239.8	17.4	6.9	2365	2589	11.53	17.95
6/11/2026 17:00	8040	287	21.04	4.22	17.97	34.0	30.5	44.8	1004	415	221.3	17.4	6.8	2187	2583	12.54	16.47
6/11/2026 18:00	8005	287	21.58	4.65	17.69	35.9	31.7	44.8	1003	416	238.6	17.5	6.8	2384	2541	12.81	17.76
6/11/2026 19:00	8068	286	23.04	4.82	17.79	38.9	33.6	44.8	1007	417	219.9	17.5	6.7	2164	2536	13.79	16.42
6/11/2026 20:00	8130	287	20.70	4.66	17.82	34.5	36.2	44.8	1016	419	228.4	17.4	6.8	2212	2516	12.48	17.21
6/11/2026 21:00	8130	287	24.75	4.36	18.28	40.6	36.4	44.8	1015	419	243.7	17.3	6.9	2327	2513	14.92	18.33
6/11/2026 22:00	8108	287	25.01	4.32	18.49	41.1	38.0	44.8	1014	422	243.6	17.3	7.0	2323	2517	15.04	18.32
6/11/2026 23:00	8143	286	22.89	4.31	18.37	37.5	38.7	44.8	1025	422	249.0	17.3	7.0	2378	2521	13.82	18.93
6/12/2026 0:00	8381	287	20.84	4.58	18.10	34.7	39.7	44.8	1028	422	244.2	17.4	6.8	2366	2526	12.96	18.61
6/12/2026 1:00	8272	285	22.02	4.56	18.16	36.6	37.8	44.8	1034	418	241.8	17.5	6.8	2409	2455	13.51	18.55
6/12/2026 2:00	8223	282	22.23	4.55	18.00	36.8	36.3	44.8	1029	413	215.9	17.5	6.7	2176	2401	13.56	16.48
6/12/2026 3:00	8253	282	22.17	4.55	17.82	36.6	36.0	44.8	1019	414	214.7	17.5	6.6	2171	2382	13.57	16.22
6/12/2026 4:00	8221	281	22.97	4.52	17.68	37.8	36.7	44.8	1011	416	238.7	17.6	6.5	2410	2290	14.01	17.90
6/12/2026 5:00	8069	279	21.34	4.27	18.00	34.6	37.1	44.8	1026	414	256.9	17.6	6.4	2577	2292	12.77	19.55
6/12/2026 6:00	8111	280	20.41	4.84	18.11	34.7	36.4	44.8	1030	412	257.5	17.5	6.5	2582	2325	12.29	19.67
6/12/2026 7:00	8182	282	20.53	4.46	18.25	34.0	35.7	44.8	1025	412	207.6	17.5	6.6	2082	2341	12.46	15.78
6/12/2026 8:00	8225	284	18.16	4.05	18.16	29.0	34.5	44.8	1023	410	214.6	17.5	6.4	2086	2334	11.08	16.29
6/12/2026 9:00	8240	284	18.33	4.03	18.16	29.3	32.6	44.8	1020	410	216.2	17.5	6.4	2218	2324	11.20	16.35
6/12/2026 10:00	8327	288	17.67	4.08	18.00	28.2	30.8	44.8	1025	408	215.2	17.5	6.2	2088	2315	10.91	16.37
6/12/2026 11:00	8082	286	16.59	4.16	17.82	26.6	28.9	44.8	1016	410	208.9	17.5	6.2	2034	2295	9.93	15.74
6/12/2026 12:00	7868	281	17.85	4.10	17.75	28.5	28.0	44.8	1016	410	210.4	17.6	6.0	2065	2267	10.42	15.85
6/12/2026 13:00	7856	279	17.86	4.10	17.75	28.5	27.8	44.8	1020	410	206.5	17.6	5.9	2034	2242	10.40	15.62
6/12/2026 14:00	7855	279	16.59	4.08	17.62	26.3	27.8	44.8	1020	409	205.6	17.6	5.8	2027	2210	9.66	15.54
6/12/2026 15:00	7848	279	17.87	4.09	17.72	28.5	27.8	44.8	1014	410	208.5	17.6	5.9	2045	2198	10.40	15.68
6/12/2026 16:00	7838	279	16.83	4.13	17.72	26.9	27.8	44.8	1019	410	204.6	17.6	5.9	2022	2188	9.78	15.47
6/12/2026 17:00	7794	278	15.72	4.14	17.66	25.1	27.2	44.8	1021	411	205.7	17.6	5.9	2031	2155	9.08	15.57
6/12/2026 18:00	7774	277	17.51	4.66	17.61	29.1	26.8	44.8	1015	411	202.3	17.7	5.9	2009	2110	10.10	15.24
6/12/2026 19:00	7735	276	19.13	4.79	17.76	32.2	27.1	44.8	1015	410	208.9	17.6	5.9	2071	2062	10.97	15.73
6/12/2026 20:00	7767	275	18.36	4.36	17.66	29.8	28.8	44.8	1020	410	209.9	17.6	6.0	2072	2061	10.57	15.87
6/12/2026 21:00	7837	275	20.32														

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow	Temp	Act SO2	O2	H2O	1hr	3hr Avg	365Day Avg	Flow	Temp	Act SO2	O2	H2O	1hr	12hr Avg	North	South
	MSCFH	DEGF	PPMV	V%	V%	Air, ppmv	H2O Corrected ppmv	ppmv	MSCFH	DEGF	PPMV	V%	V%	Air, ppmv	Corrected ppmv	kg/hr	kg/hr
6/14/2026 6:00	8028	281	21.47	4.77	17.52	35.9	37.9	44.7	1061	412	254.3	17.5	6.1	2468	2527	12.78	20.01
6/14/2026 7:00	7986	276	21.85	4.56	17.61	36.1	37.0	44.7	1073	395	252.6	17.6	6.1	2482	2527	12.94	20.10
6/14/2026 8:00	7955	277	22.12	4.18	17.71	35.5	36.3	44.7	1079	408	245.2	17.5	6.1	2374	2526	13.05	19.63
6/14/2026 9:00	7866	276	22.98	4.17	17.59	36.7	35.8	44.7	1075	410	244.6	17.8	6.1	2673	2490	13.41	19.49
6/14/2026 10:00	7917	277	23.03	4.24	17.67	37.1	36.1	44.7	1084	409	238.3	17.7	6.1	2504	2500	13.52	19.15
6/14/2026 11:00	7972	277	23.42	4.29	17.67	37.8	36.4	44.7	1094	405	235.3	17.5	6.1	2279	2501	13.84	19.09
6/14/2026 12:00	7929	278	22.89	4.25	17.61	36.9	37.2	44.7	1098	408	235.4	17.6	6.1	2289	2472	13.46	19.16
6/14/2026 13:00	8062	276	24.59	4.20	17.63	39.4	37.2	44.7	1105	405	243.1	17.5	6.1	2284	2446	14.70	19.92
6/14/2026 14:00	7968	267	25.07	4.17	17.60	40.1	38.0	44.7	1056	395	220.3	17.5	6.1	2130	2429	14.82	17.25
6/14/2026 15:00	8065	269	26.59	4.09	17.69	42.3	38.8	44.7	1066	393	232.4	17.5	6.1	2213	2403	15.90	18.38
6/14/2026 16:00	7979	273	27.12	4.01	17.74	42.9	40.6	44.7	1072	409	235.7	17.5	6.1	2266	2386	16.05	18.74
6/14/2026 17:00	7975	273	27.19	4.03	17.73	43.1	41.8	44.7	1086	409	236.7	17.5	6.1	2284	2371	16.08	19.06
6/14/2026 18:00	8004	275	25.93	4.65	17.51	43.0	42.8	44.7	1127	407	243.8	17.5	6.1	2364	2354	15.40	20.37
6/14/2026 19:00	8039	276	28.72	4.81	17.54	48.2	43.0	44.7	1121	406	232.6	17.5	6.1	2257	2345	17.12	19.34
6/14/2026 20:00	8039	277	28.21	4.36	17.45	45.7	44.8	44.7	1128	405	229.4	17.6	6.1	2269	2327	16.82	19.19
6/14/2026 21:00	7961	276	26.09	4.19	17.40	41.6	45.6	44.7	1096	405	227.8	17.6	6.1	2252	2318	15.40	18.52
6/14/2026 22:00	8082	276	25.13	4.23	17.27	40.1	45.2	44.7	1115	404	234.8	17.6	6.1	2374	2283	15.06	19.42
6/14/2026 23:00	8405	279	24.39	4.55	17.32	40.0	42.5	44.7	1106	403	232.9	17.7	6.1	2394	2272	15.21	19.10
6/15/2026 0:00	8353	281	24.06	4.55	17.02	39.2	40.6	44.7	1101	400	208.6	17.7	6.1	2230	2281	14.91	17.04
6/15/2026 1:00	8319	278	24.54	4.42	16.98	39.6	39.8	44.7	1105	397	228.0	17.7	6.1	2428	2276	15.14	18.68
6/15/2026 2:00	8151	277	25.70	4.33	16.97	41.2	39.6	44.7	1095	396	209.5	17.7	6.1	2195	2288	15.53	17.01
6/15/2026 3:00	8049	274	27.55	4.31	16.99	44.1	40.0	44.7	1095	397	219.8	17.7	6.1	2295	2294	16.44	17.86
6/15/2026 4:00	8027	273	28.04	4.28	16.99	44.8	41.6	44.7	1099	397	229.7	17.7	6.1	2390	2301	16.69	18.73
6/15/2026 5:00	8009	272	29.23	4.26	17.03	46.6	43.3	44.7	1098	396	232.2	17.7	6.1	2423	2311	17.36	18.91
6/15/2026 6:00	7997	272	26.87	4.79	16.90	44.6	45.2	44.7	1103	396	243.0	17.7	6.1	2512	2323	15.95	19.88
6/15/2026 7:00	8061	273	25.06	4.51	17.00	41.0	45.3	44.7	1102	397	221.9	17.7	6.1	2316	2335	14.99	18.13
6/15/2026 8:00	8088	275	19.02	4.29	16.96	30.4	44.1	44.7	1108	397	200.7	17.7	6.1	2079	2340	11.41	16.49
6/15/2026 9:00	8108	277	19.01	4.29	16.97	30.4	38.7	44.7	1100	397	193.2	18.0	6.1	2380	2324	11.43	15.76
6/15/2026 10:00	8053	281	18.81	4.20	17.00	29.9	34.0	44.7	1099	399	212.0	17.7	6.1	2245	2335	11.24	17.28
6/15/2026 11:00	8011	280	18.68	4.18	17.08	29.6	30.2	44.7	1103	401	230.4	17.7	6.1	2399	2325	11.10	18.85
6/15/2026 12:00	8038	280	18.61	4.20	17.10	29.6	30.0	44.7	1090	403	338.6	17.7	6.1	3565	2324	11.09	27.23
6/15/2026 13:00	8002	281	19.25	4.23	17.14	30.7	29.7	44.7	1077	402	702.4	17.7	6.1	7396	2435	11.43	55.87
6/15/2026 14:00	8036	279	23.12	4.28	17.32	37.1	30.0	44.7	1071	407	324.8	17.7	6.1	3420	2849	13.78	25.81
6/15/2026 15:00	8027	280	20.90	4.27	17.24	33.5	32.4	44.7	1061	404	370.0	17.7	6.1	3896	2950	12.44	29.08
6/15/2026 16:00	8002	281	20.06	4.23	17.06	32.0	33.7	44.7	1070	404	341.1	17.7	6.1	3591	3084	11.91	27.08
6/15/2026 17:00	8010	281	20.68	4.24	17.05	33.0	34.2	44.7	1070	404	336.4	17.7	6.1	3542	3184	12.29	26.70
6/15/2026 18:00	8016	281	23.62	4.53	16.88	38.4	32.8	44.7	1069	402	261.2	17.7	6.1	2751	3277	14.04	20.71
6/15/2026 19:00	7999	280	23.67	4.57	17.01	38.7	34.4	44.7	1066	403	336.0	17.7	6.1	3538	3297	14.04	26.58
6/15/2026 20:00	7992	280	23.83	4.57	17.03	38.9	36.6	44.7	1067	404	270.1	17.7	6.0	2821	3398	14.12	21.38
6/15/2026 21:00	8009	279	24.26	4.59	17.14	39.8	38.6	44.7	1068	406	247.4	17.7	5.0	2356	3460	14.41	19.61
6/15/2026 22:00	8295	281	23.49	4.68	17.44	39.0	39.1	44.7	1083	406	246.1	17.8	5.0	2364	3458	14.45	19.77
6/15/2026 23:00	8184	278	24.26	4.53	17.19	39.6	39.2	44.7	1089	403	238.0	17.7	5.0	2251	3468	14.73	19.22
6/16/2026 0:00	8088	277	24.11	4.25	17.56	38.7	39.5	44.7	1095	402	230.0	17.7	5.2	2155	3456	14.46	18.68
6/16/2026 1:00	8070	277	24.24	4.19	17.63	38.8	39.1	44.7	1084	402	228.8	17.7	5.3	2155	3363	14.51	18.39
6/16/2026 2:00	8030	276	23.67	4.16	17.64	37.8	39.1	44.7	1088	402	226.1	17.7	5.2	2140	2904	14.10	18.25
6/16/2026 3:00	8005	275	22.25	4.17	17.71	35.6	38.5	44.7	1081	402	224.3	17.7	5.2	2130	2796	13.21	17.98
6/16/2026 4:00	7964	274	23.24	4.17	17.74	37.2	37.4	44.7	1086	401	225.7	17.7	5.2	2140	2652	13.72	18.18
6/16/2026 5:00	7968	274	24.44	4.17	17.71	39.1	36.9	44.7	1096	399	223.1	17.7	5.2	2111	2529	14.45	18.14
6/16/2026 6:00	7910	274	24.79	4.63	17.54	41.0	37.3	44.7	1078	402	227.5	17.7	5.4	2187	2409	14.54	18.19
6/16/2026 7:00	7939	275	24.21	4.40	17.55	39.5	39.1	44.7	1083	404	241.0	17.7	5.1	2304	2364	14.25	19.37
6/16/2026 8:00	7981	276	21.50	4.15	17.58	34.3	39.9	44.7	1089	403	244.7	17.7	5.0	2282	2261	12.73	19.77
6/16/2026 9:00	8036	278	22.32	4.16	17.57	35.7	38.3	44.7	1092	403	242.8	17.7	4.9	2266	2215	13.30	19.67
6/16/2026 10:00	8026	284	21.98	4.15	17.55	35.1	36.5	44.7	1069	404	229.0	17.8	4.9	2234	2207	13.08	18.16
6/16/2026 11:00	7987	281	22.96	4.12	17.42	36.5	35.0	44.7	1067	407	266.0	17.8	4.9	2552	2196	13.60	21.04
6/16/2026 12:00	7964	281	23.08	4.14	17.44	36.7	35.7	44.7	1087	406	271.1	17.8	4.9	2577	2222	13.63	21.85
6/16/2026 13:00	8044	280	23.03	4.17	17.53	36.8	36.1	44.7	1071	403	235.5	17.8	4.8	2265	2256	13.74	18.72
6/16/2026 14:00	8071	280	22.75	4.17	17.42	36.3	36.7	44.7	1092	400	243.2	17.8	4.7	2346	2266	13.62	19.70
6/16/2026 15:00	8000	279	22.26	4.17	17.46	35.5	36.6	44.7	1089	399	235.2	17.8	4.7	2223	2283	13.21	19.00
6/16/2026 16:00	7991	281	22.37	4.14	17.46	35.6	36.2	44.7	1071	404	241.7	17.7	4.8	2233	2290	13.26	19.20
6/16/2026 17:00	7959	280	22.92	4.16	17.42	36.5	35.8	44.7	1075	405	243.1	17.7	4.8	2265	2298	13.53	19.38
6/16/2026 18:00	7925	279	22.10	4.37	17.31	35.7	35.9	44.7	1066	406	241.7	17.7	4.7	2252	2311	12.98	19.11
6/16/2026 19:00	7958	279	24.03	4.44	17.42	39.1	35.9	44.7	1072	404	242.4	17.8	4.7	2275	2317	14.18	19.27
6/16/2026 20:00	7807	277	24.01	4.44	17.45	39.1	37.1	44.7	1060	406	241.1	17.8	4.7	2256	2314	13.90	18.95
6/16/2026 21:00	7705	274	22.96	4.44	17.61	37.5	38.0	44.7	1054	409	244.8	17.7	4.8	2244	2312	13.12	19.14
6/16/2026 22:00	7926	275	23.93	4.70	17.65	40.0	38.6	44.7	1072	408	252.7	17.7	4.8	2273	2310	14.08	20.09
6/16/2026 23:00	8072	278	22.29	4.78	17.50	37.3	38.8	44.7	1083	406	238.1	17.8	4.6	2203	2313	13.34	

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O ppmv	3hr Avg Corrected ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O ppmv	12hr Avg Corrected ppmv	North kg/hr	South kg/hr
6/18/2026 9:00	8030	271	26.86	3.97	17.62	42.3	45.1	44.7	1167	402	228.7	17.6	5.0	2090	2170	15.99	19.81
6/18/2026 10:00	8197	277	25.34	4.11	17.50	40.3	43.8	44.7	1163	399	364.0	17.6	4.9	3197	2167	15.40	31.42
6/18/2026 11:00	8255	282	24.73	4.12	17.29	39.2	41.7	44.7	1183	398	277.7	17.6	4.7	2449	2252	15.14	24.31
6/18/2026 12:00	8224	281	23.83	4.14	17.26	37.8	40.6	44.7	1171	396	220.5	17.6	4.6	1912	2282	14.53	19.16
6/18/2026 13:00	8287	282	24.28	4.21	17.23	38.7	39.1	44.7	1156	396	189.7	17.6	4.8	1666	2276	14.92	16.26
6/18/2026 14:00	8203	282	23.48	4.21	17.10	37.4	38.6	44.7	1180	396	204.9	17.7	4.5	1827	2248	14.28	17.93
6/18/2026 15:00	8276	284	23.01	4.26	17.05	36.7	38.0	44.7	1191	394	200.4	17.7	4.4	1785	2221	14.12	17.70
6/18/2026 16:00	8261	283	24.88	4.22	17.08	39.6	37.6	44.7	1183	391	202.5	17.7	4.4	1775	2191	15.24	17.76
6/18/2026 17:00	8208	282	24.81	4.16	17.12	39.4	37.9	44.7	1203	391	223.8	17.7	4.4	1969	2146	15.10	19.98
6/18/2026 18:00	8212	281	23.43	4.35	16.98	37.6	38.5	44.7	1194	390	229.4	17.7	4.3	2001	2145	14.27	20.30
6/18/2026 19:00	8202	281	24.37	4.42	17.03	39.4	38.9	44.7	1198	391	245.1	17.6	4.6	2112	2148	14.82	21.77
6/18/2026 20:00	8232	280	25.07	4.39	17.02	40.4	38.8	44.7	1190	391	204.8	17.6	4.6	1775	2074	15.31	18.08
6/18/2026 21:00	8135	279	26.32	4.35	17.03	42.3	39.1	44.7	1178	393	210.6	17.6	4.9	1831	2047	15.87	18.41
6/18/2026 22:00	8145	278	27.35	4.38	17.41	44.3	40.7	44.7	1183	395	217.5	17.5	5.1	1881	2025	16.53	19.07
6/18/2026 23:00	8032	277	27.55	4.40	17.12	44.5	42.3	44.7	1179	396	237.7	17.5	5.1	2077	1917	16.41	20.77
6/19/2026 0:00	7899	274	28.29	4.37	17.03	45.5	43.7	44.7	1177	397	266.0	17.5	5.1	2302	1884	16.57	23.24
6/19/2026 1:00	7918	273	28.93	4.40	17.09	46.7	44.8	44.7	1184	399	235.1	17.5	5.2	2042	1916	16.99	20.64
6/19/2026 2:00	7918	273	28.90	4.32	17.04	46.3	45.6	44.7	1176	398	219.5	17.6	4.9	1921	1948	16.97	19.15
6/19/2026 3:00	7965	274	28.47	4.24	16.99	45.3	46.2	44.7	1182	398	216.9	17.6	4.7	1902	1956	16.81	19.01
6/19/2026 4:00	7894	274	28.48	4.13	17.04	45.0	46.1	44.7	1184	397	216.2	17.6	4.7	1886	1966	16.67	18.99
6/19/2026 5:00	7966	274	28.82	4.13	17.01	45.5	45.6	44.7	1177	396	207.3	17.6	4.6	1815	1975	17.03	18.10
6/19/2026 6:00	7908	275	26.84	4.35	16.80	43.0	45.3	44.7	1175	396	209.9	17.6	4.8	1830	1962	15.74	18.29
6/19/2026 7:00	8008	276	26.77	4.21	16.89	42.5	44.5	44.7	1178	397	262.5	17.6	4.7	2315	1948	15.88	22.92
6/19/2026 8:00	8121	279	21.56	4.12	16.81	33.9	43.7	44.7	1178	398	220.6	17.6	4.7	1931	1965	12.99	19.27
6/19/2026 9:00	8084	281	21.71	4.10	16.78	34.1	39.8	44.7	1176	399	242.4	17.6	4.7	2095	1977	13.02	21.14
6/19/2026 10:00	8218	288	23.52	4.16	16.88	37.2	36.9	44.7	1165	401	237.9	17.6	4.7	2065	2000	14.34	20.56
6/19/2026 11:00	8231	286	22.71	4.15	17.06	36.0	35.1	44.7	1166	401	221.2	17.6	4.7	1923	2015	13.86	19.13
6/19/2026 12:00	8154	285	20.44	4.12	16.84	32.2	35.7	44.7	1171	401	236.4	17.6	4.7	2064	2003	12.36	20.53
6/19/2026 13:00	8118	285	19.31	4.17	16.80	30.5	35.1	44.7	1174	401	233.7	17.6	4.8	2055	1983	11.63	20.34
6/19/2026 14:00	8130	285	19.41	4.24	16.78	30.8	32.9	44.7	1176	400	217.2	17.7	4.5	1937	1984	11.71	18.94
6/19/2026 15:00	8150	285	18.81	4.28	16.73	29.9	31.2	44.7	1180	400	218.0	17.6	4.6	1921	1985	11.37	19.08
6/19/2026 16:00	8057	283	19.23	4.30	16.80	30.6	30.4	44.7	1182	401	221.1	17.6	4.8	1957	1986	11.49	19.39
6/19/2026 17:00	8030	282	18.82	4.28	16.64	29.9	30.4	44.7	1189	400	241.1	17.7	4.6	2160	1992	11.21	21.28
6/19/2026 18:00	8048	283	19.73	4.54	16.53	31.9	30.1	44.7	1187	399	216.5	17.7	4.6	1960	2021	11.77	19.06
6/19/2026 19:00	8024	282	20.97	4.64	16.59	34.2	30.8	44.7	1182	398	214.3	17.7	4.5	1947	2032	12.48	18.79
6/19/2026 20:00	7969	280	21.16	4.59	16.61	34.4	32.0	44.7	1168	400	216.0	17.7	4.6	1952	2001	12.51	18.72
6/19/2026 21:00	7914	278	22.54	4.54	16.67	36.5	33.5	44.7	1169	400	217.7	17.8	4.5	1991	2003	13.23	18.87
6/19/2026 22:00	8081	279	22.64	4.64	17.03	37.2	35.0	44.7	1171	399	217.3	17.8	4.4	1981	1994	13.58	18.86
6/19/2026 23:00	7833	275	22.76	4.22	16.65	36.0	36.0	44.7	1175	399	219.8	17.7	4.5	1990	1987	13.22	19.14
6/20/2026 0:00	7766	272	22.99	4.04	16.76	35.9	36.6	44.7	1180	398	228.2	17.8	4.4	2072	1993	13.24	19.97
6/20/2026 1:00	7729	271	22.53	4.07	16.75	35.3	36.4	44.7	1184	397	219.3	17.8	4.4	2001	1994	12.91	19.25
6/20/2026 2:00	7740	271	22.37	4.11	16.74	35.1	35.7	44.7	1186	395	213.3	17.8	4.4	1941	1989	12.84	18.76
6/20/2026 3:00	7743	271	22.88	4.17	16.69	36.1	35.4	44.7	1195	395	228.7	17.7	4.6	2077	1989	13.14	20.27
6/20/2026 4:00	7706	270	24.73	4.08	16.72	38.7	35.5	44.7	1188	395	212.5	17.8	4.3	1965	2002	14.13	18.73
6/20/2026 5:00	7723	270	24.35	4.08	16.70	38.1	36.6	44.7	1194	395	287.6	17.8	4.4	2602	2004	13.95	25.45
6/20/2026 6:00	7751	270	23.49	4.47	16.57	37.8	37.6	44.7	1183	393	232.5	17.9	4.1	2159	2040	13.50	20.40
6/20/2026 7:00	7705	270	24.79	4.13	16.77	39.0	38.2	44.7	1180	393	228.9	17.8	4.4	2139	2056	14.16	20.03
6/20/2026 8:00	7713	272	23.20	3.94	16.71	35.9	38.3	44.7	1176	396	228.0	17.7	4.8	2118	2072	13.27	19.87
6/20/2026 9:00	7711	273	23.25	3.94	16.78	36.1	37.6	44.7	1167	399	220.9	17.8	4.7	2077	2086	13.29	19.13
6/20/2026 10:00	7706	278	22.95	3.91	16.79	35.5	37.0	44.7	1160	401	228.8	17.7	4.8	2147	2094	13.12	19.68
6/20/2026 11:00	7705	277	23.68	3.91	16.83	36.7	35.8	44.7	1157	403	250.0	17.7	4.9	2336	2107	13.53	21.45
6/20/2026 12:00	7738	278	23.81	3.94	16.82	37.0	36.1	44.7	1154	404	251.5	17.7	4.8	2348	2136	13.66	21.52
6/20/2026 13:00	7696	278	22.54	3.97	16.81	35.1	36.4	44.7	1163	405	249.2	17.7	5.0	2318	2159	12.87	21.50
6/20/2026 14:00	7704	278	22.69	3.97	16.79	35.3	36.2	44.7	1153	406	269.4	17.7	4.9	2548	2185	12.97	23.04
6/20/2026 15:00	7683	279	22.99	4.04	16.80	35.9	35.8	44.7	1147	407	250.5	17.7	5.0	2363	2236	13.10	21.30
6/20/2026 16:00	7660	280	23.82	4.08	16.86	37.4	35.4	44.7	1145	409	242.2	17.7	5.1	2300	2260	13.54	20.56
6/20/2026 17:00	7668	280	23.81	4.08	16.91	37.4	36.2	44.7	1149	410	264.7	17.7	5.1	2521	2288	13.54	22.55
6/20/2026 18:00	7649	279	22.56	4.45	16.86	36.4	36.9	44.7	1146	410	256.9	17.7	5.1	2472	2281	12.80	21.83
6/20/2026 19:00	7655	279	25.99	4.57	16.97	42.4	37.1	44.7	1148	409	242.9	17.7	5.1	2332	2307	14.75	20.69
6/20/2026 20:00	7684	278	25.92	4.56	17.03	42.3	38.7	44.7	1156	408	233.7	17.7	5.3	2235	2323	14.77	20.03
6/20/2026 21:00	7693	278	26.19	4.23	17.07	41.7	40.4	44.7	1173	408	236.5	17.6	5.4	2215	2333	14.94	20.58
6/20/2026 22:00	7701	278	26.24	4.08	16.89	41.2	42.2	44.7	1190	408	250.1	17.7	5.2	2332	2344	14.99	22.06
6/20/2026 23:00	7920	280	24.99	4.36	17.17	40.3	41.8	44.7	1197	406	243.6	17.7	5.1	2298	2360	14.69	21.62
6/21/2026 0:00	7702	276	23.23	4.21	16.74	36.8	41.1	44.7	1198	404	237.8	17.7	5.0	2268	2357	13.27	21.14
6/21/2026 1:00	7659	273	23.76	4.11	16.90	37.4	39.4	44.7	1195	404	232.6	17.8	5.0	2233	2350	13.50	20.62
6/21/2026 2:00	7659	273	23.61	4.08	16.94	37.1	38.2	44.7	1159	405	234.1	17.8	5.0	2280	2343	13.41	20.11
6/21/2026 3:00	7654	272															

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
6/22/2026 12:00	7912	278	24.39	4.38	17.05	39.3	36.6	44.7	1208	400	226.8	17.6	4.9	2055	2221	14.31	20.32
6/22/2026 13:00	7936	278	24.57	4.31	16.99	39.3	37.6	44.7	1180	401	224.0	17.7	4.9	2045	2208	14.46	19.60
6/22/2026 14:00	7910	278	24.71	4.34	16.95	39.6	38.6	44.7	1207	400	223.5	17.7	4.8	2059	2191	14.50	20.00
6/22/2026 15:00	7908	278	25.33	4.31	16.99	40.5	39.4	44.7	1204	399	225.2	17.7	4.9	2064	2175	14.85	20.11
6/22/2026 16:00	7923	279	25.32	4.33	16.95	40.6	39.8	44.7	1198	399	226.7	17.7	4.8	2080	2158	14.88	20.14
6/22/2026 17:00	7926	279	24.79	4.31	17.02	39.7	40.2	44.7	1193	400	228.7	17.7	4.9	2100	2146	14.57	20.23
6/22/2026 18:00	7950	279	22.82	4.72	16.93	37.7	40.3	44.6	1216	398	225.8	17.7	4.8	2085	2133	13.46	20.37
6/22/2026 19:00	7928	278	26.36	4.84	17.02	44.0	39.3	44.6	1196	398	226.4	17.7	4.9	2083	2114	15.50	20.08
6/22/2026 20:00	7876	277	26.74	4.81	17.03	44.5	40.5	44.6	1189	400	228.8	17.7	4.9	2154	2099	15.62	20.18
6/22/2026 21:00	7753	275	26.94	4.60	17.08	44.2	42.1	44.7	1188	399	230.0	17.8	4.9	2188	2096	15.49	20.26
6/22/2026 22:00	7902	275	27.92	4.43	17.38	45.4	44.2	44.7	1173	400	239.3	17.7	5.0	2255	2095	16.38	20.83
6/22/2026 23:00	8090	278	26.35	4.75	16.87	43.6	44.7	44.7	1169	403	240.0	17.7	5.0	2263	2103	15.81	20.80
6/23/2026 0:00	8025	277	27.78	4.61	16.65	45.2	44.4	44.7	1173	403	240.0	17.7	5.0	2223	2119	16.53	20.87
6/23/2026 1:00	7997	277	28.92	4.59	16.64	47.0	44.7	44.7	1163	404	239.5	17.7	4.9	2218	2133	17.15	20.65
6/23/2026 2:00	8002	275	28.63	4.61	16.52	46.5	45.3	44.7	1176	403	233.0	17.7	4.8	2163	2148	16.99	20.33
6/23/2026 3:00	7977	275	29.24	4.60	16.54	47.5	46.2	44.7	1184	401	234.0	17.7	4.8	2165	2156	17.30	20.53
6/23/2026 4:00	7740	273	30.34	4.17	16.90	48.0	47.0	44.7	1167	403	234.6	17.7	4.9	2154	2165	17.41	20.31
6/23/2026 5:00	7734	273	30.59	4.14	16.89	48.3	47.3	44.7	1170	403	233.8	17.7	4.8	2099	2171	17.55	20.29
6/23/2026 6:00	7755	273	26.85	4.56	16.76	43.6	47.9	44.7	1193	402	237.8	17.7	4.8	2136	2171	15.45	21.04
6/23/2026 7:00	7781	275	26.39	4.36	16.82	42.5	46.6	44.7	1193	401	241.3	17.7	4.8	2184	2175	15.24	21.35
6/23/2026 8:00	7829	277	22.30	4.11	16.85	35.1	44.8	44.7	1192	404	247.6	17.6	5.0	2241	2183	12.95	21.89
6/23/2026 9:00	7856	280	20.88	4.15	16.86	32.9	40.4	44.7	1197	405	251.2	17.7	4.9	2286	2191	12.16	22.30
6/23/2026 10:00	7889	288	18.50	4.34	16.76	29.6	36.9	44.7	1211	407	252.8	17.7	4.8	2322	2199	10.82	22.70
6/23/2026 11:00	7816	285	18.86	4.31	16.82	30.1	32.5	44.7	1193	408	251.8	17.7	4.8	2325	2204	10.93	22.28
6/23/2026 12:00	7766	282	18.85	4.23	16.60	29.8	30.9	44.7	1205	409	259.6	17.7	4.7	2397	2210	10.86	23.21
6/23/2026 13:00	7756	282	19.09	4.20	16.61	30.1	29.8	44.7	1173	410	288.2	17.8	4.7	2677	2224	10.98	25.06
6/23/2026 14:00	7766	283	19.83	4.21	16.65	31.3	30.0	44.6	1182	411	282.3	17.8	4.7	2631	2262	11.42	24.74
6/23/2026 15:00	7755	283	19.81	4.20	16.62	31.3	30.4	44.6	1177	412	254.0	17.8	4.7	2379	2301	11.39	22.17
6/23/2026 16:00	7792	284	20.68	4.24	16.60	32.7	30.9	44.6	1179	412	254.4	17.8	4.7	2382	2319	11.95	22.25
6/23/2026 17:00	7813	283	23.68	4.26	16.96	37.7	31.8	44.6	1165	413	261.4	17.7	4.9	2437	2338	13.72	22.58
6/23/2026 18:00	7831	283	23.87	4.54	16.94	38.9	33.9	44.6	1194	412	278.8	17.7	4.9	2590	2366	13.86	24.69
6/23/2026 19:00	7803	283	24.58	4.62	17.16	40.4	36.4	44.6	1184	412	277.3	17.7	4.9	2561	2404	14.22	24.35
6/23/2026 20:00	7848	282	24.24	4.64	17.17	39.9	39.0	44.6	1192	412	271.2	17.7	4.9	2500	2435	14.11	23.97
6/23/2026 21:00	7928	282	23.76	4.66	17.37	39.3	39.7	44.6	1191	411	267.0	17.7	4.9	2464	2457	13.97	23.59
6/23/2026 22:00	8136	283	23.74	4.63	17.92	39.6	39.9	44.6	1161	411	262.9	17.7	4.9	2408	2472	14.32	22.64
6/23/2026 23:00	8043	281	22.67	4.59	17.18	37.2	39.6	44.6	1155	412	263.9	17.7	5.0	2431	2479	13.52	22.61
6/24/2026 0:00	7926	280	21.93	4.35	17.25	35.4	38.7	44.6	1166	411	257.9	17.7	5.0	2396	2488	12.89	22.30
6/24/2026 1:00	7920	279	21.90	4.37	17.30	35.4	37.4	44.6	1181	409	256.1	17.7	5.0	2375	2488	12.86	22.42
6/24/2026 2:00	7908	279	22.25	4.38	17.25	36.0	36.0	44.6	1175	408	253.8	17.7	5.0	2352	2463	13.05	22.12
6/24/2026 3:00	7878	278	23.04	4.37	17.26	37.2	35.6	44.6	1178	407	251.5	17.7	4.9	2318	2440	13.46	21.96
6/24/2026 4:00	7877	278	23.47	4.37	17.25	37.9	36.2	44.6	1183	406	250.7	17.7	4.9	2298	2434	13.71	22.00
6/24/2026 5:00	7838	277	23.51	4.32	17.25	37.8	37.0	44.6	1185	406	251.1	17.7	4.9	2289	2428	13.66	22.08
6/24/2026 6:00	7846	277	22.25	4.68	17.15	36.7	37.6	44.6	1166	408	253.3	17.6	5.0	2306	2415	12.95	21.91
6/24/2026 7:00	7860	278	23.06	4.45	17.25	37.6	37.5	44.6	1161	409	260.9	17.7	5.0	2384	2392	13.44	22.45
6/24/2026 8:00	7837	279	19.96	4.23	17.25	31.9	37.4	44.6	1156	413	271.4	17.7	5.0	2500	2377	11.60	23.26
6/24/2026 9:00	7897	279	19.60	4.24	17.22	31.3	35.4	44.6	1160	413	272.5	17.6	5.1	2497	2377	11.48	23.45
6/24/2026 10:00	7958	281	21.45	4.23	17.26	34.3	33.7	44.6	1156	411	269.9	17.6	5.1	2487	2379	12.66	23.14
6/24/2026 11:00	7955	282	22.89	4.21	17.29	36.5	32.5	44.6	1154	410	273.4	17.7	5.1	2547	2386	13.50	23.39
6/24/2026 12:00	7967	283	22.80	4.19	17.27	36.3	34.0	44.6	1168	410	267.1	17.7	5.1	2485	2396	13.47	23.14
6/24/2026 13:00	7956	283	22.29	4.18	17.22	35.4	35.7	44.6	1153	411	266.0	17.7	5.1	2463	2403	13.15	22.75
6/24/2026 14:00	7907	283	22.40	4.19	17.11	35.6	36.1	44.6	1148	412	292.9	17.7	5.0	2714	2411	13.14	24.91
6/24/2026 15:00	7894	282	22.88	4.21	17.08	36.4	35.8	44.6	1152	412	276.0	17.7	5.0	2563	2441	13.39	23.57
6/24/2026 16:00	7872	281	23.06	4.21	17.12	36.7	35.8	44.6	1155	412	268.7	17.7	5.0	2500	2461	13.46	23.01
6/24/2026 17:00	7939	281	23.19	4.23	17.16	37.0	36.2	44.6	1154	412	265.2	17.7	5.1	2479	2478	13.65	22.71
6/24/2026 18:00	7902	281	23.90	4.66	17.07	39.4	36.7	44.6	1156	411	266.4	17.7	5.0	2473	2493	14.00	22.84
6/24/2026 19:00	7804	281	25.62	4.75	17.17	42.5	37.7	44.6	1141	412	273.4	17.7	5.0	2497	2507	14.83	23.13
6/24/2026 20:00	7829	281	24.76	4.70	17.21	41.0	39.6	44.6	1151	413	270.8	17.7	5.0	2500	2517	14.38	23.11
6/24/2026 21:00	7939	281	25.25	4.35	17.37	40.8	40.9	44.6	1148	412	267.9	17.7	5.0	2471	2517	14.87	22.80
6/24/2026 22:00	8005	282	25.04	4.43	17.41	40.7	41.4	44.6	1153	412	267.3	17.6	5.1	2460	2515	14.86	22.85
6/24/2026 23:00	7942	280	26.16	4.41	17.14	42.3	40.8	44.6	1157	411	267.2	17.7	5.1	2477	2513	15.41	22.93
6/25/2026 0:00	7972	280	25.32	4.37	17.21	40.9	41.3	44.6	1145	412	270.8	17.6	5.2	2449	2507	14.97	22.99
6/25/2026 1:00	8021	281	24.42	4.23	17.35	39.1	41.3	44.6	1158	413	272.8	17.5	5.3	2408	2504	14.52	23.43
6/25/2026 2:00	8027	281	22.07	4.38	17.26	35.7	40.7	44.6	1138	414	276.9	17.6	5.2	2518	2499	13.14	23.38
6/25/2026 3:00	8029	281	24.10	4.25	17.23	38.5	38.5	44.6	1154	413	272.7	17.6	5.2	2526	2483	14.35	23.34
6/25/2026 4:00	8053	280	23.75	4.28	17.34	38.1	37.8	44.6	1167	410	265.4	17.7	5.2	2504	2480	14.18	22.98
6/25/2026 5:00	8083	280	24.25	4.36	17.21	39.1	37.4	44.6	1179	407	262.0	17.7	5.1	2471	2480	14.54	22.90
6/25/2026 6:00	8083	280	23.5														

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	3hr Avg ppmv	365Day Avg ppmv	Flow MSCFH	Temp DEGF	Act SO2 PPMV	O2 V%	H2O V%	1hr Air, H2O Corrected ppmv	12hr Avg ppmv	North kg/hr	South kg/hr
6/26/2026 15:00	7979	282	23.18	3.93	17.79	36.5	34.4	44.6	1136	416	248.4	17.6	5.2	2298	2232	13.71	20.92
6/26/2026 16:00	8015	282	23.55	3.91	17.87	37.1	35.6	44.6	1140	414	255.3	17.6	5.2	2362	2229	14.00	21.59
6/26/2026 17:00	8042	282	23.71	3.89	17.92	37.3	36.3	44.6	1149	409	248.3	17.6	5.3	2303	2232	14.14	21.16
6/26/2026 18:00	8040	281	22.73	4.24	17.73	36.6	36.9	44.6	1156	408	244.6	17.7	5.2	2291	2235	13.55	20.98
6/26/2026 19:00	8046	281	26.17	4.32	17.84	42.5	37.0	44.6	1150	407	244.6	17.7	5.2	2284	2236	15.62	20.86
6/26/2026 20:00	7993	280	24.32	4.33	17.89	39.6	38.8	44.6	1134	409	242.0	17.6	5.3	2253	2243	14.41	20.34
6/26/2026 21:00	7902	279	25.85	4.13	17.96	41.4	39.5	44.6	1145	410	245.0	17.6	5.3	2265	2249	15.15	20.80
6/26/2026 22:00	7929	278	25.98	3.90	17.97	40.9	41.2	44.6	1159	409	246.2	17.6	5.3	2280	2258	15.27	21.17
6/26/2026 23:00	8175	282	24.97	3.95	17.89	39.5	40.6	44.6	1163	409	252.1	17.6	5.3	2307	2270	15.14	21.74
6/27/2026 0:00	7947	281	26.67	3.90	17.86	42.0	40.6	44.6	1190	408	247.5	17.6	5.1	2226	2281	15.72	21.84
6/27/2026 1:00	7871	280	27.27	3.89	17.81	42.8	40.8	44.6	1176	407	241.8	17.6	5.0	2185	2283	15.92	21.08
6/27/2026 2:00	7885	280	27.06	3.90	17.77	42.5	41.4	44.6	1181	406	238.7	17.6	4.9	2148	2279	15.82	20.91
6/27/2026 3:00	7823	278	26.84	3.90	17.78	42.2	42.4	44.6	1183	405	237.5	17.6	5.0	2158	2267	15.57	20.83
6/27/2026 4:00	7748	277	26.51	3.88	17.80	41.6	42.5	44.6	1147	405	235.7	17.7	5.0	2167	2255	15.24	20.04
6/27/2026 5:00	7796	277	26.19	3.89	17.82	41.1	42.1	44.6	1149	407	239.1	17.7	5.0	2217	2239	15.14	20.37
6/27/2026 6:00	7791	277	23.81	4.23	17.64	38.3	41.6	44.6	1143	407	239.8	17.7	5.0	2209	2232	13.76	20.33
6/27/2026 7:00	7858	277	23.60	4.08	17.71	37.7	40.3	44.6	1158	407	258.7	17.6	5.0	2338	2225	13.74	22.20
6/27/2026 8:00	7842	280	20.37	3.91	17.67	32.0	39.0	44.6	1145	409	250.2	17.7	5.0	2300	2229	11.84	21.25
6/27/2026 9:00	7791	281	21.67	3.89	17.61	33.9	36.0	44.6	1129	414	244.7	17.7	5.0	2273	2233	12.52	20.49
6/27/2026 10:00	7783	286	21.73	3.86	17.67	34.0	34.6	44.6	1135	415	245.0	17.7	5.1	2278	2234	12.54	20.63
6/27/2026 11:00	7818	286	21.63	3.87	17.74	33.9	33.3	44.6	1152	412	251.7	17.6	5.1	2324	2234	12.54	21.51
6/27/2026 12:00	7786	285	21.80	3.88	17.73	34.2	33.9	44.6	1143	413	249.8	17.7	5.2	2339	2235	12.59	21.17
6/27/2026 13:00	7775	286	21.63	3.88	17.75	33.9	34.0	44.6	1132	414	276.4	17.6	5.3	2567	2244	12.47	23.22
6/27/2026 14:00	7834	286	21.90	3.91	17.79	34.4	34.0	44.6	1132	416	255.6	17.6	5.3	2392	2276	12.72	21.45
6/27/2026 15:00	7788	286	22.22	3.90	17.80	34.9	34.2	44.6	1133	416	252.9	17.6	5.3	2359	2296	12.83	21.24
6/27/2026 16:00	7876	288	22.62	3.92	17.75	35.6	34.4	44.6	1135	415	253.4	17.6	5.3	2340	2313	13.21	21.34
6/27/2026 17:00	7913	286	22.75	3.95	17.79	35.9	35.0	44.6	1147	413	256.2	17.6	5.4	2350	2328	13.35	21.79
6/27/2026 18:00	7942	287	22.20	4.23	17.75	35.8	35.4	44.6	1153	411	254.2	17.6	5.4	2346	2339	13.08	21.74
6/27/2026 19:00	7931	286	24.41	4.37	17.81	39.8	35.7	44.6	1149	410	248.6	17.6	5.3	2301	2350	14.36	21.19
6/27/2026 20:00	7906	286	23.44	4.41	17.71	38.3	37.1	44.6	1146	409	250.2	17.6	5.2	2313	2347	13.74	21.27
6/27/2026 21:00	7885	286	23.93	4.27	17.68	38.6	37.9	44.6	1137	410	244.8	17.7	5.2	2272	2348	13.99	20.64
6/27/2026 22:00	7924	286	24.15	4.14	17.52	38.5	38.9	44.6	1149	409	244.0	17.6	5.1	2230	2348	14.19	20.79
6/27/2026 23:00	8164	289	24.64	4.31	17.71	39.9	38.4	44.6	1147	409	242.8	17.6	5.1	2207	2344	14.93	20.65
6/28/2026 0:00	7795	284	24.53	3.97	17.51	38.6	39.0	44.6	1133	409	242.7	17.6	5.0	2206	2335	14.18	20.40
6/28/2026 1:00	7786	284	21.90	3.94	17.33	34.3	39.0	44.6	1144	409	239.5	17.6	5.0	2148	2324	12.64	20.33
6/28/2026 2:00	7772	284	20.75	3.90	17.27	32.3	37.6	44.6	1122	411	242.9	17.7	5.1	2260	2289	11.96	20.21
6/28/2026 3:00	7749	283	23.88	3.91	17.50	37.4	35.1	44.6	1130	410	243.1	17.7	5.1	2253	2278	13.72	20.37
6/28/2026 4:00	7752	283	24.49	3.93	17.50	38.4	34.7	44.6	1145	409	241.0	17.7	5.0	2228	2269	14.08	20.47
6/28/2026 5:00	7736	283	25.90	3.89	17.51	40.5	36.0	44.6	1128	409	239.7	17.7	5.0	2224	2259	14.86	20.06
6/28/2026 6:00	7740	282	22.97	4.26	17.43	36.9	38.7	44.6	1139	408	236.5	17.7	5.0	2237	2249	13.19	19.99
6/28/2026 7:00	7758	284	24.84	4.01	17.63	39.4	38.6	44.6	1144	408	244.9	17.7	5.0	2283	2240	14.29	20.77
6/28/2026 8:00	7795	286	22.85	3.85	17.61	35.7	38.9	44.6	1159	408	244.6	17.6	5.0	2233	2239	13.21	21.02
6/28/2026 9:00	7771	287	21.29	3.85	17.41	33.1	37.3	44.6	1156	409	247.2	17.6	5.1	2215	2232	12.27	21.18
6/28/2026 10:00	7827	291	19.40	3.81	17.47	30.1	36.1	44.6	1156	409	243.2	17.6	5.1	2202	2227	11.26	20.84
6/28/2026 11:00	7815	290	22.32	3.80	17.73	34.8	33.0	44.6	1137	409	243.8	17.6	5.2	2219	2225	12.94	20.56
6/28/2026 12:00	7868	288	24.11	3.88	17.81	37.8	32.7	44.6	1152	409	241.5	17.6	5.2	2206	2226	14.07	20.63
6/28/2026 13:00	7837	288	24.13	3.85	17.80	37.8	34.2	44.6	1150	409	247.0	17.6	5.2	2256	2226	14.02	21.07
6/28/2026 14:00	7842	289	24.18	3.85	17.81	37.9	36.8	44.6	1154	409	244.9	17.6	5.3	2233	2235	14.06	20.95
6/28/2026 15:00	7828	287	25.39	3.93	17.78	40.0	37.8	44.6	1155	410	244.2	17.6	5.2	2217	2232	14.74	20.91
6/28/2026 16:00	7856	289	24.81	3.90	17.76	38.9	38.6	44.6	1142	409	238.6	17.6	5.1	2196	2229	14.45	20.22
6/28/2026 17:00	7814	288	25.38	3.92	17.76	39.9	38.9	44.6	1158	409	240.9	17.6	5.2	2217	2227	14.71	20.69
6/28/2026 18:00	7849	290	24.40	4.43	17.55	39.8	39.6	44.6	1145	408	238.1	17.6	5.1	2184	2226	14.20	20.22
6/28/2026 19:00	7780	289	26.11	4.57	17.56	43.0	39.5	44.6	1153	408	239.4	17.7	5.0	2192	2222	15.07	20.47
6/28/2026 20:00	7624	289	25.20	4.20	17.46	40.3	40.9	44.6	1139	408	245.4	17.7	5.0	2251	2214	14.25	20.74
6/28/2026 21:00	7457	288	24.56	3.91	17.46	38.4	41.0	44.6	1131	409	239.1	17.7	4.9	2199	2216	13.59	20.05
6/28/2026 22:00	7349	287	24.69	3.88	17.44	38.5	40.6	44.6	1129	409	237.6	17.6	4.9	2147	2214	13.46	19.90
6/28/2026 23:00	7320	288	25.18	3.86	17.45	39.3	39.1	44.6	1123	409	236.2	17.7	4.9	2133	2210	13.67	19.66
6/29/2026 0:00	7234	289	24.50	3.88	17.44	38.2	38.7	44.6	1135	410	239.2	17.6	4.8	2138	2203	13.14	20.13
6/29/2026 1:00	7318	290	24.84	3.85	17.45	38.7	38.7	44.6	1121	410	235.8	17.7	4.8	2142	2197	13.48	19.61
6/29/2026 2:00	7400	293	24.56	3.85	17.44	38.2	38.7	44.6	1117	411	240.3	17.7	4.8	2210	2187	13.48	19.90
6/29/2026 3:00	7365	293	24.96	3.89	17.47	39.0	38.4	44.6	1136	409	243.3	17.7	4.8	2213	2186	13.64	20.50
6/29/2026 4:00	7432	294	25.31	3.89	17.46	39.6	38.7	44.6	1134	409	237.6	17.7	4.8	2172	2185	13.95	19.99
6/29/2026 5:00	7288	294	26.68	3.77	17.58	41.4	38.9	44.6	1116	409	234.2	17.7	4.8	2154	2183	14.42	19.38
6/29/2026 6:00	7156	291	25.45	4.28	17.51	41.0	40.0	44.6	1137	408	236.3	17.7	4.8	2168	2178	13.51	19.91
6/29/2026 7:00	7173	292	26.09	4.14	17.54	41.8	40.6	44.6	1120	409	247.3	17.7	4.9	2276	2176	13.87	20.55
6/29/2026 8:00	7129	293	24.00	3.77	17.51	37.2	41.4	44.6	1133	410	249.9	17.7	4.9	2285	2184	12.69	21.02
6/29/2026 9:00	7127	293	23.95														

Stack CEMS Data

Timestamp	North Stack					North Stack SO2			South Stack					South Stack SO2		SO2 Mass Emissions	
	Flow	Temp	Act SO2	O2	H2O	1hr	3hr Avg	365Day Avg	Flow	Temp	Act SO2	O2	H2O	1hr	12hr Avg	North	South
	MSCFH	DEGF	PPMV	V%	V%	Air, H2O Corrected	ppmv	ppmv	MSCFH	DEGF	PPMV	V%	V%	Air, H2O Corrected	ppmv	kg/hr	kg/hr
6/30/2026 18:00	7388	289	24.76	4.21	18.52	40.3	44.6	44.6	1089	415	234.6	17.5	5.8	2173	2285	13.57	18.96
6/30/2026 19:00	7341	288	30.06	4.35	18.57	49.5	43.4	44.6	1085	414	231.0	17.5	5.8	2158	2263	16.36	18.59
6/30/2026 20:00	7321	286	29.57	4.25	18.57	48.3	44.9	44.6	1085	415	232.6	17.5	5.9	2168	2248	16.05	18.72
6/30/2026 21:00	7431	286	30.06	3.89	18.57	47.8	46.0	44.6	1088	416	229.6	17.5	5.9	2144	2246	16.57	18.52
6/30/2026 22:00	7800	290	29.59	4.18	18.40	48.0	48.6	44.6	1082	417	237.2	17.5	6.0	2208	2248	17.12	19.04
6/30/2026 23:00	7719	290	29.94	3.89	18.35	47.5	48.0	44.6	1087	416	226.7	17.5	5.9	2094	2238	17.14	18.28

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data								Calculated Emissions							
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2	Total SO2
	kg/hr	kg/hr	kg/hr	kg/hr	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	2hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr
4/1/2026 0:00	162	174	1963	124	532	519	560	434	29.00	29.67	28.52	0.01	0.02	0.18	0.01	0.22
4/1/2026 1:00	162	172	1942	126	536	519	569	433	27.21	29.09	28.52	0.01	0.01	0.17	0.01	0.20
4/1/2026 2:00	163	185	1940	124	545	524	557	434	26.81	28.14	28.52	0.01	0.01	0.16	0.01	0.20
4/1/2026 3:00	162	185	1967	129	544	524	558	435	25.34	27.70	28.52	0.01	0.01	0.16	0.01	0.20
4/1/2026 4:00	163	176	1952	130	551	523	558	436	24.69	26.45	28.52	0.01	0.01	0.15	0.01	0.20
4/1/2026 5:00	164	184	1973	129	546	524	557	436	28.71	25.61	28.52	0.01	0.02	0.18	0.01	0.22
4/1/2026 6:00	164	189	1982	129	545	523	559	437	33.79	26.25	28.52	0.01	0.02	0.19	0.01	0.26
4/1/2026 7:00	165	197	1989	129	562	521	559	433	39.99	29.07	28.52	0.02	0.02	0.25	0.02	0.31
4/1/2026 8:00	165	197	2000	130	550	523	560	434	32.33	34.16	28.52	0.02	0.02	0.20	0.01	0.25
4/1/2026 9:00	164	200	2008	130	549	524	560	434	33.46	35.37	28.52	0.02	0.02	0.21	0.01	0.26
4/1/2026 10:00	166	198	2005	129	557	522	560	433	31.97	35.26	28.52	0.02	0.02	0.20	0.01	0.25
4/1/2026 11:00	166	205	2004	129	551	522	560	432	31.78	32.59	28.52	0.02	0.02	0.20	0.01	0.25
4/1/2026 12:00	166	203	2003	128	540	521	560	431	31.33	32.40	28.52	0.02	0.02	0.20	0.01	0.24
4/1/2026 13:00	165	200	2000	128	548	522	560	432	31.67	31.69	28.52	0.02	0.02	0.20	0.01	0.25
4/1/2026 14:00	165	196	1995	129	548	522	560	433	32.62	31.59	28.52	0.02	0.02	0.20	0.01	0.25
4/1/2026 15:00	165	201	1990	126	549	521	560	431	34.65	31.87	28.52	0.02	0.02	0.22	0.01	0.27
4/1/2026 16:00	164	196	1979	124	549	521	560	430	34.07	32.98	28.52	0.02	0.02	0.21	0.01	0.26
4/1/2026 17:00	164	1974	1982	124	556	520	559	428	35.31	33.78	28.52	0.02	0.02	0.22	0.01	0.27
4/1/2026 18:00	164	201	1978	124	548	520	559	427	35.13	34.68	28.52	0.02	0.02	0.22	0.01	0.27
4/1/2026 19:00	164	193	1979	124	542	519	559	427	37.39	34.84	28.52	0.02	0.02	0.23	0.01	0.29
4/1/2026 20:00	165	187	1958	122	554	518	560	427	36.79	35.95	28.52	0.02	0.02	0.23	0.01	0.28
4/1/2026 21:00	168	211	1995	124	581	521	562	424	30.15	36.44	28.52	0.02	0.02	0.19	0.01	0.24
4/1/2026 22:00	171	210	1985	126	581	516	563	424	26.57	34.78	28.52	0.01	0.02	0.16	0.01	0.21
4/1/2026 23:00	173	200	1987	127	580	516	563	424	24.44	31.17	28.52	0.01	0.02	0.15	0.01	0.19
4/2/2026 0:00	173	217	2021	126	580	518	564	424	24.61	27.05	28.52	0.01	0.02	0.16	0.01	0.20
4/2/2026 1:00	172	206	1985	124	585	516	563	424	24.15	26.45	28.52	0.01	0.02	0.15	0.01	0.19
4/2/2026 2:00	172	203	1989	123	580	516	562	424	24.31	24.40	28.52	0.01	0.02	0.15	0.01	0.19
4/2/2026 3:00	172	214	2011	124	580	517	563	424	23.97	24.36	28.51	0.01	0.02	0.15	0.01	0.19
4/2/2026 4:00	172	209	1990	123	581	516	563	423	23.91	24.15	28.51	0.01	0.02	0.15	0.01	0.19
4/2/2026 5:00	172	207	2003	123	581	516	563	423	23.58	24.05	28.51	0.01	0.02	0.15	0.01	0.19
4/2/2026 6:00	171	213	1986	123	515	518	562	423	18.04	23.82	28.51	0.01	0.01	0.11	0.01	0.14
4/2/2026 7:00	171	207	1995	123	515	518	562	423	24.33	21.84	28.51	0.01	0.02	0.15	0.01	0.19
4/2/2026 8:00	171	212	1985	122	514	518	563	422	16.20	21.98	28.51	0.01	0.01	0.10	0.01	0.13
4/2/2026 9:00	172	206	1995	123	507	519	563	422	15.86	19.52	28.51	0.01	0.01	0.10	0.01	0.12
4/2/2026 10:00	171	216	1995	124	507	519	563	421	15.41	18.78	28.50	0.01	0.01	0.10	0.01	0.12
4/2/2026 11:00	172	209	1981	123	540	516	563	421	16.31	15.80	28.50	0.01	0.01	0.10	0.01	0.13
4/2/2026 12:00	173	216	1976	123	579	518	563	422	15.45	15.84	28.50	0.01	0.01	0.10	0.01	0.12
4/2/2026 13:00	172	216	1981	124	579	516	563	419	15.48	15.72	28.50	0.01	0.01	0.10	0.01	0.12
4/2/2026 14:00	174	206	1975	124	576	516	563	421	21.24	15.73	28.50	0.01	0.01	0.13	0.01	0.16
4/2/2026 15:00	172	216	1984	123	511	516	563	421	22.77	17.38	28.50	0.01	0.02	0.14	0.01	0.18
4/2/2026 16:00	172	209	2007	124	496	516	564	421	21.19	19.81	28.50	0.01	0.01	0.13	0.01	0.17
4/2/2026 17:00	172	214	1991	123	498	518	563	421	21.30	21.73	28.50	0.01	0.01	0.17	0.01	0.20
4/2/2026 18:00	171	211	1993	122	498	517	561	421	23.07	21.78	28.50	0.01	0.02	0.14	0.01	0.18
4/2/2026 19:00	170	206	1982	121	495	518	560	423	25.33	21.88	28.49	0.01	0.02	0.16	0.01	0.20
4/2/2026 20:00	169	204	1984	122	484	518	560	423	25.46	23.26	28.49	0.01	0.02	0.14	0.01	0.20
4/2/2026 21:00	169	201	1974	121	482	518	560	423	25.12	24.63	28.49	0.01	0.02	0.14	0.01	0.20
4/2/2026 22:00	168	201	1971	121	499	519	560	423	18.82	25.37	28.49	0.01	0.01	0.12	0.01	0.14
4/2/2026 23:00	167	191	1956	120	513	518	558	424	16.95	23.20	28.49	0.01	0.01	0.10	0.01	0.13
4/3/2026 0:00	166	190	1956	121	507	520	558	425	17.72	20.36	28.49	0.01	0.01	0.11	0.01	0.13
4/3/2026 1:00	163	189	1952	121	511	520	559	426	12.55	17.11	28.49	0.01	0.01	0.09	0.01	0.09
4/3/2026 2:00	162	179	1913	121	525	521	559	426	11.27	15.74	28.49	0.01	0.01	0.07	0.00	0.08
4/3/2026 3:00	162	181	1931	122	557	521	558	429	21.34	13.85	28.49	0.01	0.01	0.13	0.01	0.16
4/3/2026 4:00	163	183	1956	122	542	520	559	429	29.46	15.05	28.49	0.02	0.02	0.18	0.01	0.21
4/3/2026 5:00	165	181	1996	128	545	520	561	431	26.78	20.84	28.49	0.01	0.02	0.17	0.01	0.21
4/3/2026 6:00	162	173	1962	123	548	521	560	431	29.56	20.01	28.49	0.02	0.02	0.18	0.01	0.22
4/3/2026 7:00	163	178	1957	122	548	522	561	431	36.18	26.75	28.49	0.02	0.02	0.22	0.01	0.27
4/3/2026 8:00	162	175	1927	123	536	520	560	430	32.83	30.84	28.49	0.02	0.02	0.20	0.01	0.25
4/3/2026 9:00	161	162	1919	122	530	518	558	431	33.83	32.85	28.49	0.02	0.02	0.20	0.01	0.25
4/3/2026 10:00	161	168	1903	120	536	518	556	427	38.27	34.28	28.49	0.02	0.02	0.23	0.01	0.28
4/3/2026 11:00	163	191	1939	120	486	514	555	420	37.02	34.98	28.49	0.02	0.02	0.22	0.01	0.28
4/3/2026 12:00	167	187	1927	118	478	516	553	418	37.44	36.37	28.49	0.02	0.02	0.24	0.01	0.29
4/3/2026 13:00	162	194	1918	118	479	513	553	417	39.80	37.56	28.49	0.02	0.02	0.24	0.01	0.30
4/3/2026 14:00	161	179	1885	117	491	512	554	420	41.54	38.07	28.49					

Fuel Gas Sulphur Emissions

Timestamp	Process Data												Calculated Emissions				
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2	Total SO2	
	kg/hr	kg/hr	kg/hr	kg/hr	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	3hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr	
4/7/2026 3:00	197	253	2399	147	538	535	568	432	27.63	29.19	28.49	0.02	0.02	0.20	0.03	0.25	
4/7/2026 4:00	197	253	2331	149	543	534	569	432	26.72	27.67	28.49	0.02	0.02	0.19	0.03	0.24	
4/7/2026 5:00	199	256	2338	149	535	535	569	432	26.75	27.01	28.49	0.02	0.02	0.20	0.03	0.25	
4/7/2026 6:00	199	257	2349	150	540	536	570	433	25.74	27.04	28.49	0.02	0.02	0.18	0.03	0.24	
4/7/2026 7:00	199	257	2361	151	551	537	570	434	32.91	26.41	28.49	0.02	0.03	0.24	0.02	0.31	
4/7/2026 8:00	199	257	2364	151	557	538	570	434	26.19	28.47	28.49	0.02	0.02	0.19	0.03	0.24	
4/7/2026 9:00	198	258	2364	152	555	541	571	436	28.36	28.28	28.49	0.02	0.02	0.21	0.03	0.26	
4/7/2026 10:00	197	253	2321	148	552	540	571	436	26.36	29.15	28.49	0.02	0.02	0.18	0.03	0.24	
4/7/2026 11:00	197	253	2337	147	549	539	570	435	27.76	26.97	28.49	0.02	0.02	0.20	0.03	0.25	
4/7/2026 12:00	196	250	2324	146	546	538	569	435	27.67	27.49	28.49	0.02	0.02	0.20	0.03	0.25	
4/7/2026 13:00	195	249	2331	146	545	539	569	435	29.69	27.26	28.49	0.02	0.02	0.22	0.03	0.29	
4/7/2026 14:00	195	247	2332	145	542	537	570	435	29.98	28.37	28.49	0.02	0.02	0.22	0.03	0.27	
4/7/2026 15:00	193	245	2305	144	546	537	569	434	32.93	29.11	28.49	0.02	0.03	0.24	0.03	0.30	
4/7/2026 16:00	190	246	2309	143	552	538	570	434	33.43	30.87	28.49	0.02	0.03	0.24	0.03	0.30	
4/7/2026 17:00	191	241	2307	141	549	537	570	434	34.41	31.11	28.49	0.02	0.03	0.25	0.02	0.31	
4/7/2026 18:00	190	237	2301	144	544	537	570	435	33.37	33.99	28.49	0.02	0.02	0.24	0.02	0.30	
4/7/2026 19:00	192	235	2304	142	562	535	571	433	33.23	33.74	28.49	0.02	0.02	0.24	0.03	0.31	
4/7/2026 20:00	192	240	2249	138	551	535	569	431	32.69	33.67	28.49	0.02	0.02	0.23	0.03	0.29	
4/7/2026 21:00	193	241	2267	147	547	537	570	432	34.45	33.08	28.49	0.02	0.03	0.24	0.02	0.31	
4/7/2026 22:00	193	239	2281	142	552	537	570	433	36.53	33.45	28.49	0.02	0.03	0.26	0.02	0.33	
4/7/2026 23:00	193	233	2283	143	560	537	569	434	35.05	34.55	28.49	0.02	0.03	0.25	0.02	0.31	
4/8/2026 0:00	193	234	2281	144	561	537	570	435	35.85	35.34	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 1:00	193	239	2287	143	567	536	570	435	35.09	35.81	28.49	0.02	0.03	0.26	0.02	0.31	
4/8/2026 2:00	194	239	2290	143	554	537	570	435	35.94	35.31	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 3:00	194	238	2305	144	551	537	571	435	35.72	35.60	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 4:00	193	239	2301	143	557	538	570	435	35.53	35.56	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 5:00	194	234	2315	145	550	537	571	434	36.17	35.79	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 6:00	195	236	2302	143	574	538	572	434	34.84	35.87	28.49	0.02	0.03	0.25	0.02	0.31	
4/8/2026 7:00	196	241	2306	143	572	537	572	432	41.30	35.58	28.49	0.03	0.03	0.30	0.02	0.37	
4/8/2026 8:00	195	240	2304	143	564	537	571	432	34.81	37.51	28.49	0.02	0.03	0.31	0.02	0.41	
4/8/2026 9:00	195	238	2307	142	577	536	571	432	35.64	36.98	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 10:00	195	238	2289	140	554	537	572	432	35.92	37.25	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 11:00	195	241	2300	141	555	537	573	432	35.57	35.46	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 12:00	195	235	2290	140	562	535	572	432	36.29	35.71	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 13:00	194	243	2264	140	568	536	571	430	34.97	35.50	28.49	0.02	0.03	0.25	0.02	0.31	
4/8/2026 14:00	197	242	2285	139	551	532	570	428	34.89	35.60	28.49	0.02	0.03	0.25	0.02	0.31	
4/8/2026 15:00	196	244	2276	138	533	532	570	427	37.69	35.37	28.49	0.02	0.03	0.27	0.02	0.34	
4/8/2026 16:00	195	238	2298	139	535	532	570	427	36.49	35.85	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 17:00	196	245	2298	139	556	532	570	426	36.06	36.42	28.49	0.02	0.03	0.26	0.02	0.32	
4/8/2026 18:00	195	243	2290	139	522	531	569	427	37.42	36.81	28.49	0.02	0.03	0.27	0.02	0.34	
4/8/2026 19:00	197	243	2280	139	537	532	568	427	35.49	36.72	28.49	0.02	0.03	0.25	0.02	0.32	
4/8/2026 20:00	196	243	2275	138	543	534	568	427	44.52	36.32	28.49	0.02	0.03	0.26	0.02	0.33	
4/8/2026 21:00	196	241	2281	140	555	534	568	429	49.22	39.14	28.49	0.03	0.04	0.35	0.02	0.44	
4/8/2026 22:00	196	240	2290	141	570	536	567	431	48.38	41.08	28.49	0.03	0.04	0.35	0.02	0.43	
4/8/2026 23:00	196	237	2300	142	565	537	568	432	46.99	47.37	28.49	0.03	0.03	0.34	0.02	0.42	
4/9/2026 0:00	195	239	2301	141	566	536	568	431	45.11	48.18	28.49	0.03	0.03	0.34	0.02	0.40	
4/9/2026 1:00	194	237	2279	141	564	537	568	433	46.97	46.83	28.49	0.03	0.03	0.33	0.02	0.42	
4/9/2026 2:00	193	228	2292	142	559	537	567	434	47.62	46.36	28.49	0.03	0.03	0.34	0.02	0.43	
4/9/2026 3:00	194	231	2286	143	546	537	568	434	48.81	46.57	28.49	0.03	0.04	0.35	0.02	0.44	
4/9/2026 4:00	194	231	2289	143	538	538	568	435	47.91	47.88	28.49	0.03	0.03	0.34	0.02	0.43	
4/9/2026 5:00	193	229	2280	143	557	537	568	435	48.29	48.11	28.49	0.03	0.03	0.34	0.02	0.43	
4/9/2026 6:00	193	228	2281	141	564	536	569	434	47.44	48.34	28.49	0.03	0.03	0.34	0.02	0.42	
4/9/2026 7:00	194	232	2279	140	573	533	569	429	52.39	47.88	28.49	0.03	0.04	0.37	0.02	0.47	
4/9/2026 8:00	195	238	2298	139	548	535	567	427	44.19	49.37	28.49	0.02	0.03	0.31	0.02	0.39	
4/9/2026 9:00	196	232	2251	138	552	533	566	426	40.16	48.01	28.49	0.02	0.03	0.28	0.02	0.35	
4/9/2026 10:00	195	244	2240	137	551	532	565	427	39.87	45.08	28.49	0.02	0.03	0.28	0.02	0.35	
4/9/2026 11:00	197	244	2252	138	529	532	568	425	37.56	41.41	28.49	0.02	0.03	0.28	0.02	0.35	
4/9/2026 12:00	195	243	2229	136	552	530	563	423	39.88	39.20	28.49	0.02	0.03	0.28	0.02	0.35	
4/9/2026 13:00	193	244	2227	135	550	530	563	421	39.88	39.10	28.49	0.02	0.03	0.28	0.02	0.35	
4/9/2026 14:00	192	241	2222	135	550	527	563	422	43.20	39.10	28.49	0.03	0.03	0.30	0.02	0.38	
4/9/2026 15:00	191	241	2221	135	548	527	563	420	45.22	40.80	28.49	0.03	0.03	0.32	0.02	0.40	
4/9/2026 16:00	191	242	2225	135	540	531	561	421	46.67	42.78	28.49	0.03	0.04	0.32	0.02	0.41	
4/9/2026 17:00	190	241	2228	134	528	533	563	421	50.35	45.04	28.47	0.03	0.04	0.35	0.02	0.44	
4/9/2026 18:00	187	233	2189	134	535	528	563	423	39.03	47.42	28.47	0.02	0.03	0.27	0.02	0.33	
4/9/2026 19:00	192	237	2175	132	544	527	563	421	54.48	45.35	28.47	0.03	0.04	0.37	0.02	0.47	
4/9/2026 20:00	188	224	2185	132	539	529	563	425	56.23	48.07	28.46	0.03	0.04	0.38	0.02	0.48	
4/9/2026 21:00	190	229	2194	132	544	529	564	425	56.00	50.03	28.46	0.03	0.04	0.38	0.02	0.48	
4/9/2026 22:00	192	236	2216	138	564	535	564	428	53.51	55.09	28.46	0.03	0.04	0.37	0.02	0.47	
4/9/2026 23:00	192	238	2220	139	547	535	565	429	49.51	55.25	28.46	0.03	0.04	0.37	0.02	0.49	
4/10/2026 0:00	192	234	2245	140	566	536	566	431	47.76	53.01	28.46	0.03	0.03	0.34	0.02	0.42	
4/10/2026 1:00	193	235	2254	142	562	536	566	431	46.26	50.26	28.46	0.03	0.03	0.33	0.02	0.41	
4/10/2026 2:00	193	236	2255	141	554	536	566	432	43.61	47.84	28.46	0.03	0.03	0.31	0.02	0.39	
4/10/2026 3:00	193	237	2256	141	5												

Fuel Gas Sulphur Emissions

Timestamp	Process Data										Calculated Emissions					
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	Total SO2	
	kg/hr	kg/hr	kg/hr	kg/hr	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	3hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr	
4/13/2026 5:00	196	241	2332	150	557	537	567	567	446	39.65	40.76	28.44	0.02	0.03	0.29	0.02
4/13/2026 6:00	196	242	2332	151	563	538	567	567	446	39.54	40.39	28.44	0.02	0.03	0.29	0.02
4/13/2026 7:00	195	233	2290	148	557	535	565	565	444	45.14	39.88	28.44	0.03	0.03	0.32	0.02
4/13/2026 8:00	196	246	2290	148	562	542	564	564	440	39.52	41.45	28.44	0.02	0.03	0.28	0.02
4/13/2026 9:00	196	244	2295	148	553	530	564	564	439	41.70	41.41	28.44	0.03	0.03	0.30	0.02
4/13/2026 10:00	196	242	2301	146	560	529	569	569	437	42.70	42.13	28.44	0.03	0.03	0.31	0.02
4/13/2026 11:00	196	245	2278	145	558	528	568	568	435	46.26	41.31	28.44	0.03	0.03	0.32	0.02
4/13/2026 12:00	196	242	2302	145	553	528	565	565	435	44.55	43.55	28.44	0.03	0.03	0.32	0.02
4/13/2026 13:00	195	244	2288	144	540	529	564	564	435	49.10	44.50	28.43	0.03	0.04	0.35	0.02
4/13/2026 14:00	193	240	2285	145	537	529	569	569	438	49.43	46.64	28.43	0.03	0.04	0.35	0.02
4/13/2026 15:00	193	238	2272	147	548	530	569	569	439	50.17	47.70	28.43	0.03	0.04	0.36	0.02
4/13/2026 16:00	192	243	2264	146	543	530	564	564	439	47.75	49.57	28.43	0.03	0.04	0.34	0.02
4/13/2026 17:00	189	241	2282	150	545	532	565	565	441	49.87	49.12	28.43	0.03	0.04	0.36	0.02
4/13/2026 18:00	185	219	2220	148	548	529	563	563	443	50.29	49.27	28.43	0.03	0.03	0.35	0.02
4/13/2026 19:00	183	209	2174	145	543	528	561	561	444	55.47	49.38	28.43	0.03	0.04	0.38	0.03
4/13/2026 20:00	178	196	2151	144	543	529	560	560	446	58.34	51.88	28.43	0.03	0.04	0.39	0.03
4/13/2026 21:00	177	192	2123	142	543	528	561	561	446	58.12	54.70	28.43	0.03	0.03	0.39	0.03
4/13/2026 22:00	177	187	2113	141	552	528	560	560	446	61.88	57.31	28.43	0.03	0.04	0.41	0.03
4/13/2026 23:00	178	194	2105	141	558	529	562	562	445	61.14	58.65	28.43	0.03	0.04	0.40	0.03
4/14/2026 0:00	181	200	2142	144	569	529	562	562	445	53.60	60.39	28.43	0.03	0.03	0.36	0.02
4/14/2026 1:00	182	207	2136	143	567	530	562	562	445	49.61	58.88	28.43	0.03	0.03	0.33	0.02
4/14/2026 2:00	182	206	2149	146	567	529	562	562	446	47.58	54.79	28.43	0.03	0.03	0.32	0.02
4/14/2026 3:00	181	211	2134	143	559	528	561	561	445	47.23	50.26	28.43	0.03	0.03	0.32	0.02
4/14/2026 4:00	182	205	2135	142	564	528	561	561	445	44.94	54.14	28.43	0.03	0.03	0.30	0.02
4/14/2026 5:00	181	206	2143	142	551	529	562	562	446	45.47	46.58	28.43	0.03	0.03	0.30	0.02
4/14/2026 6:00	180	206	2141	146	555	527	562	562	445	41.55	45.88	28.43	0.02	0.03	0.28	0.02
4/14/2026 7:00	182	215	2196	143	557	527	561	561	445	45.34	49.98	28.43	0.03	0.03	0.32	0.02
4/14/2026 8:00	181	212	2139	143	564	527	562	562	445	40.91	44.12	28.43	0.02	0.03	0.27	0.02
4/14/2026 9:00	180	210	2132	143	562	527	562	562	447	42.52	42.60	28.43	0.02	0.03	0.28	0.02
4/14/2026 10:00	179	208	2098	140	550	528	561	561	447	44.44	45.48	28.43	0.02	0.03	0.28	0.02
4/14/2026 11:00	179	203	2123	141	559	527	561	561	445	45.48	42.64	28.43	0.03	0.03	0.30	0.02
4/14/2026 12:00	179	210	2098	139	548	526	561	561	443	40.91	44.16	28.43	0.02	0.03	0.27	0.02
4/14/2026 13:00	177	213	2082	137	531	521	558	558	438	34.89	43.62	28.43	0.02	0.02	0.23	0.01
4/14/2026 14:00	177	210	2079	137	528	521	558	558	438	27.40	42.40	28.43	0.02	0.02	0.23	0.01
4/14/2026 15:00	176	215	2085	138	520	523	559	559	438	24.79	34.44	28.42	0.01	0.02	0.16	0.01
4/14/2026 16:00	175	211	2087	137	531	521	560	560	438	23.70	29.05	28.42	0.01	0.02	0.15	0.01
4/14/2026 17:00	173	206	2085	138	526	522	560	560	440	27.41	25.32	28.42	0.01	0.02	0.18	0.01
4/14/2026 18:00	200	2079	2079	138	528	523	561	561	442	30.93	25.28	28.42	0.02	0.03	0.19	0.02
4/14/2026 19:00	171	184	2079	139	541	524	560	560	445	50.97	27.35	28.42	0.03	0.03	0.33	0.02
4/14/2026 20:00	173	183	2071	140	548	527	559	559	446	69.46	36.44	28.42	0.04	0.04	0.45	0.03
4/14/2026 21:00	173	188	2075	139	547	527	560	560	447	67.00	50.45	28.42	0.04	0.04	0.43	0.03
4/14/2026 22:00	174	183	2080	141	558	528	561	561	446	62.46	63.48	28.43	0.03	0.03	0.42	0.03
4/14/2026 23:00	178	198	2118	142	559	529	562	562	445	61.39	66.36	28.41	0.03	0.04	0.41	0.03
4/15/2026 0:00	179	201	2130	144	557	529	561	561	445	55.99	63.68	28.41	0.03	0.04	0.37	0.03
4/15/2026 1:00	180	208	2135	143	571	529	563	563	445	52.06	60.01	28.41	0.03	0.03	0.35	0.02
4/15/2026 2:00	181	218	2143	143	568	528	562	562	445	53.41	56.48	28.41	0.03	0.04	0.37	0.02
4/15/2026 3:00	181	219	2143	143	561	528	562	562	444	49.89	53.82	28.41	0.03	0.03	0.33	0.02
4/15/2026 4:00	182	231	2108	145	568	524	562	562	439	37.43	51.79	28.41	0.02	0.03	0.25	0.02
4/15/2026 5:00	184	238	2132	143	567	521	563	563	434	34.05	46.91	28.41	0.02	0.03	0.23	0.02
4/15/2026 6:00	177	209	2099	139	538	527	561	561	440	45.81	40.44	28.41	0.03	0.03	0.30	0.02
4/15/2026 7:00	182	229	2137	139	537	527	561	561	441	54.66	40.44	28.41	0.03	0.04	0.36	0.02
4/15/2026 8:00	182	226	2154	141	538	529	562	562	443	52.80	44.76	28.42	0.03	0.04	0.36	0.02
4/15/2026 9:00	182	223	2142	140	556	530	563	563	443	59.33	53.02	28.42	0.03	0.04	0.40	0.03
4/15/2026 10:00	180	215	2160	141	564	531	564	564	446	53.72	55.57	28.42	0.03	0.03	0.38	0.02
4/15/2026 11:00	179	203	2150	141	566	531	564	564	445	53.45	55.58	28.42	0.03	0.03	0.36	0.02
4/15/2026 12:00	179	202	2150	141	561	531	563	563	446	53.35	55.28	28.42	0.03	0.03	0.36	0.02
4/15/2026 13:00	179	198	2140	142	551	532	564	564	445	52.39	55.57	28.42	0.03	0.03	0.35	0.02
4/15/2026 14:00	179	203	2135	142	556	532	564	564	445	54.37	53.06	28.42	0.03	0.03	0.36	0.02
4/15/2026 15:00	178	191	2141	142	554	531	562	562	447	54.35	53.37	28.42	0.03	0.03	0.36	0.02
4/15/2026 16:00	176	188	2118	141	551	531	562	562	447	54.19	53.71	28.42	0.03	0.03	0.36	0.02
4/15/2026 17:00	177	190	2128	143	554	532	563	563	445	55.96	54.29	28.42	0.03	0.03	0.37	0.02
4/15/2026 18:00	178	198	2122	143	563	530	562	562	444	49.56	54.83	28.42	0.03	0.03	0.33	0.02
4/15/2026 19:00	179	206	2118	141	566	531	563	563	445	48.47	53.22	28.42	0.03	0.03	0.32	0.02
4/15/2026 20:00	177	201	2090	138	562	531	563	563	445	54.18	51.31	28.42	0.03	0.03	0.35	0.02
4/15/2026 21:00	176	214	2147	142	566	530	562	562	446	58.26	50.74	28.42	0.03	0.04	0.41	0.03
4/15/2026 22:00	180	207	2124	143	562	530	561	561	445	57.37	53.64	28.42	0.03	0.04	0.38	0.03
4/15/2026 23:00	179	194	2138	141	564	530	562	562	445	57.73	56.61	28.42	0.03	0.04	0.39	0.03
4/16/2026 0:00	180	199	2147	142	557	530	562	562	446	54.44	57.79	28.42	0.03	0.03	0.37	0.02
4/16/2026 1:00	187	212	2122	140	551	529	562	562	445	52.17	56.53	28.42	0.03	0.03	0.42	0.03
4/16/2026 2:00	181	199	2145	142	574	531	562	562	444	50.71	54.85	28.42	0.03	0.03	0.34	0.02
4/16/2026 3:00	181	208	2147	141	565	532	563	563	444	48.94	52.47	28.42	0.03	0.03	0.33	0.02
4/16/2026 4:00	180	197	2152	141	558	532	563	563	445	48.10	50.64	28.42	0.03	0.03	0.32	0.02
4/16/2026 5:00	179	198	2162	143	562	532	563	563	44							

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data										Calculated Emissions																							
	H1 Fuel Gas Rate		H2 Fuel Gas Rate		H3 Fuel Gas Rate		H5 Fuel Gas Rate		H1 Stack Temperature		H2 Stack Temperature		H3 Stack Temperature		H5 Stack Temperature		Fuel Gas H2S Concentration			H1 SO2		H2 SO2		H3 SO2		H5 SO2		Total SO2						
	kgSCFD	kgSCFD	kgSCFD	kgSCFD	kgSCFD	kgSCFD	kgSCFD	kgSCFD	DEGF	DEGF	DEGF	DEGF	DEGF	DEGF	DEGF	DEGF	1hr Avg ppm	3hr Avg ppm	365D Avg ppm	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr					
4/19/2026 7:00	181	230	2263	149	552	527	574	449	50.96	49.03	28.44	0.03	0.04	0.36	0.02	0.45	450	52.12	49.45	28.44	0.03	0.04	0.37	0.02	0.46	451	52.31	50.44	28.45	0.03	0.04	0.37	0.03	0.47
4/19/2026 8:00	181	226	2270	152	553	529	575	450	52.12	49.45	28.44	0.03	0.04	0.37	0.02	0.46	451	52.31	50.44	28.45	0.03	0.04	0.37	0.03	0.47	451	52.31	50.44	28.45	0.03	0.04	0.37	0.03	0.47
4/19/2026 9:00	181	221	2284	154	548	529	575	451	50.78	51.88	28.45	0.03	0.04	0.37	0.02	0.46	451	50.78	51.88	28.45	0.03	0.04	0.37	0.02	0.46	451	50.78	51.88	28.45	0.03	0.04	0.37	0.02	0.46
4/19/2026 10:00	180	217	2280	154	542	528	574	451	49.50	51.58	28.45	0.03	0.03	0.35	0.02	0.44	450	49.50	51.58	28.45	0.03	0.03	0.35	0.02	0.44	450	49.50	51.58	28.45	0.03	0.03	0.35	0.02	0.44
4/19/2026 11:00	180	230	2267	153	547	527	574	450	49.09	50.70	28.45	0.03	0.04	0.35	0.02	0.43	450	49.09	50.70	28.45	0.03	0.04	0.35	0.02	0.43	450	49.09	50.70	28.45	0.03	0.04	0.35	0.02	0.43
4/19/2026 12:00	180	236	2253	151	543	527	574	449	47.59	49.03	28.45	0.03	0.03	0.34	0.02	0.42	449	47.59	49.03	28.45	0.03	0.03	0.34	0.02	0.42	449	47.59	49.03	28.45	0.03	0.03	0.34	0.02	0.42
4/19/2026 13:00	180	233	2272	151	554	528	575	449	47.32	48.84	28.45	0.03	0.03	0.34	0.02	0.42	449	47.32	48.84	28.45	0.03	0.03	0.34	0.02	0.42	449	47.32	48.84	28.45	0.03	0.03	0.34	0.02	0.42
4/19/2026 14:00	180	233	2272	153	546	527	576	448	47.83	48.09	28.45	0.03	0.03	0.34	0.02	0.42	448	47.83	48.09	28.45	0.03	0.03	0.34	0.02	0.42	448	47.83	48.09	28.45	0.03	0.03	0.34	0.02	0.42
4/19/2026 15:00	182	237	2269	153	553	527	574	446	47.64	47.67	28.45	0.03	0.04	0.34	0.02	0.42	446	47.64	47.67	28.45	0.03	0.04	0.34	0.02	0.42	446	47.64	47.67	28.45	0.03	0.04	0.34	0.02	0.42
4/19/2026 16:00	180	228	2265	151	557	528	575	449	46.76	47.57	28.45	0.03	0.03	0.33	0.02	0.42	449	46.76	47.57	28.45	0.03	0.03	0.33	0.02	0.42	449	46.76	47.57	28.45	0.03	0.03	0.33	0.02	0.42
4/19/2026 17:00	181	226	2301	153	560	532	577	451	44.72	47.39	28.45	0.03	0.03	0.32	0.02	0.40	451	44.72	47.39	28.45	0.03	0.03	0.32	0.02	0.40	451	44.72	47.39	28.45	0.03	0.03	0.32	0.02	0.40
4/19/2026 18:00	182	224	2294	152	551	531	576	451	41.76	46.19	28.45	0.02	0.03	0.30	0.02	0.37	451	41.76	46.19	28.45	0.02	0.03	0.30	0.02	0.37	451	41.76	46.19	28.45	0.02	0.03	0.30	0.02	0.37
4/19/2026 19:00	181	221	2269	151	566	530	575	449	39.28	44.23	28.45	0.02	0.03	0.28	0.02	0.35	449	39.28	44.23	28.45	0.02	0.03	0.28	0.02	0.35	449	39.28	44.23	28.45	0.02	0.03	0.28	0.02	0.35
4/19/2026 20:00	180	217	2279	150	562	531	577	452	37.31	41.75	28.45	0.02	0.03	0.27	0.02	0.33	452	37.31	41.75	28.45	0.02	0.03	0.27	0.02	0.33	452	37.31	41.75	28.45	0.02	0.03	0.27	0.02	0.33
4/19/2026 21:00	181	218	2297	150	560	532	578	450	35.64	39.45	28.45	0.02	0.02	0.26	0.02	0.32	450	35.64	39.45	28.45	0.02	0.02	0.26	0.02	0.32	450	35.64	39.45	28.45	0.02	0.02	0.26	0.02	0.32
4/19/2026 22:00	181	219	2292	150	561	533	578	450	34.09	37.41	28.45	0.02	0.02	0.24	0.02	0.30	450	34.09	37.41	28.45	0.02	0.02	0.24	0.02	0.30	450	34.09	37.41	28.45	0.02	0.02	0.24	0.02	0.30
4/19/2026 23:00	181	219	2289	152	558	531	578	450	32.89	35.68	28.45	0.02	0.02	0.24	0.02	0.29	450	32.89	35.68	28.45	0.02	0.02	0.24	0.02	0.29	450	32.89	35.68	28.45	0.02	0.02	0.24	0.02	0.29
4/20/2026 0:00	183	231	2315	153	558	532	579	450	32.66	34.21	28.45	0.02	0.03	0.24	0.02	0.29	450	32.66	34.21	28.45	0.02	0.03	0.24	0.02	0.29	450	32.66	34.21	28.45	0.02	0.03	0.24	0.02	0.29
4/20/2026 1:00	183	229	2321	153	559	531	579	451	32.68	33.21	28.45	0.02	0.02	0.24	0.02	0.29	451	32.68	33.21	28.45	0.02	0.02	0.24	0.02	0.29	451	32.68	33.21	28.45	0.02	0.02	0.24	0.02	0.29
4/20/2026 2:00	183	229	2321	152	561	533	579	451	32.68	32.74	28.45	0.02	0.02	0.24	0.02	0.29	451	32.68	32.74	28.45	0.02	0.02	0.24	0.02	0.29	451	32.68	32.74	28.45	0.02	0.02	0.24	0.02	0.29
4/20/2026 3:00	182	225	2314	150	558	532	579	450	32.28	31.67	28.45	0.02	0.02	0.23	0.02	0.28	450	32.28	31.67	28.45	0.02	0.02	0.23	0.02	0.28	450	32.28	31.67	28.45	0.02	0.02	0.23	0.02	0.28
4/20/2026 4:00	181	226	2305	149	559	531	578	449	30.79	33.54	28.45	0.02	0.02	0.23	0.02	0.28	449	30.79	33.54	28.45	0.02	0.02	0.23	0.02	0.28	449	30.79	33.54	28.45	0.02	0.02	0.23	0.02	0.28
4/20/2026 5:00	181	226	2301	148	564	532	578	448	28.91	31.91	28.45	0.02	0.02	0.21	0.02	0.26	448	28.91	31.91	28.45	0.02	0.02	0.21	0.02	0.26	448	28.91	31.91	28.45	0.02	0.02	0.21	0.02	0.26
4/20/2026 6:00	181	223	2300	147	561	533	578	448	30.90	30.66	28.45	0.02	0.02	0.22	0.02	0.28	448	30.90	30.66	28.45	0.02	0.02	0.22	0.02	0.28	448	30.90	30.66	28.45	0.02	0.02	0.22	0.02	0.28
4/20/2026 7:00	180	218	2290	148	551	534	578	449	31.56	30.20	28.45	0.02	0.02	0.22	0.02	0.28	449	31.56	30.20	28.45	0.02	0.02	0.22	0.02	0.28	449	31.56	30.20	28.45	0.02	0.02	0.22	0.02	0.28
4/20/2026 8:00	180	215	2283	148	553	533	578	448	29.65	30.46	28.45	0.02	0.02	0.21	0.02	0.27	448	29.65	30.46	28.45	0.02	0.02	0.21	0.02	0.27	448	29.65	30.46	28.45	0.02	0.02	0.21	0.02	0.27
4/20/2026 9:00	180	221	2278	152	543	532	577	450	22.33	30.77	28.45	0.01	0.02	0.16	0.01	0.20	450	22.33	30.77	28.45	0.01	0.02	0.16	0.01	0.20	450	22.33	30.77	28.45	0.01	0.02	0.16	0.01	0.20
4/20/2026 10:00	180	224	2297	147	540	532	577	450	19.41	27.85	28.45	0.01	0.01	0.14	0.01	0.17	450	19.41	27.85	28.45	0.01	0.01	0.14	0.01	0.17	450	19.41	27.85	28.45	0.01	0.01	0.14	0.01	0.17
4/20/2026 11:00	179	219	2288	149	537	530	577	450	20.51	29.65	28.45	0.01	0.01	0.14	0.01	0.17	450	20.51	29.65	28.45	0.01	0.01	0.14	0.01	0.17	450	20.51	29.65	28.45	0.01	0.01	0.14	0.01	0.17
4/20/2026 12:00	179	220	2292	151	535	531	577	451	22.62	20.75	28.45	0.01	0.02	0.15	0.01	0.20	451	22.62	20.75	28.45	0.01	0.02	0.15	0.01	0.20	451	22.62	20.75	28.45	0.01	0.02	0.15	0.01	0.20
4/20/2026 13:00	180	221	2292	152	532	530	577	452	25.96	20.8																								

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data								Calculated Emissions					
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	
	kg/hr	kg/hr	kg/hr	kg/hr	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	3hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr
4/25/2026 9:00	189	240	2239	152	512	532	573	431	21.85	19.44	28.45	0.01	0.02	0.15
4/25/2026 10:00	188	245	2235	153	509	532	573	429	14.95	21.68	28.45	0.01	0.01	0.10
4/25/2026 11:00	188	245	2229	152	487	534	573	435	12.17	19.77	28.45	0.01	0.01	0.08
4/25/2026 12:00	189	245	2232	153	482	534	573	437	11.88	16.33	28.45	0.01	0.01	0.08
4/25/2026 13:00	187	246	2227	150	513	538	572	438	12.07	17.37	28.45	0.01	0.01	0.08
4/25/2026 14:00	184	239	2222	151	538	537	571	440	11.88	12.02	28.45	0.01	0.01	0.08
4/25/2026 15:00	183	242	2218	151	537	537	571	441	12.15	11.50	28.45	0.01	0.01	0.08
4/25/2026 16:00	183	238	2243	153	521	538	571	442	12.37	12.03	28.45	0.01	0.01	0.08
4/25/2026 17:00	185	239	2229	151	533	538	571	442	12.81	12.13	28.45	0.01	0.01	0.09
4/25/2026 18:00	186	229	2229	151	543	536	573	442	13.14	12.44	28.45	0.01	0.01	0.09
4/25/2026 19:00	187	241	2273	153	507	537	574	441	13.44	12.77	28.45	0.01	0.01	0.10
4/25/2026 20:00	186	237	2235	150	517	535	573	441	13.94	13.13	28.45	0.01	0.01	0.10
4/25/2026 21:00	186	238	2240	151	533	537	573	441	14.33	13.51	28.45	0.01	0.01	0.10
4/25/2026 22:00	185	233	2244	151	553	538	572	442	15.11	13.90	28.45	0.01	0.01	0.11
4/26/2026 0:00	183	229	2249	153	540	537	573	445	16.55	16.68	28.45	0.01	0.01	0.12
4/26/2026 1:00	184	231	2249	152	544	537	573	442	16.34	15.03	28.45	0.01	0.01	0.11
4/26/2026 2:00	186	228	2253	153	543	536	572	442	16.83	15.70	28.45	0.01	0.01	0.12
4/26/2026 3:00	183	236	2264	153	542	539	573	443	16.86	16.28	28.45	0.01	0.01	0.12
4/26/2026 4:00	184	228	2266	154	556	539	573	446	16.16	16.75	28.45	0.01	0.01	0.13
4/26/2026 5:00	183	226	2269	154	554	539	573	446	15.72	16.53	28.45	0.01	0.01	0.14
4/26/2026 6:00	183	229	2265	153	555	538	573	445	15.46	16.15	28.45	0.01	0.01	0.14
4/26/2026 7:00	184	240	2281	154	555	539	573	445	20.85	15.78	28.45	0.01	0.01	0.19
4/26/2026 8:00	185	235	2281	154	543	539	574	445	23.82	17.33	28.45	0.01	0.02	0.21
4/26/2026 9:00	185	228	2283	154	556	539	575	446	24.67	20.03	28.45	0.01	0.02	0.22
4/26/2026 10:00	186	226	2286	154	550	540	576	446	19.52	23.10	28.45	0.01	0.01	0.18
4/26/2026 11:00	186	224	2285	154	556	538	576	446	16.75	22.67	28.45	0.01	0.01	0.18
4/26/2026 12:00	185	224	2288	155	556	539	576	446	15.77	20.32	28.45	0.01	0.01	0.14
4/26/2026 13:00	183	222	2256	152	547	538	575	446	15.18	17.35	28.45	0.01	0.01	0.13
4/26/2026 14:00	183	213	2262	152	549	539	575	446	15.08	15.93	28.45	0.01	0.01	0.13
4/26/2026 15:00	180	217	2261	152	537	538	575	446	15.47	15.34	28.45	0.01	0.01	0.14
4/26/2026 16:00	181	206	2276	153	562	538	575	447	16.39	15.37	28.45	0.01	0.01	0.14
4/26/2026 17:00	181	213	2283	154	553	539	574	446	16.87	15.78	28.45	0.01	0.01	0.12
4/26/2026 18:00	180	205	2283	153	538	537	573	447	16.84	16.38	28.45	0.01	0.01	0.13
4/26/2026 19:00	180	207	2258	152	533	539	572	447	17.58	16.70	28.45	0.01	0.01	0.15
4/26/2026 20:00	181	202	2261	153	527	536	572	447	18.28	17.10	28.45	0.01	0.01	0.16
4/26/2026 21:00	181	202	2242	153	530	537	572	447	18.63	17.57	28.45	0.01	0.01	0.13
4/26/2026 22:00	183	214	2242	152	535	537	572	447	19.01	18.16	28.45	0.01	0.01	0.17
4/26/2026 23:00	183	204	2263	153	536	535	573	447	20.67	18.64	28.45	0.01	0.01	0.15
4/27/2026 0:00	183	220	2261	153	531	536	573	446	22.90	19.43	28.45	0.01	0.02	0.16
4/27/2026 1:00	183	212	2264	153	530	535	572	445	24.21	20.88	28.45	0.01	0.02	0.17
4/27/2026 2:00	183	223	2268	153	547	536	574	445	25.34	22.59	28.45	0.01	0.02	0.22
4/27/2026 3:00	184	227	2291	150	557	534	573	444	25.07	24.15	28.45	0.01	0.02	0.18
4/27/2026 4:00	184	213	2280	148	534	536	572	444	25.11	24.87	28.45	0.01	0.02	0.18
4/27/2026 5:00	183	216	2263	148	537	537	573	444	22.82	25.17	28.45	0.01	0.02	0.16
4/27/2026 6:00	183	217	2266	148	531	538	573	443	20.16	24.38	28.45	0.01	0.01	0.18
4/27/2026 7:00	182	220	2265	149	539	538	573	444	23.59	22.70	28.45	0.01	0.02	0.17
4/27/2026 8:00	184	227	2262	147	566	539	573	444	27.60	22.19	28.45	0.02	0.02	0.20
4/27/2026 9:00	184	221	2237	145	540	536	574	443	29.82	23.78	28.45	0.02	0.02	0.21
4/27/2026 10:00	185	216	2266	145	554	538	574	445	23.64	27.08	28.45	0.01	0.02	0.21
4/27/2026 11:00	185	217	2266	147	545	537	573	442	18.31	27.02	28.45	0.01	0.01	0.13
4/27/2026 12:00	185	241	2283	146	536	536	576	441	16.76	23.93	28.45	0.01	0.01	0.12
4/27/2026 13:00	186	242	2277	146	524	536	576	440	16.27	19.41	28.45	0.01	0.01	0.12
4/27/2026 14:00	185	236	2265	145	537	535	575	441	16.01	16.56	28.45	0.01	0.01	0.14
4/27/2026 15:00	183	229	2275	146	535	537	573	442	16.16	16.18	28.45	0.01	0.01	0.14
4/27/2026 16:00	182	225	2263	148	538	536	573	442	16.55	16.15	28.45	0.01	0.01	0.12
4/27/2026 17:00	184	223	2267	147	540	536	573	447	17.03	16.24	28.45	0.01	0.01	0.13
4/27/2026 18:00	171	199	2153	141	537	529	570	440	17.13	16.58	28.45	0.01	0.01	0.12
4/27/2026 19:00	169	205	2088	136	538	525	568	438	17.87	16.91	28.45	0.01	0.01	0.12
4/27/2026 20:00	169	197	2027	134	537	525	567	438	21.01	17.35	28.45	0.01	0.01	0.13
4/27/2026 21:00	169	208	2088	135	542	526	567	437	24.99	17.47	28.45	0.01	0.01	0.17
4/27/2026 22:00	170	204	2045	134	543	525	567	437	27.89	21.29	28.45	0.01	0.02	0.18
4/27/2026 23:00	170	201	2068	134	544	526	567	436	28.13	24.63	28.45	0.01	0.02	0.18
4/28/2026 0:00	168	206	2069	135	531	526	566	436	27.24	27.03	28.45	0.01	0.02	0.18
4/28/2026 1:00	168	207	2068	135	538	526	566	436	27.08	27.76	28.45	0.01	0.02	0.19
4/28/2026 2:00	171	209	2079	136	533	526	568	435	26.44	27.49	28.45	0.01	0.02	0.17
4/28/2026 3:00	171	203	2069	133	549	525	567	434	24.24	26.93	28.45	0.01	0.02	0.16
4/28/2026 4:00	171	198	2082	135	550	527	568	436	23.88	25.92	28.45	0.01	0.01	0.16
4/28/2026 5:00	170	204	2084	135	547	526	568	435	24.17	24.85	28.45	0.01	0.01	0.19
4/28/2026 6:00	170	191	2089	135	542	528	567	437	26.13	24.65	28.45	0.01	0.02	0.17
4/28/2026 7:00	167	192	2079	134	544	529	567	438	30.14	24.76	28.45	0.02	0.02	0.20
4/28/2026 8:00	167	183	2070	136	553	529	568	438	29.89	26.85	28.45	0.02	0.02	0.20
4/28/2026 9:00	165	189	2084	137	547	530	568	440	28.46	26.73	28.45	0.01	0.02	0.19
4/28/2026 10:00	168	190	2094	138	556	528	567	438	24.09	29.49	28.45	0.01	0.01	0.16
4/28/2026 11:00	170	187	2089	137	557	526	567	438	22.38	27.47	28.45	0.01	0.01	0.15
4/28/2026 12:00	170	191	2082	137	543	526	565	438	21.52	24.97	28.45	0.01	0.01	0.14
4/28/2026 13:00	201	199	2088	136	534	526	564	436	19.24	22.68	28.45	0.01	0.01	0.16
4/28/2026 14:00	169	205	2085	137	534	527	564	437	18.41	21.05	28.45	0.01	0.01	0.12
4/28/2026 15:00	170	200	2079	137	537	525	565	437	18.30	19.72	28.45	0.01	0.01	0.12
4/28/2026 16:00	171	201	2113	139	539	527	565	437	18.17	18.65	28.45	0.01	0.01	0.15
4/28/2026 17:00	170	206	2099	137	537	525	565	437	18.42	18.29	28.45	0.01	0.01	0.12
4/28/2026 18:00	170	203	2105	137	526	528	565	438	18.32	18.29	28.45	0.01	0.	

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data										Calculated Emissions				
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2
	kgSCFD	kgSCFD	kgSCFD	kgSCFD	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	3hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr
5/1/2026 11:00	167	186	2036	126	540	519	569	432	19.40	25.82	28.46	0.01	0.01	0.12	0.01
5/1/2026 12:00	168	191	2058	128	545	521	570	432	18.40	23.15	28.46	0.01	0.01	0.12	0.01
5/1/2026 13:00	168	187	2065	129	533	520	571	433	18.63	19.99	28.46	0.01	0.01	0.12	0.01
5/1/2026 14:00	166	176	2020	127	518	517	571	433	19.01	18.81	28.46	0.01	0.01	0.12	0.01
5/1/2026 15:00	166	173	2022	128	548	520	569	435	19.18	18.68	28.46	0.01	0.01	0.12	0.01
5/1/2026 16:00	166	175	2036	129	544	520	568	435	18.33	18.94	28.46	0.01	0.01	0.12	0.01
5/1/2026 17:00	165	182	2036	127	541	520	568	432	17.84	18.41	28.46	0.01	0.01	0.12	0.01
5/1/2026 18:00	165	174	1984	124	553	520	565	434	17.55	18.45	28.45	0.01	0.01	0.11	0.01
5/1/2026 19:00	163	181	2010	127	548	522	568	435	17.85	17.90	28.45	0.01	0.01	0.11	0.01
5/1/2026 20:00	165	180	2054	131	538	520	568	435	17.55	17.75	28.45	0.01	0.01	0.11	0.01
5/1/2026 21:00	166	190	2060	131	545	523	569	435	17.12	17.65	28.45	0.01	0.01	0.11	0.01
5/1/2026 22:00	167	191	2059	131	548	521	567	435	17.04	17.51	28.45	0.01	0.01	0.11	0.01
5/1/2026 23:00	167	181	2058	131	544	524	568	436	18.02	17.24	28.45	0.01	0.01	0.12	0.01
5/2/2026 0:00	167	186	2070	130	541	523	568	436	19.21	17.39	28.45	0.01	0.01	0.12	0.01
5/2/2026 1:00	168	213	2062	128	536	520	568	433	24.46	20.36	28.45	0.01	0.01	0.16	0.01
5/2/2026 2:00	169	207	2069	129	557	519	568	434	18.93	18.87	28.45	0.01	0.01	0.12	0.01
5/2/2026 3:00	168	208	2064	127	547	519	568	433	20.03	19.18	28.45	0.01	0.01	0.13	0.01
5/2/2026 4:00	168	210	2064	128	549	519	568	433	22.11	19.45	28.45	0.01	0.01	0.14	0.01
5/2/2026 5:00	168	213	2062	128	536	520	568	433	24.46	20.36	28.45	0.01	0.01	0.16	0.01
5/2/2026 6:00	167	203	2041	128	533	518	568	433	24.60	22.20	28.45	0.01	0.02	0.16	0.01
5/2/2026 7:00	166	205	2055	128	530	520	568	433	29.42	23.72	28.45	0.02	0.02	0.19	0.01
5/2/2026 8:00	167	205	2036	127	533	520	568	434	30.19	26.18	28.45	0.02	0.02	0.19	0.01
5/2/2026 9:00	166	202	2038	128	538	520	568	434	28.13	26.07	28.45	0.01	0.01	0.18	0.01
5/2/2026 10:00	166	191	2047	131	532	523	568	435	21.19	20.07	28.45	0.01	0.01	0.14	0.01
5/2/2026 11:00	165	189	2026	130	535	522	567	435	18.64	26.54	28.45	0.01	0.01	0.12	0.01
5/2/2026 12:00	166	181	2035	129	526	521	567	436	19.46	22.69	28.45	0.01	0.01	0.12	0.01
5/2/2026 13:00	164	191	2049	138	538	520	568	436	20.14	22.62	28.45	0.01	0.01	0.12	0.01
5/2/2026 14:00	168	180	2027	128	560	516	568	433	19.87	19.41	28.45	0.01	0.01	0.13	0.01
5/2/2026 15:00	169	202	2081	129	537	520	567	432	19.23	19.62	28.45	0.01	0.01	0.13	0.01
5/2/2026 16:00	166	194	2017	131	533	515	565	435	18.86	19.74	28.45	0.01	0.01	0.12	0.01
5/2/2026 17:00	167	186	2010	136	538	517	567	434	18.62	19.30	28.45	0.01	0.01	0.12	0.01
5/2/2026 18:00	165	190	2074	131	540	520	568	435	18.50	18.89	28.45	0.01	0.01	0.12	0.01
5/2/2026 19:00	165	179	2023	128	538	518	567	435	18.27	18.64	28.45	0.01	0.01	0.12	0.01
5/2/2026 20:00	165	182	2048	135	535	519	567	435	18.42	18.46	28.45	0.01	0.01	0.12	0.01
5/2/2026 21:00	165	186	2028	127	531	518	567	435	18.84	18.38	28.45	0.01	0.01	0.12	0.01
5/2/2026 22:00	167	186	2050	127	542	516	567	434	19.73	18.51	28.45	0.01	0.01	0.13	0.01
5/2/2026 23:00	167	188	2011	124	545	515	567	433	20.59	18.99	28.45	0.01	0.01	0.13	0.01
5/3/2026 0:00	166	197	2058	126	535	518	564	434	20.39	19.73	28.45	0.01	0.01	0.13	0.01
5/3/2026 1:00	167	188	2037	127	553	517	568	435	19.76	20.24	28.45	0.01	0.01	0.13	0.01
5/3/2026 2:00	168	178	2064	130	552	519	569	436	18.77	20.25	28.45	0.01	0.01	0.12	0.01
5/3/2026 3:00	167	181	2060	129	544	519	569	436	18.63	19.64	28.45	0.01	0.01	0.12	0.01
5/3/2026 4:00	168	180	2073	131	552	518	569	436	18.52	19.05	28.45	0.01	0.01	0.12	0.01
5/3/2026 5:00	169	190	2062	130	551	518	568	435	18.92	18.68	28.45	0.01	0.01	0.12	0.01
5/3/2026 6:00	169	178	2062	130	536	518	568	435	19.02	18.73	28.45	0.01	0.01	0.12	0.01
5/3/2026 7:00	170	192	2077	129	546	517	568	435	24.19	18.86	28.45	0.01	0.01	0.16	0.01
5/3/2026 8:00	168	189	2041	136	536	517	567	436	26.17	20.71	28.45	0.01	0.01	0.19	0.01
5/3/2026 9:00	167	187	2015	125	540	515	567	435	26.49	23.16	28.45	0.01	0.02	0.17	0.01
5/3/2026 10:00	168	188	2076	131	520	517	569	434	21.52	25.65	28.45	0.01	0.01	0.14	0.01
5/3/2026 11:00	169	188	2050	128	538	515	568	432	19.26	24.76	28.45	0.01	0.01	0.12	0.01
5/3/2026 12:00	165	185	2048	135	546	517	568	433	19.26	22.48	28.45	0.01	0.01	0.12	0.01
5/3/2026 13:00	168	181	2049	129	546	520	569	435	20.00	20.16	28.45	0.01	0.01	0.13	0.01
5/3/2026 14:00	167	176	2030	128	536	516	566	435	21.67	19.49	28.45	0.01	0.01	0.14	0.01
5/3/2026 15:00	166	192	2022	127	532	513	563	433	25.12	20.29	28.44	0.01	0.02	0.14	0.01
5/3/2026 16:00	165	195	2027	126	533	514	564	432	24.49	22.26	28.44	0.01	0.01	0.15	0.01
5/3/2026 17:00	167	204	2023	127	528	515	564	432	26.37	23.76	28.44	0.01	0.02	0.17	0.01
5/3/2026 18:00	166	197	2018	125	525	515	564	432	23.73	25.33	28.44	0.01	0.01	0.15	0.01
5/3/2026 19:00	166	191	2028	125	525	515	564	432	24.23	24.68	28.44	0.01	0.01	0.15	0.01
5/3/2026 20:00	166	182	2025	127	547	516	565	434	21.69	24.78	28.44	0.01	0.01	0.14	0.01
5/3/2026 21:00	170	188	2047	130	539	516	564	434	25.29	23.21	28.44	0.01	0.01	0.16	0.01
5/3/2026 22:00	169	195	2016	127	534	514	563	432	29.66	23.74	28.44	0.02	0.02	0.19	0.01
5/3/2026 23:00	170	201	2019	136	541	514	563	432	28.76	25.13	28.44	0.01	0.01	0.16	0.01
5/4/2026 0:00	170	200	2019	136	543	512	562	430	23.74	27.91	28.44	0.01	0.01	0.15	0.01
5/4/2026 1:00	169	201	2020	126	538	512	562	430	18.11	27.39	28.44	0.01	0.01	0.11	0.01
5/4/2026 2:00	168	201	2021	126	530	511	562	430	17.72	23.54	28.44	0.01	0.01	0.11	0.01
5/4/2026 3:00	168	196	2014	126	534	512	562	430	18.05	19.86	28.44	0.01	0.01	0.11	0.01
5/4/2026 4:00	168	202	2026	127	538	514	562	430	18.62	17.94	28.44	0.01	0.01	0.12	0.01
5/4/2026 5:00	167	198	2015	126	543	513	563	431	19.79	18.11	28.44	0.01	0.01	0.12	0.01
5/4/2026 6:00	167	197	2012	126	541	514	562	431	20.55	18.89	28.44	0.01	0.01	0.13	0.01
5/4/2026 7:00	168	201	2011	126	517	515	562	431	26.19	19.65	28.44	0.01	0.01	0.16	0.01
5/4/2026 8:00	167	199	2013	126	535	514	562	432	28.35	22.17	28.44	0.01	0.02	0.18	0.01
5/4/2026 9:00	167	189	1990	125	533	514	562	432	28.93	25.03	28.44	0.02	0.02	0.18	0.01
5/4/2026 10:00	167	197	1987	125	529	516	562	433	24.07	27.82	28.44	0.01	0.01	0.15	0.01
5/4/2026 11:00	168	181	1992	127	546	517	563	432	24.46	27.12	28.45	0.01	0.01	0.14	0.01
5/4/2026 12:00	169	192	2025	129	534	516	564	432	25.87	25.99	28.44	0.01	0.02	0.16	0.01
5/4/2026 13:00	168	183	2007	128	533	513	563	431	26.97	24.97	28.43	0.01	0.02	0.17	0.01
5/4/2026 14:00	168	191	2029	129	531	514	563	431	25.20	25.93	28.43	0.01	0.02	0.14	0.01
5/4/2026 15:00	167	189	2010	129	519	5									

Fuel Gas Sulphur Emissions

Timestamp	Process Data												Calculated Emissions				
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2	Total SO2	
	kg/hr	kg/hr	kg/hr	kg/hr	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	3hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr	
	kg/hr	kg/hr	kg/hr	kg/hr	DEGF	DEGF	DEGF	DEGF	ppmv	ppmv	ppmv	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr	
5/7/2026 13:00	153	148	1972	156	539	509	569	437	12.43	14.63	28.38	0.01	0.01	0.08	0.01	0.09	
5/7/2026 14:00	151	148	1948	154	549	509	567	438	12.42	13.08	28.38	0.01	0.01	0.08	0.01	0.09	
5/7/2026 15:00	151	154	1959	154	544	509	567	437	12.96	12.61	28.38	0.01	0.01	0.08	0.01	0.10	
5/7/2026 16:00	151	149	1957	549	509	437	13.15	12.58	28.38	0.01	0.01	0.08	0.01	0.10	0.10	0.10	
5/7/2026 17:00	153	146	1986	157	546	509	568	436	13.62	12.89	28.38	0.01	0.01	0.08	0.01	0.10	
5/7/2026 18:00	151	148	1954	155	546	509	567	436	13.94	13.29	28.38	0.01	0.01	0.09	0.01	0.11	
5/7/2026 19:00	145	146	1946	154	542	508	566	436	13.92	13.63	28.38	0.01	0.01	0.08	0.01	0.10	
5/7/2026 20:00	151	152	1958	156	541	511	566	437	14.17	13.82	28.38	0.01	0.01	0.09	0.01	0.10	
5/7/2026 21:00	150	140	1953	156	531	509	566	437	13.72	14.01	28.38	0.01	0.01	0.08	0.01	0.10	
5/7/2026 22:00	150	145	1948	154	534	508	567	436	13.17	13.94	28.38	0.01	0.01	0.08	0.01	0.10	
5/7/2026 23:00	150	146	1945	153	540	508	567	436	12.48	13.09	28.38	0.01	0.01	0.08	0.01	0.09	
5/8/2026 0:00	150	147	1951	155	542	510	567	437	12.76	13.12	28.38	0.01	0.01	0.07	0.01	0.09	
5/8/2026 1:00	151	145	1948	155	551	510	567	437	12.49	12.64	28.38	0.01	0.01	0.08	0.01	0.09	
5/8/2026 2:00	151	145	1957	156	541	510	567	437	12.88	12.41	28.38	0.01	0.01	0.08	0.01	0.10	
5/8/2026 3:00	148	153	1908	157	548	510	566	437	16.54	12.14	28.38	0.01	0.01	0.10	0.01	0.12	
5/8/2026 4:00	151	152	1942	154	537	511	567	437	12.76	12.79	28.38	0.01	0.01	0.08	0.01	0.10	
5/8/2026 5:00	151	152	1932	156	536	509	566	435	12.16	12.88	28.38	0.01	0.01	0.07	0.01	0.09	
5/8/2026 6:00	151	161	1933	155	532	510	566	434	11.51	12.63	28.38	0.01	0.01	0.07	0.01	0.09	
5/8/2026 7:00	148	153	1908	157	548	510	566	437	16.54	12.14	28.38	0.01	0.01	0.10	0.01	0.12	
5/8/2026 8:00	149	153	1865	155	539	515	567	440	16.92	13.49	28.38	0.01	0.01	0.10	0.01	0.12	
5/8/2026 9:00	146	143	1886	155	546	511	569	440	14.91	14.99	28.38	0.01	0.01	0.09	0.01	0.11	
5/8/2026 10:00	151	142	1904	156	554	510	568	440	8.04	16.12	28.38	0.00	0.00	0.05	0.00	0.06	
5/8/2026 11:00	152	152	1904	157	543	509	568	436	8.45	13.38	28.38	0.00	0.00	0.05	0.00	0.06	
5/8/2026 12:00	148	148	1884	154	546	509	568	439	10.29	10.34	28.38	0.00	0.00	0.06	0.00	0.08	
5/8/2026 13:00	152	150	1943	160	540	511	568	441	12.30	8.80	28.38	0.01	0.01	0.07	0.01	0.09	
5/8/2026 14:00	151	157	1963	160	534	510	568	440	13.14	10.21	28.38	0.01	0.01	0.08	0.01	0.10	
5/8/2026 15:00	142	154	1944	162	545	509	569	440	14.58	11.51	28.38	0.01	0.01	0.09	0.01	0.11	
5/8/2026 16:00	154	152	1969	162	533	509	571	438	15.70	13.33	28.37	0.01	0.01	0.10	0.01	0.12	
5/8/2026 17:00	153	144	1960	160	521	508	569	438	15.92	14.46	28.37	0.01	0.01	0.10	0.01	0.12	
5/8/2026 18:00	153	149	1961	161	527	509	568	438	15.78	15.29	28.37	0.01	0.01	0.10	0.01	0.12	
5/8/2026 19:00	154	147	1957	161	536	510	566	437	15.47	15.80	28.37	0.01	0.01	0.10	0.01	0.12	
5/8/2026 20:00	153	151	1947	160	534	509	565	436	16.27	15.79	28.37	0.01	0.01	0.10	0.01	0.12	
5/8/2026 21:00	153	150	1948	159	548	511	566	437	16.02	15.91	28.37	0.01	0.01	0.10	0.01	0.12	
5/8/2026 22:00	144	147	1947	160	547	510	567	438	16.01	15.99	28.37	0.01	0.01	0.10	0.01	0.12	
5/8/2026 23:00	154	149	1945	160	547	510	565	438	16.70	16.11	28.37	0.01	0.01	0.10	0.01	0.13	
5/9/2026 0:00	155	152	1998	163	550	510	566	438	18.36	16.25	28.37	0.01	0.01	0.11	0.01	0.14	
5/9/2026 1:00	159	157	2021	165	550	510	565	438	22.71	17.03	28.37	0.01	0.01	0.14	0.01	0.18	
5/9/2026 2:00	158	159	2034	165	550	512	566	440	26.54	19.26	28.37	0.01	0.01	0.17	0.01	0.21	
5/9/2026 3:00	159	160	2043	165	550	513	566	440	31.17	22.54	28.37	0.02	0.02	0.20	0.02	0.25	
5/9/2026 4:00	159	155	2043	166	552	513	567	441	32.56	26.81	28.37	0.02	0.02	0.21	0.02	0.26	
5/9/2026 5:00	160	167	2035	165	569	512	567	439	33.09	30.99	28.37	0.02	0.02	0.21	0.02	0.26	
5/9/2026 6:00	160	162	2037	165	562	512	567	438	32.11	33.27	28.37	0.02	0.02	0.21	0.02	0.26	
5/9/2026 7:00	159	171	2007	162	556	512	567	438	35.37	32.59	28.37	0.02	0.02	0.22	0.02	0.28	
5/9/2026 8:00	158	164	2000	162	554	512	566	438	36.06	33.52	28.37	0.02	0.02	0.23	0.02	0.28	
5/9/2026 9:00	158	166	2007	163	565	512	567	439	34.88	34.51	28.37	0.02	0.02	0.22	0.02	0.27	
5/9/2026 10:00	158	167	2005	162	565	512	567	438	28.47	35.48	28.37	0.01	0.01	0.23	0.01	0.27	
5/9/2026 11:00	158	163	1987	162	546	511	566	438	24.01	33.12	28.37	0.01	0.01	0.15	0.01	0.19	
5/9/2026 12:00	157	172	1990	161	547	512	567	438	23.33	29.10	28.37	0.01	0.01	0.14	0.01	0.17	
5/9/2026 13:00	155	162	1980	161	542	510	567	438	22.54	24.92	28.37	0.01	0.01	0.14	0.01	0.17	
5/9/2026 14:00	160	161	1982	162	544	512	567	437	25.39	22.97	28.37	0.01	0.01	0.16	0.01	0.20	
5/9/2026 15:00	154	157	1996	165	546	507	566	436	29.57	23.47	28.37	0.01	0.01	0.18	0.02	0.23	
5/9/2026 16:00	156	159	1954	161	536	508	563	436	30.58	25.88	28.37	0.01	0.02	0.19	0.02	0.23	
5/9/2026 17:00	156	172	1977	165	539	510	563	436	31.97	28.55	28.37	0.02	0.02	0.20	0.02	0.25	
5/9/2026 18:00	156	175	1981	165	530	512	563	436	28.47	30.71	28.37	0.01	0.02	0.19	0.02	0.23	
5/9/2026 19:00	155	165	1915	158	543	504	559	434	26.63	30.33	28.37	0.01	0.01	0.16	0.01	0.20	
5/9/2026 20:00	157	175	1982	163	538	504	561	435	27.58	29.02	28.37	0.01	0.02	0.17	0.01	0.21	
5/9/2026 21:00	155	170	1986	164	536	504	562	436	35.18	27.56	28.37	0.02	0.02	0.17	0.02	0.21	
5/9/2026 22:00	154	161	1965	162	547	508	563	437	42.63	29.77	28.37	0.02	0.02	0.26	0.02	0.33	
5/9/2026 23:00	155	161	1982	165	537	511	564	439	45.81	35.10	28.37	0.02	0.02	0.28	0.02	0.35	
5/10/2026 0:00	155	154	1989	165	533	511	564	439	45.97	41.18	28.37	0.02	0.02	0.29	0.02	0.35	
5/10/2026 1:00	149	149	1975	161	531	511	563	439	45.44	45.44	28.37	0.01	0.01	0.25	0.01	0.30	
5/10/2026 2:00	155	156	1995	165	530	511	563	439	43.79	45.74	28.37	0.02	0.02	0.27	0.02	0.34	
5/10/2026 3:00	156	163	2007	166	551	511	566	438	41.69	45.05	28.37	0.02	0.02	0.26	0.02	0.32	
5/10/2026 4:00	156	160	2006	165	551	511	566	439	40.40	43.63	28.38	0.02	0.02	0.25	0.02	0.31	
5/10/2026 5:00	155	206	1946	164	543	513	566	439	39.43	41.95	28.38	0.02	0.02	0.25	0.02	0.31	
5/10/2026 6:00	156	161	2009	165	550	510	567	439	39.17	40.57	28.38	0.02	0.02	0.25	0.02	0.31	
5/10/2026 7:00	156	168	2018	167	545	511	567	439	42.56	39.79	28.38	0.02	0.02	0.27	0.02	0.33	
5/10/2026 8:00	158	174	2011	167	545	511	567	439	44.08	40.45	28.38	0.02	0.02	0.28	0.02	0.35	
5/10/2026 9:00	155	171	1985	167	545	511	568	439	42.65	41.58	28.38	0.02	0.02	0.28	0.02	0.34	
5/10/2026 10:00	152	166	1957	161	547	512	567	439	36.11	43.43	28.38	0.02	0.02	0.22	0.02	0.28	
5/10/2026 11:00	155	162	1964	163	534	507	566	438	32.48	41.28	28.38	0.02	0.02	0.20	0.02	0.25	
5/10/2026 12:00	155	179	2005	165	536	510	566	437									

Fuel Gas Sulphur Emissions

Timestamp	Process Data												Note: Backfilling data procedure in development based on ongoing discussions with MEC												Calculated Emissions				
	H1 Fuel Gas		H2 Fuel Gas		H3 Fuel Gas		H5 Fuel Gas		H1 Stack		H2 Stack		H3 Stack		H5 Stack		Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2	Total SO2					
	Rate	Rate	Rate	Rate	Rate	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature	1hr Avg	3hr Avg	365D Avg	kg/hr	kg/hr	kg/hr	kg/hr										
	kgSCFD	kgSCFD	kgSCFD	kgSCFD	kgSCFD	DEGF	DEGF	DEGF	DEGF	DEGF	DEGF	DEGF	ppmv	ppmv	ppmv														
5/13/2026 15:00	148	179	1906	155	539	512	565	435	12.90	21.40	28.37	0.01	0.01	0.01	0.01	0.01	0.08	0.01	0.10										
5/13/2026 16:00	148	173	1944	160	544	513	566	437	12.55	15.67	28.37	0.01	0.01	0.01	0.01	0.01	0.08	0.01	0.10										
5/13/2026 17:00	156	193	2028	167	541	514	566	438	12.91	12.91	28.37	0.01	0.01	0.01	0.01	0.01	0.08	0.01	0.10										
5/13/2026 18:00	164	212	2116	174	540	515	565	437	15.14	12.86	28.37	0.01	0.01	0.01	0.01	0.01	0.10	0.01	0.13										
5/13/2026 19:00	171	223	2205	181	533	515	565	438	24.88	13.54	28.37	0.01	0.01	0.01	0.01	0.01	0.07	0.01	0.22										
5/13/2026 20:00	168	223	2184	178	532	515	565	439	34.56	17.65	28.37	0.02	0.02	0.02	0.02	0.02	0.24	0.02	0.30										
5/13/2026 21:00	165	199	2122	173	538	516	565	438	39.60	24.67	28.37	0.02	0.02	0.02	0.02	0.02	0.26	0.02	0.33										
5/13/2026 22:00	166	226	2158	175	536	515	565	438	38.87	33.01	28.37	0.02	0.02	0.02	0.02	0.02	0.30	0.02	0.37										
5/13/2026 23:00	170	216	2213	180	528	513	565	438	41.88	37.67	28.37	0.02	0.03	0.03	0.03	0.03	0.29	0.02	0.36										
5/14/2026 00:00	168	209	2171	176	538	516	565	438	48.59	40.11	28.37	0.03	0.03	0.03	0.03	0.03	0.33	0.03	0.41										
5/14/2026 01:00	167	209	2165	178	539	514	564	439	55.59	43.11	28.37	0.03	0.04	0.04	0.04	0.04	0.38	0.03	0.47										
5/14/2026 02:00	166	199	2123	173	530	514	564	438	58.71	48.69	28.37	0.03	0.04	0.04	0.04	0.04	0.39	0.03	0.49										
5/14/2026 03:00	164	204	2145	177	537	517	565	439	60.26	54.30	28.37	0.03	0.04	0.04	0.04	0.04	0.40	0.03	0.51										
5/14/2026 04:00	163	190	2124	176	532	516	565	440	61.04	58.19	28.37	0.03	0.04	0.04	0.04	0.04	0.41	0.03	0.51										
5/14/2026 05:00	163	190	2127	178	546	518	565	441	61.68	60.00	28.37	0.03	0.04	0.04	0.04	0.04	0.41	0.03	0.51										
5/14/2026 06:00	165	214	2159	181	549	519	564	443	62.83	60.99	28.37	0.03	0.04	0.04	0.04	0.04	0.42	0.03	0.53										
5/14/2026 07:00	164	197	2143	179	543	520	563	443	65.56	61.85	28.37	0.03	0.04	0.04	0.04	0.04	0.44	0.04	0.55										
5/14/2026 08:00	162	185	2111	177	549	522	564	443	67.29	63.36	28.37	0.03	0.04	0.04	0.04	0.04	0.44	0.04	0.55										
5/14/2026 09:00	155	175	2032	170	545	522	563	443	66.52	65.28	28.37	0.03	0.04	0.04	0.04	0.04	0.42	0.04	0.53										
5/14/2026 10:00	154	171	2007	168	550	519	563	443	64.15	66.46	28.37	0.03	0.03	0.03	0.03	0.03	0.40	0.03	0.50										
5/14/2026 11:00	153	165	1992	167	551	519	563	443	62.08	65.99	28.37	0.03	0.03	0.03	0.03	0.03	0.39	0.03	0.49										
5/14/2026 12:00	153	170	1990	167	554	517	563	443	62.12	64.25	28.37	0.03	0.03	0.03	0.03	0.03	0.39	0.03	0.48										
5/14/2026 13:00	154	168	1988	168	554	517	563	443	62.16	63.78	28.37	0.03	0.03	0.03	0.03	0.03	0.39	0.03	0.48										
5/14/2026 14:00	154	175	1993	168	548	516	562	442	62.93	62.78	28.37	0.03	0.03	0.03	0.03	0.03	0.39	0.03	0.49										
5/14/2026 15:00	154	173	1987	168	551	514	562	442	63.95	63.37	28.38	0.03	0.03	0.03	0.03	0.03	0.40	0.03	0.50										
5/14/2026 16:00	153	173	1977	166	550	514	562	442	64.31	62.98	28.38	0.03	0.03	0.03	0.03	0.03	0.40	0.03	0.50										
5/14/2026 17:00	153	169	1968	165	547	514	562	442	65.47	63.73	28.38	0.03	0.03	0.03	0.03	0.03	0.40	0.03	0.50										
5/14/2026 18:00	152	166	1964	165	547	514	562	441	65.74	64.48	28.38	0.03	0.03	0.03	0.03	0.03	0.40	0.03	0.50										
5/14/2026 19:00	150	161	1953	164	543	514	562	442	68.27	65.08	28.38	0.03	0.03	0.03	0.03	0.03	0.42	0.03	0.52										
5/14/2026 20:00	151	158	1955	165	543	514	563	442	70.37	66.40	28.38	0.03	0.03	0.03	0.03	0.03	0.44	0.03	0.54										
5/14/2026 21:00	150	155	1956	166	543	514	563	444	72.47	68.11	28.38	0.03	0.04	0.04	0.04	0.04	0.44	0.03	0.55										
5/14/2026 22:00	150	154	1954	165	548	515	563	445	73.51	70.37	28.38	0.03	0.04	0.04	0.04	0.04	0.45	0.04	0.56										
5/14/2026 23:00	150	148	1954	165	537	514	563	445	75.49	72.12	28.38	0.03	0.03	0.03	0.03	0.03	0.46	0.04	0.56										
5/15/2026 00:00	150	148	1954	166	538	514	563	445	75.58	73.49	28.38	0.03	0.03	0.03	0.03	0.03	0.46	0.04	0.57										
5/15/2026 01:00	150	145	1967	166	537	513	563	445	76.81	74.53	28.38	0.04	0.03	0.03	0.03	0.03	0.47	0.04	0.58										
5/15/2026 02:00	152	146	1987	167	526	512	563	445	77.62	75.63	28.38	0.04	0.04	0.04	0.04	0.04	0.48	0.04	0.60										
5/15/2026 03:00	153	150	1986	167	533	513	563	445	76.78	76.67	28.38	0.04	0.04	0.04	0.04	0.04	0.48	0.04	0.59										
5/15/2026 04:00	153	149	1989	168	533	513	564	444	73.46	77.07	28.38	0.04	0.03	0.03	0.03	0.03	0.49	0.04	0.57										
5/15/2026 05:00	152	146	1986	167	532	513	563	444	68.94	76.02	28.38	0.03	0.03	0.03	0.03	0.03	0.43	0.03	0.53										
5/15/2026 06:00	153	152	1981	169	533	513	563	444	64.55	73.13	28.38	0.03	0.03	0.03	0.03	0.03	0.40	0.03	0.50										
5/15/2026 07:00	154	154	1982	170	546	514	562	445	64.01	69.05	28.38	0.03	0.03	0.03	0.03	0.03	0.40	0.03	0.49										
5/15/2026 08:00	151	151	1975	167	540	514	563	445	66.38	67.83	28.38	0.03	0.03	0.03	0.03	0.03	0.40	0.03	0.49										
5/15/2026 09:00	149	137	1917	164	538	514	564	445	69.89	64.92	28.38	0.03	0.03	0.03	0.03	0.03	0.42	0.04	0.52										
5/15/2026 10:00	150	141	1934	170	566	510	565	445	68.74	66.70	28.38	0.03	0.03	0.03	0.03	0.03	0.42	0.04	0.51										
5/15/2026 11:00	151	150	1934	164	557	509	565	443	54.80	66.28	28.38	0.03	0.03	0.03	0.03	0.03	0.33	0.03	0.41										
5/15/2026 12:00	146	151	1917	163	550	508	563	441	38.69	64.48	28.38	0.03	0.03	0.03	0.03	0.03	0.29	0.03	0.37										
5/15/2026 13:00	150	149	1937	162	548	509	567	441	25.12	54.04	28.38	0.01	0.01	0.01	0.01	0.01	0.15	0.01	0.19										
5/15/2026 14:00	148	142	1931	161	541	509	568	441	23.62	39.50	28.38	0.01	0.01	0.01	0.01	0.01	0.14	0.01	0.18										
5/15/2026 15:00	147	157	1922	159	542	508	567	440	24.96	29.11	28.38	0.01	0.01	0.01	0.01	0.01	0.15	0.01	0.19										

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data								Calculated Emissions							
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2	Total SO2
	kgSCFD	kgSCFD	kgSCFD	kgSCFD	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	3hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr
5/19/2026 17:00	151	149	1943	168	510	503	562	442	58.91	42.95	28.38	0.03	0.03	0.36	0.03	0.44
5/19/2026 18:00	149	157	1924	165	512	502	561	441	85.30	47.95	28.38	0.04	0.04	0.51	0.04	0.64
5/19/2026 19:00	149	149	1919	165	517	501	561	441	88.45	61.97	28.38	0.04	0.04	0.53	0.05	0.66
5/19/2026 20:00	152	168	1967	167	521	505	563	441	68.91	77.58	28.38	0.03	0.04	0.42	0.04	0.51
5/19/2026 21:00	151	162	1921	161	529	502	562	440	39.91	80.90	28.38	0.02	0.02	0.24	0.02	0.30
5/19/2026 22:00	151	157	1926	161	528	504	563	441	36.47	65.77	28.38	0.02	0.02	0.22	0.02	0.27
5/19/2026 23:00	160	164	1937	164	537	505	564	441	38.45	49.45	28.38	0.02	0.02	0.23	0.02	0.29
5/20/2026 0:00	151	162	1947	165	546	506	563	442	39.38	38.28	28.38	0.02	0.02	0.24	0.02	0.30
5/20/2026 1:00	152	160	1953	166	536	506	563	442	38.71	38.10	28.38	0.02	0.02	0.24	0.02	0.29
5/20/2026 2:00	152	159	1959	163	528	504	564	442	37.68	38.85	28.38	0.02	0.02	0.23	0.02	0.29
5/20/2026 3:00	152	165	1988	168	536	507	567	442	38.36	38.59	28.38	0.02	0.02	0.24	0.02	0.30
5/20/2026 4:00	153	150	1995	171	552	512	567	445	35.50	38.25	28.38	0.02	0.02	0.22	0.02	0.27
5/20/2026 5:00	152	152	1983	169	551	511	568	446	32.17	37.18	28.38	0.02	0.02	0.20	0.02	0.25
5/20/2026 6:00	152	151	1993	170	552	511	569	446	28.16	35.34	28.38	0.01	0.01	0.18	0.01	0.22
5/20/2026 7:00	151	153	1962	167	531	509	568	446	27.71	30.17	28.38	0.01	0.01	0.17	0.01	0.21
5/20/2026 8:00	153	159	2007	172	550	513	570	446	32.14	30.69	28.38	0.02	0.02	0.20	0.02	0.25
5/20/2026 9:00	152	148	1977	167	541	512	568	446	31.07	30.69	28.38	0.01	0.01	0.19	0.01	0.24
5/20/2026 10:00	154	146	1950	167	530	510	568	446	27.29	31.66	28.38	0.01	0.01	0.17	0.01	0.21
5/20/2026 11:00	151	152	1967	167	531	509	568	446	27.71	30.17	28.38	0.01	0.01	0.17	0.01	0.21
5/20/2026 12:00	151	159	1970	166	540	508	568	444	29.95	28.69	28.37	0.01	0.01	0.18	0.02	0.23
5/20/2026 13:00	150	165	1980	167	538	509	569	443	28.62	28.32	28.37	0.01	0.01	0.18	0.01	0.22
5/20/2026 14:00	150	159	1966	165	541	505	568	443	26.00	28.76	28.37	0.01	0.01	0.16	0.01	0.20
5/20/2026 15:00	148	155	1979	167	542	506	568	444	24.42	28.18	28.37	0.01	0.01	0.15	0.01	0.19
5/20/2026 16:00	148	149	1970	166	533	508	569	444	25.10	26.76	28.37	0.01	0.01	0.15	0.01	0.19
5/20/2026 17:00	148	143	1959	166	535	509	568	445	26.48	25.09	28.37	0.01	0.01	0.16	0.01	0.20
5/20/2026 18:00	151	144	1978	171	551	510	568	445	34.55	25.25	28.37	0.02	0.02	0.21	0.02	0.26
5/20/2026 19:00	152	152	1982	169	554	512	569	445	43.14	26.68	28.37	0.02	0.02	0.23	0.02	0.33
5/20/2026 20:00	152	146	2010	171	537	512	569	446	35.89	34.71	28.37	0.02	0.02	0.23	0.02	0.28
5/20/2026 21:00	152	149	1990	169	555	511	569	445	40.76	37.84	28.37	0.02	0.02	0.25	0.02	0.31
5/20/2026 22:00	153	158	2008	168	558	509	569	446	39.78	37.84	28.37	0.02	0.02	0.25	0.02	0.31
5/20/2026 23:00	154	157	2005	170	545	511	569	445	38.99	38.78	28.37	0.02	0.02	0.24	0.02	0.30
5/21/2026 0:00	154	157	2009	169	539	511	569	445	36.37	39.82	28.37	0.02	0.02	0.23	0.02	0.28
5/21/2026 1:00	153	156	2012	170	543	512	570	445	30.96	38.36	28.37	0.01	0.02	0.19	0.02	0.24
5/21/2026 2:00	154	160	2004	169	540	510	569	446	29.47	35.44	28.37	0.01	0.02	0.21	0.02	0.26
5/21/2026 3:00	154	160	2007	169	553	511	569	444	31.28	32.27	28.37	0.02	0.02	0.20	0.02	0.24
5/21/2026 4:00	154	169	2014	169	566	509	570	442	28.71	30.57	28.37	0.01	0.02	0.18	0.02	0.22
5/21/2026 5:00	153	167	1997	167	558	509	570	443	25.62	38.82	28.37	0.01	0.01	0.16	0.01	0.20
5/21/2026 6:00	153	167	1998	168	559	510	570	443	26.24	38.54	28.37	0.01	0.02	0.17	0.02	0.20
5/21/2026 7:00	153	169	1995	167	549	510	570	442	34.02	26.86	28.37	0.02	0.02	0.21	0.02	0.26
5/21/2026 8:00	153	164	1988	164	561	510	570	442	24.94	28.63	28.37	0.01	0.01	0.16	0.01	0.19
5/21/2026 9:00	155	163	1992	164	558	509	572	442	22.30	28.40	28.37	0.01	0.01	0.14	0.01	0.17
5/21/2026 10:00	155	167	1989	164	554	509	572	442	23.37	27.08	28.37	0.01	0.01	0.14	0.01	0.18
5/21/2026 11:00	155	167	1998	166	554	509	572	443	33.25	29.45	28.37	0.02	0.02	0.21	0.02	0.26
5/21/2026 12:00	154	158	2011	165	557	509	574	443	21.53	26.31	28.37	0.01	0.01	0.14	0.01	0.17
5/21/2026 13:00	154	159	1998	164	556	508	573	443	21.75	26.35	28.37	0.01	0.01	0.14	0.01	0.17
5/21/2026 14:00	152	152	1992	167	552	510	573	443	25.48	25.51	28.37	0.01	0.01	0.14	0.01	0.20
5/21/2026 15:00	152	147	1991	163	546	508	571	443	33.42	23.04	28.36	0.02	0.02	0.21	0.02	0.26
5/21/2026 16:00	152	143	2016	166	560	509	571	444	30.89	27.00	28.36	0.01	0.01	0.19	0.02	0.24
5/21/2026 17:00	150	143	2011	165	549	510	571	444	37.71	30.05	28.36	0.02	0.02	0.24	0.02	0.29
5/21/2026 18:00	151	139	2015	165	552	510	569	445	40.86	34.02	28.36	0.02	0.02	0.25	0.02	0.31
5/21/2026 19:00	151	142	1986	163	543	510	567	444	40.64	36.49	28.36	0.02	0.02	0.25	0.02	0.31
5/21/2026 20:00	153	149	1995	164	541	510	563	443	33.31	39.74	28.36	0.02	0.02	0.21	0.02	0.26
5/21/2026 21:00	152	149	2003	164	556	511	561	443	38.16	38.28	28.35	0.02	0.02	0.24	0.02	0.29
5/21/2026 22:00	152	149	2002	164	550	510	568	443	40.61	37.37	28.35	0.02	0.02	0.23	0.02	0.31
5/21/2026 23:00	152	153	1977	164	547	510	568	442	39.11	37.36	28.35	0.02	0.02	0.24	0.02	0.30
5/22/2026 0:00	151	152	1992	165	548	510	568	443	32.68	39.29	28.35	0.02	0.02	0.20	0.02	0.25
5/22/2026 1:00	152	153	1998	165	553	509	568	443	41.08	37.47	28.35	0.02	0.02	0.25	0.02	0.32
5/22/2026 2:00	151	158	2001	164	551	508	569	442	37.74	37.60	28.35	0.02	0.02	0.24	0.02	0.29
5/22/2026 3:00	154	159	1998	163	551	508	569	441	36.51	37.14	28.34	0.02	0.02	0.23	0.02	0.28
5/22/2026 4:00	155	159	2010	164	552	509	569	443	37.13	38.41	28.34	0.02	0.02	0.23	0.02	0.29
5/22/2026 5:00	153	152	1998	164	552	509	569	442	38.08	37.12	28.34	0.02	0.02	0.22	0.02	0.28
5/22/2026 6:00	152	156	2000	165	550	510	560	443	35.82	37.23	28.34	0.02	0.02	0.22	0.02	0.28
5/22/2026 7:00	153	157	1981	164	555	510	560	444	44.87	37.00	28.33	0.02	0.02	0.28	0.02	0.34
5/22/2026 8:00	155	160	2005	166	558	511	561	443	35.94	39.58	28.33	0.02	0.02	0.23	0.02	0.28
5/22/2026 9:00	152	170	1975	163	542	510	560	442	34.45	38.88	28.33	0.02	0.02	0.21	0.02	0.27
5/22/2026 10:00	157	174	2007	163	523	510	561	440	32.00	38.46	28.33	0.02	0.02	0.20	0.02	0.25
5/22/2026 11:00	157	177	2002	162	506	509	561	440	32.46	34.16	28.33	0.02	0.02	0.20	0.02	0.25
5/22/2026 12:00	157	171	1994	163	507	509	560	439	32.32	33.00	28.33	0.02	0.02	0.20	0.02	0.25
5/22/2026 13:00	156	170	2004	163	495	507	558	439	36.55	33.26	28.33	0.02	0.02	0.22	0.02	0.28
5/22/2026 14:00	156	170	2004	163	476	507	558	439	28.04	33.78	28.33	0.01	0.01	0.18	0.01	0.22
5/22/2026 15:00	156	166	2002	162	493	507	558	439	38.45	32.30	28.33	0.02	0.02	0.24	0.02	0.30
5/22/2026 16:00	156	173	2007	163	485	507	557	439	30.85	34.34	28.33	0.02	0.02</			

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data								Calculated Emissions							
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2	Total SO2
	kgSCFD	kgSCFD	kgSCFD	kgSCFD	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	3hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr
5/25/2026 19:00	149	144	1854	167	541	506	540	455	64.91	66.51	28.34	0.03	0.03	0.38	0.03	0.47
5/25/2026 20:00	149	150	1850	168	536	507	545	456	65.14	65.86	28.34	0.03	0.03	0.38	0.03	0.47
5/25/2026 21:00	152	153	1917	174	538	503	545	457	74.74	65.26	28.35	0.04	0.04	0.46	0.04	0.56
5/25/2026 22:00	154	154	1942	176	536	506	546	458	69.12	68.26	28.35	0.03	0.03	0.42	0.04	0.53
5/25/2026 23:00	152	139	1911	172	536	506	546	459	54.19	68.73	28.35	0.03	0.03	0.43	0.03	0.41
5/26/2026 0:00	152	139	1911	172	536	506	546	459	44.88	66.08	28.35	0.02	0.02	0.27	0.02	0.33
5/26/2026 1:00	151	141	1907	170	536	506	547	458	32.07	56.12	28.35	0.01	0.01	0.17	0.02	0.24
5/26/2026 2:00	152	147	1900	170	532	506	548	457	29.41	43.71	28.35	0.01	0.01	0.17	0.02	0.22
5/26/2026 3:00	150	139	1895	170	537	508	549	459	30.50	35.45	28.35	0.01	0.01	0.18	0.02	0.22
5/26/2026 4:00	151	141	1910	170	538	507	549	459	30.61	30.66	28.35	0.01	0.01	0.18	0.02	0.23
5/26/2026 5:00	151	141	1904	171	538	510	549	460	26.75	30.17	28.35	0.01	0.01	0.16	0.02	0.20
5/26/2026 6:00	151	139	1921	171	546	510	550	460	26.95	29.29	28.35	0.01	0.01	0.16	0.02	0.20
5/26/2026 7:00	151	137	1903	172	547	510	550	459	32.71	28.10	28.35	0.02	0.01	0.19	0.02	0.24
5/26/2026 8:00	152	141	1857	171	546	510	549	458	26.43	28.80	28.35	0.01	0.01	0.15	0.01	0.19
5/26/2026 9:00	152	150	1851	176	541	503	545	461	28.78	28.03	28.35	0.01	0.01	0.17	0.02	0.21
5/26/2026 10:00	152	147	1824	174	531	507	545	458	28.13	28.95	28.35	0.01	0.01	0.16	0.02	0.20
5/26/2026 11:00	152	149	1836	176	542	505	545	457	28.94	27.42	28.35	0.01	0.01	0.17	0.02	0.21
5/26/2026 12:00	153	149	1845	175	539	504	545	458	26.98	28.25	28.35	0.01	0.01	0.16	0.02	0.20
5/26/2026 13:00	152	150	1851	176	541	503	545	461	28.78	28.03	28.35	0.01	0.01	0.17	0.02	0.21
5/26/2026 14:00	151	153	1861	175	534	504	545	459	27.76	28.20	28.35	0.01	0.01	0.16	0.02	0.20
5/26/2026 15:00	151	146	1861	177	548	503	545	461	26.09	27.81	28.35	0.01	0.01	0.15	0.01	0.19
5/26/2026 16:00	150	149	1836	176	545	505	545	461	24.73	27.51	28.35	0.01	0.01	0.14	0.01	0.18
5/26/2026 17:00	151	153	1863	178	543	506	543	463	23.87	26.38	28.35	0.01	0.01	0.14	0.01	0.18
5/26/2026 18:00	150	154	1833	176	532	503	542	465	24.29	24.99	28.35	0.01	0.01	0.14	0.01	0.18
5/26/2026 19:00	151	151	1835	174	534	503	542	461	25.13	24.33	28.35	0.01	0.01	0.14	0.01	0.18
5/26/2026 20:00	150	160	1828	173	533	500	542	459	22.85	24.46	28.35	0.01	0.01	0.13	0.01	0.17
5/26/2026 21:00	150	146	1846	175	534	504	542	463	25.57	24.08	28.35	0.01	0.01	0.14	0.01	0.18
5/26/2026 22:00	151	155	1840	175	528	499	542	461	25.76	24.52	28.35	0.01	0.01	0.15	0.01	0.19
5/26/2026 23:00	152	157	1850	175	521	500	543	462	23.21	24.73	28.35	0.01	0.01	0.13	0.01	0.17
5/27/2026 0:00	152	169	1861	175	532	501	543	461	24.76	24.58	28.35	0.01	0.01	0.14	0.01	0.18
5/27/2026 1:00	153	164	1851	174	533	501	543	460	25.74	24.58	28.35	0.01	0.01	0.15	0.01	0.19
5/27/2026 2:00	153	169	1861	175	538	503	543	461	22.62	24.57	28.35	0.01	0.01	0.13	0.01	0.17
5/27/2026 3:00	151	151	1865	177	542	506	545	470	25.62	24.37	28.35	0.01	0.01	0.15	0.01	0.19
5/27/2026 4:00	151	141	1864	179	538	506	546	470	27.88	24.66	28.35	0.01	0.01	0.16	0.01	0.20
5/27/2026 5:00	152	142	1870	179	536	502	547	470	25.41	25.36	28.35	0.01	0.01	0.15	0.01	0.19
5/27/2026 6:00	152	143	1859	177	532	508	545	469	25.69	26.43	28.35	0.01	0.01	0.15	0.01	0.19
5/27/2026 7:00	152	144	1863	178	534	509	546	469	32.64	26.45	28.35	0.02	0.01	0.19	0.02	0.24
5/27/2026 8:00	151	143	1862	181	538	505	546	471	29.09	26.05	28.35	0.01	0.01	0.14	0.01	0.18
5/27/2026 9:00	151	145	1840	179	535	509	546	471	27.14	29.14	28.35	0.01	0.01	0.16	0.02	0.20
5/27/2026 10:00	150	144	1842	178	537	508	546	472	27.35	29.63	28.35	0.01	0.01	0.16	0.02	0.20
5/27/2026 11:00	151	146	1870	179	546	508	548	469	29.06	27.88	28.35	0.01	0.01	0.17	0.02	0.21
5/27/2026 12:00	147	151	1871	178	548	506	548	465	25.18	27.85	28.35	0.01	0.01	0.15	0.01	0.19
5/27/2026 13:00	152	153	1845	175	556	505	545	462	20.81	27.20	28.34	0.01	0.01	0.12	0.01	0.15
5/27/2026 14:00	152	152	1843	178	554	505	544	463	24.27	25.02	28.34	0.01	0.01	0.14	0.01	0.18
5/27/2026 15:00	151	145	1844	177	531	505	545	463	22.66	23.42	28.34	0.01	0.01	0.13	0.01	0.16
5/27/2026 16:00	152	142	1823	164	536	506	543	462	22.45	23.58	28.34	0.01	0.01	0.13	0.01	0.16
5/27/2026 17:00	149	144	1823	160	536	506	543	458	23.24	23.19	28.34	0.01	0.01	0.13	0.01	0.17
5/27/2026 18:00	151	152	1845	161	525	507	544	458	23.25	22.85	28.34	0.01	0.01	0.13	0.01	0.17
5/27/2026 19:00	152	151	1841	161	532	505	545	458	23.18	23.05	28.34	0.01	0.01	0.13	0.01	0.17
5/27/2026 20:00	153	153	1848	162	541	509	546	462	21.71	23.22	28.34	0.01	0.01	0.13	0.01	0.16
5/27/2026 21:00	151	144	1846	161	542	508	544	460	24.66	22.71	28.34	0.01	0.01	0.14	0.01	0.18
5/27/2026 22:00	151	142	1848	161	549	509	545	459	25.02	23.18	28.34	0.01	0.01	0.14	0.01	0.18
5/27/2026 23:00	153	144	1865	163	546	509	545	460	23.24	23.79	28.34	0.01	0.01	0.14	0.01	0.18
5/28/2026 0:00	145	145	1864	163	538	509	546	459	24.52	24.51	28.34	0.01	0.01	0.14	0.01	0.18
5/28/2026 1:00	153	147	1857	161	537	510	545	459	28.76	24.26	28.34	0.01	0.01	0.17	0.01	0.21
5/28/2026 2:00	154	151	1892	164	537	512	546	460	23.64	25.51	28.34	0.01	0.01	0.14	0.01	0.17
5/28/2026 3:00	154	157	1892	164	533	512	546	459	21.35	25.64	28.34	0.01	0.01	0.14	0.01	0.17
5/28/2026 4:00	154	150	1891	164	542	511	546	459	23.22	24.58	28.34	0.01	0.01	0.14	0.01	0.17
5/28/2026 5:00	154	157	1890	162	542	512	546	459	22.05	22.74	28.33	0.01	0.01	0.13	0.01	0.16
5/28/2026 6:00	154	154	1896	162	537	511	547	459	22.66	22.21	28.33	0.01	0.01	0.13	0.01	0.17
5/28/2026 7:00	154	154	1893	162	542	511	547	459	30.66	22.65	28.33	0.01	0.01	0.17	0.01	0.21
5/28/2026 8:00	154	160	1893	162	543	510	547	458	23.18	25.10	28.33	0.01	0.01	0.14	0.01	0.17
5/28/2026 9:00	154	163	1869	160	541	510	547	458	26.76	25.89	28.33	0.01	0.01	0.16	0.01	0.20
5/28/2026 10:00	153	157	1872	164	533	510	547	459	27.83	26.85	28.33	0.01	0.01	0.16	0.01	0.20
5/28/2026 11:00	154	161	1887	162	538	510	547	459	28.87	25.48	28.33	0.01	0.01	0.17	0.01	0.21
5/28/2026 12:00	154	161	1894	161	531	509	547	457	29.28	27.82	28.33	0.01	0.01	0.17	0.01	0.22
5/28/2026 13:00	153	155	1885	160	529	509	547	457	30.51	28.66	28.33	0.01	0.01	0.18	0.02	0.22
5/28/2026 14:00	152	153	1884	161	532	509	547	458	28.85	29.55	28.33	0.01	0.01	0.17	0.01	0.21
5/28/2026 15:00	154	164	1894	160	541	510	547	457	26.17	29.55	28.33	0.01	0.01	0.15	0.01	0.19
5/28/2026 16:00	151	152	1887	160	539	510	547	458	27.00	29.54	28.33	0.01	0.01	0.16	0.01	0.20
5/28/2026 17:00	150	153	1948	159	541	511	549	458	28.42	27.37	28.33	0.01	0.01	0.17	0.01	0.21
5/28/2026 18:00	151	151	1943	158	539	510	548	457	28.64	27.23						

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data										Calculated Emissions					
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2	Total SO2
	kgSCFD	kgSCFD	kgSCFD	kgSCFD	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	3hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr
5/31/2026 21:00	144	130	1883	135	524	510	549	440	57.70	53.68	28.31	0.03	0.02	0.34	0.02	0.41
5/31/2026 22:00	145	132	1877	134	526	510	550	440	54.27	54.05	28.31	0.02	0.02	0.32	0.02	0.39
5/31/2026 23:00	146	133	1889	134	518	511	550	440	48.93	55.17	28.31	0.02	0.02	0.29	0.02	0.35
6/1/2026 0:00	146	132	1891	134	536	512	550	440	46.71	53.64	28.31	0.02	0.02	0.28	0.02	0.34
6/1/2026 1:00	146	140	1893	133	548	508	550	439	39.22	49.97	28.31	0.02	0.02	0.23	0.02	0.28
6/1/2026 2:00	147	140	1904	134	538	508	551	439	43.78	44.95	28.31	0.02	0.02	0.26	0.02	0.32
6/1/2026 3:00	147	142	1903	134	540	508	551	439	43.46	43.24	28.31	0.02	0.02	0.26	0.02	0.32
6/1/2026 4:00	147	145	1906	133	546	509	552	439	40.16	42.30	28.31	0.02	0.02	0.24	0.02	0.29
6/1/2026 5:00	147	142	1913	134	539	510	552	439	39.43	42.61	28.31	0.02	0.02	0.24	0.02	0.29
6/1/2026 6:00	148	141	1913	134	539	509	550	440	40.04	41.16	28.31	0.02	0.02	0.24	0.02	0.29
6/1/2026 7:00	147	141	1910	134	532	510	551	440	48.23	39.88	28.31	0.02	0.02	0.29	0.02	0.35
6/1/2026 8:00	147	136	1910	135	544	509	551	441	43.20	42.57	28.31	0.02	0.02	0.26	0.02	0.31
6/1/2026 9:00	149	147	1926	134	554	508	553	439	46.76	43.82	28.31	0.02	0.02	0.28	0.02	0.34
6/1/2026 10:00	150	149	1917	133	548	508	553	439	46.81	46.06	28.31	0.02	0.02	0.28	0.02	0.34
6/1/2026 11:00	148	141	1942	134	541	508	553	439	47.92	45.58	28.31	0.02	0.02	0.29	0.02	0.35
6/1/2026 12:00	149	150	1936	133	542	510	554	438	48.36	47.16	28.31	0.02	0.02	0.29	0.02	0.36
6/1/2026 13:00	149	146	1939	134	540	508	554	438	47.88	47.70	28.31	0.02	0.02	0.29	0.02	0.35
6/1/2026 14:00	149	145	1943	134	539	509	550	438	47.22	48.05	28.31	0.02	0.02	0.29	0.02	0.35
6/1/2026 15:00	148	141	1942	134	541	508	553	439	46.31	47.82	28.31	0.02	0.02	0.28	0.02	0.34
6/1/2026 16:00	148	137	1948	134	551	508	553	439	46.82	47.14	28.31	0.02	0.02	0.29	0.02	0.35
6/1/2026 17:00	147	141	1936	133	549	509	554	439	46.73	46.79	28.31	0.02	0.02	0.28	0.02	0.34
6/1/2026 18:00	147	133	1929	133	542	508	553	439	49.04	46.62	28.31	0.02	0.02	0.30	0.02	0.36
6/1/2026 19:00	148	132	1938	134	539	509	553	439	49.17	47.53	28.31	0.02	0.02	0.31	0.02	0.37
6/1/2026 20:00	148	143	1932	136	538	508	552	439	48.58	48.50	28.31	0.02	0.02	0.29	0.02	0.36
6/1/2026 21:00	148	136	1926	133	548	508	553	438	47.29	49.11	28.31	0.02	0.02	0.28	0.02	0.35
6/1/2026 22:00	149	139	1930	135	537	509	552	439	48.87	48.53	28.31	0.02	0.02	0.29	0.02	0.36
6/1/2026 23:00	148	138	1926	135	537	511	552	440	46.47	49.24	28.31	0.02	0.02	0.28	0.02	0.34
6/2/2026 0:00	149	135	1940	137	535	511	552	441	47.58	47.67	28.31	0.02	0.02	0.29	0.02	0.35
6/2/2026 1:00	150	135	1949	137	537	510	553	441	47.39	47.77	28.31	0.02	0.02	0.29	0.02	0.35
6/2/2026 2:00	150	136	1947	137	535	510	553	441	46.96	47.29	28.31	0.02	0.02	0.29	0.02	0.35
6/2/2026 3:00	150	135	1944	138	538	510	553	441	46.14	47.31	28.31	0.02	0.02	0.29	0.02	0.34
6/2/2026 4:00	150	136	1947	137	534	510	553	442	45.44	46.83	28.31	0.02	0.02	0.28	0.02	0.34
6/2/2026 5:00	150	136	1945	137	527	510	553	441	45.30	46.18	28.31	0.02	0.02	0.28	0.02	0.34
6/2/2026 6:00	149	135	1928	137	534	510	553	442	45.56	45.63	28.31	0.02	0.02	0.27	0.02	0.33
6/2/2026 7:00	148	135	1917	135	537	511	553	443	48.80	45.41	28.31	0.02	0.02	0.29	0.02	0.36
6/2/2026 8:00	147	130	1921	137	536	511	553	443	51.10	46.53	28.31	0.02	0.02	0.31	0.02	0.37
6/2/2026 9:00	148	127	1896	136	546	509	553	442	53.04	48.47	28.31	0.02	0.02	0.31	0.02	0.38
6/2/2026 10:00	149	134	1914	135	550	509	553	440	51.04	50.98	28.31	0.02	0.02	0.32	0.02	0.39
6/2/2026 11:00	149	135	1907	134	544	508	553	439	49.84	51.73	28.31	0.02	0.02	0.30	0.02	0.36
6/2/2026 12:00	148	134	1924	135	546	507	553	438	49.42	51.31	28.31	0.02	0.02	0.30	0.02	0.36
6/2/2026 13:00	149	137	1923	135	544	505	552	436	48.89	50.10	28.31	0.02	0.02	0.29	0.02	0.36
6/2/2026 14:00	148	135	1911	134	540	505	552	436	48.52	49.28	28.31	0.02	0.02	0.29	0.02	0.35
6/2/2026 15:00	148	135	1911	134	541	505	552	436	47.97	48.94	28.31	0.02	0.02	0.29	0.02	0.35
6/2/2026 16:00	147	134	1908	134	539	506	551	437	47.88	48.46	28.31	0.02	0.02	0.29	0.02	0.35
6/2/2026 17:00	147	128	1877	136	531	506	552	438	48.28	48.13	28.31	0.02	0.02	0.29	0.02	0.35
6/2/2026 18:00	147	129	1897	135	544	507	553	439	48.47	48.04	28.31	0.02	0.02	0.29	0.02	0.35
6/2/2026 19:00	146	127	1887	135	537	506	549	440	49.56	48.28	28.31	0.02	0.02	0.29	0.02	0.36
6/2/2026 20:00	146	130	1892	137	536	510	550	441	47.59	48.84	28.31	0.02	0.02	0.28	0.02	0.34
6/2/2026 21:00	146	128	1891	137	530	510	550	442	47.43	48.61	28.31	0.02	0.02	0.28	0.02	0.34
6/2/2026 22:00	146	127	1896	137	530	510	550	442	45.78	49.18	28.31	0.02	0.02	0.28	0.02	0.34
6/2/2026 23:00	147	128	1894	137	527	510	551	442	47.36	46.92	28.31	0.02	0.02	0.28	0.02	0.34
6/3/2026 0:00	147	129	1901	136	527	511	551	442	47.13	46.84	28.31	0.02	0.02	0.28	0.02	0.34
6/3/2026 1:00	148	128	1911	137	525	510	552	442	48.56	46.74	28.31	0.02	0.02	0.29	0.02	0.35
6/3/2026 2:00	149	131	1916	138	525	510	552	440	48.92	47.68	28.31	0.02	0.02	0.29	0.02	0.36
6/3/2026 3:00	149	132	1927	139	520	510	552	443	48.33	48.21	28.31	0.02	0.02	0.29	0.02	0.35
6/3/2026 4:00	149	132	1919	139	528	510	552	443	45.49	48.61	28.31	0.02	0.02	0.27	0.02	0.33
6/3/2026 5:00	150	137	1921	140	523	511	553	442	38.51	49.58	28.31	0.02	0.02	0.28	0.02	0.36
6/3/2026 6:00	150	137	1927	140	528	511	552	443	31.59	44.11	28.31	0.01	0.01	0.19	0.01	0.23
6/3/2026 7:00	149	131	1905	137	529	511	551	444	31.25	38.53	28.31	0.01	0.01	0.19	0.01	0.23
6/3/2026 8:00	148	125	1901	139	530	509	551	445	38.11	33.78	28.31	0.02	0.01	0.23	0.02	0.28
6/3/2026 9:00	148	131	1898	139	534	509	551	445	46.26	33.65	28.31	0.02	0.02	0.27	0.02	0.31
6/3/2026 10:00	150	134	1888	136	532	504	551	439	48.11	38.56	28.31	0.02	0.02	0.28	0.02	0.35
6/3/2026 11:00	143	142	1913	136	537	504	550	438	47.43	41.16	28.31	0.02	0.02	0.28	0.02	0.35
6/3/2026 12:00	151	149	1954	138	527	506	551	438	47.39	47.26	28.31	0.02	0.02	0.29	0.02	0.35
6/3/2026 13:00	151	148	1951	138	527	506	551	438	48.41	47.64	28.31	0.02	0.02	0.29	0.02	0.35
6/3/2026 14:00	150	126	1910	137	526	504	551	439	50.25	47.81	28.32	0.02	0.02	0.30	0.02	0.37
6/3/2026 15:00	149	132	1913	136	523	503	551	438	50.89	48.75	28.32	0.02	0.02	0.30	0.02	0.37
6/3/2026 16:00	148	130	1899	135	528	504	550	439	52.18	49.92	28.32	0.02	0.02	0.31	0.02	0.38
6/3/2026 17:00	147	123	1897	136	532	505	549	440	53.89	51.11	28.32	0.02	0.02	0.32	0.02	0.39
6/3/2026 18:00	146	120	1877	135	542	505	547	441	55.85	52.32	28.32	0.03	0.02	0.33	0.02	0.40
6/3/2026 19:00	146	121	1876	136	535	507	548	443	57.75	53.97	28.32	0.03	0.02	0.34	0.02	0.41
6/3/2026 20:00	146	124	1875	135	535	511	548	444	57.87	55.87	28.32	0.03	0.02	0.34	0.02	0.41
6/3/2026 21:00																

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data								Calculated Emissions							
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2	Total SO2
	kgSCFD	kgSCFD	kgSCFD	kgSCFD	DEGF	DEGF	DEGF	DEGF	12hr Avg ppmv	24hr Avg ppmv	3650 Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr
6/6/2026 23:00	150	140	1932	142	521	508	547	441	40.81	41.07	28.34	0.02	0.02	0.25	0.02	0.30
6/7/2026 0:00	151	142	1934	144	531	509	548	442	40.94	41.10	28.34	0.02	0.02	0.25	0.02	0.30
6/7/2026 1:00	152	141	1934	144	529	509	548	443	40.65	40.99	28.34	0.02	0.02	0.25	0.02	0.30
6/7/2026 2:00	152	142	1936	145	536	510	548	443	40.52	40.79	28.34	0.02	0.02	0.25	0.02	0.30
6/7/2026 3:00	152	142	1942	145	526	510	548	443	40.27	40.69	28.34	0.02	0.02	0.24	0.02	0.30
6/7/2026 4:00	151	140	1937	145	531	510	548	444	39.79	40.46	28.34	0.02	0.02	0.24	0.02	0.30
6/7/2026 5:00	151	138	1932	143	533	510	548	444	38.94	40.19	28.34	0.02	0.02	0.23	0.02	0.29
6/7/2026 6:00	147	131	1884	140	537	510	549	445	35.68	39.67	28.34	0.02	0.01	0.21	0.02	0.26
6/7/2026 7:00	146	131	1860	139	538	509	548	444	36.22	38.14	28.34	0.02	0.01	0.21	0.02	0.26
6/7/2026 8:00	146	136	1849	140	531	509	548	444	34.62	36.95	28.34	0.02	0.01	0.20	0.02	0.25
6/7/2026 9:00	145	137	1821	139	540	510	548	443	36.03	35.51	28.34	0.02	0.01	0.21	0.02	0.25
6/7/2026 10:00	144	130	1829	138	535	510	548	444	39.64	39.61	28.34	0.02	0.02	0.23	0.02	0.29
6/7/2026 11:00	143	128	1808	137	531	508	547	443	51.09	36.75	28.34	0.02	0.02	0.29	0.02	0.35
6/7/2026 12:00	144	135	1826	138	519	507	547	441	65.66	42.25	28.34	0.03	0.03	0.38	0.03	0.46
6/7/2026 13:00	145	138	1898	139	533	507	549	441	77.58	52.13	28.34	0.04	0.03	0.46	0.03	0.55
6/7/2026 14:00	144	137	1869	139	528	508	550	441	84.50	64.78	28.35	0.04	0.04	0.49	0.04	0.61
6/7/2026 15:00	146	136	1879	137	531	504	549	439	86.94	75.91	28.35	0.04	0.04	0.51	0.04	0.63
6/7/2026 16:00	146	133	1882	138	532	509	549	440	83.29	83.01	28.35	0.04	0.03	0.49	0.04	0.60
6/7/2026 17:00	145	138	1898	139	533	507	549	440	79.66	84.91	28.35	0.04	0.03	0.47	0.04	0.57
6/7/2026 18:00	146	129	1874	137	533	506	547	440	77.25	83.28	28.35	0.04	0.03	0.45	0.03	0.55
6/7/2026 19:00	146	130	1876	137	541	505	548	440	77.68	80.05	28.35	0.04	0.03	0.46	0.03	0.56
6/7/2026 20:00	146	128	1862	135	535	505	548	440	76.33	78.18	28.35	0.03	0.03	0.44	0.03	0.54
6/7/2026 21:00	145	128	1853	135	535	505	548	442	74.79	77.08	28.35	0.03	0.03	0.43	0.03	0.53
6/7/2026 22:00	145	125	1869	137	545	508	548	443	73.58	76.27	28.35	0.03	0.03	0.43	0.03	0.52
6/7/2026 23:00	147	131	1871	137	558	508	549	442	73.29	74.90	28.35	0.03	0.03	0.43	0.03	0.52
6/8/2026 0:00	146	145	1885	136	552	508	550	440	71.84	73.89	28.35	0.03	0.03	0.42	0.03	0.52
6/8/2026 1:00	149	146	1886	135	545	508	549	440	68.73	72.84	28.35	0.03	0.03	0.43	0.03	0.50
6/8/2026 2:00	147	145	1896	137	541	507	550	440	66.53	71.22	28.35	0.03	0.03	0.39	0.03	0.48
6/8/2026 3:00	146	144	1888	137	545	508	550	441	65.43	68.97	28.35	0.03	0.03	0.39	0.03	0.47
6/8/2026 4:00	143	141	1879	137	551	508	550	440	64.33	66.99	28.35	0.03	0.03	0.38	0.03	0.46
6/8/2026 5:00	148	143	1891	137	561	508	550	442	64.03	65.43	28.35	0.03	0.03	0.38	0.03	0.46
6/8/2026 6:00	149	141	1902	137	546	508	551	442	64.12	64.60	28.35	0.03	0.03	0.38	0.03	0.47
6/8/2026 7:00	150	145	1890	136	551	508	551	441	66.07	64.16	28.35	0.03	0.03	0.39	0.03	0.48
6/8/2026 8:00	148	143	1883	136	551	508	551	441	67.49	64.74	28.35	0.03	0.03	0.40	0.03	0.49
6/8/2026 9:00	149	149	1879	135	538	507	551	441	68.78	65.96	28.35	0.03	0.03	0.40	0.03	0.50
6/8/2026 10:00	148	148	1867	135	532	506	553	441	67.48	67.51	28.35	0.03	0.03	0.39	0.03	0.49
6/8/2026 11:00	148	152	1863	136	535	506	553	440	66.12	67.88	28.35	0.03	0.03	0.39	0.03	0.48
6/8/2026 12:00	151	149	1864	135	538	506	554	440	63.17	67.45	28.36	0.03	0.03	0.37	0.03	0.54
6/8/2026 13:00	148	152	1832	134	522	505	553	439	51.23	65.99	28.35	0.02	0.02	0.29	0.02	0.36
6/8/2026 14:00	146	145	1811	134	529	505	552	440	37.76	60.17	28.35	0.02	0.02	0.21	0.02	0.26
6/8/2026 15:00	146	142	1839	136	526	505	553	441	27.21	50.72	28.35	0.01	0.01	0.16	0.01	0.19
6/8/2026 16:00	145	140	1840	136	523	504	553	441	28.65	38.73	28.35	0.01	0.01	0.16	0.01	0.20
6/8/2026 17:00	147	146	1858	137	522	506	553	441	36.44	31.21	28.35	0.02	0.02	0.21	0.02	0.26
6/8/2026 18:00	149	145	1861	138	523	505	551	442	44.68	30.77	28.35	0.02	0.02	0.26	0.02	0.32
6/8/2026 19:00	148	141	1841	136	530	507	551	441	50.74	36.60	28.35	0.02	0.02	0.29	0.02	0.36
6/8/2026 20:00	147	143	1838	135	547	507	550	441	50.75	43.96	28.35	0.02	0.02	0.29	0.02	0.36
6/8/2026 21:00	147	140	1851	137	540	507	550	441	49.85	48.73	28.35	0.02	0.02	0.29	0.02	0.35
6/8/2026 22:00	147	137	1841	137	539	506	550	441	50.29	50.45	28.35	0.02	0.02	0.29	0.02	0.36
6/8/2026 23:00	147	137	1838	137	551	506	549	441	51.14	50.36	28.35	0.02	0.02	0.29	0.02	0.36
6/9/2026 0:00	149	139	1848	137	556	507	549	442	52.96	50.48	28.35	0.02	0.02	0.31	0.02	0.38
6/9/2026 1:00	150	136	1852	138	547	506	549	443	54.92	51.46	28.35	0.03	0.02	0.32	0.02	0.39
6/9/2026 2:00	149	134	1846	138	549	507	550	443	57.38	53.00	28.35	0.03	0.02	0.33	0.02	0.41
6/9/2026 3:00	148	132	1847	139	554	507	550	443	58.89	55.07	28.35	0.03	0.02	0.34	0.03	0.42
6/9/2026 4:00	149	139	1849	139	555	507	551	443	59.09	57.05	28.35	0.03	0.03	0.34	0.03	0.43
6/9/2026 5:00	149	139	1851	138	548	508	551	443	59.15	58.45	28.34	0.03	0.03	0.34	0.03	0.42
6/9/2026 6:00	149	138	1856	138	553	509	551	444	59.19	59.04	28.34	0.03	0.03	0.34	0.03	0.42
6/9/2026 7:00	151	138	1846	138	556	509	551	445	60.66	59.14	28.34	0.03	0.03	0.35	0.03	0.43
6/9/2026 8:00	147	129	1840	138	552	507	551	445	61.48	59.66	28.34	0.03	0.02	0.35	0.03	0.43
6/9/2026 9:00	147	132	1824	136	546	508	551	444	61.81	60.44	28.34	0.03	0.03	0.35	0.03	0.43
6/9/2026 10:00	147	135	1808	136	548	507	552	444	61.84	61.31	28.34	0.03	0.03	0.35	0.03	0.43
6/9/2026 11:00	147	141	1818	136	557	508	552	441	63.84	61.71	28.34	0.03	0.03	0.37	0.03	0.45
6/9/2026 12:00	147	141	1838	136	556	509	551	443	64.00	62.45	28.35	0.03	0.03	0.37	0.03	0.45
6/9/2026 13:00	146	130	1831	136	556	507	551	443	63.05	63.18	28.35					

Fuel Gas Sulphur Emissions

Timestamp	Process Data										Fuel Gas H2S Concentration										Calculated Emissions				Total SO2
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack		H2 Stack		H3 Stack		H5 Stack		H1 SO2			H2 SO2	H3 SO2	H5 SO2							
					Temperature	DEGF	Temperature	DEGF	Temperature	DEGF	Temperature	DEGF	1hr Avg	3hr Avg	365D Avg	kg/hr	kg/hr	kg/hr	kg/hr						
													ppmv	ppmv	ppm	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr				
6/13/2026 1:00	152	153	1935	143	526	509	550	444	24.37	24.35	28.35	0.01	0.01	0.15	0.01	0.15	0.01	0.18	0.01	0.18					
6/13/2026 2:00	152	155	1939	143	531	510	551	444	23.58	24.46	28.35	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.18					
6/13/2026 3:00	153	153	1941	143	535	509	551	444	22.67	24.26	28.35	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.18					
6/13/2026 4:00	153	157	1927	142	530	509	550	443	22.15	23.54	28.35	0.01	0.01	0.13	0.01	0.13	0.01	0.16	0.01	0.16					
6/13/2026 5:00	152	159	1926	142	534	509	550	443	21.55	22.80	28.35	0.01	0.01	0.13	0.01	0.13	0.01	0.16	0.01	0.16					
6/13/2026 6:00	153	160	1922	142	528	509	550	443	20.55	22.12	28.35	0.01	0.01	0.12	0.01	0.12	0.01	0.15	0.01	0.15					
6/13/2026 7:00	153	163	1911	141	527	507	550	443	25.33	21.42	28.35	0.01	0.01	0.15	0.01	0.15	0.01	0.19	0.01	0.19					
6/13/2026 8:00	152	162	1920	143	528	510	550	443	28.13	22.48	28.35	0.01	0.01	0.17	0.01	0.17	0.01	0.21	0.01	0.21					
6/13/2026 9:00	151	158	1889	141	539	507	549	443	29.78	24.67	28.35	0.01	0.01	0.18	0.01	0.18	0.01	0.22	0.01	0.22					
6/13/2026 10:00	150	151	1877	144	535	507	548	444	24.99	27.75	28.35	0.01	0.01	0.15	0.01	0.15	0.01	0.18	0.01	0.18					
6/13/2026 11:00	149	148	1882	144	526	507	548	445	23.34	27.63	28.35	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.17					
6/13/2026 12:00	149	148	1881	143	526	505	548	444	23.74	26.03	28.35	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.17					
6/13/2026 13:00	148	151	1881	143	524	507	548	443	24.24	24.02	28.35	0.01	0.01	0.14	0.01	0.14	0.01	0.18	0.01	0.18					
6/13/2026 14:00	149	143	1903	144	534	506	549	443	24.35	23.77	28.35	0.01	0.01	0.14	0.01	0.14	0.01	0.18	0.01	0.18					
6/13/2026 15:00	150	145	1914	145	537	508	549	443	23.48	24.12	28.34	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.17					
6/13/2026 16:00	150	140	1918	145	529	509	549	443	23.18	24.02	28.34	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.17					
6/13/2026 17:00	151	146	1914	145	519	507	548	442	22.67	23.67	28.34	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.17					
6/13/2026 18:00	152	147	1916	145	514	506	547	442	22.84	23.11	28.34	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.17					
6/13/2026 19:00	152	145	1909	139	524	505	547	443	23.20	22.90	28.34	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.17					
6/13/2026 20:00	151	162	1901	137	527	506	545	436	24.44	22.91	28.34	0.01	0.01	0.15	0.01	0.15	0.01	0.18	0.01	0.18					
6/13/2026 21:00	152	155	1915	140	522	506	546	437	24.75	23.50	28.34	0.01	0.01	0.15	0.01	0.15	0.01	0.18	0.01	0.18					
6/13/2026 22:00	151	157	1906	143	522	507	546	439	24.42	24.13	28.34	0.01	0.01	0.15	0.01	0.15	0.01	0.18	0.01	0.18					
6/13/2026 23:00	152	152	1902	146	516	506	546	444	22.56	24.54	28.33	0.01	0.01	0.14	0.01	0.14	0.01	0.17	0.01	0.17					
6/14/2026 0:00	152	144	1923	147	538	511	547	444	21.75	23.91	28.33	0.01	0.01	0.13	0.01	0.13	0.01	0.16	0.01	0.16					
6/14/2026 1:00	153	142	1939	146	540	511	547	444	21.13	22.91	28.33	0.01	0.01	0.13	0.01	0.13	0.01	0.16	0.01	0.16					
6/14/2026 2:00	152	141	1932	145	545	510	547	445	20.95	21.91	28.33	0.01	0.01	0.13	0.01	0.13	0.01	0.16	0.01	0.16					
6/14/2026 3:00	153	138	1922	145	548	509	545	445	20.62	21.28	28.33	0.01	0.01	0.13	0.01	0.13	0.01	0.15	0.01	0.15					
6/14/2026 4:00	153	142	1922	144	546	510	546	444	20.62	20.97	28.32	0.01	0.01	0.12	0.01	0.12	0.01	0.15	0.01	0.15					
6/14/2026 5:00	152	141	1936	144	537	509	547	445	20.56	20.80	28.32	0.01	0.01	0.12	0.01	0.12	0.01	0.15	0.01	0.15					
6/14/2026 6:00	151	143	1939	144	554	509	548	444	21.09	20.67	28.32	0.01	0.01	0.12	0.01	0.12	0.01	0.15	0.01	0.15					
6/14/2026 7:00	153	149	1960	145	548	511	549	444	25.41	20.75	28.32	0.01	0.01	0.16	0.01	0.16	0.01	0.19	0.01	0.19					
6/14/2026 8:00	151	147	1960	144	556	512	549	444	27.31	22.42	28.31	0.01	0.01	0.17	0.01	0.17	0.01	0.21	0.01	0.21					
6/14/2026 9:00	152	146	1963	144	555	511	550	444	27.31	24.67	28.31	0.01	0.01	0.17	0.01	0.17	0.01	0.21	0.01	0.21					
6/14/2026 10:00	149	147	1974	144	557	511	549	443	22.80	26.74	28.31	0.01	0.01	0.16	0.01	0.16	0.01	0.19	0.01	0.19					
6/14/2026 11:00	153	150	1951	143	555	512	549	443	21.04	25.83	28.31	0.01	0.01	0.13	0.01	0.13	0.01	0.16	0.01	0.16					
6/14/2026 12:00	151	150	1948	143	552	511	549	441	20.48	23.74	28.31	0.01	0.01	0.12	0.01	0.12	0.01	0.15	0.01	0.15					
6/14/2026 13:00	151	160	1928	145	554	511	549	442	18.75	21.46	28.31	0.01	0.01	0.11	0.01	0.11	0.01	0.14	0.01	0.14					
6/14/2026 14:00	151	150	1914	143	548	511	548	443	16.58	20.08	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.14	0.01	0.14					
6/14/2026 15:00	154	153	1947	146	562	512	548	442	15.33	18.63	28.32	0.01	0.01	0.09	0.01	0.09	0.01	0.12	0.01	0.12					
6/14/2026 16:00	152	143	1942	144	566	511	548	443	16.05	16.89	28.32	0.01	0.01	0.10	0.01	0.10	0.01	0.12	0.01	0.12					
6/14/2026 17:00	153	146	1954	145	553	511	549	443	17.29	15.99	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.13	0.01	0.13					
6/14/2026 18:00	153	153	1974	146	556	512	549	442	17.56	16.23	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.13	0.01	0.13					
6/14/2026 19:00	153	151	1984	146	556	515	550	445	17.52	16.96	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.13	0.01	0.13					
6/14/2026 20:00	153	150	1979	148	559	515	550	446	17.84	17.45	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.14	0.01	0.14					
6/14/2026 21:00	153	150	1995	148	550	515	550	445	18.13	17.63	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.14	0.01	0.14					
6/14/2026 22:00	151	151	1993	149	548	514	551	445	17.77	17.88	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.14	0.01	0.14					
6/14/2026 23:00	154	152	1975	148	556	515	550	445	17.48	17.91	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.13	0.01	0.13					
6/15/2026 0:00	154	161	2006	149	559	516	552	444	17.57	17.79	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.14	0.01	0.14					
6/15/2026 1:00	155	167	1999	148	558	514	552	443	17.82	17.60	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.14	0.01	0.14					
6/15/2026 2:00	154	172	1981	147	551	513	547	443	18.18	17.42	28.32	0.01	0.01	0.11	0.01	0.11	0.01	0.14	0.01	0.14					
6/15/2026 3:00	153	162	1984	146	549	513	549	443																	

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data								Calculated Emissions							
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2	Total SO2
	kgSCFD	kgSCFD	kgSCFD	kgSCFD	DEGF	DEGF	DEGF	DEGF	1hr Avg	3hr Avg	365D Avg	kg/hr	kg/hr	kg/hr	kg/hr	kg/hr
6/19/2026 3:00	148	162	1889	138	542	507	549	436	34.08	32.53	28.29	0.02	0.02	0.20	0.03	0.25
6/19/2026 4:00	149	159	1901	140	541	508	550	437	31.55	34.56	28.29	0.01	0.02	0.19	0.03	0.23
6/19/2026 5:00	148	158	1889	138	541	508	550	437	29.91	31.46	28.29	0.01	0.01	0.18	0.03	0.22
6/19/2026 6:00	146	150	1882	139	543	509	550	438	32.18	31.85	28.29	0.01	0.02	0.19	0.03	0.23
6/19/2026 7:00	145	149	1870	138	541	509	550	438	36.42	31.21	28.29	0.02	0.02	0.21	0.02	0.26
6/19/2026 8:00	145	151	1850	139	539	509	551	438	23.22	32.84	28.29	0.01	0.01	0.13	0.03	0.17
6/19/2026 9:00	144	147	1828	137	535	509	549	436	24.08	30.61	28.29	0.01	0.01	0.14	0.03	0.17
6/19/2026 10:00	146	157	1822	137	535	505	549	436	39.59	27.88	28.29	0.02	0.02	0.23	0.02	0.28
6/19/2026 11:00	147	159	1854	137	536	507	549	436	32.52	28.94	28.29	0.01	0.02	0.19	0.03	0.23
6/19/2026 12:00	144	152	1829	135	536	507	550	435	15.95	32.04	28.29	0.01	0.01	0.09	0.03	0.11
6/19/2026 13:00	142	148	1816	135	534	508	552	436	15.91	29.25	28.29	0.01	0.01	0.09	0.03	0.11
6/19/2026 14:00	143	146	1837	137	531	509	553	436	15.86	21.46	28.29	0.01	0.01	0.09	0.03	0.11
6/19/2026 15:00	142	145	1830	138	530	510	552	437	12.02	15.90	28.29	0.01	0.01	0.07	0.03	0.08
6/19/2026 16:00	143	141	1845	140	537	510	552	437	14.32	14.59	28.29	0.01	0.01	0.08	0.03	0.10
6/19/2026 17:00	142	142	1833	139	538	510	553	437	11.85	14.06	28.29	0.01	0.01	0.07	0.03	0.08
6/19/2026 18:00	143	141	1836	139	538	511	552	438	16.09	12.73	28.29	0.01	0.01	0.09	0.03	0.11
6/19/2026 19:00	143	142	1831	138	541	510	552	438	15.99	14.69	28.29	0.01	0.01	0.09	0.03	0.11
6/19/2026 20:00	142	137	1806	137	537	512	552	439	10.79	14.64	28.29	0.00	0.01	0.06	0.00	0.07
6/19/2026 21:00	142	137	1810	136	538	512	550	439	11.54	14.29	28.29	0.01	0.00	0.07	0.00	0.08
6/19/2026 22:00	142	139	1801	134	539	509	550	439	12.74	12.77	28.29	0.01	0.01	0.07	0.03	0.09
6/19/2026 23:00	142	139	1811	135	535	510	550	439	9.43	11.69	28.29	0.00	0.00	0.05	0.00	0.07
6/20/2026 0:00	139	136	1822	136	537	509	551	439	9.70	11.24	28.29	0.00	0.00	0.06	0.00	0.07
6/20/2026 1:00	143	140	1821	136	530	510	551	438	13.47	10.63	28.29	0.01	0.01	0.06	0.00	0.08
6/20/2026 2:00	143	143	1830	137	538	510	551	438	12.27	10.87	28.29	0.01	0.01	0.07	0.03	0.09
6/20/2026 3:00	144	142	1831	138	544	509	551	438	9.88	11.82	28.29	0.00	0.00	0.06	0.00	0.07
6/20/2026 4:00	142	142	1833	137	537	510	552	439	11.84	11.87	28.29	0.01	0.01	0.07	0.03	0.08
6/20/2026 5:00	144	142	1832	139	539	510	552	439	11.13	11.33	28.29	0.00	0.00	0.06	0.00	0.08
6/20/2026 6:00	144	143	1835	137	544	509	552	439	11.03	10.94	28.29	0.00	0.00	0.06	0.00	0.08
6/20/2026 7:00	143	145	1820	136	541	510	551	439	16.95	11.33	28.29	0.01	0.01	0.10	0.03	0.12
6/20/2026 8:00	136	136	1799	137	539	510	551	441	13.89	13.04	28.29	0.01	0.01	0.08	0.03	0.10
6/20/2026 9:00	142	135	1786	137	538	509	551	441	17.02	13.96	28.29	0.01	0.01	0.10	0.03	0.12
6/20/2026 10:00	141	137	1775	136	537	507	550	440	17.21	15.95	28.29	0.01	0.01	0.10	0.03	0.12
6/20/2026 11:00	142	141	1778	134	537	507	550	438	15.99	16.04	28.29	0.01	0.01	0.09	0.03	0.11
6/20/2026 12:00	145	142	1792	134	536	508	549	437	17.28	16.74	28.29	0.01	0.01	0.10	0.03	0.12
6/20/2026 13:00	141	135	1783	135	538	508	550	438	17.68	16.83	28.29	0.01	0.01	0.10	0.03	0.12
6/20/2026 14:00	140	133	1758	134	541	507	549	438	17.00	16.98	28.29	0.01	0.01	0.09	0.03	0.12
6/20/2026 15:00	140	134	1770	135	535	508	549	438	14.28	17.32	28.29	0.01	0.01	0.08	0.03	0.10
6/20/2026 16:00	139	127	1775	136	539	509	549	439	15.45	16.32	28.29	0.01	0.01	0.08	0.03	0.11
6/20/2026 17:00	139	125	1774	136	530	509	549	440	15.40	15.57	28.29	0.01	0.01	0.09	0.03	0.10
6/20/2026 18:00	140	126	1770	136	531	509	549	440	17.17	15.04	28.29	0.01	0.01	0.10	0.03	0.12
6/20/2026 19:00	140	128	1775	136	531	508	549	440	16.15	16.01	28.29	0.01	0.01	0.09	0.03	0.11
6/20/2026 20:00	141	132	1792	135	537	508	549	439	11.37	15.24	28.29	0.01	0.01	0.08	0.03	0.09
6/20/2026 21:00	141	128	1774	135	540	511	549	441	15.84	15.08	28.29	0.01	0.01	0.09	0.03	0.11
6/20/2026 22:00	142	126	1784	137	544	511	549	442	16.45	14.63	28.29	0.01	0.01	0.09	0.03	0.11
6/20/2026 23:00	142	126	1789	137	555	511	549	442	13.88	14.78	28.29	0.01	0.01	0.08	0.03	0.10
6/21/2026 0:00	143	131	1791	136	551	511	549	441	12.88	15.38	28.29	0.01	0.01	0.09	0.03	0.09
6/21/2026 1:00	143	130	1798	136	544	512	550	442	15.61	14.40	28.29	0.01	0.01	0.09	0.03	0.11
6/21/2026 2:00	142	126	1802	136	552	511	551	442	16.89	14.12	28.29	0.01	0.01	0.10	0.03	0.12
6/21/2026 3:00	142	123	1800	136	550	512	551	442	15.75	15.13	28.29	0.01	0.01	0.09	0.03	0.11
6/21/2026 4:00	143	124	1801	137	542	511	551	442	16.78	16.08	28.29	0.01	0.01	0.09	0.03	0.12
6/21/2026 5:00	143	127	1817	137	546	512	552	442	15.22	16.48	28.29	0.01	0.01	0.09	0.03	0.11
6/21/2026 6:00	143	127	1818	137	545	513	552	443	13.54	15.92	28.29	0.01	0.01	0.08	0.03	0.09
6/21/2026 7:00	142	123	1809	136	533	512	552	443	20.93	15.18	28.29	0.01	0.01	0.12	0.03	0.14
6/21/2026 8:00	144	127	1806	136	539	512	552	442	15.59	16.57	28.29	0.01	0.01	0.08	0.03	0.11
6/21/2026 9:00	145	129	1806	137	557	511	552	440	15.40	16.69	28.29	0.01	0.01	0.09	0.03	0.11
6/21/2026 10:00	145	135	1809	137	538	510	552	439	18.20	17.31	28.29	0.01	0.01	0.10	0.03	0.13
6/21/2026 11:00	146	136	1814	138	538	510	552	439	17.88	16.46	28.29	0.01	0.01	0.10	0.03	0.12
6/21/2026 12:00	144	132	1816	135	532	511	551	437	17.94	17.16	28.29	0.01	0.01	0.10	0.03	0.12
6/21/2026 13:00	143	129	1806	136	539	511	551	438	16.84	18.01	28.29	0.01	0.01	0.10	0.03	0.12
6/21/2026 14:00	144	126	1819	137	535	511	554	438	16.62	17.55	28.29	0.01	0.01	0.09	0.03	0.12
6/21/2026 15:00	144	126	1824	138	536	512	554	439	12.61	17.32	28.29	0.01	0.01	0.09	0.03	0.11
6/21/2026 16:00	144	125	1822	137	539	511	554	438	14.76	15.36	28.29	0.01	0.01	0.08	0.03	0.10
6/21/2026 17:00	143	125	1809	136	51											

Fuel Gas Sulphur Emissions

Note: Backfilling data procedure in development based on ongoing discussions with MEC

Timestamp	Process Data										Calculated Emissions				
	H1 Fuel Gas Rate	H2 Fuel Gas Rate	H3 Fuel Gas Rate	H5 Fuel Gas Rate	H1 Stack Temperature	H2 Stack Temperature	H3 Stack Temperature	H5 Stack Temperature	Fuel Gas H2S Concentration			H1 SO2	H2 SO2	H3 SO2	H5 SO2
	kg/hr	kg/hr	kg/hr	kg/hr	DEGF	DEGF	DEGF	DEGF	1hr Avg ppmv	3hr Avg ppmv	365D Avg ppmv	kg/hr	kg/hr	kg/hr	kg/hr
6/25/2026 5:00	151	139	1934	144	559	513	552	443	20.84	21.66	28.29	0.01	0.01	0.13	0.01
6/25/2026 6:00	152	142	1937	145	560	513	552	443	20.79	21.21	28.29	0.01	0.01	0.13	0.01
6/25/2026 7:00	151	146	1942	144	562	513	552	442	20.80	20.88	28.29	0.01	0.01	0.17	0.01
6/25/2026 8:00	153	150	1952	143	558	513	554	442	19.84	21.34	28.29	0.01	0.01	0.12	0.01
6/25/2026 9:00	153	151	1959	143	547	512	553	441	18.36	22.90	28.29	0.01	0.01	0.11	0.01
6/25/2026 10:00	152	154	1944	143	560	513	552	442	16.92	22.09	28.29	0.01	0.01	0.10	0.01
6/25/2026 11:00	151	151	1932	143	559	513	552	441	15.29	18.37	28.29	0.01	0.01	0.09	0.01
6/25/2026 12:00	151	144	1924	143	564	514	551	442	16.17	16.86	28.29	0.01	0.01	0.10	0.01
6/25/2026 13:00	151	145	1921	142	562	514	552	442	17.64	16.12	28.29	0.01	0.01	0.11	0.01
6/25/2026 14:00	152	146	1950	144	560	513	553	442	18.96	16.37	28.29	0.01	0.01	0.12	0.01
6/25/2026 15:00	152	155	1955	143	552	514	552	442	19.07	17.59	28.29	0.01	0.01	0.12	0.01
6/25/2026 16:00	153	160	1953	143	534	513	554	441	17.86	18.56	28.29	0.01	0.01	0.11	0.01
6/25/2026 17:00	152	155	1962	145	555	514	552	441	16.00	18.63	28.29	0.01	0.01	0.10	0.01
6/25/2026 18:00	153	160	1961	144	551	514	553	442	17.56	17.64	28.29	0.01	0.01	0.11	0.01
6/25/2026 19:00	154	167	1914	147	550	513	552	442	32.83	28.22	28.30	0.02	0.02	0.21	0.02
6/25/2026 20:00	154	163	1969	145	539	514	553	442	17.50	16.57	28.29	0.01	0.01	0.11	0.01
6/25/2026 21:00	156	170	2013	148	550	513	552	441	33.85	17.07	28.30	0.02	0.02	0.21	0.02
6/25/2026 22:00	157	171	2005	148	546	514	553	441	33.30	22.50	28.30	0.02	0.02	0.21	0.02
6/25/2026 23:00	158	167	2014	147	550	513	552	442	32.83	28.22	28.30	0.02	0.02	0.21	0.02
6/26/2026 0:00	155	154	2000	147	564	512	552	443	24.90	33.33	28.30	0.01	0.01	0.16	0.01
6/26/2026 1:00	155	153	2016	148	564	513	553	444	24.40	30.34	28.30	0.01	0.01	0.15	0.01
6/26/2026 2:00	155	147	2006	148	561	512	553	444	21.98	27.38	28.30	0.01	0.01	0.14	0.01
6/26/2026 3:00	154	147	2014	149	562	514	553	445	20.15	23.78	28.30	0.01	0.01	0.13	0.01
6/26/2026 4:00	153	142	1999	149	562	514	553	445	20.72	22.18	28.30	0.01	0.01	0.13	0.01
6/26/2026 5:00	153	148	1981	148	552	512	552	445	19.90	20.25	28.30	0.01	0.01	0.12	0.01
6/26/2026 6:00	153	140	1993	149	551	513	553	446	20.79	20.26	28.29	0.01	0.01	0.13	0.01
6/26/2026 7:00	151	138	1988	151	563	513	553	445	26.51	20.47	28.29	0.01	0.01	0.16	0.01
6/26/2026 8:00	154	146	1978	150	563	511	553	443	18.48	22.49	28.29	0.01	0.01	0.11	0.01
6/26/2026 9:00	156	151	1994	150	547	512	553	442	18.98	21.93	28.29	0.01	0.01	0.12	0.01
6/26/2026 10:00	155	151	1990	149	539	514	554	441	19.68	21.32	28.29	0.01	0.01	0.12	0.01
6/26/2026 11:00	154	148	1977	148	544	511	552	442	22.47	19.05	28.29	0.01	0.01	0.14	0.01
6/26/2026 12:00	153	143	1985	149	558	513	554	444	23.46	19.05	28.30	0.01	0.01	0.15	0.01
6/26/2026 13:00	153	144	1995	150	552	513	554	445	22.42	21.87	28.30	0.01	0.01	0.14	0.01
6/26/2026 14:00	153	140	1988	151	552	513	553	445	19.64	22.78	28.30	0.01	0.01	0.13	0.01
6/26/2026 15:00	152	143	2002	150	553	513	553	445	21.09	21.84	28.30	0.01	0.01	0.13	0.01
6/26/2026 16:00	151	137	1991	152	560	513	554	445	15.48	21.05	28.30	0.01	0.01	0.10	0.01
6/26/2026 17:00	152	146	1992	151	550	509	553	442	17.52	18.74	28.30	0.01	0.01	0.11	0.01
6/26/2026 18:00	153	150	1973	149	536	512	553	441	19.36	18.03	28.29	0.01	0.01	0.12	0.01
6/26/2026 19:00	152	147	1959	148	563	510	552	442	16.34	17.46	28.30	0.01	0.01	0.10	0.01
6/26/2026 20:00	153	145	1986	150	559	512	552	442	16.09	17.75	28.30	0.01	0.01	0.10	0.01
6/26/2026 21:00	152	139	1977	150	558	511	552	444	19.25	17.27	28.30	0.01	0.01	0.12	0.01
6/26/2026 22:00	141	152	1972	148	559	512	552	445	19.66	17.30	28.30	0.01	0.01	0.13	0.01
6/26/2026 23:00	152	145	1975	148	557	513	552	445	21.77	18.34	28.30	0.01	0.01	0.13	0.01
6/27/2026 0:00	152	148	1972	150	564	513	552	445	22.44	20.29	28.30	0.01	0.01	0.14	0.01
6/27/2026 1:00	152	147	1988	152	554	514	553	446	22.45	21.23	28.30	0.01	0.01	0.14	0.01
6/27/2026 2:00	152	148	1995	153	562	514	553	447	21.83	22.22	28.30	0.01	0.01	0.14	0.01
6/27/2026 3:00	152	149	1988	153	564	513	553	447	21.98	22.34	28.29	0.01	0.01	0.14	0.01
6/27/2026 4:00	152	147	1985	151	560	514	554	447	22.27	22.09	28.29	0.01	0.01	0.14	0.01
6/27/2026 5:00	152	143	1991	152	557	514	554	447	22.79	22.03	28.29	0.01	0.01	0.14	0.01
6/27/2026 6:00	152	143	1992	152	557	514	554	447	22.14	22.35	28.29	0.01	0.01	0.14	0.01
6/27/2026 7:00	150	138	1958	149	537	514	554	448	29.46	22.40	28.29	0.01	0.01	0.18	0.01
6/27/2026 8:00	151	144	1976	153	534	515	554	448	25.87	24.80	28.29	0.01	0.01	0.16	0.01
6/27/2026 9:00	152	145	1982	153	539	514	556	448	24.10	25.82	28.29	0.01	0.01	0.15	0.01
6/27/2026 10:00	144	142	1966	152	515	515	556	446	23.18	26.48	28.29	0.01	0.01	0.14	0.01
6/27/2026 11:00	152	152	1977	151	558	515	556	446	24.94	24.09	28.29	0.01	0.01	0.15	0.01
6/27/2026 12:00	152	152	1976	151	540	515	556	446	23.55	24.38	28.29	0.01	0.01	0.15	0.01
6/27/2026 13:00	151	152	1971	152	537	514	557	447	24.98	24.68	28.29	0.01	0.01	0.16	0.01
6/27/2026 14:00	149	149	1986	152	545	515	556	448	22.57	24.49	28.29	0.01	0.01	0.14	0.01
6/27/2026 15:00	150	144	1980	152	544	514	558	448	18.33	23.70	28.29	0.01	0.01	0.11	0.01
6/27/2026 16:00	149	142	1969	153	554	514	557	450	20.24	21.96	28.29	0.01	0.01	0.12	0.01
6/27/2026 17:00	149	145	1970	153	565	515	557	450	20.63	20.98	28.29	0.01	0.01	0.12	0.01
6/27/2026 18:00	151	146	1973	152	551	513	556	450	18.37	19.62	28.29	0.01	0.01	0.11	0.01
6/27/2026 19:00	151	149	1973	151	549	514	557	448	20.71	19.63	28.29	0.01	0.01	0.13	0.01
6/27/2026 20:00	151	148	1965	151	555	514	557	448	18.71	19.79	28.29	0.01	0.01	0.11	0.01
6/27/2026 21:00	147	146	1960	151	546	515	556	446	19.31	19.36	28.29	0.01	0.01	0.13	0.01
6/27/2026 22:00	150	143	1963	150	555	514	556	445	21.78	19.58	28.29	0.01	0.01	0.13	0.01
6/27/2026 23:00	151	145	1967	150	558	515	556	445	17.97	19.93	28.29	0.01	0.01	0.11	0.01
6/28/2026 0:00	150	144	1957	151	548	515	555	446	18.54	19.68	28.29	0.01	0.01	0.11	0.01
6/28/2026 1:00	149	144	1955	151	539	515	555	445	22.32	19.43	28.29	0.01	0.01	0.12	0.01
6/28/2026 2:00	149	141	1969	152	530	514	556	447	24.30	19.68	28.29	0.01	0.01	0.15	0.01
6/28/2026 3:00	150	139	1958	151	530	513	556	447	24.47	21.69	28.29	0.01	0.01	0.15	0.01
6/28/2026 4:00	150	139	1965	151	534	514	557	447	25.23	23.66	28.29	0.01	0.01	0.16	0.01
6/28/2026 5:00	141	150	1973	151	529	514	557	446	26.13	24.67	28.29	0.01	0.01	0.19	0.01
6/28/2026 6:00	151	140	1964	151	534	514	556	446	26.25	25.28	28.29	0.01	0.01	0.16	0.01
6/28/2026 7:00	150	138	1972	151	534	513	556	447	34.30	25.87	28.29	0.02	0.02	0.21	0.02
6/28/2026 8:00	150	142	1964	154	539	513	556	448	26.88	28.89	28.29	0.01	0.01	0.17	0.01

Fuel Gas Lab Results

	Hydrogen Sulphide
Date and Time	ppmv
4/1/2026 4:00	0.01
4/17/2026 4:00	0.07
4/22/2026	0.01
5/1/2026 0:00	0.01
5/11/2026 4:00	0.01
5/25/2026 4:00	0.67
6/1/2026 4:00	0.01
6/10/2026 4:00	0.17
6/12/2026 0:00	0.01

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ID		Project Overview										Financial Summary										Operational Metrics										Compliance & Audit									
		Project Name		Project ID		Project Manager		Project Status		Project Budget		Project Revenue		Project Profit		Project Loss		Project Margin		Project ROI		Project NPV		Project IRR		Project Payback		Project Break-Even		Project Risk		Project Compliance		Project Audit							
Project ID		Project Name		Project Manager		Project Status		Project Budget		Project Revenue		Project Profit		Project Loss		Project Margin		Project ROI		Project NPV		Project IRR		Project Payback		Project Break-Even		Project Risk		Project Compliance		Project Audit									
1	001	Project A	001	John Doe	Active	1000000	1200000	200000	1000000	1200000	200000	1000000	1200000	200000	1000000	1200000	200000	1000000	1200000	200000	1000000	1200000	200000	1000000	1200000	200000	1000000	1200000	200000	1000000	1200000	200000									
2	002	Project B	002	Jane Smith	Active	800000	950000	150000	800000	950000	150000	800000	950000	150000	800000	950000	150000	800000	950000	150000	800000	950000	150000	800000	950000	150000	800000	950000	150000	800000	950000	150000									
3	003	Project C	003	Bob Johnson	Active	600000	700000	100000	600000	700000	100000	600000	700000	100000	600000	700000	100000	600000	700000	100000	600000	700000	100000	600000	700000	100000	600000	700000	100000	600000	700000	100000									
4	004	Project D	004	Alice Brown	Active	400000	500000	100000	400000	500000	100000	400000	500000	100000	400000	500000	100000	400000	500000	100000	400000	500000	100000	400000	500000	100000	400000	500000	100000	400000	500000	100000									
5	005	Project E	005	Charlie Wilson	Active	200000	300000	100000	200000	300000	100000	200000	300000	100000	200000	300000	100000	200000	300000	100000	200000	300000	100000	200000	300000	100000	200000	300000	100000	200000	300000	100000									
6	006	Project F	006	Diana Prince	Active	100000	200000	100000	100000	200000	100000	100000	200000	100000	100000	200000	100000	100000	200000	100000	100000	200000	100000	100000	200000	100000	100000	200000	100000	100000	200000	100000									
7	007	Project G	007	Frank Miller	Active	50000	100000	50000	50000	100000	50000	50000	100000	50000	50000	100000	50000	50000	100000	50000	50000	100000	50000	50000	100000	50000	50000	100000	50000	50000	100000	50000									
8	008	Project H	008	Grace Lee	Active	25000	50000	25000	25000	50000	25000	25000	50000	25000	25000	50000	25000	25000	50000	25000	25000	50000	25000	25000	50000	25000	25000	50000	25000	25000	50000	25000									
9	009	Project I	009	Henry King	Active	12500	25000	12500	12500	25000	12500	12500	25000	12500	12500	25000	12500	12500	25000	12500	12500	25000	12500	12500	25000	12500	12500	25000	12500	12500	25000	12500									
10	010	Project J	010	Ivy Green	Active	6250	12500	6250	6250	12500	6250	6250	12500	6250	6250	12500	6250	6250	12500	6250	6250	12500	6250	6250	12500	6250	6250	12500	6250	6250	12500	6250									
11	011	Project K	011	Jack White	Active	3125	6250	3125	3125	6250	3125	3125	6250	3125	3125	6250	3125	3125	6250	3125	3125	6250	3125	3125	6250	3125	3125	6250	3125	3125	6250	3125									
12	012	Project L	012	Karen Black	Active	1562	3125	1562	1562	3125	1562	1562	3125	1562	1562	3125	1562	1562	3125	1562	1562	3125	1562	1562	3125	1562	1562	3125	1562	1562	3125	1562									
13	013	Project M	013	Liam Gray	Active	781	1562	781	781	1562	781	781	1562	781	781	1562	781	781	1562	781	781	1562	781	781	1562	781	781	1562	781	781	1562	781									
14	014	Project N	014	Mia Blue	Active	390	781	390	390	781	390	390	781	390	390	781	390	390	781	390	390	781	390	390	781	390	390	781	390	390	781	390									
15	015	Project O	015	Noah Red	Active	195	390	195	195	390	195	195	390	195	195	390	195	195	390	195	195	390	195	195	390	195	195	390	195	195	390	195									
16	016	Project P	016	Olivia Yellow	Active	97	195	97	97	195	97	97	195	97	97	195	97	97	195	97	97	195	97	97	195	97	97	195	97	97	195	97									
17	017	Project Q	017	Peter Purple	Active	48	97	48	48	97	48	48	97	48	48	97	48	48	97	48	48	97	48	48	97	48	48	97	48	48	97	48									
18	018	Project R	018	Quinn Green	Active	24	48	24	24	48	24	24	48	24	24	48	24	24	48	24	24	48	24	24	48	24	24	48	24	24	48	24									
19	019	Project S	019	Rachel Brown	Active	12	24	12	12	24	12	12	24	12	12	24	12	12	24	12	12	24	12	12	24	12	12	24	12	12	24	12									
20	020	Project T	020	Samuel White	Active	6	12	6	6	12	6	6	12	6	6	12	6	6	12	6	6	12	6	6	12	6	6	12	6	6	12	6									
21	021	Project U	021	Tina Black	Active	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3									
22	022	Project V	022	Uma Gray	Active	1	3	1	1	3	1	1	3	1	1	3	1	1	3	1	1	3	1	1	3	1	1	3	1	1	3	1									
23	023	Project W	023	Victor Blue	Active	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0									
24	024	Project X	024	Wendy Red	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
25	025	Project Y	025	Xavier Yellow	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
26	026	Project Z	026	Yara Purple	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
27	027	Project AA	027	Zoe Green	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
28	028	Project AB	028	Adam White	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
29	029	Project AC	029	Eve Black	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
30	030	Project AD	030	Frank Gray	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
31	031	Project AE	031	Grace Blue	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
32	032	Project AF	032	Henry Red	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
33	033	Project AG	033	Ivy Yellow	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
34	034	Project AH	034	Jack Purple	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
35	035	Project AI	035	Karen Green	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
36	036	Project AJ	036	Liam White	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
37	037	Project AK	037	Mia Black	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
38	038	Project AL	038	Noah Gray	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
39	039	Project AM	039	Olivia Blue	Active	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									

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General Information										Financial Data										Operational Data										Performance Metrics										Compliance & Audit																																																																																																																																																																																			
Project ID		Project Name		Project Manager		Project Status		Project Start Date		Project End Date		Project Budget		Project Actual Cost		Project Revenue		Project Profit		Project ROI		Project NPV		Project IRR		Project Payback Period		Project Risk Level		Project Compliance		Project Audit Status		Project Audit Date		Project Audit Findings		Project Audit Recommendations		Project Audit Action Plan		Project Audit Follow-up																																																																																																																																																																																	
Project ID	Project Name	Project Manager	Project Status	Project Start Date	Project End Date	Project Budget	Project Actual Cost	Project Revenue	Project Profit	Project ROI	Project NPV	Project IRR	Project Payback Period	Project Risk Level	Project Compliance	Project Audit Status	Project Audit Date	Project Audit Findings	Project Audit Recommendations	Project Audit Action Plan	Project Audit Follow-up	Project ID	Project Name	Project Manager	Project Status	Project Start Date	Project End Date	Project Budget	Project Actual Cost	Project Revenue	Project Profit	Project ROI	Project NPV	Project IRR	Project Payback Period	Project Risk Level	Project Compliance	Project Audit Status	Project Audit Date	Project Audit Findings	Project Audit Recommendations	Project Audit Action Plan	Project Audit Follow-up																																																																																																																																																																																
001	Project A	John Doe	Completed	2023-01-01	2023-12-31	1000000	950000	1200000	250000	25%	1500000	15%	3.5	Low	Compliant	Audited	2024-03-15	No findings	None	None	None	002	Project B	Jane Smith	In Progress	2023-02-01	2024-01-31	800000	780000	950000	170000	21%	1200000	12%	2.8	Medium	Compliant	Audited	2024-03-15	No findings	None	None	None	003	Project C	Mike Johnson	On Hold	2023-03-01	2024-02-28	600000	620000	700000	80000	13%	800000	8%	1.5	High	Non-Compliant	Not Audited	2024-03-15	Minor findings	Review compliance	Implement controls	Monitor progress	004	Project D	Sarah Brown	Completed	2023-04-01	2023-11-30	400000	390000	500000	110000	27%	600000	18%	2.0	Low	Compliant	Audited	2024-03-15	No findings	None	None	None	005	Project E	David White	In Progress	2023-05-01	2024-04-30	900000	880000	1100000	220000	24%	1400000	14%	3.0	Medium	Compliant	Audited	2024-03-15	No findings	None	None	None	006	Project F	Emily Green	On Hold	2023-06-01	2024-05-31	700000	720000	800000	80000	11%	900000	9%	1.8	High	Non-Compliant	Not Audited	2024-03-15	Major findings	Review compliance	Implement controls	Monitor progress	007	Project G	Chris Black	Completed	2023-07-01	2023-10-31	500000	490000	600000	110000	22%	700000	16%	2.2	Low	Compliant	Audited	2024-03-15	No findings	None	None	None	008	Project H	Alex White	In Progress	2023-08-01	2024-07-31	850000	830000	1000000	170000	20%	1300000	13%	2.5	Medium	Compliant	Audited	2024-03-15	No findings	None	None	None	009	Project I	Mia Black	On Hold	2023-09-01	2024-08-31	650000	670000	750000	80000	12%	850000	10%	1.6	High	Non-Compliant	Not Audited	2024-03-15	Minor findings	Review compliance	Implement controls	Monitor progress	010	Project J	Noah White	Completed	2023-10-01	2023-12-31	300000	290000	350000	60000	20%	400000	17%	1.8	Low	Compliant	Audited	2024-03-15	No findings	None	None	None

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Date	ZTOF				36"				24"				PIT				Total SO2
	SO2	Max Rolling 24hr SO2	Min Heating Value	Max Velocity	SO2	Max Rolling 24hr SO2	Min Heating Value	Max Velocity	SO2	Max Rolling 24hr SO2	Min Heating Value	Max Velocity	SO2	Max Rolling 24hr SO2	Min Heating Value	Max Velocity	
	KG/day	kg/24hr	BTU/SCF	ft/s	KG/day	kg/24hr	BTU/SCF	ft/s	KG/day	kg/24hr	BTU/SCF	ft/s	KG/day	kg/24hr	BTU/SCF	ft/s	
4/1/2026 0:00	0.0	0.0	940.0	0.0	24.9	24.9	940.0	0.6	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	24.9
4/2/2026 0:00	0.0	0.0	940.0	0.0	0.0	24.9	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
4/3/2026 0:00	53.6	53.6	940.0	0.0	19.7	19.7	336.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	73.3
4/4/2026 0:00	62.9	62.9	940.0	0.0	38.9	47.1	892.2	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	101.8
4/5/2026 0:00	167.8	201.6	856.7	0.0	0.0	38.9	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	167.8
4/6/2026 0:00	0.0	167.8	940.0	0.0	42.0	42.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	42.0
4/7/2026 0:00	0.0	0.0	940.0	0.0	20.6	42.1	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	20.6
4/8/2026 0:00	0.0	0.0	940.0	0.0	18.5	21.9	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	18.5
4/9/2026 0:00	2.6	2.6	431.0	0.1	13.7	18.5	932.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	16.3
4/10/2026 0:00	0.0	2.6	940.0	0.0	0.0	13.7	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
4/11/2026 0:00	0.0	0.0	940.0	0.0	12.2	12.2	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	12.2
4/12/2026 0:00	0.0	0.0	940.0	0.0	0.0	12.2	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
4/13/2026 0:00	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
4/14/2026 0:00	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
4/15/2026 0:00	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
4/16/2026 0:00	3.5	3.5	938.5	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	3.5
4/17/2026 0:00	8.5	12.0	939.9	0.1	0.5	0.5	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	9.0
4/18/2026 0:00	0.0	8.5	940.0	0.0	0.0	0.5	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
4/19/2026 0:00	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
4/20/2026 0:00	7.8	7.8	940.0	0.0	0.8	0.8	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	8.7
4/21/2026 0:00	43.8	51.7	925.2	0.0	3.1	3.1	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	46.9
4/22/2026 0:00	0.1	43.8	939.3	0.0	0.0	3.1	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.1
4/23/2026 0:00	16.4	16.4	940.0	0.0	3.6	3.6	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	19.9
4/24/2026 0:00	14.1	30.4	725.4	0.0	4.6	8.1	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	18.6
4/25/2026 0:00	2.4	14.1	878.1	0.0	0.0	4.6	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	2.4
4/26/2026 0:00	21.6	21.6	902.9	0.0	15.5	15.5	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	37.1
4/27/2026 0:00	31.0	36.2	813.3	0.0	3.5	15.5	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	34.5
4/28/2026 0:00	21.4	36.4	678.7	0.0	0.0	3.5	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	21.4
4/29/2026 0:00	31.9	48.6	929.5	0.0	0.1	0.1	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	32.0
4/30/2026 0:00	0.0	31.9	940.0	0.0	0.4	0.4	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.4
5/1/2026 0:00	0.0	0.0	940.0	0.0	1.2	1.5	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	1.2
5/2/2026 0:00	0.0	0.0	940.0	0.0	0.0	1.2	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/3/2026 0:00	0.0	0.0	940.0	0.0	14.7	14.7	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	14.7
5/4/2026 0:00	0.0	0.0	940.0	0.0	9.3	15.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	9.3
5/5/2026 0:00	0.0	0.0	940.0	0.0	0.0	9.3	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/6/2026 0:00	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/7/2026 0:00	12.4	12.4	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	12.4
5/8/2026 0:00	193.4	197.4	923.8	0.2	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	193.4
5/9/2026 0:00	77.0	193.4	700.7	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	77.0
5/10/2026 0:00	0.0	77.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/11/2026 0:00	23.8	23.8	938.2	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	23.8
5/12/2026 0:00	111.2	134.0	722.0	0.1	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	111.2
5/13/2026 0:00	194.7	195.9	652.6	0.1	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	194.7
5/14/2026 0:00	0.0	194.7	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/15/2026 0:00	226.8	226.8	927.1	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	226.8
5/16/2026 0:00	120.7	247.3	900.4	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	120.7
5/17/2026 0:00	371.1	417.4	940.0	0.1	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	371.1
5/18/2026 0:00	276.7	384.4	947.4	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	276.7
5/19/2026 0:00	13.6	276.8	930.2	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	13.6
5/20/2026 0:00	0.3	13.6	930.5	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.3
5/21/2026 0:00	0.0	0.3	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/22/2026 0:00	0.1	0.1	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.1
5/23/2026 0:00	0.0	0.1	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/24/2026 0:00	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/25/2026 0:00	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/26/2026 0:00	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
5/27/2026 0:00	13.6	13.6	861.4	0.1	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	13.6
5/28/2026 0:00	45.4	49.1	829.5	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	45.4
5/29/2026 0:00	39.9	51.7	810.8	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	39.9
5/30/2026 0:00	0.6	39.9	931.4	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.6
5/31/2026 0:00	0.0	0.6	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
6/1/2026 0:00	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
6/2/2026 0:00	0.1	0.1	936.2	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.1
6/3/2026 0:00	0.0	0.1	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
6/4/2026 0:00	2.7	2.7	933.8	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	2.7
6/5/2026 0:00	0.6	2.8	913.8	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.6
6/6/2026 0:00	1.0	1.6	914.4	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	1.0
6/7/2026 0:00	0.0	1.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0
6/8/2026 0:00	84.9	84.9	831.2	0.2	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0.0	84.9
6/9/2026 0:00	0.0	84.9	940.0	0.0	0.0	0.0	940.0	0.0	0.0	0.0	940.0	0					