

For each date from September 10, 2021 up to and including November 9, 2021, on which the Covered Resource operated, please provide for each Covered Resource unit,

- (1) The hours of operation, as well as the hours in which any permit limit was exceeded; and
Hours of Operation provided on "Hours of Operation" tab. No permit limits were exceeded during the period between 9/10/21 and 11/9/21.
- (2) A description of each permit term that was exceeded and the manner in which such exceedance occurred. If none, please so state.
No permit exceedances occurred during the period between 9/10/21 and 11/9/21.

Please also include the following information in an Excel spreadsheet for each date from September 10, 2021 up to and including November 9, 2021 for each Covered Resource unit:

Actual emissions data in pounds per hour for each Covered Resource unit, for each hour of operations, for CO, NOx, PM2.5, PM10, volatile organic compounds (VOC), and SO2;
See U1A and U1B "Emissions Data" tabs. Please note that NOx data provided are emissions calculated under 40 CFR 75 and will vary slightly from emissions under SCAQMD RECLAIM.
Additionally, there is not a CEMS for PM10/2.5, VOC, or SO2. PM10/2.5, VOC, and SO2 emissions were calculated using fuel flow and the emission factors listed in the facility's Title V Permit.

For each category of emissions, please provide permitted operating/emission limits.

See Emissions Limits tab

For each category of emissions, any actual incremental emissions above the permit limits, (if units are not equipped with continuous emission monitoring systems, please calculate actual emissions using source test data);

No permit limits were exceeded during the time period so there were no incremental emissions above permit limits.

Stack parameters for each Covered Resource unit: stack height, exit diameter, exit gas temperature, and exit velocity (or volumetric flow rate). Temperature and velocity should reflect values applicable to operations above permit limits;

No operations occurred during the time period above permit limits. See "Stack Parameters" tab for stack information. See "Emissions Data" tabs for volumetric flow rate. Exit gas

temperature is not used in emissions calculations.

The hours that each Covered Resource unit operated in excess of permit limits or operated without otherwise-required permits.

All required permits for operation were in place throughout the period. No permit limit exceedances occurred during the period.

Daily Hours of Operation		
Date	Unit 1A	Unit 1B
10-Sep	24	24
11-Sep	19.85	20.03
12-Sep	19.99	20.18
13-Sep	14.12	14.35
14-Sep	11.63	18.78
15-Sep	11.71	16.02
16-Sep	16.23	16.42
17-Sep	15.97	15.76
18-Sep	17.45	17.25
19-Sep	16.18	15.35
20-Sep	16.75	10.3
21-Sep	19.83	20.26
22-Sep	19.19	19.41
23-Sep	19.75	19.95
24-Sep	19.01	19.2
25-Sep	18.01	18.2
26-Sep	21.27	21.47
27-Sep	24	24
28-Sep	24	24
29-Sep	19.01	19.2
30-Sep	20	20.18
1-Oct	19.76	19.95
2-Oct	18.76	18.95
3-Oct	18.79	19.2
4-Oct	24	24
5-Oct	19	19.2
6-Oct	17.5	24
7-Oct	24	24
8-Oct	24	24
9-Oct	16.22	16.68
10-Oct	15.95	16.18
11-Oct	15.77	15.95
12-Oct	16.01	16.2
13-Oct	17.75	17.95
14-Oct	18.01	18.2
15-Oct	18.03	18.2
16-Oct	17.01	17.2
17-Oct	18	18.18
18-Oct	15.92	16.47
19-Oct	17.95	18.41
20-Oct	17.97	18.16
21-Oct	18.47	18.66
22-Oct	17.26	17.45
23-Oct	17.5	17.72
24-Oct	18.53	18.72

25-Oct	19.01	19.2
26-Oct	17.98	18.18
27-Oct	18	18.2
28-Oct	18.75	18.93
29-Oct	17.72	17.93
30-Oct	19.03	19.22
31-Oct	18	18.2
1-Nov	24	24
2-Nov	24	24
3-Nov	24	24
4-Nov	18.16	18.37
5-Nov	24	24
6-Nov	18.01	18.2
7-Nov	18.01	18.22
8-Nov	18.45	19.2
9-Nov	17.63	17.83
Grand Total	1144.86	1165.62

9/14/2021 18:00	1	2182549	53483908	1.9	13.6	1.3593	5.80558034	8.59924306
9/14/2021 19:00	1	2130526	52057433	1.9	15.5	1.3269	5.66719916	8.39427244
9/14/2021 20:00	1	2134932.7	52165258	1.9	15.5	1.32966	5.678920982	8.411634838
9/14/2021 21:00	1	1993054.1	48548766	1.8	14.5	1.24128	5.301523906	7.852633154
9/14/2021 22:00	1	1837996.5	44606802	1.6	13.4	1.14468	4.88907069	7.24170621
9/14/2021 23:00	1	1814373.1	44152835	1.6	13.2	1.12998	4.826232446	7.148630014
9/15/2021 0:00	1	1729324.7	42231196	1.5	12.6	1.077	4.600003702	6.813539318
9/15/2021 1:00	1	1669313.4	41034613	1.5	12.1	1.03962	4.440373644	6.577094796
9/15/2021 2:00	1	1561687.5	38766549	1.4	11.3	0.9726	4.15408875	6.15304875
9/15/2021 3:00	1	1633512.4	40416770	1.5	10.2	1.01736	4.345142984	6.436038856
9/15/2021 4:00	1	1774226.1	43456701	1.6	12.9	1.10502	4.719441426	6.990450834
9/15/2021 5:00	1	1924339.5	46559503	1.7	14	1.1985	5.11874307	7.58189763
9/15/2021 6:00	1	1666219.4	40893964	1.5	10.4	1.0377	4.432143604	6.564904436
9/15/2021 7:00	0.15	538162	6272244	13	38.2	0.5586	1.43151092	2.12035828
9/15/2021 8:00	0	0	0	0	0	0	0	0
9/15/2021 9:00	0	0	0	0	0	0	0	0
9/15/2021 10:00	0	0	0	0	0	0	0	0
9/15/2021 11:00	0	0	0	0	0	0	0	0
9/15/2021 12:00	0	0	0	0	0	0	0	0
9/15/2021 13:00	0.63	841800.3	25909203	9.9	27.9	0.62088	2.239188798	3.316693182
9/15/2021 14:00	1	1171921.7	32345754	1.2	4.9	0.7299	3.117311722	4.617371498
9/15/2021 15:00	0.15	507272.2	6060031	11.6	29.8	0.52656	1.349344052	1.998652468
9/15/2021 16:00	0	0	0	0	0	0	0	0
9/15/2021 17:00	0	0	0	0	0	0	0	0
9/15/2021 18:00	0	0	0	0	0	0	0	0
9/15/2021 19:00	0	0	0	0	0	0	0	0
9/15/2021 20:00	0	0	0	0	0	0	0	0
9/15/2021 21:00	0.78	937242.6	0	8.4	27.3	0.74514	2.493065316	3.692735844
9/15/2021 22:00	1	1890742.9	46037312	1.7	13.7	1.17756	5.029376114	7.449527026
9/15/2021 23:00	1	1749573.2	42850403	1.6	10.9	1.08966	4.653864712	6.893318408
9/16/2021 0:00	1	1574819.2	39092525	1.4	11.4	0.98082	4.189019072	6.204787648
9/16/2021 1:00	1	1586436.1	39380897	1.4	9.9	0.98802	4.219920026	6.250558234
9/16/2021 2:00	1	1454330.9	36570995	1.3	9.1	0.90576	3.868520194	5.730063746
9/16/2021 3:00	1	1479030.3	37171594	1.4	9.2	0.92112	3.934220598	5.827379382
9/16/2021 4:00	1	1544209.2	38667384	1.4	9.6	0.96174	4.107596472	6.084184248
9/16/2021 5:00	1	1783668.5	43687550	1.6	11.1	1.11084	4.74455821	7.02765389
9/16/2021 6:00	1	1689973.5	41375220	1.5	10.5	1.05252	4.49532951	6.65849559
9/16/2021 7:00	0.13	522553.6	6242587	13	32.5	0.6093	1.389992576	2.058861184
9/16/2021 8:00	0	0	0	0	0	0	0	0
9/16/2021 9:00	0	0	0	0	0	0	0	0
9/16/2021 10:00	0	0	0	0	0	0	0	0
9/16/2021 11:00	0	0	0	0	0	0	0	0
9/16/2021 12:00	0	0	0	0	0	0	0	0
9/16/2021 13:00	0	0	0	0	0	0	0	0
9/16/2021 14:00	0.1	57393.2	9141826	6.8	2.1	0.08934	0.152665912	0.226129208
9/16/2021 15:00	1	1210395	34257939	6.9	20.1	0.75384	3.2196507	4.7689563
9/16/2021 16:00	1	1331623.5	35351070	1.3	8.3	0.82932	3.54211851	5.24659659
9/16/2021 17:00	1	1234250	33819731	1.2	9	0.76872	3.283105	4.862945
9/16/2021 18:00	1	1251606.4	34176176	1.2	9.1	0.77952	3.329273024	4.931329216
9/16/2021 19:00	1	1217971.9	33378355	1.2	8.9	0.75858	3.239805254	4.798809286
9/16/2021 20:00	1	1208669.3	33240766	1.2	8.8	0.75276	3.215060338	4.762157042
9/16/2021 21:00	1	1213422.3	33252478	1.2	8.8	0.7557	3.227703318	4.780883862
9/16/2021 22:00	1	1434499.2	37426502	1.4	10.4	0.8934	3.815767872	5.651926848
9/16/2021 23:00	1	1942762.1	46712036	1.7	14.1	1.20996	5.167747186	7.654482674
9/17/2021 0:00	1	1817579.9	44372978	1.6	13.2	1.13196	4.834762534	7.161264806
9/17/2021 1:00	1	1697387.8	41725568	1.5	12.3	1.05714	4.515051548	6.687707932
9/17/2021 2:00	1	1826186.9	44460766	1.6	13.3	1.13736	4.857657154	7.195176386
9/17/2021 3:00	1	1940411.4	46948365	1.7	14.1	1.20846	5.161494324	7.645220916
9/17/2021 4:00	1	1850471.9	44772272	1.6	13.4	1.15248	4.922255254	7.290859286
9/17/2021 5:00	1	1945373.3	47068417	1.7	14.1	1.21158	5.1746692978	7.664770802
9/17/2021 6:00	1	1768659.5	43160431	1.6	11	1.10154	4.70463427	6.96851843
9/17/2021 7:00	0.15	573817.6	6376747	13.3	37.7	0.59562	1.526354816	2.260841344
9/17/2021 8:00	0	0	0	0	0	0	0	0
9/17/2021 9:00	0	0	0	0	0	0	0	0
9/17/2021 10:00	0	0	0	0	0	0	0	0
9/17/2021 11:00	0	0	0	0	0	0	0	0
9/17/2021 12:00	0	0	0	0	0	0	0	0
9/17/2021 13:00	0	0	0	0	0	0	0	0
9/17/2021 14:00	0	0	0	0	0	0	0	0
9/17/2021 15:00	0.82	873418	0	8.3	23.3	0.6654	2.32329188	3.44126692
9/17/2021 16:00	1	1918211.1	46865518	1.7	13.9	1.19466	5.102441526	7.557751734
9/17/2021 17:00	1	1930152.4	46700146	1.7	14	1.2021	5.134205384	7.604800456
9/17/2021 18:00	1	2134707.5	52158873	1.9	15.5	1.32948	5.67832195	8.41694755
9/17/2021 19:00	1	2029650.4	49434914	1.8	12.6	1.26408	5.398870064	7.996822576
9/17/2021 20:00	1	2052280.7	49978702	1.8	12.8	1.27818	5.459066662	8.085985958
9/17/2021 21:00	1	2019526.4	49188718	1.8	12.6	1.25778	5.371940224	7.956934016
9/17/2021 22:00	1	2070823.8	50427770	1.8	12.9	1.2897	5.508391308	8.159045772
9/17/2021 23:00	1	2058242.4	50945011	1.9	13	1.2987	5.546744784	8.215855056
9/18/2021 0:00	1	2104081.2	51401507	1.9	13.1	1.3104	5.596855992	8.290079928
9/18/2021 1:00	1	1969377.4	47649199	1.7	12.3	1.22652	5.238543884	7.759346956
9/18/2021 2:00	1	1980977.3	48257287	1.8	12.3	1.23378	5.269399618	7.805050562
9/18/2021 3:00	1	1939044.4	46915290	1.7	12.1	1.20762	5.157858104	7.639834936
9/18/2021 4:00	1	2044331.7	49789394	1.8	14.9	1.2732	5.437922322	8.054666898
9/18/2021 5:00	1	2103411.6	51544627	1.9	15.3	1.30998	5.595074856	8.287441704
9/18/2021 6:00	1	2172200.3	53072133	1.9	13.5	1.35282	5.778052798	8.558469182
9/18/2021 7:00	0.65	1504852	30896382	7.5	19.8	1.08144	4.00290632	5.92911688
9/18/2021 8:00	0	0	0	0	0	0	0	0
9/18/2021 9:00	0	0	0	0	0	0	0	0
9/18/2021 10:00	0	0	0	0	0	0	0	0
9/18/2021 11:00	0	0	0	0	0	0	0	0
9/18/2021 12:00	0	0	0	0	0	0	0	0
9/18/2021 13:00	0	0	0	0	0	0	0	0
9/18/2021 14:00	0.8	838512.3	0	7.9	22.8	0.6522	2.230442718	3.303738462
9/18/2021 15:00	1	1854051.5	45264897	1.7	11.5	1.1547	4.93177699	7.30496291
9/18/2021 16:00	1	2074951.6	50694202	1.8	12.9	1.29228	5.519371256	8.175309304
9/18/2021 17:00	1	1985859	48372210	1.7	8.2	1.23678	5.28238494	7.82428446
9/18/2021 18:00	1	2054694.2	50197569	1.8	8.5	1.27968	5.465486572	8.095495148
9/18/2021 19:00	1	2091956.2	51263910	1.9	8.7	1.3029	5.564603492	8.242307428
9/18/2021 20:00	1	1950859.1	47806289	1.7	8.1	1.215	5.189285206	7.686384854
9/18/2021 21:00	1	2046383.3	49837641	1.8	8.5	1.27446	5.443379578	8.062750202
9/18/2021 22:00	1	2049613.2	49909462	1.8	8.5	1.2765	5.451971112	8.075476008
9/18/2021 23:00	1	1857788.2	44949291	1.6	7.9	1.15704	4.941716612	7.319685508
9/19/2021 0:00	1	1897211.9	46042550	1.7	7.7	1.18158	5.046583654	7.475014886
9/19/2021 1:00	1	1918730.6	46423795	1.7	8	1.19496	5.103823396	7.559798564
9/19/2021 2:00	1	1889513.4	45854148	1.7	7.8	1.17678	5.026105644	7.444682796
9/19/2021 3:00	1	1952266.6	47235201	1.7	12.2	1.2159	5.193029156	7.691930404
9/19/2021 4:00	1	1865142.4	45262325	1.6	11.6	1.1616	4.961278784	7.348661056
9/19/2021 5:00	1	2063191.5	50240562	1.8	15	1.28496	5.48808939	8.12897451
9/19/2021 6:00	1	1743111.9	42699926	1.6	10.9	1.08558	4.636677654	6.867860886
9/19/2021 7:00	0.38	915507	14855641	7.7	16.1	0.74358	2.43524862	3.60709758
9/19/2021 8:00	0	0	0	0	0	0	0	0
9/19/2021 9:00	0	0	0	0	0	0	0	0
9/19/2021 10:00	0	0	0	0	0	0	0	0
9/19/2021 11:00	0	0	0	0	0	0	0	0
9/19/2021 12:00	0	0	0	0	0	0	0	0
9/19/2021 13:00	0	0	0	0	0	0	0	0

10/8/2021 22:00	1	2041588	49721867	1.8	14.8	1.26906	5.43062408	8.04385672
10/8/2021 23:00	1	1951453.7	47820860	1.7	14.2	1.21302	5.190866842	7.688727578
10/9/2021 0:00	1	2017323.5	49130642	1.8	14.6	1.25394	5.36608051	7.94825459
10/9/2021 1:00	1	2225262.8	54530620	2	16.1	1.38324	5.919199048	8.767535432
10/9/2021 2:00	1	2230105.9	54649303	2	16.2	1.38624	5.932081694	8.786617246
10/9/2021 3:00	1	2230268.4	54653286	2	16.2	1.38636	5.932513944	8.787257496
10/9/2021 4:00	1	2230599.9	54661409	2	16.2	1.38654	5.933395734	8.788563606
10/9/2021 5:00	1	2231008.9	54668815	2	18.5	1.38678	5.934483674	8.790175066
10/9/2021 6:00	1	1888800.4	46375475	1.7	13.7	1.17408	5.024209064	7.441873576
10/9/2021 7:00	0.37	856027.6	14450814	8.8	20.6	0.72558	2.277033416	3.372748744
10/9/2021 8:00	0	0	0	0	0	0	0	0
10/9/2021 9:00	0	0	0	0	0	0	0	0
10/9/2021 10:00	0	0	0	0	0	0	0	0
10/9/2021 11:00	0	0	0	0	0	0	0	0
10/9/2021 12:00	0	0	0	0	0	0	0	0
10/9/2021 13:00	0	0	0	0	0	0	0	0
10/9/2021 14:00	0	0	0	0	0	0	0	0
10/9/2021 15:00	0.85	940865.2	34300886	8.6	21.8	0.68802	2.502701432	3.707008888
10/9/2021 16:00	1	2092479.2	51276727	1.9	15.2	1.30068	5.565994672	8.244368048
10/9/2021 17:00	1	2215365.7	54288090	2	16.1	1.37706	5.892872762	8.728540858
10/9/2021 18:00	1	2219846.1	54397883	2	16.1	1.37988	5.904790626	8.746193634
10/9/2021 19:00	1	1828216.8	44508919	1.6	13.3	1.1364	4.863050688	7.203174192
10/9/2021 20:00	1	2207855.7	54104057	2	16	1.37238	5.872896162	8.698951458
10/9/2021 21:00	1	2018011.3	49451872	1.8	12.5	1.25442	5.367910058	7.950964522
10/9/2021 22:00	1	2041141.1	49709570	1.8	14.8	1.26876	5.429435326	8.042095934
10/9/2021 23:00	1	2209442.1	54142931	2	16	1.3734	5.877115986	8.705201874
10/10/2021 0:00	1	2205719.6	54051709	2	16	1.37106	5.867214136	8.690535224
10/10/2021 1:00	1	2208380.1	54116905	2	16	1.37274	5.874291066	8.701017594
10/10/2021 2:00	1	2217250.9	54224015	2	16	1.37544	5.885917394	8.718238546
10/10/2021 3:00	1	2214912.5	54276983	2	16.1	1.37676	5.89166725	8.72675525
10/10/2021 4:00	1	2220348.6	54410196	2	16.1	1.38018	5.906127276	8.748173484
10/10/2021 5:00	1	2183467.3	53254013	1.9	15.8	1.35726	5.808023018	8.602861162
10/10/2021 6:00	1	1725003.2	43655034	2.6	12.5	1.07226	4.588508512	6.796512608
10/10/2021 7:00	0.1	334234.4	5507404	12.1	35.5	0.51882	0.889063504	1.316883536
10/10/2021 8:00	0	0	0	0	0	0	0	0
10/10/2021 9:00	0	0	0	0	0	0	0	0
10/10/2021 10:00	0	0	0	0	0	0	0	0
10/10/2021 11:00	0	0	0	0	0	0	0	0
10/10/2021 12:00	0	0	0	0	0	0	0	0
10/10/2021 13:00	0	0	0	0	0	0	0	0
10/10/2021 14:00	0	0	0	0	0	0	0	0
10/10/2021 15:00	0.85	941868.2	34246559	8.6	21.8	0.6888	2.505369412	3.710960708
10/10/2021 16:00	1	2074657.6	50840003	1.8	15	1.28958	5.518589216	8.174150944
10/10/2021 17:00	1	2182613	53485477	1.9	15.8	1.35672	5.80575058	8.59949522
10/10/2021 18:00	1	2086398.2	50973179	1.9	15.1	1.2969	5.549819212	8.220408908
10/10/2021 19:00	1	2204404.8	54019492	2	16	1.37028	5.863716768	8.685354912
10/10/2021 20:00	1	2207515.1	54095709	2	16	1.3722	5.871990166	8.697609494
10/10/2021 21:00	1	2211662.8	54197350	2	16	1.37478	5.883023048	8.713951432
10/10/2021 22:00	1	2202853.8	53981482	2	16	1.36932	5.859591108	8.679243972
10/10/2021 23:00	1	1950552.8	47193736	1.7	14.1	1.21248	5.188470448	7.685178032
10/11/2021 0:00	1	1968167.4	47619922	1.7	14.3	1.2234	5.235325284	7.754579556
10/11/2021 1:00	1	2010902.7	48820911	1.8	14.6	1.24998	5.349001182	7.922956638
10/11/2021 2:00	1	1977765	47852136	1.7	14.3	1.2294	5.2608549	7.7923941
10/11/2021 3:00	1	2202894.6	53982482	2	16	1.36932	5.859699636	8.679404724
10/11/2021 4:00	1	2208465.4	54118997	2	16	1.3728	5.874517964	8.701353676
10/11/2021 5:00	1	2208342.8	54172915	2	18.3	1.37268	5.874191848	8.700870632
10/11/2021 6:00	1	1957998.6	48428840	1.8	14.2	1.2171	5.208276276	7.714514484
10/11/2021 7:00	0.12	423358.7	5950087	11.6	31	0.56328	1.126134142	1.668033278
10/11/2021 8:00	0	0	0	0	0	0	0	0
10/11/2021 9:00	0	0	0	0	0	0	0	0
10/11/2021 10:00	0	0	0	0	0	0	0	0
10/11/2021 11:00	0	0	0	0	0	0	0	0
10/11/2021 12:00	0	0	0	0	0	0	0	0
10/11/2021 13:00	0	0	0	0	0	0	0	0
10/11/2021 14:00	0	0	0	0	0	0	0	0
10/11/2021 15:00	0.65	971238.1	27153120	11.3	27.9	0.6966	2.583493346	3.826678114
10/11/2021 16:00	1	2095481	51350286	1.9	13	1.30254	5.57397946	8.25619514
10/11/2021 17:00	1	2191297.3	53698288	2	15.9	1.36212	5.828850818	8.633711362
10/11/2021 18:00	1	2175039.7	53299893	1.9	15.8	1.35198	5.785605602	8.569656418
10/11/2021 19:00	1	2217355.3	54336846	2	16.1	1.37832	5.898165098	8.736379882
10/11/2021 20:00	1	2223788.4	54401008	2	16.1	1.38228	5.915277144	8.761726296
10/11/2021 21:00	1	2219973.6	54401008	2	16.1	1.37994	5.905129776	8.746695984
10/11/2021 22:00	1	2140933.7	52464114	1.9	13.3	1.3308	5.694883642	8.435278778
10/11/2021 23:00	1	1960936.3	47596487	1.7	14.2	1.2189	5.216090558	7.726089022
10/12/2021 0:00	1	1902173.1	46023186	1.7	13.8	1.18236	5.059780446	7.494562014
10/12/2021 1:00	1	1954392.1	47286628	1.7	14.2	1.21482	5.198682986	7.700304874
10/12/2021 2:00	1	1740280.4	42733331	1.5	12.6	1.08174	4.629145864	6.856704776
10/12/2021 3:00	1	1962928	47645102	1.7	14.2	1.22016	5.22141508	7.73397572
10/12/2021 4:00	1	2095324.8	51346457	1.9	15.2	1.30248	5.573563968	8.255579712
10/12/2021 5:00	1	2218740.4	54362267	2	18.4	1.37916	5.901849464	8.741837176
10/12/2021 6:00	1	1892568.5	46356115	1.7	13.7	1.17642	5.03423221	7.45671989
10/12/2021 7:00	0.38	1054031.9	16316879	9.5	28.5	0.85458	2.803724854	4.152885686
10/12/2021 8:00	0	0	0	0	0	0	0	0
10/12/2021 9:00	0	0	0	0	0	0	0	0
10/12/2021 10:00	0	0	0	0	0	0	0	0
10/12/2021 11:00	0	0	0	0	0	0	0	0
10/12/2021 12:00	0	0	0	0	0	0	0	0
10/12/2021 13:00	0	0	0	0	0	0	0	0
10/12/2021 14:00	0	0	0	0	0	0	0	0
10/12/2021 15:00	0.63	956623.7	26928602	10.9	32.9	0.70416	2.544619042	3.769097378
10/12/2021 16:00	1	2086933.9	51140836	1.9	8.6	1.29726	5.551244174	8.222519566
10/12/2021 17:00	1	2205621.7	54049311	2	13.7	1.371	5.866953722	8.690149498
10/12/2021 18:00	1	2200044.7	53912645	2	16	1.36752	5.852118902	8.668176118
10/12/2021 19:00	1	2207429.1	54093603	2	16	1.37214	5.871761406	8.697270654
10/12/2021 20:00	1	2209697.7	54149194	2	16	1.37352	5.877795882	8.706208938
10/12/2021 21:00	1	2121108.2	51664709	1.9	13.2	1.3185	5.642147812	8.357166308
10/12/2021 22:00	1	2219494.2	54389260	2	16.1	1.37964	5.903854572	8.744807148
10/12/2021 23:00	1	2026211.4	49652817	1.8	14.7	1.25952	5.389722324	7.983272916
10/13/2021 0:00	1	2220096.8	54404027	2	16.1	1.38	5.905457488	8.747181392
10/13/2021 1:00	1	2212638.4	54221256	2	16	1.37538	5.885618144	8.71795296
10/13/2021 2:00	1	2213431.5	54240692	2	16.1	1.37586	5.887727779	8.72092011
10/13/2021 3:00	1	2218086.5	54531238	2	16.1	1.37874	5.90011009	8.73926081
10/13/2021 4:00	1	2218971.4	54729134	2	16.1	1.37934	5.902463924	8.742747316
10/13/2021 5:00	1	2220525.3	54452712	2	18.4	1.3803	5.906597298	8.748869682
10/13/2021 6:00	1	2213586.4	54420214	2	16.1	1.37598	5.888139824	8.721530416
10/13/2021 7:00	1	1781279.2	43930007	1.6	12.9	1.10724	4.738202672	7.018240048
10/13/2021 8:00	0.88	1276959.1	35229357	5.4	18	0.89862	3.396711206	5.031218854
10/13/2021 9:00	0	0	0	0	0	0	0	0
10/13/2021 10:00	0	0	0	0	0	0	0	0
10/13/2021 11:00	0	0	0	0	0	0	0	0
10/13/2021 12:00	0	0	0	0	0	0	0	0
10/13/2021 13:00	0	0	0	0	0	0	0	0
10/13/2021 14:00	0	0	0	0	0	0	0	0
10/13/2021 15:00	0.87	940747.7	35010223	7.8	22.5	0.67476	2.502388882	3.706545938
10/13/2021 16:00	1	1824376.7	45665266	1.7	11.3	1.13406	4.852842022	7.188044198
10/13/2021 17:00	1	2217711.4	54345573	2	16.1	1.3785	5.899112324	8.737782916

11/6/2021 22:00	1	2003979.7	48646728	1.8	14.5	1.24566	5.330586002	7.895680018
11/6/2021 23:00	1	2157491.9	52869877	1.9	15.6	1.34112	5.738928454	8.500518086
11/7/2021 0:00	1	1947519.2	47120338	1.7	14.1	1.21056	5.180401072	7.673225648
11/7/2021 1:00	1	1584838.3	39729283	1.4	11.5	0.98514	4.215669878	6.244262902
11/7/2021 2:00	1	1643763.8	40933496	1.5	11.9	1.02174	4.372411708	6.476429372
11/7/2021 3:00	1	1938073.8	46891806	1.7	14.1	1.20468	5.155276308	7.636010772
11/7/2021 4:00	1	1938142.1	46893459	1.7	14.1	1.20474	5.155457986	7.636279874
11/7/2021 5:00	1	1948188.6	47136533	1.7	14.1	1.21098	5.182181676	7.675863084
11/7/2021 6:00	1	2215267.8	54285690	2	18.4	1.377	5.892612348	8.728155132
11/7/2021 7:00	1	1951550.9	47957269	1.7	14.2	1.21308	5.191125394	7.689110546
11/7/2021 8:00	0.38	1055457.7	16192993	10.2	24.2	0.85572	2.807517482	4.158503338
11/7/2021 9:00	0	0	0	0	0	0	0	0
11/7/2021 10:00	0	0	0	0	0	0	0	0
11/7/2021 11:00	0	0	0	0	0	0	0	0
11/7/2021 12:00	0	0	0	0	0	0	0	0
11/7/2021 13:00	0	0	0	0	0	0	0	0
11/7/2021 14:00	0.63	871718.5	0	15.8	26.7	0.6417	2.31877121	3.43457089
11/7/2021 15:00	1	1799307	45040139	1.6	11.2	1.11846	4.78615662	7.08926958
11/7/2021 16:00	1	1856828.9	45608921	1.7	7.7	1.15422	4.939164874	7.315905866
11/7/2021 17:00	1	2197309.7	0	33.6	15.9	1.36584	5.844843802	8.657400218
11/7/2021 18:00	1	2045035.4	0	31.2	14.8	1.27122	5.439794164	8.057439476
11/7/2021 19:00	1	2204785.5	0	33.7	12.4	1.37052	5.86472943	8.68685487
11/7/2021 20:00	1	1987371.5	0	30.4	16.1	1.23534	5.28640819	7.83024371
11/7/2021 21:00	1	2214031.1	0	33.8	15.7	1.37622	5.889322726	8.723282534
11/7/2021 22:00	1	2167836.6	0	33.1	15.7	1.34754	5.766445356	8.541276204
11/7/2021 23:00	1	1961414.8	0	30	12.2	1.2192	5.217363368	7.727974312
11/8/2021 0:00	1	1916325.7	0	29.3	11.9	1.19118	5.097426362	7.550323258
11/8/2021 1:00	1	1782458	0	27.2	11.1	1.10796	4.74133828	7.02288452
11/8/2021 2:00	1	1912917.8	0	29.2	11.9	1.18908	5.088361348	7.536896132
11/8/2021 3:00	1	1755032.5	0	26.8	10.9	1.09092	4.66838645	6.91482805
11/8/2021 4:00	1	1895861.1	0	29	11.8	1.17846	5.042990526	7.469692734
11/8/2021 5:00	1	2222752.9	0	34	16.1	1.38168	5.912522714	8.757646426
11/8/2021 6:00	1	2228882.9	0	34.1	16.2	1.38546	5.928828514	8.781798626
11/8/2021 7:00	1	1959053.7	0	29.9	12.2	1.21776	5.211082842	7.718671578
11/8/2021 8:00	0.82	2049569.5	0	31.2	12.7	1.26762	5.45185487	8.07530383
11/8/2021 9:00	0	0	0	0	0	0	0	0
11/8/2021 10:00	0	0	0	0	0	0	0	0
11/8/2021 11:00	0	0	0	0	0	0	0	0
11/8/2021 12:00	0	0	0	0	0	0	0	0
11/8/2021 13:00	0	0	0	0	0	0	0	0
11/8/2021 14:00	0.63	873616.2	35304856	8.7	27.9	0.64308	2.323819092	3.442047828
11/8/2021 15:00	1	2103115.6	51373997	1.9	15.3	1.30728	5.594287496	8.286275464
11/8/2021 16:00	1	2214441.6	54002914	2	18.4	1.37652	5.890414656	8.724899904
11/8/2021 17:00	1	2221161.7	54430122	2	16.1	1.38066	5.908290122	8.751377098
11/8/2021 18:00	1	2224478.7	54511406	2	16.1	1.38276	5.917113342	8.764446078
11/8/2021 19:00	1	2228836.9	54618206	2	16.2	1.38546	5.928706154	8.781617386
11/8/2021 20:00	1	2218031.6	54353419	2	16.1	1.37874	5.899964056	8.739044504
11/8/2021 21:00	1	2217821.3	54348264	2	16.1	1.37862	5.899404658	8.738215922
11/8/2021 22:00	1	2088423	50872600	1.9	15.1	1.29816	5.55520518	8.22838662
11/8/2021 23:00	1	1890367	45737537	1.7	13.7	1.17504	5.02837622	7.44804598
11/9/2021 0:00	1	1646669.9	40602548	1.5	12	1.02552	4.380141934	6.487879406
11/9/2021 1:00	1	1772061.9	43347347	1.6	12.9	1.10364	4.713684654	6.981923886
11/9/2021 2:00	1	1813431.5	44003278	1.6	13.2	1.12938	4.82372779	7.14492011
11/9/2021 3:00	1	1939654.7	46930055	1.7	14.1	1.20804	5.159481502	7.642239518
11/9/2021 4:00	1	1832921.8	44480093	1.6	13.3	1.14156	4.875571988	7.221711892
11/9/2021 5:00	1	2030122.1	49290313	1.8	14.8	1.26438	5.400124786	7.998681074
11/9/2021 6:00	1	2009123.9	48779866	1.8	14.6	1.2513	5.344269574	7.915948166
11/9/2021 7:00	1	1794615.2	44004693	2.2	13	1.11768	4.773676432	7.070783888
11/9/2021 8:00	1	1991852.7	48336486	1.8	14.5	1.2405	5.298328182	7.847899638
11/9/2021 9:00	0.37	855608.5	14693858	8.6	23	0.72522	2.27591861	3.37109749
11/9/2021 10:00	0	0	0	0	0	0	0	0
11/9/2021 11:00	0	0	0	0	0	0	0	0
11/9/2021 12:00	0	0	0	0	0	0	0	0
11/9/2021 13:00	0	0	0	0	0	0	0	0
11/9/2021 14:00	0.63	842346.2	24818705	10.4	28.9	0.62004	2.240640892	3.318844028
11/9/2021 15:00	1	1960260	48205712	1.8	14.2	1.21848	5.2142916	7.7234244
11/9/2021 16:00	1	1863513.1	45516674	1.6	13.5	1.15836	4.956944846	7.342241614
11/9/2021 17:00	1	2205868	54055347	2	16	1.37118	5.86760888	8.69111992
11/9/2021 18:00	1	2089828.5	51211769	1.9	13	1.29906	5.55894381	8.23392429
11/9/2021 19:00	1	2095096.7	51340869	1.9	15.2	1.3023	5.572957222	8.254680998
11/9/2021 20:00	1	2205300.1	54041430	2	16	1.37082	5.866098266	8.688882394
11/9/2021 21:00	1	2140192.4	52295614	1.9	13.3	1.33032	5.692911784	8.432358056
11/9/2021 22:00	0.63	1445930.2	30034044	8	23.1	1.06434	3.846174332	5.696964988
11/9/2021 23:00	0	0	0	0	0	0	0	0

Notes:

1. PM10/2.5, VOC, and SO2 emissions were calculated using fuel flow and the emission factors listed in the facility's Title V Permit.

9/14/2021 18:00	1	2177420.9	53358242	1.9	15.8	1.35612	5.791939594	8.579038346
9/14/2021 19:00	1	2131284.1	52075596	1.9	15.5	1.32738	5.669215706	8.397259354
9/14/2021 20:00	1	2133809.4	52137303	1.9	15.5	1.32894	5.675933004	8.407209036
9/14/2021 21:00	1	1997924	48667685	1.8	12.4	1.24428	5.31447784	7.87182056
9/14/2021 22:00	1	1841172.9	44683880	1.6	13.4	1.14666	4.897519914	7.254212226
9/14/2021 23:00	1	1818232.4	44246647	1.6	13.2	1.13238	4.836498184	7.163835656
9/15/2021 0:00	1	1732265.9	42303053	1.5	12.6	1.07886	4.607827294	6.825127646
9/15/2021 1:00	1	1671900.6	41098193	1.5	12.1	1.04124	4.447255596	6.587288364
9/15/2021 2:00	1	1566800.7	39014912	1.4	9.8	0.97578	4.167689862	6.173194758
9/15/2021 3:00	1	1639948.3	40576015	1.5	11.9	1.02138	4.362262478	6.461396302
9/15/2021 4:00	1	1776695.9	43375889	1.6	12.9	1.10652	4.726011094	7.000181846
9/15/2021 5:00	1	1926077.9	46601564	1.7	14	1.19958	5.123367214	7.588746926
9/15/2021 6:00	1	1669028.3	39830137	1.5	10.4	1.0395	4.439615278	6.575971502
9/15/2021 7:00	0.17	654611.7	6655484	15.3	34.7	0.61152	1.741267122	2.579170098
9/15/2021 8:00	0	0	0	0	0	0	0	0
9/15/2021 9:00	0	0	0	0	0	0	0	0
9/15/2021 10:00	0	0	0	0	0	0	0	0
9/15/2021 11:00	0	0	0	0	0	0	0	0
9/15/2021 12:00	0	0	0	0	0	0	0	0
9/15/2021 13:00	0.8	835629.4	0	8.6	23.8	0.65004	2.222774204	3.292379836
9/15/2021 14:00	1	1170307.2	32301362	1.2	4.9	0.72888	3.113017152	4.611010368
9/15/2021 15:00	0.15	558778.2	6209616	13.7	21.3	0.58002	1.486350012	2.201586108
9/15/2021 16:00	0	0	0	0	0	0	0	0
9/15/2021 17:00	0.9	951635.3	33975358	7.0	21.9	0.65748	2.531349898	3.749443082
9/15/2021 18:00	1	1229861.5	33582414	1.2	8.9	0.76596	3.27143159	4.84565431
9/15/2021 19:00	1	1231122.9	33616858	1.2	8.9	0.76674	3.274786914	4.850624226
9/15/2021 20:00	1	1207943.6	33908099	1.2	8.8	0.75228	3.213129976	4.759297784
9/15/2021 21:00	1	1363768.6	35984148	1.3	9.9	0.84936	3.627624476	5.373248284
9/15/2021 22:00	1	1864112.7	45881100	1.7	13.5	1.16094	4.958539782	7.344604038
9/15/2021 23:00	1	1767054.7	43000120	1.6	11	1.10052	4.700365502	6.962195518
9/16/2021 0:00	1	1589350.6	39453244	1.4	11.5	0.98982	4.272672596	6.262041364
9/16/2021 1:00	1	1602571.4	39781430	1.4	10	0.9981	4.262839924	6.314131316
9/16/2021 2:00	1	1470248.8	36971082	1.3	9.2	0.91566	3.910861808	5.792780272
9/16/2021 3:00	1	1496951.3	37621816	1.4	10.9	0.93228	3.981890458	5.897988122
9/16/2021 4:00	1	1552441.1	39126507	1.4	9.7	0.96684	4.129493326	6.116617934
9/16/2021 5:00	1	1785652.1	43444982	1.6	13	1.1121	4.749834586	7.035469274
9/16/2021 6:00	1	1691945.7	41039139	1.5	10.5	1.05372	4.500575562	6.666266058
9/16/2021 7:00	0.15	615276	6533580	14.6	28.7	0.63768	1.63663416	2.42418744
9/16/2021 8:00	0	0	0	0	0	0	0	0
9/16/2021 9:00	0	0	0	0	0	0	0	0
9/16/2021 10:00	0	0	0	0	0	0	0	0
9/16/2021 11:00	0	0	0	0	0	0	0	0
9/16/2021 12:00	0	0	0	0	0	0	0	0
9/16/2021 13:00	0	0	0	0	0	0	0	0
9/16/2021 14:00	0.27	357191.8	0	17	63.7	0.41574	0.950130188	1.407335692
9/16/2021 15:00	1	1245649.9	33892995	1.5	3.9	0.7758	3.313428734	4.907860606
9/16/2021 16:00	1	1324699	35436513	1.3	8.3	0.825	3.52369934	5.21931406
9/16/2021 17:00	1	1233707.4	33804867	1.2	9	0.76836	3.281661684	4.860807156
9/16/2021 18:00	1	1252496.8	34200489	1.2	9.1	0.78006	3.331641488	4.934837392
9/16/2021 19:00	1	1218802.4	33280435	1.2	8.9	0.75906	3.242014384	4.802081456
9/16/2021 20:00	1	1210335.4	33286608	1.2	8.8	0.75378	3.219492164	4.768721476
9/16/2021 21:00	1	1214879.9	33292395	1.2	8.8	0.7566	3.231580534	4.786626806
9/16/2021 22:00	1	1436240.5	37608868	1.4	10.4	0.89448	3.82039973	5.65878757
9/16/2021 23:00	1	1944009.9	47035431	1.7	14.1	1.21074	5.171066334	7.659399006
9/17/2021 0:00	1	1820934.3	43894207	1.6	13.2	1.13406	4.843685238	7.174481142
9/17/2021 1:00	1	1699148.6	41768849	1.5	12.3	1.05822	4.519735276	6.694645484
9/17/2021 2:00	1	1828127.4	44231648	1.6	13.3	1.13856	4.862818884	7.202821956
9/17/2021 3:00	1	1942371.4	46995787	1.7	14.1	1.20972	5.166707924	7.652943316
9/17/2021 4:00	1	1853653.1	44849242	1.6	13.5	1.15446	4.930717246	7.303393214
9/17/2021 5:00	1	1949182.4	47160580	1.7	14.2	1.21392	5.184825184	7.679778656
9/17/2021 6:00	1	1771845.6	43238784	1.6	11	1.10352	4.713109296	6.981071664
9/17/2021 7:00	0.13	472286.2	6099543	13.6	39.5	0.55152	1.256281292	1.860807628
9/17/2021 8:00	0	0	0	0	0	0	0	0
9/17/2021 9:00	0	0	0	0	0	0	0	0
9/17/2021 10:00	0	0	0	0	0	0	0	0
9/17/2021 11:00	0	0	0	0	0	0	0	0
9/17/2021 12:00	0	0	0	0	0	0	0	0
9/17/2021 13:00	0	0	0	0	0	0	0	0
9/17/2021 14:00	0	0	0	0	0	0	0	0
9/17/2021 15:00	0.63	880840.3	25843220	12.2	30.3	0.64962	2.343035198	3.470510782
9/17/2021 16:00	1	1921216.5	46938995	1.7	14	1.19652	5.11043589	7.56959301
9/17/2021 17:00	1	1930774.5	46715198	1.7	14	1.20246	5.13586017	7.60725153
9/17/2021 18:00	1	2132138.6	52095850	1.9	15.5	1.32792	5.671488676	8.400626084
9/17/2021 19:00	1	2017004.7	49127177	1.8	12.6	1.25616	5.365325201	7.946989518
9/17/2021 20:00	1	2038979.8	49655075	1.8	12.7	1.2699	5.423686268	8.033580412
9/17/2021 21:00	1	2008074.8	48749223	1.8	12.5	1.25064	5.341478968	7.911817412
9/17/2021 22:00	1	2059720.8	49835063	1.8	12.8	1.2828	5.478857328	8.115299952
9/17/2021 23:00	1	2073649	50662011	1.8	12.9	1.29144	5.51590634	8.17017706
9/18/2021 0:00	1	2094189	51160036	1.9	13	1.30428	5.57054274	8.25110466
9/18/2021 1:00	1	1955221.5	47306695	1.7	12.2	1.2177	5.20088919	7.70357271
9/18/2021 2:00	1	1968883.3	47962965	1.8	12.3	1.22622	5.237229578	7.757400202
9/18/2021 3:00	1	1925832.9	46595637	1.7	12	1.1994	5.122715514	7.587781626
9/18/2021 4:00	1	2033092.2	49515940	1.8	14.8	1.26618	5.408025252	8.010383268
9/18/2021 5:00	1	2094204.2	51318998	1.9	15.2	1.30428	5.570583172	8.251164548
9/18/2021 6:00	1	2164915.9	52894396	1.9	15.7	1.34832	5.758676294	8.529768646
9/18/2021 7:00	0.62	1457604.5	30481819	7.6	20.2	1.10406	3.87722797	5.74296173
9/18/2021 8:00	0	0	0	0	0	0	0	0
9/18/2021 9:00	0	0	0	0	0	0	0	0
9/18/2021 10:00	0	0	0	0	0	0	0	0
9/18/2021 11:00	0	0	0	0	0	0	0	0
9/18/2021 12:00	0	0	0	0	0	0	0	0
9/18/2021 13:00	0	0	0	0	0	0	0	0
9/18/2021 14:00	0.63	847736.7	25384748	11	28.1	0.6252	2.254979622	3.340082598
9/18/2021 15:00	1	1856807.7	45331801	1.7	11.6	1.15644	4.939108482	7.315822338
9/18/2021 16:00	1	2081346.1	50850644	1.9	13	1.29624	5.536380626	8.200503634
9/18/2021 17:00	1	1988720.6	48442202	1.7	8.3	1.23858	5.289996796	7.835559164
9/18/2021 18:00	1	2058946.6	50301493	1.8	8.5	1.28232	5.476797956	8.112249604
9/18/2021 19:00	1	2096973.2	51386851	1.9	8.7	1.30602	5.577948712	8.262074408
9/18/2021 20:00	1	1955488.8	47777397	1.7	8.1	1.21788	5.201600208	7.704625872
9/18/2021 21:00	1	2050493.6	49938114	1.8	12.8	1.27704	5.454312976	8.078944784
9/18/2021 22:00	1	2054048	49856442	1.8	8.5	1.27926	5.46376768	8.09294912
9/18/2021 23:00	1	1860156.5	45006592	1.6	7.7	1.15848	4.94801629	7.32901661
9/19/2021 0:00	1	1899050.9	46087154	1.7	7.9	1.18272	5.051475394	7.482260546
9/19/2021 1:00	1	1920424.6	46464782	1.7	8	1.19604	5.108329436	7.566472924
9/19/2021 2:00	1	1892194.2	4781746	1.7	7.9	1.17846	5.033236572	7.455245148
9/19/2021 3:00	1	1955352.1	47309855	1.7	12.2	1.21782	5.201236586	7.704087274
9/19/2021 4:00	1	1867720.5	45324965	1.6	11.6	1.16322	4.96813653	7.35881877
9/19/2021 5:00	1	2069917.4	50723842	1.8	12.9	1.28916	5.505980284	8.155474556
9/19/2021 6:00	1	1746567.8	42510778	1.6	10.9	1.08774	4.645870348	6.881477132
9/19/2021 7:00	0.37	873831.8	14434431	8.2	17.3	0.74214	2.324392588	3.442897292
9/19/2021 8:00	0	0	0	0	0	0	0	0
9/19/2021 9:00	0	0	0	0	0	0	0	0
9/19/2021 10:00	0	0	0	0	0	0	0	0
9/19/2021 11:00	0	0	0	0	0	0	0	0
9/19/2021 12:00	0	0	0	0	0	0	0	0
9/19/2021 13:00	0	0	0	0	0	0	0	0

10/4/2021 2:00	1	1944564.6	47048851	1.7	14.1	1.20876	5.172541836	7.661584524
10/4/2021 3:00	1	1916823.9	46377664	1.7	13.9	1.19148	5.098751574	7.552286166
10/4/2021 4:00	1	2195401.5	53798862	2	15.9	1.36464	5.83976799	8.64988191
10/4/2021 5:00	1	2205553.6	54072148	2	16	1.3716	5.869432576	8.693821184
10/4/2021 6:00	1	2009462.5	54685839	1.8	14.6	1.24908	5.34517025	7.91728225
10/4/2021 7:00	1	2106180	51460777	1.9	15.3	1.3092	5.6024388	8.2983492
10/4/2021 8:00	1	1879079.7	45595699	1.7	13.6	1.16802	4.998352002	7.403574018
10/4/2021 9:00	1	1770977.2	43350526	1.6	12.8	1.10082	4.710799352	6.977650168
10/4/2021 10:00	1	1804053	44477267	1.6	13.1	1.1214	4.79878098	7.10796882
10/4/2021 11:00	1	1975490.2	47947830	1.7	14.3	1.22796	5.254803932	7.783431388
10/4/2021 12:00	1	2176742.1	53341610	1.9	15.8	1.35306	5.790133986	8.576363874
10/4/2021 13:00	1	1962650.2	48226579	1.7	12.2	1.21998	5.220649532	7.732841788
10/4/2021 14:00	1	2159930.8	52929645	1.9	15.7	1.34262	5.745415928	8.510127352
10/4/2021 15:00	1	1961315	47923203	1.7	14.2	1.21914	5.2170979	7.7275811
10/4/2021 16:00	1	2188030.9	53618245	1.9	15.9	1.36008	5.820162194	8.620841746
10/4/2021 17:00	1	2187676.3	53609555	1.9	15.9	1.35984	5.819218958	8.619444622
10/4/2021 18:00	1	2176771.7	53342335	1.9	15.8	1.35306	5.790212722	8.576480498
10/4/2021 19:00	1	2173084.5	53251978	1.9	15.8	1.35078	5.78040477	8.56195293
10/4/2021 20:00	1	2138900.4	52414288	1.9	13.3	1.32954	5.689475064	8.427267576
10/4/2021 21:00	1	2134641.2	52155570	1.9	15.5	1.3269	5.678145592	8.410486328
10/4/2021 22:00	1	1918169.5	46726097	1.7	11.9	1.19232	5.10233087	7.55758783
10/4/2021 23:00	1	2177581.9	53362190	1.9	15.8	1.3536	5.792367854	8.579672686
10/5/2021 0:00	1	2096037.7	51050107	1.8	15.2	1.3029	5.575460282	8.258386538
10/5/2021 1:00	1	2025448	49185802	1.8	14.7	1.25004	5.38769168	7.98026512
10/5/2021 2:00	1	2083102.7	50728787	1.8	15.1	1.29486	5.541053182	8.207424638
10/5/2021 3:00	1	2132484.9	51956380	1.9	15.5	1.32552	5.672409834	8.401990506
10/5/2021 4:00	1	2197475.7	53849691	2	15.9	1.36596	5.845285362	8.658054258
10/5/2021 5:00	1	2195614.8	53804089	2	15.9	1.36482	5.840335368	8.650722312
10/5/2021 6:00	1	2197198.4	53831485	2	15.9	1.36578	5.844547744	8.656961696
10/5/2021 7:00	1	2160668.1	52789816	1.9	15.7	1.3431	5.747377146	8.513032314
10/5/2021 8:00	0.4	1150883	17147141	10.1	20.9	0.89424	3.06134878	4.53447902
10/5/2021 9:00	0	0	0	0	0	0	0	0
10/5/2021 10:00	0	0	0	0	0	0	0	0
10/5/2021 11:00	0	0	0	0	0	0	0	0
10/5/2021 12:00	0	0	0	0	0	0	0	0
10/5/2021 13:00	0.8	833954.5	0	8.3	21.6	0.64758	2.21831897	3.28578073
10/5/2021 14:00	1	1237210.2	33545201	1.2	5.1	0.76902	3.290979132	4.874608188
10/5/2021 15:00	1	1254965.8	33758378	1.2	7.8	0.78006	3.338209028	4.944565252
10/5/2021 16:00	1	1513636.2	39321059	1.7	9.4	0.94086	4.026272292	5.963726628
10/5/2021 17:00	1	2180345.1	53429902	1.9	13.6	1.35528	5.799717966	8.590559694
10/5/2021 18:00	1	2196320.6	53821386	2	9.1	1.36524	5.842212796	8.653503164
10/5/2021 19:00	1	2059996	50480716	1.8	8.5	1.28052	5.47958936	8.11638424
10/5/2021 20:00	1	2187337.8	53601259	1.9	13.6	1.35966	5.818318548	8.618110932
10/5/2021 21:00	1	2145929.4	52430540	1.9	8.9	1.33392	5.708172204	8.454961836
10/5/2021 22:00	1	1976445.3	47982124	1.7	8.2	1.22856	5.257344498	7.787194482
10/5/2021 23:00	1	2182449.5	53481471	1.9	13.6	1.3566	5.80531567	8.59885103
10/6/2021 0:00	1	1931722.5	46738137	1.7	8	1.20078	5.13838185	7.61098665
10/6/2021 1:00	1	1943915.5	47033145	1.7	8.1	1.20834	5.17081523	7.65902707
10/6/2021 2:00	1	1908645.5	46179786	1.7	7.9	1.18644	5.07699703	7.52006327
10/6/2021 3:00	1	1956219.4	47330841	1.7	8.1	1.21596	5.203543604	7.707504436
10/6/2021 4:00	1	2053517.4	50018829	1.8	12.8	1.27644	5.462356284	8.090858556
10/6/2021 5:00	1	2201182.6	53940529	2	9.1	1.36824	5.855145716	8.672659444
10/6/2021 6:00	1	2032690.4	47989465	1.8	12.6	1.26354	5.406956464	8.008800176
10/6/2021 7:00	1	1845355.7	45062683	1.6	7.6	1.14708	4.908646162	7.270701458
10/6/2021 8:00	1	1661505	41326762	1.5	10.3	1.03278	4.4196033	6.5463297
10/6/2021 9:00	1	1852503.3	45100595	1.6	7.7	1.15152	4.927658778	7.298863002
10/6/2021 10:00	1	1846453	44675036	1.6	7.7	1.14774	4.91156498	7.27502482
10/6/2021 11:00	1	1739376.7	0	26.6	10.8	1.0812	4.626742022	6.853144198
10/6/2021 12:00	1	1935317	0	29.6	12	1.203	5.14794322	7.62514898
10/6/2021 13:00	1	2016938.6	0	30.8	12.5	1.2537	5.365056676	7.946738084
10/6/2021 14:00	1	1912789.6	47000036	1.7	7.9	1.18902	5.088020336	7.536391024
10/6/2021 15:00	1	2007730.6	49050113	1.8	12.5	1.248	5.340563396	7.910458564
10/6/2021 16:00	1	2173801.8	53269557	1.9	13.5	1.35126	5.782312788	8.564779092
10/6/2021 17:00	1	2191966.8	53714694	2	9.1	1.36254	5.830631688	8.636349192
10/6/2021 18:00	1	2194509.6	53777006	2	9.1	1.3641	5.837395536	8.646367824
10/6/2021 19:00	1	2196134.8	53816832	2	9.1	1.36512	5.841718568	8.652771112
10/6/2021 20:00	1	2192883.7	53737164	2	9.1	1.36308	5.833070642	8.639961778
10/6/2021 21:00	1	2195951.1	53812331	2	9.1	1.365	5.841229926	8.652047334
10/6/2021 22:00	1	2089013.6	51042821	1.9	8.7	1.29852	5.556776176	8.230713584
10/6/2021 23:00	1	2116867.6	51716875	1.9	8.8	1.31586	5.630867816	8.340458344
10/7/2021 0:00	1	2195116.4	53791877	2	13.6	1.36446	5.839009624	8.648758616
10/7/2021 1:00	1	1936449.5	46852506	1.7	8	1.20372	5.15095567	7.62961103
10/7/2021 2:00	1	2151816.2	52575699	1.9	13.4	1.33758	5.723831092	8.478155582
10/7/2021 3:00	1	2169432.3	53004224	1.9	9	1.3485	5.770689918	8.547856362
10/7/2021 4:00	1	2213010.8	54230382	2	9.2	1.37562	5.886608728	8.719262552
10/7/2021 5:00	1	2202817.7	53980599	2	9.1	1.36926	5.859495082	8.679101738
10/7/2021 6:00	1	2204431	54024863	2	13.7	1.37028	5.86378646	8.68545814
10/7/2021 7:00	1	2205100.2	54036532	2	16	1.3707	5.865566532	8.688094788
10/7/2021 8:00	1	2041293.9	49722711	1.8	14.8	1.26888	5.429841774	8.042697966
10/7/2021 9:00	1	1891757.9	46217825	1.7	13.7	1.17594	5.032076014	7.453526126
10/7/2021 10:00	1	1706376.3	42141565	1.8	12.4	1.06068	4.538960958	6.723122622
10/7/2021 11:00	1	1879434.2	45750216	1.7	13.6	1.16826	4.999294972	7.404970748
10/7/2021 12:00	1	1916985	46381562	1.7	13.9	1.1916	5.0991801	7.5529209
10/7/2021 13:00	1	1893656.1	45954526	1.7	13.7	1.17708	5.037125226	7.461005034
10/7/2021 14:00	1	1915086.9	46597321	1.7	13.9	1.1904	5.094131154	7.545442386
10/7/2021 15:00	1	2027922.8	49390476	1.8	14.7	1.26054	5.394274648	7.990015832
10/7/2021 16:00	1	2148327.3	52493569	1.9	15.6	1.33542	5.714550618	8.464409562
10/7/2021 17:00	1	2210407.9	54166597	2	16	1.374	5.879685014	8.709007126
10/7/2021 18:00	1	2209430.3	54142641	2	16	1.3734	5.877084598	8.705155382
10/7/2021 19:00	1	2208117.4	54110470	2	16	1.37256	5.873592284	8.699982556
10/7/2021 20:00	1	2207375.8	54092295	2	16	1.37208	5.871619628	8.697060652
10/7/2021 21:00	1	2204022.6	54010124	2	16	1.37004	5.862700116	8.683849044
10/7/2021 22:00	1	2109495.6	51383099	1.9	15.3	1.31124	5.611258296	8.311412664
10/7/2021 23:00	1	2216490.9	54315664	2	16.1	1.37778	5.895865794	8.732974146
10/8/2021 0:00	1	2098606	51426865	1.9	15.2	1.30452	5.58229196	8.26850764
10/8/2021 1:00	1	2048744	49729273	1.8	14.9	1.2735	5.44965904	8.07205136
10/8/2021 2:00	1	1933247.6	46775036	1.7	14	1.20168	5.142438616	7.616995544
10/8/2021 3:00	1	2217217.3	54333463	2	16.1	1.3782	5.897798018	8.735836162
10/8/2021 4:00	1	2220880.7	54423237	2	16.1	1.38048	5.907542662	8.750269958
10/8/2021 5:00	1	2220269.3	54408253	2	16.1	1.38012	5.905916338	8.747861042
10/8/2021 6:00	1	2222516.4	54465155	2	18.4	1.3815	5.911893624	8.756714616
10/8/2021 7:00	1	2217940.2	54351180	2	16.1	1.37868	5.899720932	8.738684388
10/8/2021 8:00	1	1937078	47321766	1.7	14	1.20408	5.15262748	7.63208732
10/8/2021 9:00	1	1678900.8	41799398	1.8	12.2	1.04358	4.465876128	6.614869152
10/8/2021 10:00	1	1982676.3	48281117	1.8	14.4	1.23246	5.273918958	8.711744622
10/8/2021 11:00	1	1530449.4	39857181	2.3	11.1	0.9513	4.070995404	6.029970636
10/8/2021 12:00	1	1152513.7	32399565	1.4	8.4	0.7164	3.065686442	4.540903978
10/8/2021 13:00	1	1175724.6	32798289	1.4	8.5	0.7308	3.127427436	

10/8/2021 22:00	1	2046507.3	49841750	1.8	14.8	1.27212	5.443709418	8.063238762
10/8/2021 23:00	1	1956648	47792004	1.7	14.2	1.21626	5.20468368	7.70919312
10/9/2021 0:00	1	2024837.8	49314225	1.8	14.7	1.25862	5.386068548	7.977860932
10/9/2021 1:00	1	2220432.4	54412252	2	16.1	1.38024	5.906350184	8.748503656
10/9/2021 2:00	1	2225006.9	54524351	2	16.1	1.38306	5.918518354	8.766527186
10/9/2021 3:00	1	2224407.6	54509665	2	16.1	1.3827	5.916924216	8.764165944
10/9/2021 4:00	1	2225366.2	54533154	2	16.1	1.3833	5.919474092	8.767942828
10/9/2021 5:00	1	2227420.8	54583503	2	16.2	1.38456	5.924939328	8.776037952
10/9/2021 6:00	1	1892965.6	42894432	28.9	11.8	1.17666	5.035288496	7.458284464
10/9/2021 7:00	0.38	904649.6	0	18	11	0.7335	2.406367936	3.564319424
10/9/2021 8:00	0	0	0	0	0	0	0	0
10/9/2021 9:00	0	0	0	0	0	0	0	0
10/9/2021 10:00	0	0	0	0	0	0	0	0
10/9/2021 11:00	0	0	0	0	0	0	0	0
10/9/2021 12:00	0	0	0	0	0	0	0	0
10/9/2021 13:00	0	0	0	0	0	0	0	0
10/9/2021 14:00	0.3	440774.4	0	17.3	56.1	0.4551	1.172459904	1.736651136
10/9/2021 15:00	1	1276628.2	34607143	1.2	5.3	0.79356	3.395831012	5.029915108
10/9/2021 16:00	1	2102391.9	51519640	1.9	15.2	1.30686	5.592362454	8.283424086
10/9/2021 17:00	1	2203522.4	53997867	2	16	1.36968	5.861369584	8.681878256
10/9/2021 18:00	1	2215422.6	54289485	2	16.1	1.37712	5.893024116	8.728765044
10/9/2021 19:00	1	1831462.1	44449778	1.6	13.3	1.13844	4.871689186	7.215960674
10/9/2021 20:00	1	2200975.2	53935447	2	16	1.36812	5.854594032	8.671942288
10/9/2021 21:00	1	2022805.7	49569359	1.8	12.6	1.25736	5.380663162	7.969854458
10/9/2021 22:00	1	2047951.4	49875701	1.8	14.9	1.27302	5.447550724	8.068928516
10/9/2021 23:00	1	2203218.2	53990413	2	16	1.3695	5.860560412	8.680679708
10/10/2021 0:00	1	2200328.5	53919600	2	16	1.3677	5.85287381	8.66929429
10/10/2021 1:00	1	2203549.7	53998536	2	16	1.36974	5.861442202	8.681985818
10/10/2021 2:00	1	2208962.9	54131188	2	16	1.3731	5.875841314	8.703313826
10/10/2021 3:00	1	2209447.7	54143068	2	16	1.3734	5.877130882	8.705223938
10/10/2021 4:00	1	2215542.3	54292417	2	16.1	1.37718	5.893342518	8.729236662
10/10/2021 5:00	1	2180833.6	53441871	1.9	15.8	1.35558	5.801017376	8.592484384
10/10/2021 6:00	1	1733506	41307221	3.6	10.8	1.07754	4.61112596	6.83001364
10/10/2021 7:00	0.13	443311	6052492	13.4	36.2	0.51666	1.17920726	1.74664534
10/10/2021 8:00	0	0	0	0	0	0	0	0
10/10/2021 9:00	0	0	0	0	0	0	0	0
10/10/2021 10:00	0	0	0	0	0	0	0	0
10/10/2021 11:00	0	0	0	0	0	0	0	0
10/10/2021 12:00	0	0	0	0	0	0	0	0
10/10/2021 13:00	0	0	0	0	0	0	0	0
10/10/2021 14:00	0.05	19006.2	0	0	0.1	0.04866	0.050556492	0.074884428
10/10/2021 15:00	1	1180944.8	34413789	9.8	20.8	0.7341	3.141313168	4.652922512
10/10/2021 16:00	1	2081339.7	51003749	1.9	15.1	1.29378	5.536363602	8.200478418
10/10/2021 17:00	1	2175893.4	53320812	1.9	15.8	1.35252	5.787876444	8.573019996
10/10/2021 18:00	1	2090815.4	51081270	1.9	15.2	1.29966	5.561568964	8.237812676
10/10/2021 19:00	1	2199480.1	53898810	2	16	1.36722	5.850617066	8.665951594
10/10/2021 20:00	1	2201694.4	53953072	2	16	1.3686	5.856507104	8.674675936
10/10/2021 21:00	1	2203884.8	54006748	2	16	1.36992	5.862333568	8.683306112
10/10/2021 22:00	1	2197684.8	53854816	2	15.9	1.36608	5.845841568	8.658878112
10/10/2021 23:00	1	1953265.4	47259367	1.7	14.2	1.21416	5.195685964	7.695865676
10/11/2021 0:00	1	1971559.9	47702005	1.7	14.3	1.2255	5.244349334	7.767946006
10/11/2021 1:00	1	2015186.1	48924925	1.8	14.6	1.25262	5.360395026	7.939833234
10/11/2021 2:00	1	1982373.6	47963643	1.7	14.4	1.23222	5.273113776	7.810551984
10/11/2021 3:00	1	2197582.7	53852313	2	15.9	1.36602	5.845569982	8.658475838
10/11/2021 4:00	1	2204998.9	54034050	2	16	1.37064	5.865297074	8.687695666
10/11/2021 5:00	1	2204749.7	54027942	2	16	1.37046	5.864634202	8.686713818
10/11/2021 6:00	1	1955928.8	46630344	1.8	14.2	1.21578	5.202770608	7.706359472
10/11/2021 7:00	0.15	526624.5	6291219	13	34.6	0.54558	1.40082117	2.07490053
10/11/2021 8:00	0	0	0	0	0	0	0	0
10/11/2021 9:00	0	0	0	0	0	0	0	0
10/11/2021 10:00	0	0	0	0	0	0	0	0
10/11/2021 11:00	0	0	0	0	0	0	0	0
10/11/2021 12:00	0	0	0	0	0	0	0	0
10/11/2021 13:00	0	0	0	0	0	0	0	0
10/11/2021 14:00	0	0	0	0	0	0	0	0
10/11/2021 15:00	0.8	934942.6	0	9.3	24.2	0.72576	2.486947316	3.683673844
10/11/2021 16:00	1	2085849.2	51114256	1.9	15.1	1.29654	5.548358872	8.218245848
10/11/2021 17:00	1	2182692.4	53487424	1.9	15.8	1.35678	5.805961784	8.599808056
10/11/2021 18:00	1	2169677.2	53168482	1.9	15.7	1.34868	5.771341352	8.548528168
10/11/2021 19:00	1	2202954.2	53983944	2	16	1.36938	5.859858172	8.679639548
10/11/2021 20:00	1	2214294.4	54261838	2	16.1	1.3764	5.890023104	8.724319936
10/11/2021 21:00	1	2214052.4	54255908	2	16.1	1.37628	5.889379384	8.723366456
10/11/2021 22:00	1	2138077.3	52394119	1.7	13.3	1.32906	5.687285618	8.42424562
10/11/2021 23:00	1	1960856.2	474443026	1.7	14.2	1.2189	5.215877492	7.725773428
10/12/2021 0:00	1	1905625.3	46106712	1.7	13.8	1.18452	5.068963298	7.508163682
10/12/2021 1:00	1	1956474.7	47337018	1.7	14.2	1.21614	5.204222702	7.708510318
10/12/2021 2:00	1	1741665.4	42767185	1.6	12.6	1.08264	4.632829964	6.862161676
10/12/2021 3:00	1	1964951.1	47542104	1.7	14.2	1.22142	5.226769926	7.741907334
10/12/2021 4:00	1	2092327.9	50968407	1.8	15.2	1.30062	5.565592214	8.243771926
10/12/2021 5:00	1	2221658.4	54442295	2	16.1	1.38096	5.909611344	8.753334096
10/12/2021 6:00	1	1893689.2	46538364	1.7	13.7	1.17714	5.037213272	7.461135448
10/12/2021 7:00	0.4	1104510.6	16785232	9.9	28.6	0.85818	2.937998196	4.351771764
10/12/2021 8:00	0	0	0	0	0	0	0	0
10/12/2021 9:00	0	0	0	0	0	0	0	0
10/12/2021 10:00	0	0	0	0	0	0	0	0
10/12/2021 11:00	0	0	0	0	0	0	0	0
10/12/2021 12:00	0	0	0	0	0	0	0	0
10/12/2021 13:00	0	0	0	0	0	0	0	0
10/12/2021 14:00	0	0	0	0	0	0	0	0
10/12/2021 15:00	0.8	922345.5	0	9.2	27.4	0.71598	2.45343903	3.63404127
10/12/2021 16:00	1	2090987	51240158	1.9	13	1.29978	5.56202542	8.23848878
10/12/2021 17:00	1	2201954.1	53959437	2	13.7	1.36872	5.857197906	8.675699154
10/12/2021 18:00	1	2199295.1	53894276	2	15.9	1.3671	5.850124966	8.665222694
10/12/2021 19:00	1	2205203.6	54039066	2	16	1.37076	5.865841576	8.688502184
10/12/2021 20:00	1	2206212.9	54063798	2	16	1.37136	5.868526314	8.692478826
10/12/2021 21:00	1	2119243.6	51618558	1.9	13.2	1.3173	5.637187976	8.349819784
10/12/2021 22:00	1	2214166.8	54258712	2	16.1	1.37634	5.889683688	8.723817192
10/12/2021 23:00	1	2030734.5	49763656	1.8	12.6	1.26228	5.40175377	8.00109393
10/13/2021 0:00	1	2218984	54376757	2	16.1	1.37934	5.90249744	8.74279696
10/13/2021 1:00	1	2216051.1	54304886	2	16.1	1.37748	5.894695926	8.731241334
10/13/2021 2:00	1	2219133.8	54380428	2	16.1	1.3794	5.902895908	8.743387172
10/13/2021 3:00	1	2219961.6	54400714	2	16.1	1.37994	5.905097856	8.746648704
10/13/2021 4:00	1	2222816.3	54470669	2	16.1	1.38168	5.912691358	8.757896222
10/13/2021 5:00	1	2224452.7	54510769	2	16.1	1.3827	5.917044182	8.764343638
10/13/2021 6:00	1	2202262.3	53969888	2	18.3	1.3689	5.858017718	8.676913462
10/13/2021 7:00	1	1785805.5	43894195	1.6	13	1.11006	4.75024263	7.03607367
10/13/2021 8:00	0.9	1305041.1	35910619	5.7	16.5	0.90138	3.471409326	5.141861934
10/13/2021 9:00	0	0	0	0	0	0	0	0
10/13/2021 10:00	0	0	0	0	0	0	0	0
10/13/2021 11:00	0	0	0	0	0	0	0	0
10/13/2021 12:00	0	0	0	0	0	0	0	0
10/13/2021 13:00	0	0	0	0	0	0	0	0
10/13/2021 14:00	0.05	17387.4	0	0	0	0.0459	0.046250484	0.068506356
10/13/2021 15:00	1	1154174.6	34170614	9	22.7	0.71742	3.070104436	4.547447924
10/13/2021 16:00	1	1827289.8	46020761	1.7	11.4	1.13586	4.860590868	7.199521812
10/13/2021 17:00	1	2213863	54251265	2	16.1	1.37616	5.88887558	8.72262022

11/6/2021 22:00	1	2011793.6	48994234	1.8	14.6	1.25052	5.351370976	7.926466784
11/6/2021 23:00	1	2158785.5	52901577	1.9	15.7	1.3419	5.74236943	8.50561487
11/7/2021 0:00	1	1949731.5	47173865	1.7	14.1	1.21194	5.18628579	7.68194211
11/7/2021 1:00	1	1586828.8	40154375	1.5	11.5	0.9864	4.220964608	6.252105472
11/7/2021 2:00	1	1646068.9	40990984	1.5	11.9	1.02318	4.378543274	6.485511466
11/7/2021 3:00	1	1939891.3	46935780	1.7	14.1	1.20582	5.160110858	7.643171722
11/7/2021 4:00	1	1940041.7	46939420	1.7	14.1	1.20594	5.160510922	7.643764298
11/7/2021 5:00	1	1950252.9	47186480	1.7	14.1	1.2123	5.187672714	7.683996426
11/7/2021 6:00	1	2217112.6	54474749	2	18.4	1.37814	5.897519516	8.735423644
11/7/2021 7:00	1	1956180.8	48071100	1.7	14.2	1.21596	5.203440928	7.707352352
11/7/2021 8:00	0.4	1126854.1	16916269	10.2	19	0.87558	2.997431906	4.439805154
11/7/2021 9:00	0	0	0	0	0	0	0	0
11/7/2021 10:00	0	0	0	0	0	0	0	0
11/7/2021 11:00	0	0	0	0	0	0	0	0
11/7/2021 12:00	0	0	0	0	0	0	0	0
11/7/2021 13:00	0	0	0	0	0	0	0	0
11/7/2021 14:00	0.82	919286	0	9.4	24.5	0.69906	2.44530076	3.62198684
11/7/2021 15:00	1	2078817.8	50941949	1.9	12.9	1.29222	5.529655348	8.190542132
11/7/2021 16:00	1	1861941.5	45734239	1.7	7.7	1.1574	4.95276439	7.33604951
11/7/2021 17:00	1	2193899.4	53762053	2	15.9	1.36374	5.835772404	8.643963636
11/7/2021 18:00	1	2047977.6	50030003	1.8	12.7	1.27302	5.447620416	8.069031744
11/7/2021 19:00	1	2199670.3	53903471	2	16	1.36734	5.851122998	8.666700982
11/7/2021 20:00	1	1991220	48643307	1.8	14.4	1.23774	5.2966452	7.8454068
11/7/2021 21:00	1	2208352.7	54116236	2	16	1.37274	5.874218182	8.700909638
11/7/2021 22:00	1	2164501.4	53041649	1.9	13.5	1.34544	5.757573724	8.528135516
11/7/2021 23:00	1	1964529.5	47531903	1.7	14.2	1.22118	5.22564847	7.74024623
11/8/2021 0:00	1	1918344.2	46414448	1.7	13.9	1.19244	5.102795572	7.558276148
11/8/2021 1:00	1	1783627	43563626	1.6	12.9	1.10868	4.74444782	7.02749038
11/8/2021 2:00	1	1914972.9	46332878	1.7	13.9	1.19034	5.093827914	7.544993226
11/8/2021 3:00	1	1755407.2	42878472	1.6	10.9	1.09116	4.669383152	6.916304368
11/8/2021 4:00	1	1896858.3	45894594	1.7	13.8	1.17906	5.045643078	7.473621702
11/8/2021 5:00	1	2218489.1	54364630	2	16.1	1.37904	5.901181006	8.740847054
11/8/2021 6:00	1	2222680.3	54465402	2	16.1	1.38162	5.912329598	8.757360382
11/8/2021 7:00	1	1959540.7	48000517	1.7	12.2	1.21806	5.212378262	7.720590358
11/8/2021 8:00	1	2055097.6	50360681	1.8	14.9	1.27746	5.466559616	8.097084544
11/8/2021 9:00	0.4	923074.7	14999959	9.1	22.7	0.71724	2.455378702	3.636914318
11/8/2021 10:00	0	0	0	0	0	0	0	0
11/8/2021 11:00	0	0	0	0	0	0	0	0
11/8/2021 12:00	0	0	0	0	0	0	0	0
11/8/2021 13:00	0	0	0	0	0	0	0	0
11/8/2021 14:00	0.8	870520.3	0	8.7	24.8	0.67584	2.315583998	3.429849982
11/8/2021 15:00	1	2110483.8	51717934	1.9	15.3	1.3119	5.613886908	8.315306172
11/8/2021 16:00	1	2212089.9	54207815	2	16	1.37502	5.884159134	8.715634206
11/8/2021 17:00	1	2215864.4	54300311	2	16.1	1.37736	5.894199304	8.730505736
11/8/2021 18:00	1	2222187.1	54455250	2	16.1	1.38132	5.911017686	8.755417174
11/8/2021 19:00	1	2224942.7	54522776	2	16.1	1.383	5.918347582	8.766274238
11/8/2021 20:00	1	2219535	54390259	2	16.1	1.37964	5.9039631	8.7449679
11/8/2021 21:00	1	2224416.7	54509888	2	16.1	1.3827	5.916948422	8.764201798
11/8/2021 22:00	1	2100707	51171922	1.9	15.2	1.30578	5.58788062	8.27678558
11/8/2021 23:00	1	1900866.8	46131539	1.7	13.8	1.18158	5.056305688	7.489415192
11/9/2021 0:00	1	1656250.3	40838952	1.5	10.3	1.03152	4.405625798	6.525626182
11/9/2021 1:00	1	1782065.4	43735493	1.6	12.9	1.10988	4.740293964	7.021337676
11/9/2021 2:00	1	1826365	44448093	1.6	13.3	1.13748	4.8581309	7.1958781
11/9/2021 3:00	1	1950110.8	47183041	1.7	14.2	1.21452	5.187294728	7.683436552
11/9/2021 4:00	1	1843244.3	44870843	1.6	13.4	1.14798	4.903029838	7.262382542
11/9/2021 5:00	1	2039882.8	49527305	1.8	14.8	1.27044	5.426088248	8.037138232
11/9/2021 6:00	1	2021679.7	49691478	1.8	14.7	1.2591	5.377668002	7.965418018
11/9/2021 7:00	1	1806496.9	44296045	1.9	13.1	1.12506	4.805281754	7.117597786
11/9/2021 8:00	1	2006991.4	49181827	1.8	14.6	1.24998	5.338597124	7.907546116
11/9/2021 9:00	0.38	903800.9	14873644	8.9	22	0.73278	2.404110394	3.560975546
11/9/2021 10:00	0	0	0	0	0	0	0	0
11/9/2021 11:00	0	0	0	0	0	0	0	0
11/9/2021 12:00	0	0	0	0	0	0	0	0
11/9/2021 13:00	0	0	0	0	0	0	0	0
11/9/2021 14:00	0.8	842928.9	0	8.7	25.1	0.6543	2.242190874	3.321139866
11/9/2021 15:00	1	1964557.6	48639719	1.8	14.2	1.22118	5.225723216	7.740356944
11/9/2021 16:00	1	1864818.7	45548670	1.7	11.6	1.1592	4.960417742	7.347385678
11/9/2021 17:00	1	2207757.3	54101644	2	16	1.37232	5.872634418	8.698563762
11/9/2021 18:00	1	2088466.7	51178399	1.9	13	1.29822	5.555321422	8.228558798
11/9/2021 19:00	1	2099040.2	51437504	1.9	15.2	1.30476	5.583446932	8.270218388
11/9/2021 20:00	1	2212267.2	54212161	2	16	1.37514	5.884630752	8.716332768
11/9/2021 21:00	1	2147908.4	52484568	1.9	13.4	1.33512	5.713436344	8.462759096
11/9/2021 22:00	0.65	1483666.6	30414930	8.6	21.3	1.0641	3.946553156	5.845646404
11/9/2021 23:00	0	0	0	0	0	0	0	0

Notes:

1. PM10/2.5, VOC, and SO2 emissions were calculated using fuel flow and the emission factors listed in the facility's Title V Permit.

Emissions Limit	Amount	Units	Title V Condition Reference	Exceeded During Period? (Y/N)	
				1A (U1)	1B (U2)
Concentration Limits					
NOx (excluding Startups and Shutdowns)	2.0	ppm @ 15% O2 (1-hr avg)	A195.6	N	N
CO (excluding Startups and Shutdowns)	1.5	ppm @ 15% O2 (1-hr avg)	A195.7	N	N
VOCs (excluding Startups and Shutdowns)	2.0	ppm @ 15% O2 (1-hr avg)	A195.8	N	N
NH3 (excluding Startups and Shutdowns)	5.0	ppm @ 15% O2 (1-hr avg)	A195.10	N	N
Total Mass Limits					
PM10	6324	lbs. per month	A63.7	N	N
CO	24720	lbs. per month	A63.7	N	N
VOC	7611	lbs. per month	A63.7	N	N
Startup/Shutdown Mass Limits					
Cold Startup NOx	61	lbs. per startup	C1.7	N	N
Non-Cold Startup NOx	32	lbs. per startup	C1.7	N	N
Cold Startup CO	325	lbs. per startup	C1.7	N	N
Non-Cold Startup CO	137	lbs. per startup	C1.7	N	N
Cold Startup VOC	36	lbs. per startup	C1.7	N	N
Non-Cold Startup VOC	25	lbs. per startup	C1.7	N	N
Shutdown NOx	10	lbs. per shutdown	C1.8	N	N
Shutdown CO	133	lbs. per shutdown	C1.8	N	N
Shutdown VOC	32	lbs. per shutdown	C1.8	N	N
Startup/Shutdown Count Limits					
Total Startup Count	2	Per Day	C1.7	N	N
Total Startup Count	62	Per Month	C1.7	N	N
Cold Startup Count	15	Per Month	C1.7	N	N
Non-Cold Startup Count	47	Per Month	C1.7	N	N
Total Shutdown Count	62	Per Month	C1.8	N	N
Startup/Shutdown Duration Limits					
Cold Startup Duration	60	minutes	C1.7	N	N
Non-cold Startup Duration	30	minutes	C1.7	N	N
Shutdown Duration	30	minutes	C1.8	N	N
Pollution Control Device Limits					
Ammonia Injection Rate	20.0 - 242.0	lbs./hr. (1-hr average, excludes Startups and Shutdowns)	D12.7	N	N
SCR Inlet Temperature	450-800	°F (1-hr average, excludes Startups and Shutdowns)	D12.8	N	N
SCR Differential Pressure	1.6	in. H2O (monthly average)	D12.9	N	N
CO Catalyst Temperature	≥450	°F (1-hr average, excludes Startups and Shutdowns)	D12.10	N	N
Gross Load					
Gross MW Limit (1A + 1B + 1S generators)	693.8	MW (15-min average)	E448.1	N	N

Stack Parameters		
	U1A (U1)	U1B (U2)
Stack Height (ft)	150	150
Exit Diameter (ft)	20	20
Stack Flowrate (scfh)	See Emissions Data tabs. There is no applicable permit limit for this parameter.	
Stack Temperature (F)	Stack Temperature is not used in emissions calculations. There is no applicable permit limit for this parameter.	