

**PINON MIDSTREAM
INDEPENDENCE AGI #1 (API:30-025-48081)**

Hour	Surface				Bottomhole		Notes on Deviations	Surface v. Annular
	Wellhead			Annular	Injection			Differential Pressure
	Injection Rate	Surface Injection Pressure	Surface Injection Temp	Surface Annular Pressure	Bottomhole Pressure	Bottomhole Temp		
Averages Units of Measure Sensor ID #	Average: 1,218 BPD FQT-1599	Average: 1,802 psig PT-1598A	Average: 110 (°F) TE-1598	Average: 209 psig PIT-8000B	Average: 7,440 psig PIT-8003	Average: 192 (°F) TIT-8003		Average: 1,592 psig PDIT-8000
9/1/2021 0:00								
9/1/2021 1:00	668.3	2175.98	110	262				1,914
9/1/2021 2:00	667.63	2177.51	108	257				1,921
9/1/2021 3:00	642.05	2178.17	107	252				1,926
9/1/2021 4:00	656.93	2179.12	106	244				1,935
9/1/2021 5:00	648.4	2178.56	106	237				1,942
9/1/2021 6:00	645.81	2178.76	105	234				1,945
9/1/2021 7:00	650.4	2177.68	103	232				1,946
9/1/2021 8:00	651.02	2177.25	105	227				1,951
9/1/2021 9:00	671.76	2177.12	109	221				1,956
9/1/2021 10:00	693.36	2178.1	115	221				1,957
9/1/2021 11:00	724.1	2179.59	123	229				1,950
9/1/2021 12:00	743.87	2184.27	128	239				1,945
9/1/2021 13:00	740.65	2185.04	128	250				1,935
9/1/2021 14:00	781.63	2184.26	131	263				1,922
9/1/2021 15:00	796.12	2075.99	132	274				1,802
9/1/2021 16:00	2.46	1713.92	118	282				1,432
9/1/2021 17:00	24.59	1493.61	103	294				1,200
9/1/2021 18:00	0	1512.38	93	304				1,208
9/1/2021 19:00	24.18	1462.2	88	307				1,155
9/1/2021 20:00	0	1410.62	86	312				1,098
9/1/2021 21:00	0	1368.8	85	315				1,054
9/1/2021 22:00	0	1331.56	83	318				1,014
9/1/2021 23:00	0	1300.95	83	320				981
9/2/2021 0:00	0	1275.83	82	320				956
9/2/2021 1:00	0	1252.67	80	323				930
9/2/2021 2:00	0	1230.63	77	325	7,294	213		905

9/2/2021 3:00	0	1214.67	75	325	7,293	214		889
9/2/2021 4:00	0	1198.42	74	325	7,292	214		873
9/2/2021 5:00	0	1188.63	72	325	7,291	214		863
9/2/2021 6:00	0	1179.76	72	328	7,290	214		852
9/2/2021 7:00		325	1721.24	87	323	7,290	214	1,398
9/2/2021 8:00		411	2135.76	105	302	7,305	214	1,834
9/2/2021 9:00		385	2226	117	284	7,312	213	1,942
9/2/2021 10:00		393	2280.07	121	278	7,313	213	2,002
9/2/2021 11:00		402	2340.58	126	278	7,314	213	2,062
9/2/2021 12:00		450	2389.97	134	281	7,316	213	2,109
9/2/2021 13:00		618	2431.32	139	286	7,319	213	2,145
9/2/2021 14:00		717	2430.6	135	294	7,328	212	2,137
9/2/2021 15:00		757	2405.31	133	304	7,338	211	2,101
9/2/2021 16:00		765	2387.85	127	309	7,344	210	2,079
9/2/2021 17:00		772	2008.06	119	304	7,352	209	1,704
9/2/2021 18:00	0	1494.33	105	309	7,326	211		1,185
9/2/2021 19:00		685	2076.48	111	317	7,313	212	1,760
9/2/2021 20:00		605	2191.36	125	307	7,321	212	1,885
9/2/2021 21:00		693	2210.07	119	286	7,345	212	1,924
9/2/2021 22:00		708	2177.27	115	273	7,363	211	1,904
9/2/2021 23:00		624	2171.07	113	266	7,370	210	1,906
9/3/2021 0:00		694	2182.1	112	260	7,369	209	BH Data recovered from surface panel. Gauge functioning, but not reporting to control room accurately
9/3/2021 1:00		650	2177.87	109	255	7,367	209	1,922
9/3/2021 2:00		635	2175.23	106	248	7,357	209	1,927
9/3/2021 3:00		593	2163.18	107	240	7,355	208	1,923
9/3/2021 4:00		529	2168.76	108	238	7,347	209	1,931
9/3/2021 5:00		531	2193.53	110	240	7,344	209	1,953
9/3/2021 6:00		543	2214.82	111	245	7,343	209	1,970
9/3/2021 7:00		589	2224.27	109	248	7,344	209	1,977
9/3/2021 8:00		619	2222.43	106	245	7,347	209	1,977
9/3/2021 9:00		655	1947.88	110	243	7,350	209	1,705
9/3/2021 10:00		780	2202.93	116	243	7,352	208	1,960
9/3/2021 11:00		837	1709.59	116	243	7,362	208	1,467
9/3/2021 12:00	45	1138.45	104	255	7,341	208		883
9/3/2021 13:00	9	270.69	100	276	7,319	210		-5
9/3/2021 14:00	11	1178.36	101	294	7,311	211		884
9/3/2021 15:00		326	1463.32	116	301	7,306	212	1,162
9/3/2021 16:00		679	2106.07	124	284	7,329	212	1,822

9/3/2021 17:00	724	2028.19	118	270	7,342	211	1,758
9/3/2021 18:00	755	1942.01	116	259	7,353	210	1,683
9/3/2021 19:00	733	1862	111	249	7,361	209	1,613
9/3/2021 20:00	609	1791.59	97	237	7,359	208	1,555
9/3/2021 21:00	626	1729.48	88	214	7,354	208	1,515
9/3/2021 22:00	541	1299.24	83	197	7,354	208	1,102
9/3/2021 23:00	619	1659.08	88	230	7,324	209	1,430
9/4/2021 0:00	0	1652.52	88	261	7,305	211	1,391
9/4/2021 1:00	0	1650.77	88	282	7,298	211	1,369
9/4/2021 2:00	0	1651.07	88	297	7,293	212	1,354
9/4/2021 3:00	0	1652.58	88	308	7,290	212	1,345
9/4/2021 4:00	0	1655.39	88	317	7,287	213	1,339
9/4/2021 5:00	0	1658	87	322	7,286	213	1,336
9/4/2021 6:00	0	1660.9	87	326	7,285	213	1,334
9/4/2021 7:00	0	1664.82	87	331	7,283	214	1,334
9/4/2021 8:00	0	1669.23	87	335	7,282	214	1,334
9/4/2021 9:00	0	1072.95	83	337	7,281	214	736
9/4/2021 10:00	0	968.41	81	332	7,283	214	636
9/4/2021 11:00	0	988.69	83	330	7,283	214	659
9/4/2021 12:00	0	1024.05	88	329	7,283	214	695
9/4/2021 13:00	0	1068.82	92	328	7,283	215	740
9/4/2021 14:00	0	1114.77	96	328	7,282	215	787
9/4/2021 15:00	0	1160.18	99	328	7,282	215	832
9/4/2021 16:00	245	1222.25	101	328	7,281	215	895
9/4/2021 17:00	564	1594.18	103	310	7,281	215	1,284
9/4/2021 18:00	575	1651.72	105	263	7,308	214	1,389
9/4/2021 19:00	516	1648.08	102	245	7,312	213	1,403
9/4/2021 20:00	460	1641.72	93	237	7,307	212	1,405
9/4/2021 21:00	681	1647.93	88	213	7,309	212	1,435
9/4/2021 22:00	728	1714.99	87	179	7,317	210	1,536
9/4/2021 23:00	550	1779.54	87	167	7,313	209	1,613
9/5/2021 0:00	454	1845.72	92	173	7,302	209	1,673
9/5/2021 1:00	517	1937.31	95	181	7,296	210	1,757
9/5/2021 2:00	647	2027.2	96	182	7,299	210	1,846
9/5/2021 3:00	645	2080.87	94	180	7,306	209	1,901
9/5/2021 4:00	648	2112.08	94	176	7,309	209	1,936
9/5/2021 5:00	649	2120.08	94	168	7,318	208	1,952
9/5/2021 6:00	639	2118.23	93	163	7,325	208	1,955
9/5/2021 7:00	651	2100.97	93	155	7,336	208	1,946
9/5/2021 8:00	636	2094.67	94	150	7,348	208	1,944
9/5/2021 9:00	648	2099.53	96	149	7,353	208	1,950

9/5/2021 10:00	677	2100.93	99	148	7,357	208	1,953
9/5/2021 11:00	706	2098.18	99	147	7,360	207	1,951
9/5/2021 12:00	736	2090.07	102	146	7,360	207	1,944
9/5/2021 13:00	807	2072.19	108	148	7,361	207	1,925
9/5/2021 14:00	817	1937.24	108	171	7,350	207	1,766
9/5/2021 15:00	848	2061.46	117	174	7,352	208	1,887
9/5/2021 16:00	724	2051.57	113	181	7,361	207	1,871
9/5/2021 17:00	768	2057.02	109	185	7,357	207	1,872
9/5/2021 18:00	819	2059.08	111	182	7,362	206	1,877
9/5/2021 19:00	788	2054.49	109	183	7,364	206	1,871
9/5/2021 20:00	714	2053.57	105	186	7,362	206	1,868
9/5/2021 21:00	814	2017.09	101	180	7,361	206	1,837
9/5/2021 22:00	713	1980.38	99	173	7,362	206	1,808
9/5/2021 23:00	674	1894.57	94	164	7,361	206	1,730
9/6/2021 0:00	723	1822.19	92	150	7,360	206	1,672
9/6/2021 1:00	693	1754.49	91	135	7,363	205	1,620
9/6/2021 2:00	655	1712.35	88	126	7,362	205	1,586
9/6/2021 3:00	646	1669.2	84	117	7,357	205	1,553
9/6/2021 4:00	606	1652.91	83	107	7,353	205	1,546
9/6/2021 5:00	599	1646.78	82	102	7,343	206	1,545
9/6/2021 6:00	614	1640.4	81	94	7,338	206	1,546
9/6/2021 7:00	610	1634.68	81	87	7,334	206	1,548
9/6/2021 8:00	634	1630.77	81	80	7,329	206	1,551
9/6/2021 9:00	636	1629.29	85	73	7,329	205	1,556
9/6/2021 10:00	667	1630.88	89	73	7,328	205	1,558
9/6/2021 11:00	642	1632.27	93	76	7,330	205	1,556
9/6/2021 12:00	651	1634.49	97	85	7,328	205	1,549
9/6/2021 13:00	674	1638.04	101	93	7,328	205	1,545
9/6/2021 14:00	678	1641.01	105	104	7,328	205	1,537
9/6/2021 15:00	684	1644.53	107	116	7,328	205	1,528
9/6/2021 16:00	668	1553.88	104	128	7,328	205	1,426
9/6/2021 17:00	0	1292.48	101	161	7,306	206	1,132
9/6/2021 18:00	0	1275.48	99	189	7,287	208	1,086
9/6/2021 19:00	0	1257.99	97	201	7,279	209	1,057
9/6/2021 20:00	0	1255.9	97	201	7,273	210	1,055
9/6/2021 21:00	0	1255.9	97	201	7,270	211	1,055
9/6/2021 22:00	0	977.63	84	230	7,267	211	748
9/6/2021 23:00	0	914.38	80	249	7,265	212	666
9/7/2021 0:00	0	887.01	77	254	7,263	212	634
9/7/2021 1:00	0	873.89	76	260	7,262	212	614
9/7/2021 2:00	0	856	74	264	7,261	212	592

9/7/2021 3:00	495	1221.15	78	266	7,260	213	955
9/7/2021 4:00	60	938.29	75	268	7,259	213	670
9/7/2021 5:00	60	914.46	72	272	7,258	213	642
9/7/2021 6:00	60	897.54	70	276	7,257	213	621
9/7/2021 7:00	60	889.24	69	278	7,256	213	611
9/7/2021 8:00	385	1178.97	75	280	7,256	214	899
9/7/2021 9:00	488	1606.48	84	249	7,269	213	1,358
9/7/2021 10:00	555	1615.9	89	202	7,286	212	1,413
9/7/2021 11:00	598	1622.1	96	178	7,296	211	1,445
9/7/2021 12:00	542	1631.15	101	167	7,304	210	1,464
9/7/2021 13:00	516	1634.37	106	167	7,300	210	1,467
9/7/2021 14:00	493	1640.18	107	174	7,300	210	1,467
9/7/2021 15:00	525	1645.75	107	179	7,298	210	1,467
9/7/2021 16:00	724	1654.69	109	175	7,306	209	1,479
9/7/2021 17:00	763	1655.92	110	173	7,316	208	1,483
9/7/2021 18:00	756	1658.41	109	171	7,322	207	1,487
9/7/2021 19:00	810	1662.09	107	168	7,324	207	1,494
9/7/2021 20:00	645	1657.24	103	166	7,331	206	1,491
9/7/2021 21:00	601	1652.7	97	165	7,323	206	1,487
9/7/2021 22:00	702	1652.8	94	155	7,320	207	1,498
9/7/2021 23:00	972	1661.57	98	136	7,331	206	1,526
9/8/2021 0:00	805	1662.1	95	121	7,340	205	1,541
9/8/2021 1:00	722	1661.48	91	115	7,338	205	1,546
9/8/2021 2:00	716	1660.04	90	109	7,336	205	1,551
9/8/2021 3:00	712	1656.73	89	101	7,335	205	1,556
9/8/2021 4:00	671	1646.16	88	97	7,336	205	1,550
9/8/2021 5:00	662	1636.68	85	93	7,334	205	1,544
9/8/2021 6:00	662	1630.38	83	84	7,334	205	1,546
9/8/2021 7:00	634	1625.03	82	78	7,333	205	1,547
9/8/2021 8:00	649	1623.05	83	72	7,332	205	1,551
9/8/2021 9:00	685	1623.63	89	68	7,332	205	1,556
9/8/2021 10:00	756	1628.42	96	68	7,334	205	1,561
9/8/2021 11:00	805	1635.53	102	74	7,337	204	1,562
9/8/2021 12:00	829	1645.9	105	86	7,340	204	1,560
9/8/2021 13:00	909	1652.89	107	97	7,341	204	1,556
9/8/2021 14:00	714	1420.14	107	124	7,346	203	1,296
9/8/2021 15:00	33	1334.48	104	161	7,298	206	1,173
9/8/2021 16:00	749	1501.59	109	169	7,287	208	1,333
9/8/2021 17:00	698	1641	110	155	7,317	207	1,486
9/8/2021 18:00	756	1653.34	108	153	7,323	206	1,500
9/8/2021 19:00	843	1661.66	108	151	7,330	206	1,511

9/8/2021 20:00	672	1665.2	103	149	7,336	205	1,516
9/8/2021 21:00	663	1661.82	101	149	7,334	205	1,513
9/8/2021 22:00	681	1664.04	96	143	7,329	205	1,521
9/8/2021 23:00	949	1714.38	101	133	7,335	205	1,582
9/9/2021 0:00	976	1802.78	106	131	7,346	204	1,672
9/9/2021 1:00	1,003	1870.51	106	137	7,351	203	1,734
9/9/2021 2:00	974	1943.8	108	145	7,355	202	1,799
9/9/2021 3:00	1,053	1986.02	107	151	7,357	202	1,835
9/9/2021 4:00	1,029	1982.64	104	147	7,369	202	1,836
9/9/2021 5:00	1,037	1979.75	102	137	7,379	201	1,843
9/9/2021 6:00	1,006	1981.77	101	129	7,390	201	1,853
9/9/2021 7:00	1,024	1984.01	99	123	7,393	201	1,861
9/9/2021 8:00	1,024	1748.69	96	121	7,396	201	1,627
9/9/2021 9:00	889	1755.11	106	145	7,351	203	1,610
9/9/2021 10:00	1,117	1988.26	114	140	7,379	203	1,848
9/9/2021 11:00	1,053	1997.75	116	145	7,390	202	1,853
9/9/2021 12:00	1,059	2020.08	118	153	7,390	201	1,867
9/9/2021 13:00	1,103	2025.63	121	164	7,393	201	1,862
9/9/2021 14:00	1,119	2027.83	124	178	7,398	200	1,850
9/9/2021 15:00	1,101	2033.92	128	195	7,401	200	1,839
9/9/2021 16:00	1,131	2038.61	130	213	7,402	200	1,825
9/9/2021 17:00	1,081	2040.97	130	232	7,400	200	1,809
9/9/2021 18:00	1,128	2042.35	130	245	7,399	200	1,798
9/9/2021 19:00	1,101	2044.27	126	253	7,400	200	1,792
9/9/2021 20:00	1,093	2044.96	119	255	7,401	200	1,790
9/9/2021 21:00	1,105	1723.78	116	244	7,404	200	1,479
9/9/2021 22:00	11	1151.29	106	247	7,375	201	905
9/9/2021 23:00	5	962.28	100	263	7,341	204	699
9/10/2021 0:00	5	937.21	98	274	7,327	205	664
9/10/2021 1:00	5	919.96	95	280	7,318	207	640
9/10/2021 2:00	5	904.8	92	284	7,312	207	621
9/10/2021 3:00	5	888.42	90	288	7,307	208	600
9/10/2021 4:00	5	1002.08	87	290	7,304	209	712
9/10/2021 5:00	6	874.69	84	292	7,301	209	583
9/10/2021 6:00	6	859.36	82	294	7,299	210	565
9/10/2021 7:00	22	1354.33	83	294	7,297	210	1,060
9/10/2021 8:00	6	1270.28	79	296	7,295	210	974
9/10/2021 9:00	833	1426.58	81	298	7,293	211	1,128
9/10/2021 10:00	922	1557.07	94	270	7,292	211	1,287
9/10/2021 11:00	1,020	1978.78	110	226	7,343	209	1,753
9/10/2021 12:00	868	1547.13	109	224	7,358	207	1,323

9/10/2021 13:00	1,060	1764.25	117	234	7,341	208	1,530
9/10/2021 14:00	0	1522.72	113	239	7,331	208	1,284
9/10/2021 15:00	0	1329.04	109	258	7,307	210	1,071
9/10/2021 16:00	931	1578.61	119	267	7,299	210	1,311
9/10/2021 17:00	374	1472.09	116	269	7,301	211	1,204
9/10/2021 18:00	994	1673.55	123	263	7,295	211	1,411
9/10/2021 19:00	995	1988.24	123	250	7,344	209	1,738
9/10/2021 20:00	858	2000.63	115	244	7,356	207	1,757
9/10/2021 21:00	752	2013.49	111	235	7,356	206	1,778
9/10/2021 22:00	607	2027.1	108	229	7,355	206	1,798
9/10/2021 23:00	557	2052.98	108	227	7,346	207	1,826
9/11/2021 0:00	561	2090.58	105	227	7,342	207	1,863
9/11/2021 1:00	581	2118.15	101	223	7,344	207	1,895
9/11/2021 2:00	522	2134.77	100	217	7,345	207	1,918
9/11/2021 3:00	491	2153.66	99	215	7,342	207	1,939
9/11/2021 4:00	502	2176.44	99	213	7,341	207	1,964
9/11/2021 5:00	630	2207.97	96	207	7,340	207	2,001
9/11/2021 6:00	869	2193.61	94	188	7,355	207	2,006
9/11/2021 7:00	945	2139.89	95	161	7,374	206	1,979
9/11/2021 8:00	991	2085.32	98	138	7,389	204	1,947
9/11/2021 9:00	923	2032.27	103	128	7,400	203	1,904
9/11/2021 10:00	939	2010.03	108	132	7,400	203	1,878
9/11/2021 11:00	973	2014.79	116	142	7,396	203	1,872
9/11/2021 12:00	984	2023.42	120	159	7,393	203	1,864
9/11/2021 13:00	1,039	2025.45	122	180	7,387	202	1,846
9/11/2021 14:00	1,049	2027.68	125	197	7,387	202	1,831
9/11/2021 15:00	1,101	2032.13	130	213	7,390	202	1,819
9/11/2021 16:00	1,164	2038.49	132	234	7,391	202	1,805
9/11/2021 17:00	1,137	2039.23	131	250	7,395	201	1,789
9/11/2021 18:00	1,100	2041.46	131	260	7,397	201	1,781
9/11/2021 19:00	1,068	2044.99	127	267	7,395	201	1,778
9/11/2021 20:00	1,037	2045.6	119	267	7,394	201	1,779
9/11/2021 21:00	1,022	2039.58	116	258	7,397	201	1,781
9/11/2021 22:00	1,040	1718.71	113	248	7,394	201	1,470
9/11/2021 23:00	504	1714.26	109	255	7,366	202	1,459
9/12/2021 0:00	809	2020.19	107	246	7,358	204	1,774
9/12/2021 1:00	52	1492.72	104	247	7,363	203	1,246
9/12/2021 2:00	14	1118.84	96	264	7,331	206	855
9/12/2021 3:00	17	1102.41	93	274	7,320	207	828
9/12/2021 4:00	57	1135.6	91	282	7,313	208	853
9/12/2021 5:00	881	1577.81	98	267	7,308	209	1,311

9/12/2021 6:00	982	2029.05	102	223	7,355	207	1,806
9/12/2021 7:00	973	2026.14	102	198	7,372	205	1,828
9/12/2021 8:00	862	2013.56	101	186	7,378	204	1,827
9/12/2021 9:00	754	2005.33	103	182	7,377	203	1,824
9/12/2021 10:00	859	2030.52	112	182	7,371	204	1,849
9/12/2021 11:00	1,029	2052.65	118	188	7,379	203	1,865
9/12/2021 12:00	1,046	2046.97	118	198	7,388	202	1,849
9/12/2021 13:00	1,057	2041.3	118	204	7,388	202	1,837
9/12/2021 14:00	1,069	2030.54	120	208	7,392	201	1,822
9/12/2021 15:00	1,114	2030.83	123	217	7,397	201	1,814
9/12/2021 16:00	1,067	2033.48	124	227	7,401	201	1,807
9/12/2021 17:00	1,066	2041.04	126	237	7,398	201	1,804
9/12/2021 18:00	1,072	2043.44	124	245	7,396	200	1,798
9/12/2021 19:00	1,060	2043.83	119	249	7,397	200	1,794
9/12/2021 20:00	1,078	2040.2	115	245	7,399	200	1,795
9/12/2021 21:00	1,041	1694.68	112	244	7,403	200	1,451
9/12/2021 22:00	0	1254.95	104	257	7,355	202	998
9/12/2021 23:00	0	1108.24	98	269	7,335	205	839
9/13/2021 0:00	967	1488.42	101	280	7,324	206	1,208
9/13/2021 1:00	1,128	2000.5	111	256	7,346	206	1,745
9/13/2021 2:00	1,198	1880.81	113	228	7,379	204	1,653
9/13/2021 3:00	905	1604.53	107	240	7,366	203	1,365
9/13/2021 4:00	973	1983.79	107	234	7,361	205	1,749
9/13/2021 5:00	1,081	1993.29	109	215	7,379	203	1,778
9/13/2021 6:00	1,082	1997.67	108	207	7,387	202	1,791
9/13/2021 7:00	1,142	1999	110	203	7,393	201	1,796
9/13/2021 8:00	1,051	1990.89	111	203	7,398	200	1,788
9/13/2021 9:00	1,040	1989.77	114	207	7,392	200	1,783
9/13/2021 10:00	1,166	2002.36	117	213	7,394	200	1,789
9/13/2021 11:00	1,192	2006.58	117	222	7,401	200	1,785
9/13/2021 12:00	1,175	2004.72	117	230	7,403	199	1,775
9/13/2021 13:00	1,152	1998.18	119	236	7,405	199	1,762
9/13/2021 14:00	681	1799.25	117	245	7,401	199	1,555
9/13/2021 15:00	928	1767.31	119	255	7,355	202	1,512
9/13/2021 16:00	1,124	2015.84	123	255	7,379	202	1,761
9/13/2021 17:00	1,045	2031.49	125	259	7,389	201	1,772
9/13/2021 18:00	733	2037.61	125	265	7,384	201	1,772
9/13/2021 19:00	945	1728.79	117	272	7,376	202	1,457
9/13/2021 20:00	15	1259.88	108	278	7,342	204	982
9/13/2021 21:00	5	1184.11	103	286	7,326	205	898
9/13/2021 22:00	5	1159.22	99	292	7,318	206	867

9/13/2021 23:00	813	1559.46	107	283	7,312	207	1,277
9/14/2021 0:00	1,018	2044.96	109	250	7,353	206	1,795
9/14/2021 1:00	1,097	2041.23	111	232	7,374	204	1,810
9/14/2021 2:00	1,058	2029.83	107	221	7,387	202	1,808
9/14/2021 3:00	812	1993.97	99	211	7,391	202	1,783
9/14/2021 4:00	1,071	1997.79	99	195	7,389	202	1,803
9/14/2021 5:00	1,052	1990.09	101	180	7,399	201	1,810
9/14/2021 6:00	1,015	1983.6	99	172	7,398	200	1,811
9/14/2021 7:00	1,083	1977.84	100	160	7,396	200	1,818
9/14/2021 8:00	1,099	1975.84	103	153	7,403	200	1,823
9/14/2021 9:00	1,087	1977.31	109	154	7,403	199	1,823
9/14/2021 10:00	1,167	1986.34	117	168	7,405	199	1,819
9/14/2021 11:00	1,164	1990.06	119	189	7,405	199	1,801
9/14/2021 12:00	1,185	1956.91	121	210	7,405	199	1,747
9/14/2021 13:00	1,193	1993.15	128	231	7,399	199	1,762
9/14/2021 14:00	1,291	2006.97	131	256	7,407	199	1,751
9/14/2021 15:00	1,018	2006.76	123	277	7,408	198	1,730
9/14/2021 16:00	1,105	2017.24	129	287	7,393	199	1,730
9/14/2021 17:00	1,016	2034.4	132	297	7,400	199	1,737
9/14/2021 18:00	1,202	2048.48	133	312	7,393	200	1,737
9/14/2021 19:00	1,203	2047.73	131	326	7,400	199	1,722
9/14/2021 20:00	1,104	2034.78	121	328	7,402	199	1,707
9/14/2021 21:00	1,141	2030.82	120	318	7,404	199	1,713
9/14/2021 22:00	1,150	2029.95	120	310	7,407	199	1,720
9/14/2021 23:00	1,178	2025.28	118	306	7,409	198	1,720
9/15/2021 0:00	961	2011.52	114	300	7,409	198	1,712
9/15/2021 1:00	913	2016.03	111	289	7,401	199	1,727
9/15/2021 2:00	944	2021.03	108	277	7,396	199	1,744
9/15/2021 3:00	845	2023.12	105	267	7,396	199	1,756
9/15/2021 4:00	861	2030.37	101	255	7,392	200	1,776
9/15/2021 5:00	768	2027.27	98	240	7,390	200	1,787
9/15/2021 6:00	827	2035.28	97	224	7,387	200	1,811
9/15/2021 7:00	854	2037.04	99	210	7,389	200	1,827
9/15/2021 8:00	977	2038.61	101	200	7,393	200	1,839
9/15/2021 9:00	924	2026.82	104	193	7,399	200	1,834
9/15/2021 10:00	990	2020.11	110	193	7,399	200	1,827
9/15/2021 11:00	1,005	2023.43	118	203	7,400	200	1,820
9/15/2021 12:00	1,176	2033.69	120	222	7,404	200	1,812
9/15/2021 13:00	1,189	2025.77	120	234	7,410	199	1,791
9/15/2021 14:00	1,317	2019.25	126	249	7,414	198	1,771
9/15/2021 15:00	1,351	2017.63	130	272	7,419	198	1,746

9/15/2021 16:00	1,333	2022.04	131	293	7,423	197	1,729
9/15/2021 17:00	1,323	2033.73	133	310	7,421	197	1,724
9/15/2021 18:00	1,313	2038.49	131	325	7,420	197	1,714
9/15/2021 19:00	1,260	2039.08	128	333	7,419	197	1,706
9/15/2021 20:00	1,217	2029.37	119	332	7,419	197	1,697
9/15/2021 21:00	1,239	2025.95	118	319	7,421	197	1,707
9/15/2021 22:00	1,230	2022.82	119	310	7,420	197	1,712
9/15/2021 23:00	1,187	2021.29	118	306	7,423	196	1,715
9/16/2021 0:00	1,238	2023.89	117	304	7,420	197	1,720
9/16/2021 1:00	1,254	2024.69	117	300	7,424	196	1,724
9/16/2021 2:00	1,290	2025.03	117	296	7,425	196	1,729
9/16/2021 3:00	1,274	2017.11	117	294	7,428	196	1,723
9/16/2021 4:00	1,257	2012.66	112	292	7,428	196	1,721
9/16/2021 5:00	1,137	2011.22	112	284	7,434	196	1,728
9/16/2021 6:00	1,117	1999.3	104	267	7,422	196	1,732
9/16/2021 7:00	1,145	2004.06	104	249	7,423	196	1,755
9/16/2021 8:00	1,230	2010.18	110	236	7,423	196	1,774
9/16/2021 9:00	1,269	2009.93	118	240	7,428	196	1,769
9/16/2021 10:00	1,280	2008.92	118	255	7,428	196	1,754
9/16/2021 11:00	1,288	2005.07	118	265	7,431	196	1,740
9/16/2021 12:00	1,280	2004.93	121	276	7,430	195	1,729
9/16/2021 13:00	1,191	2007.74	126	290	7,429	195	1,718
9/16/2021 14:00	1,241	2023.08	130	309	7,422	196	1,715
9/16/2021 15:00	1,328	2037.4	134	333	7,421	196	1,704
9/16/2021 16:00	1,353	2049.48	137	360	7,421	196	1,689
9/16/2021 17:00	1,409	2051.67	138	383	7,424	196	1,669
9/16/2021 18:00	1,255	2049.75	137	397	7,423	196	1,653
9/16/2021 19:00	1,277	2055.5	133	403	7,420	196	1,652
9/16/2021 20:00	1,263	2056.32	124	399	7,422	196	1,657
9/16/2021 21:00	1,268	2052.62	118	381	7,425	196	1,672
9/16/2021 22:00	1,279	2044.05	118	360	7,429	196	1,684
9/16/2021 23:00	1,333	2042.26	118	346	7,432	195	1,697
9/17/2021 0:00	1,314	2035.62	118	335	7,437	195	1,700
9/17/2021 1:00	1,310	2033.38	117	329	7,438	195	1,704
9/17/2021 2:00	1,261	2027.77	111	319	7,437	195	1,709
9/17/2021 3:00	1,295	2020.36	111	302	7,438	195	1,718
9/17/2021 4:00	1,261	2016.85	109	288	7,437	194	1,729
9/17/2021 5:00	1,294	2012.6	109	276	7,440	194	1,737
9/17/2021 6:00	1,271	2006.67	107	265	7,440	194	1,741
9/17/2021 7:00	1,291	2002.89	106	255	7,440	194	1,748
9/17/2021 8:00	1,220	1999.42	107	247	7,442	194	1,752

9/17/2021 9:00	1,138	2000.03	113	249	7,437	194		1,751
9/17/2021 10:00	1,089	2307	117	259	7,429	195		2,048
9/17/2021 11:00	110	1146.98	102	272			Data unavailable due to panel repla	875
9/17/2021 12:00	29	1048.7	101	285				764
9/17/2021 13:00	29	1055.4	102	295				761
9/17/2021 14:00	21	1063.45	102	301	7,334	203		763
9/17/2021 15:00	11	1071.8	103	305	7,329	204		767
9/17/2021 16:00	740	1481.77	114	311	7,328	205		1,171
9/17/2021 17:00	1,153	1914.66	123	309	7,336	206		1,606
9/17/2021 18:00	1,133	1641.9	129	301	7,333	205		1,341
9/17/2021 19:00	6	1165.23	113	301	7,322	206		865
9/17/2021 20:00	1,155	1451.79	117	304	7,353	206		1,147
9/17/2021 21:00	845	1966.86	118	294	7,361	204		1,673
9/17/2021 22:00	585	2006.61	112	286	7,353	204		1,721
9/17/2021 23:00	1,107	2061.69	114	274	7,381	202		1,788
9/18/2021 0:00	1,029	2059.88	114	261	7,388	201		1,798
9/18/2021 1:00	978	2060.82	111	253	7,391	201		1,807
9/18/2021 2:00	997	2055.37	109	243	7,400	200		1,812
9/18/2021 3:00	1,018	2036.86	110	235	7,405	200		1,802
9/18/2021 4:00	1,022	2031.71	107	226	7,408	199		1,805
9/18/2021 5:00	892	1465.11	100	233	7,365	202		1,233
9/18/2021 6:00	997	1551.27	105	242	7,388	202		1,309
9/18/2021 7:00	934	2011.6	110	225	7,391	201		1,786
9/18/2021 8:00	792	2015.77	108	219	7,390	201		1,797
9/18/2021 9:00	477	1518.95	104	225	7,358	203		1,294
9/18/2021 10:00	188	1013.03	94	242	7,340	204		771
9/18/2021 11:00	825	1682.77	104	248	7,367	204		1,435
9/18/2021 12:00	498	1899.78	109	232	7,360	204		1,668
9/18/2021 13:00	638	1869.31	109	228	7,366	204		1,642
9/18/2021 14:00	747	1825.3	111	219	7,373	203		1,606
9/18/2021 15:00	844	1780.07	114	211	7,379	203		1,569
9/18/2021 16:00	772	1620.22	115	211	7,380	202		1,409
9/18/2021 17:00	812	1359.64	116	225	7,363	204		1,135
9/18/2021 18:00	47	970.03	107	237	7,333	205		733
9/18/2021 19:00	463	1206.32	108	253	7,324	206		953
9/18/2021 20:00	896	1700.2	116	245	7,354	205		1,455
9/18/2021 21:00	952	1713.89	109	218	7,363	203		1,496
9/18/2021 22:00	848	1710.24	106	204	7,359	202		1,507
9/18/2021 23:00	937	1712.95	107	195	7,362	201		1,518
9/19/2021 0:00	949	1709.86	103	187	7,367	201		1,523
9/19/2021 1:00	1,106	1707.82	106	179	7,377	200		1,529

9/19/2021 2:00	1,140	1704.25	107	172	7,383	199	1,532
9/19/2021 3:00	1,054	1705.5	103	168	7,382	198	1,537
9/19/2021 4:00	896	1702.1	96	162	7,376	199	1,540
9/19/2021 5:00	693	1689.29	90	156	7,364	200	1,533
9/19/2021 6:00	740	1681.06	84	143	7,364	200	1,538
9/19/2021 7:00	734	1668.85	85	125	7,362	200	1,544
9/19/2021 8:00	801	1664	86	106	7,367	200	1,558
9/19/2021 9:00	826	1663.31	94	94	7,367	200	1,570
9/19/2021 10:00	956	1672.29	104	98	7,372	199	1,575
9/19/2021 11:00	882	1679.31	108	114	7,369	199	1,565
9/19/2021 12:00	968	1689.83	111	133	7,373	199	1,557
9/19/2021 13:00	938	1693.89	114	149	7,371	199	1,545
9/19/2021 14:00	999	1702.39	117	164	7,372	199	1,539
9/19/2021 15:00	942	1709.4	119	179	7,371	199	1,531
9/19/2021 16:00	887	1710.6	119	193	7,368	199	1,517
9/19/2021 17:00	833	1707.29	118	204	7,364	200	1,504
9/19/2021 18:00	882	1711.05	117	210	7,366	200	1,501
9/19/2021 19:00	920	1712.93	116	214	7,368	200	1,499
9/19/2021 20:00	857	1709.86	111	216	7,366	200	1,494
9/19/2021 21:00	908	1711.17	107	210	7,370	200	1,501
9/19/2021 22:00	955	1712.11	109	200	7,373	199	1,512
9/19/2021 23:00	1,021	1714.13	109	194	7,378	199	1,520
9/20/2021 0:00	962	1715.3	109	190	7,377	199	1,526
9/20/2021 1:00	983	1716.58	107	187	7,378	198	1,529
9/20/2021 2:00	920	1713.12	103	183	7,377	198	1,530
9/20/2021 3:00	972	1712.19	100	173	7,380	198	1,539
9/20/2021 4:00	956	1707.47	97	158	7,381	198	1,549
9/20/2021 5:00	993	1706.24	98	144	7,384	198	1,563
9/20/2021 6:00	830	1697.59	96	137	7,376	198	1,560
9/20/2021 7:00	960	1697.57	94	127	7,382	198	1,570
9/20/2021 8:00	783	1690.41	92	117	7,374	198	1,573
9/20/2021 9:00	837	1685.65	94	113	7,374	199	1,573
9/20/2021 10:00	929	1315.06	101	122	7,353	200	1,193
9/20/2021 11:00	421	1354.49	107	150	7,333	202	1,205
9/20/2021 12:00	644	1466.71	111	168	7,346	202	1,298
9/20/2021 13:00	719	1679.53	113	169	7,349	202	1,510
9/20/2021 14:00	755	1683.87	116	177	7,350	202	1,507
9/20/2021 15:00	819	1295.02	112	186	7,343	202	1,110
9/20/2021 16:00	132	780.25	99	198	7,318	204	582
9/20/2021 17:00	171	1010.8	104	217	7,308	205	794
9/20/2021 18:00	4	1090.19	105	231	7,303	206	859

9/20/2021 19:00	479	1365.32	112	236	7,315	206	1,130
9/20/2021 20:00	1,038	1677.82	108	210	7,350	204	1,468
9/20/2021 21:00	1,033	1617.86	109	185	7,356	202	1,433
9/20/2021 22:00	885	1705.94	101	168	7,361	201	1,538
9/20/2021 23:00	1,022	1718.96	106	154	7,370	200	1,565
9/21/2021 0:00	764	1707.61	100	148	7,360	200	1,560
9/21/2021 1:00	723	1697.31	96	146	7,359	201	1,552
9/21/2021 2:00	876	1690.45	96	135	7,367	200	1,555
9/21/2021 3:00	1,003	1688.49	98	119	7,377	199	1,570
9/21/2021 4:00	1,017	1685.43	97	106	7,380	199	1,579
9/21/2021 5:00	1,058	1689.12	95	94	7,385	198	1,595
9/21/2021 6:00	1,028	1698.1	94	82	7,384	198	1,617
9/21/2021 7:00	1,042	1700.2	92	69	7,387	197	1,631
9/21/2021 8:00	950	1693.5	89	57	7,384	198	1,636
9/21/2021 9:00	1,020	1688.91	89	45	7,390	197	1,644
9/21/2021 10:00	1,005	1685.95	91	34	7,389	197	1,652
9/21/2021 11:00	1,015	1686.83	94	32	7,390	197	1,655
9/21/2021 12:00	1,017	1686.98	96	36	7,390	197	1,651
9/21/2021 13:00	1,075	1691.26	100	44	7,392	197	1,647
9/21/2021 14:00	1,114	1696.48	104	53	7,395	197	1,644
9/21/2021 15:00	1,057	1703.02	107	65	7,392	196	1,638
9/21/2021 16:00	1,060	1710.26	106	78	7,394	196	1,632
9/21/2021 17:00	1,068	1716.98	107	87	7,393	197	1,630
9/21/2021 18:00	1,098	1718.92	107	93	7,396	196	1,626
9/21/2021 19:00	1,039	1712.7	105	97	7,394	196	1,616
9/21/2021 20:00	1,046	1710.13	100	97	7,395	196	1,613
9/21/2021 21:00	1,023	1702.6	95	89	7,395	196	1,614
9/21/2021 22:00	1,073	1692.89	91	72	7,398	196	1,621
9/21/2021 23:00	1,041	1686.15	87	54	7,399	196	1,633
9/22/2021 0:00	1,059	1680.07	85	33	7,400	196	1,647
9/22/2021 1:00	1,060	1,678	82	11	7,401	195	1,667
9/22/2021 2:00	1,048	1,673	81	-6	7,402	195	1,679
9/22/2021 3:00	1,133	1,689	82	-12	7,407	195	1,700
9/22/2021 4:00	1,066	1,715	80	-12	7,406	195	1,727
9/22/2021 5:00	1,058	1,701	78	-12	7,406	195	1,712
9/22/2021 6:00	1,054	1,691	77	-12	7,407	195	1,703
9/22/2021 7:00	1,047	1,660	74	-12	7,410	195	1,672
9/22/2021 8:00	1,070	1,657	77	-12	7,412	195	1,668
9/22/2021 9:00	1,103	1,659	85	-12	7,412	195	1,671
9/22/2021 10:00	1,115	1,666	94	-10	7,410	194	1,676
9/22/2021 11:00	1,102	1,680	99	-8	7,407	195	1,688

9/22/2021 12:00	799	1,269	100	3	7,370	197	1,266
9/22/2021 13:00	549	1,547	97	26	7,356	199	1,522
9/22/2021 14:00	698	1,389	97	50	7,360	200	1,339
9/22/2021 15:00	1,261	1,635	111	45	7,389	198	1,590
9/22/2021 16:00	640	1,309	112	66	7,353	200	1,243
9/22/2021 17:00	280	1,607	113	94	7,339	202	1,513
9/22/2021 18:00	670	1,664	98	101	7,352	202	1,563
9/22/2021 19:00	1,251	1,697	110	83	7,381	199	1,614
9/22/2021 20:00	874	1,697	101	83	7,372	199	1,613
9/22/2021 21:00	1,048	1,703	95	75	7,384	198	1,628
9/22/2021 22:00	961	1,692	91	54	7,383	198	1,637
9/22/2021 23:00	956	1,693	94	44	7,387	197	1,649
9/23/2021 0:00	961	1,690	89	33	7,389	197	1,656
9/23/2021 1:00	1,061	1,643	90	21	7,393	197	1,623
9/23/2021 2:00	1,149	1,558	93	21	7,387	197	1,537
9/23/2021 3:00	1,154	1,684	92	15	7,397	196	1,669
9/23/2021 4:00	1,102	1,684	91	7	7,400	196	1,677
9/23/2021 5:00	1,046	1,685	89	1	7,399	196	1,684
9/23/2021 6:00	1,084	1,679	89	-3	7,402	195	1,682
9/23/2021 7:00	1,070	1,679	88	-7	7,403	195	1,686
9/23/2021 8:00	1,051	1,675	90	-9	7,402	195	1,685
9/23/2021 9:00	1,156	1,678	100	-7	7,407	195	1,685
9/23/2021 10:00	1,190	1,690	109	5	7,406	195	1,685
9/23/2021 11:00	1,195	1,694	108	26	7,406	195	1,668
9/23/2021 12:00	1,157	1,699	110	47	7,405	195	1,652
9/23/2021 13:00	1,188	1,702	109	64	7,406	195	1,638
9/23/2021 14:00	1,196	1,709	113	78	7,406	195	1,631
9/23/2021 15:00	1,200	1,718	116	95	7,406	195	1,623
9/23/2021 16:00	1,193	1,729	117	114	7,404	195	1,615
9/23/2021 17:00	1,214	1,734	119	132	7,406	195	1,601
9/23/2021 18:00	1,210	1,739	118	147	7,406	195	1,592
9/23/2021 19:00	1,211	1,743	114	157	7,408	195	1,586
9/23/2021 20:00	1,183	1,743	110	155	7,409	194	1,588
9/23/2021 21:00	1,220	1,746	111	147	7,411	194	1,599
9/23/2021 22:00	1,204	1,743	108	143	7,413	194	1,600
9/23/2021 23:00	1,198	1,739	107	139	7,411	194	1,600
9/24/2021 0:00	1,180	1,733	104	132	7,414	194	1,600
9/24/2021 1:00	1,187	1,691	103	126	7,414	194	1,565
9/24/2021 2:00	1,164	1,723	105	122	7,414	194	1,601
9/24/2021 3:00	1,168	1,723	101	114	7,414	194	1,609
9/24/2021 4:00	1,164	1,720	101	105	7,413	194	1,614

9/24/2021 5:00	1,185	1,719	101	99	7,415	194	1,619
9/24/2021 6:00	1,178	1,715	102	95	7,414	194	1,620
9/24/2021 7:00	1,209	1,716	101	93	7,418	193	1,623
9/24/2021 8:00	1,158	1,714	100	91	7,415	193	1,623
9/24/2021 9:00	1,204	1,714	100	89	7,416	193	1,625
9/24/2021 10:00	1,262	1,719	108	91	7,418	193	1,628
9/24/2021 11:00	1,280	1,726	110	105	7,419	193	1,621
9/24/2021 12:00	1,249	1,732	111	122	7,419	193	1,610
9/24/2021 13:00	1,234	1,738	111	133	7,418	193	1,606
9/24/2021 14:00	1,244	1,743	113	139	7,419	193	1,603
9/24/2021 15:00	1,231	1,766	119	151	7,416	193	1,615
9/24/2021 16:00	1,078	1,774	118	170	7,408	194	1,604
9/24/2021 17:00	990	1,758	117	183	7,400	195	1,576
9/24/2021 18:00	993	1,745	114	188	7,400	195	1,557
9/24/2021 19:00	1,084	1,736	114	186	7,405	195	1,550
9/24/2021 20:00	1,162	1,739	110	182	7,409	195	1,558
9/24/2021 21:00	1,242	1,748	111	175	7,415	194	1,573
9/24/2021 22:00	1,258	1,752	111	171	7,415	193	1,581
9/24/2021 23:00	1,069	1,286	102	178	7,366	197	1,109
9/25/2021 0:00	6	869	99	195	7,344	199	675
9/25/2021 1:00	1,105	1,415	111	200	7,374	199	1,215
9/25/2021 2:00	970	1,721	95	167	7,384	198	1,555
9/25/2021 3:00	1,057	1,720	95	131	7,394	197	1,589
9/25/2021 4:00	1,116	1,714	97	106	7,402	196	1,608
9/25/2021 5:00	1,140	1,706	95	92	7,408	195	1,615
9/25/2021 6:00	1,062	1,698	92	81	7,406	195	1,617
9/25/2021 7:00	1,065	1,687	89	67	7,406	195	1,620
9/25/2021 8:00	1,169	1,679	95	50	7,410	194	1,628
9/25/2021 9:00	1,308	1,683	106	55	7,416	194	1,628
9/25/2021 10:00	1,248	1,603	109	77	7,413	194	1,526
9/25/2021 11:00	971	1,704	109	98	7,400	194	1,606
9/25/2021 12:00	928	1,710	108	111	7,394	195	1,599
9/25/2021 13:00	1,058	1,722	112	120	7,396	195	1,602
9/25/2021 14:00	1,123	1,728	111	128	7,402	195	1,601
9/25/2021 15:00	1,112	1,726	112	136	7,404	195	1,590
9/25/2021 16:00	1,050	1,723	111	144	7,401	195	1,578
9/25/2021 17:00	1,132	1,640	111	151	7,405	195	1,489
9/25/2021 18:00	3	1,364	110	165	7,354	198	1,198
9/25/2021 19:00	5	1,333	111	186	7,337	200	1,147
9/25/2021 20:00	5	1,319	111	199	7,328	201	1,121
9/25/2021 21:00	5	1,305	109	207	7,321	202	1,098

9/25/2021 22:00	5	1,292	107	216	7,316	203	1,076
9/25/2021 23:00	715	1,414	104	206	7,332	204	1,208
9/26/2021 0:00	397	1,438	94	190	7,320	204	1,247
9/26/2021 1:00	251	1,319	94	202	7,311	205	1,116
9/26/2021 2:00	367	1,643	90	198	7,323	205	1,445
9/26/2021 3:00	480	1,655	83	173	7,331	204	1,483
9/26/2021 4:00	731	1,666	82	135	7,348	203	1,531
9/26/2021 5:00	982	1,680	90	89	7,366	201	1,592
9/26/2021 6:00	943	1,690	97	66	7,370	200	1,625
9/26/2021 7:00	665	1,681	90	70	7,362	200	1,611
9/26/2021 8:00	973	1,683	95	60	7,377	199	1,623
9/26/2021 9:00	1,117	1,695	108	49	7,386	198	1,646
9/26/2021 10:00	1,218	1,716	110	64	7,395	197	1,652
9/26/2021 11:00	1,237	1,545	109	85	7,374	197	1,460
9/26/2021 12:00	815	1,522	107	104	7,365	199	1,418
9/26/2021 13:00	1,102	1,712	109	104	7,382	198	1,608
9/26/2021 14:00	1,073	1,722	112	106	7,390	197	1,616
9/26/2021 15:00	334	1,696	111	121	7,357	199	1,574
9/26/2021 16:00	133	1,647	112	144	7,339	201	1,503
9/26/2021 17:00	227	1,672	113	161	7,332	203	1,511
9/26/2021 18:00	413	1,450	107	165	7,323	203	1,285
9/26/2021 19:00	701	1,562	110	168	7,342	203	1,394
9/26/2021 20:00	399	1,701	107	159	7,334	204	1,542
9/26/2021 21:00	525	1,706	99	157	7,339	203	1,550
9/26/2021 22:00	793	1,711	98	138	7,354	202	1,573
9/26/2021 23:00	883	1,710	103	120	7,363	201	1,590
9/27/2021 0:00	869	1,703	101	111	7,368	200	1,592
9/27/2021 1:00	896	1,686	100	105	7,372	200	1,581
9/27/2021 2:00	867	1,677	98	101	7,373	200	1,576
9/27/2021 3:00	951	1,674	97	91	7,378	199	1,583
9/27/2021 4:00	997	1,682	95	77	7,381	198	1,605
9/27/2021 5:00	995	1,687	94	64	7,382	198	1,623
9/27/2021 6:00	989	1,688	92	50	7,384	197	1,638
9/27/2021 7:00	973	1,294	93	56	7,373	199	1,239
9/27/2021 8:00	1,016	1,684	92	46	7,384	198	1,637
9/27/2021 9:00	1,060	1,689	97	34	7,389	197	1,655
9/27/2021 10:00	1,135	1,695	105	36	7,394	196	1,659
9/27/2021 11:00	825	1,548	105	59	7,371	198	1,489
9/27/2021 12:00	121	1,371	99	98	7,338	200	1,273
9/27/2021 13:00	725	1,664	108	118	7,358	201	1,546
9/27/2021 14:00	567	1,671	108	113	7,351	201	1,558

9/27/2021 15:00	726	1,683		119	7,356	201	Temp Sensor Malfunction	1,564
9/27/2021 16:00	1,041	1,697		119	7,371	200		1,578
9/27/2021 17:00	1,104	1,711		123	7,378	198		1,587
9/27/2021 18:00	1,154	1,723		132	7,386	198		1,591
9/27/2021 19:00	1,015	1,720		134	7,385	197		1,586
9/27/2021 20:00	1,134	1,735	110	132	7,391	197		1,603
9/27/2021 21:00	1,129	1,741	111	128	7,393	196		1,613
9/27/2021 22:00	1,142	1,747	111	126	7,397	196		1,622
9/27/2021 23:00	1,131	1,751	111	126	7,399	196		1,625
9/28/2021 0:00	1,138	1,750	111	126	7,401	196		1,624
9/28/2021 1:00	1,146	1,748	111	130	7,401	195		1,618
9/28/2021 2:00	1,149	1,741	111	136	7,403	195		1,605
9/28/2021 3:00	1,123	1,733	110	140	7,402	195		1,593
9/28/2021 4:00	1,107	1,723	107	140	7,401	195		1,583
9/28/2021 5:00	1,101	1,718	106	136	7,400	195		1,582
9/28/2021 6:00	1,102	1,714	104	132	7,400	195		1,582
9/28/2021 7:00	1,052	1,710	103	128	7,398	195		1,582
9/28/2021 8:00	987	1,703	100	121	7,394	196		1,581
9/28/2021 9:00	1,018	1,701	106	117	7,394	196		1,584
9/28/2021 10:00	1,020	1,702	111	126	7,391	196		1,577
9/28/2021 11:00	952	1,358	110	140	7,371	197		1,218
9/28/2021 12:00	7	1,042	104	161	7,341	200		881
9/28/2021 13:00	7	1,017	103	184	7,328	201		833
9/28/2021 14:00	482	1,450	105	191	7,336	202		1,259
9/28/2021 15:00	585	1,294	102	190	7,326	203		1,104
9/28/2021 16:00	695	1,652	104	183	7,344	203		1,469
9/28/2021 17:00	756	1,584	102	169	7,333	202		1,415
9/28/2021 18:00	703	1,648	109	168	7,345	202		1,480
9/28/2021 19:00	692	1,648	109	168	7,349	202		1,480
9/28/2021 20:00	545	1,490	110	173	7,334	203		1,317
9/28/2021 21:00	803	1,586	110	179	7,339	203		1,407
9/28/2021 22:00	831	1,654	110	173	7,349	202		1,481
9/28/2021 23:00	920	1,668	111	169	7,357	201		1,500
9/29/2021 0:00	952	1,674	110	167	7,362	200		1,507
9/29/2021 1:00	997	1,680	111	167	7,367	200		1,514
9/29/2021 2:00	1,086	1,686	110	165	7,375	199		1,521
9/29/2021 3:00	1,103	1,699	111	161	7,381	198		1,539
9/29/2021 4:00	621	1,549	106	167	7,342	200		1,382
9/29/2021 5:00	511	1,673	92	172	7,347	201		1,500
9/29/2021 6:00	416	1,663	80	162	7,341	202		1,501
9/29/2021 7:00	354	1,660	77	152	7,335	202		1,508

9/29/2021 8:00	269	1,649	76	150	7,328	203	1,499
9/29/2021 9:00	262	1,647	78	152	7,324	204	1,496
9/29/2021 10:00	477	1,653	84	141	7,334	204	1,512
9/29/2021 11:00	709	1,658	92	119	7,345	203	1,540
9/29/2021 12:00	765	1,660	101	104	7,353	202	1,556
9/29/2021 13:00	1,007	1,608	105	104	7,366	200	1,504
9/29/2021 14:00	1,249	1,515	115	124	7,339	203	1,390
9/29/2021 15:00	1,192	1,698	126	143	7,363	201	1,555
9/29/2021 16:00	1,110	1,711	126	171	7,367	200	1,540
9/29/2021 17:00	1,087	1,716	124	194	7,370	199	1,522
9/29/2021 18:00	1,116	1,715	124	211	7,374	199	1,504
9/29/2021 19:00	1,069	1,709	119	223	7,374	199	1,486
9/29/2021 20:00	1,013	1,694	111	221	7,375	198	1,473
9/29/2021 21:00	1,036	1,690	111	211	7,376	198	1,479
9/29/2021 22:00	1,035	1,688	111	205	7,376	198	1,483
9/29/2021 23:00	1,084	1,690	111	201	7,378	198	1,489
9/30/2021 0:00	1,095	1,695	110	197	7,380	197	1,498
9/30/2021 1:00	1,093	1,696	110	195	7,381	197	1,501
9/30/2021 2:00	1,108	1,699	110	195	7,382	197	1,504
9/30/2021 3:00	1,143	1,701	111	195	7,387	197	1,507
9/30/2021 4:00	1,193	1,708	111	192	7,392	196	1,515
9/30/2021 5:00	1,198	1,713	111	190	7,393	196	1,522
9/30/2021 6:00	1,193	1,722	110	190	7,394	196	1,532
9/30/2021 7:00	1,188	1,725	110	188	7,396	195	1,536
9/30/2021 8:00	1,173	1,726	111	186	7,397	195	1,540
9/30/2021 9:00	1,189	1,730	111	186	7,400	195	1,544
9/30/2021 10:00	1,204	1,731	110	184	7,401	195	1,547
9/30/2021 11:00	1,236	1,733	110	180	7,405	195	1,553
9/30/2021 12:00	1,250	1,735	110	178	7,407	194	1,556
9/30/2021 13:00	1,227	1,735	110	178	7,407	194	1,556
9/30/2021 14:00	1,169	1,735	111	180	7,404	194	1,555
9/30/2021 15:00	1,053	1,729	111	182	7,401	195	1,547
9/30/2021 16:00	949	1,719	109	184	7,393	196	1,536
9/30/2021 17:00	1,274	1,732	113	182	7,405	195	1,550
9/30/2021 18:00	1,318	1,516	112	189	7,377	196	1,327
9/30/2021 19:00	1,401	1,403	117	201	7,379	198	1,202
9/30/2021 20:00	1,360	1,750	130	216	7,392	196	1,534
9/30/2021 21:00	1,127	1,775	113	233	7,387	196	1,543
9/30/2021 22:00	1,313	1,776	112	224	7,404	195	1,552
9/30/2021 23:00	1,430	1,784	120	218	7,415	194	1,567
10/1/2021 0:00	1,403	1,796	121	226	7,419	194	1,570

10/1/2021 1:00	1,373	1,798	120	236	7,420	193	1,562
10/1/2021 2:00	1,369	1,795	119	243	7,421	193	1,552
10/1/2021 3:00	1,422	1,794	119	247	7,425	193	1,547
10/1/2021 4:00	1,423	1,798	119	249	7,427	192	1,549
10/1/2021 5:00	1,398	1,805	119	251	7,426	192	1,554
10/1/2021 6:00	1,410	1,805	120	255	7,427	192	1,550
10/1/2021 7:00	1,413	1,804	120	261	7,429	192	1,543
10/1/2021 8:00	1,349	1,798	118	265	7,427	192	1,533
10/1/2021 9:00	1,269	1,787	114	261	7,424	192	1,527
10/1/2021 11:00	1,275	1,659	115	258	7,401	195	1,402
10/1/2021 12:00	1,150	2,623	114	252			2,371
10/1/2021 13:00	312	2,681	117	258	7,350	198	2,423
10/1/2021 14:00	1,271	1,386	111	254	7,378	199	1,132
10/1/2021 15:00	1,361	1,741	111	231	7,403	196	1,511
10/1/2021 16:00	1,282	1,769	111	214	7,407	195	1,555
10/1/2021 17:00	1,254	1,572	112	209	7,411	194	1,363
10/1/2021 18:00	532	1,385	107	219	7,366	198	1,166
10/1/2021 19:00	1,143	1,750	108	210	7,395	196	1,540
10/1/2021 20:00	754	1,739	108	197	7,383	197	1,542
10/1/2021 21:00	622	1,726	100	195	7,376	198	1,531
10/1/2021 22:00	625	1,716	94	186	7,372	199	1,530
10/1/2021 23:00	697	1,710	91	170	7,373	199	1,540
10/2/2021 0:00	889	1,704	96	147	7,382	198	1,557
10/2/2021 1:00	890	1,585	100	135	7,382	198	1,450
10/2/2021 2:00	1,000	1,705	104	132	7,389	197	1,573
10/2/2021 3:00	1,109	1,713	110	134	7,394	196	1,578
10/2/2021 4:00	1,110	1,721	108	141	7,396	196	1,580
10/2/2021 5:00	1,040	1,729	104	140	7,395	196	1,588
10/2/2021 6:00	1,062	1,733	102	132	7,398	196	1,600
10/2/2021 7:00	1,059	1,727	101	122	7,399	195	1,605
10/2/2021 8:00	1,035	1,719	101	116	7,400	195	1,603
10/2/2021 9:00	1,143	1,721	108	116	7,405	195	1,606
10/2/2021 10:00	1,203	1,733	111	126	7,408	195	1,606
10/2/2021 11:00	1,229	1,738	111	139	7,409	194	1,599
10/2/2021 12:00	1,239	1,742	111	147	7,412	194	1,595
10/2/2021 13:00	1,221	1,747	111	153	7,412	194	1,594
10/2/2021 14:00	1,243	1,755	112	157	7,414	194	1,598
10/2/2021 15:00	1,271	1,767	115	163	7,417	193	1,603
10/2/2021 16:00	1,332	1,782	118	171	7,421	193	1,610
10/2/2021 17:00	1,390	1,808	120	180	7,428	192	1,629
10/2/2021 18:00	1,351	1,578	119	188	7,404	193	1,390

10/2/2021 19:00	1,247	1,504	116	196	7,390	195	1,308
10/2/2021 20:00	1,341	1,561	114	194	7,376	197	1,366
10/2/2021 21:00	0	1,094	106	201	7,350	199	894
10/2/2021 22:00	1,142	1,461	111	205	7,381	199	1,257
10/2/2021 23:00	1,335	1,780	111	178	7,405	196	1,602
10/3/2021 0:00	1,383	1,780	110	161	7,418	194	1,619
10/3/2021 1:00	1,442	1,788	110	151	7,427	193	1,637
10/3/2021 2:00	1,391	1,799	111	147	7,428	193	1,652
10/3/2021 3:00	1,410	1,804	111	145	7,432	192	1,659
10/3/2021 4:00	1,436	1,804	111	143	7,437	192	1,661
10/3/2021 5:00	1,405	1,804	111	143	7,437	191	1,662
10/3/2021 6:00	1,387	1,805	111	143	7,438	191	1,662
10/3/2021 7:00	1,382	1,801	111	145	7,439	191	1,657
10/3/2021 8:00	1,395	1,796	111	149	7,440	191	1,647
10/3/2021 9:00	1,353	1,790	111	153	7,438	191	1,637
10/3/2021 10:00	1,310	1,788	111	155	7,436	191	1,633
10/3/2021 11:00	1,298	1,785	111	157	7,434	191	1,628
10/3/2021 12:00	1,293	1,784	111	161	7,433	191	1,623
10/3/2021 13:00	1,335	1,793	114	167	7,434	191	1,626
10/3/2021 14:00	1,325	1,800	115	173	7,434	191	1,627
10/3/2021 15:00	1,397	1,811	121	183	7,437	191	1,627
10/3/2021 16:00	757	1,416	120	200	7,385	194	1,216
10/3/2021 17:00	1,045	1,772	118	202	7,407	195	1,570
10/3/2021 18:00	1,200	1,797	128	210	7,410	194	1,587
10/3/2021 19:00	832	1,770	112	223	7,402	195	1,547
10/3/2021 20:00	898	1,772	103	206	7,404	195	1,565
10/3/2021 21:00	997	1,764	107	186	7,405	195	1,578
10/3/2021 22:00	975	1,756	102	174	7,405	195	1,582
10/3/2021 23:00	936	1,748	98	159	7,403	195	1,589
10/4/2021 0:00	910	1,737	94	143	7,402	195	1,594
10/4/2021 1:00	758	1,722	88	130	7,393	196	1,592
10/4/2021 2:00	723	1,714	83	116	7,391	196	1,598
10/4/2021 3:00	864	1,710	86	91	7,393	196	1,619
10/4/2021 4:00	984	1,710	90	68	7,400	195	1,642
10/4/2021 5:00	978	1,712	91	55	7,402	195	1,656
10/4/2021 6:00	969	1,711	90	47	7,402	195	1,664
10/4/2021 7:00	992	1,713	89	37	7,404	195	1,676
10/4/2021 8:00	1,015	1,714	92	27	7,406	195	1,688
10/4/2021 9:00	1,117	1,718	104	29	7,410	194	1,690
10/4/2021 10:00	1,232	1,732	118	56	7,413	194	1,676
10/4/2021 11:00	1,371	1,756	129	107	7,415	194	1,650

10/4/2021 12:00	1,309	1,635	132	155	7,391	195	1,480
10/4/2021 13:00	1,329	1,764	127	188	7,409	194	1,575
10/4/2021 14:00	1,357	1,638	132	214	7,396	195	1,424
10/4/2021 15:00	1,373	1,779	135	240	7,409	194	1,539
10/4/2021 16:00	1,357	1,799	137	267	7,412	194	1,532
10/4/2021 17:00	1,335	1,815	128	282	7,416	193	1,533
10/4/2021 18:00	1,325	1,820	126	278	7,419	193	1,542
10/4/2021 19:00	1,280	1,823	119	268	7,423	193	1,555
10/4/2021 20:00	1,341	1,826	118	255	7,428	192	1,571
10/4/2021 21:00	1,371	1,825	117	245	7,434	192	1,580
10/4/2021 22:00	1,350	1,824	112	231	7,437	191	1,593
10/4/2021 23:00	1,385	1,820	111	215	7,440	191	1,605
10/5/2021 0:00	1,355	1,816	108	198	7,441	191	1,618
10/5/2021 1:00	1,324	1,817	104	177	7,442	191	1,640
10/5/2021 2:00	1,332	1,817	101	155	7,444	191	1,662
10/5/2021 3:00	1,265	1,311	98	144	7,410	192	1,167
10/5/2021 4:00	6	1,103	97	172	7,374	196	931
10/5/2021 5:00	69	909	93	197	7,358	198	712
10/5/2021 6:00	845	1,457	96	192	7,375	199	1,265
10/5/2021 7:00	1,190	1,762	111	162	7,402	197	1,600
10/5/2021 8:00	1,293	1,775	112	151	7,413	195	1,624
10/5/2021 9:00	1,243	1,769	113	155	7,417	194	1,614
10/5/2021 10:00	1,359	1,778	118	163	7,425	193	1,615
10/5/2021 11:00	1,413	1,785	128	188	7,423	193	1,597
10/5/2021 12:00	1,456	1,801	136	232	7,423	193	1,569
10/5/2021 13:00	1,506	1,829	142	279	7,425	192	1,549
10/5/2021 14:00	1,443	1,837	136	310	7,426	192	1,527
10/5/2021 15:00	1,473	1,843	136	327	7,430	192	1,516
10/5/2021 16:00	1,498	1,853	137	344	7,434	192	1,509
10/5/2021 17:00	1,522	1,863	138	358	7,437	191	1,504
10/5/2021 18:00	1,505	1,872	135	371	7,435	191	1,501
10/5/2021 19:00	1,409	1,870	128	373	7,439	191	1,497
10/5/2021 20:00	1,343	1,863	115	346	7,441	191	1,517
10/5/2021 21:00	1,354	1,857	115	311	7,443	191	1,546
10/5/2021 22:00	1,406	1,851	114	288	7,447	190	1,563
10/5/2021 23:00	1,416	1,845	113	269	7,450	190	1,576
10/6/2021 0:00	1,425	1,846	113	252	7,453	190	1,594
10/6/2021 1:00	1,529	1,864	114	238	7,458	189	1,626
10/6/2021 2:00	1,560	1,931	115	232	7,461	189	1,699
10/6/2021 3:00	1,420	1,758	113	234	7,435	190	1,524
10/6/2021 4:00	46	1,095	103	244	7,388	194	851

10/6/2021 5:00	888	1,272	105	255	7,388	196	1,017
10/6/2021 6:00	1,130	1,842	104	223	7,418	195	1,619
10/6/2021 7:00	1,309	1,818	109	190	7,434	193	1,629
10/6/2021 8:00	1,287	1,803	109	179	7,438	192	1,624
10/6/2021 9:00	1,264	1,576	109	184	7,406	193	1,392
10/6/2021 10:00	607	1,751	103	190	7,395	195	1,561
10/6/2021 11:00	251	1,718	101	201	7,375	197	1,517
10/6/2021 12:00	268	1,717	100	209	7,364	199	1,508
10/6/2021 13:00	319	1,726	101	211	7,361	200	1,515
10/6/2021 14:00	404	1,735	103	209	7,361	200	1,526
10/6/2021 15:00	434	1,740	104	203	7,359	201	1,537
10/6/2021 16:00	1,151	1,759	111	187	7,389	198	1,572
10/6/2021 17:00	1,132	1,780	118	180	7,395	196	1,600
10/6/2021 18:00	1,054	1,781	113	184	7,399	196	1,597
10/6/2021 19:00	1,071	1,775	108	180	7,401	196	1,595
10/6/2021 20:00	1,182	1,775	106	168	7,414	195	1,607
10/6/2021 21:00	1,115	1,769	102	151	7,414	194	1,617
10/6/2021 22:00	824	1,757	95	141	7,402	195	1,617
10/6/2021 23:00	828	1,750	92	127	7,398	195	1,623
10/7/2021 0:00	977	1,743	91	104	7,404	195	1,639
10/7/2021 1:00	1,118	1,740	97	84	7,412	194	1,656
10/7/2021 2:00	1,117	1,740	99	78	7,414	194	1,662
10/7/2021 3:00	1,086	1,741	94	74	7,415	194	1,668
10/7/2021 4:00	1,035	1,744	90	59	7,413	194	1,685
10/7/2021 5:00	992	1,736	86	41	7,413	194	1,695
10/7/2021 6:00	868	1,726	82	27	7,407	194	1,699
10/7/2021 7:00	911	1,716	79	13	7,407	194	1,703
10/7/2021 8:00	982	1,705	82	-4	7,412	194	1,708
10/7/2021 9:00	1,081	1,707	91	-10	7,415	194	1,717
10/7/2021 10:00	1,086	1,484	97	11	7,383	195	1,473
10/7/2021 11:00	458	1,452	98	54	7,364	198	1,398
10/7/2021 12:00	1,017	1,704	109	67	7,392	197	1,637
10/7/2021 13:00	1,326	1,742	122	76	7,406	195	1,666
10/7/2021 14:00	1,322	1,768	125	107	7,413	194	1,661
10/7/2021 15:00	1,177	1,778	126	138	7,408	194	1,641
10/7/2021 16:00	860	1,497	118	159	7,370	197	1,338
10/7/2021 17:00	877	1,512	117	165	7,388	197	1,347
10/7/2021 18:00	1,332	1,768	124	161	7,408	195	1,607
10/7/2021 19:00	1,324	1,795	125	176	7,414	194	1,619
10/7/2021 20:00	1,303	1,800	115	186	7,419	193	1,614
10/7/2021 21:00	1,382	1,802	117	176	7,426	193	1,626

10/7/2021 22:00	1,322	1,810	117	174	7,428	192	1,636
10/7/2021 23:00	1,397	1,817	116	176	7,433	192	1,641
10/8/2021 0:00	1,409	1,818	111	168	7,439	191	1,650
10/8/2021 1:00	1,371	1,822	110	158	7,440	191	1,664
10/8/2021 2:00	1,328	1,820	106	146	7,440	191	1,674
10/8/2021 3:00	1,277	1,806	102	129	7,440	191	1,677
10/8/2021 4:00	962	1,774	95	119	7,426	192	1,654
10/8/2021 5:00	896	1,753	87	105	7,419	193	1,649
10/8/2021 6:00	899	1,734	84	80	7,415	193	1,654
10/8/2021 7:00	951	1,720	84	55	7,415	193	1,665
10/8/2021 8:00	1,063	1,714	88	31	7,418	193	1,684
10/8/2021 9:00	1,155	1,719	95	17	7,422	193	1,702
10/8/2021 10:00	1,257	1,732	104	27	7,425	192	1,705
10/8/2021 11:00	1,326	1,755	115	51	7,428	192	1,704
10/8/2021 12:00	1,186	1,768	120	89	7,417	192	1,679
10/8/2021 13:00	1,072	1,764	117	119	7,419	193	1,645
10/8/2021 14:00	1,410	1,785	129	146	7,428	192	1,639
10/8/2021 15:00	1,420	1,803	131	181	7,432	192	1,622
10/8/2021 16:00	1,422	1,828	134	210	7,433	191	1,618
10/8/2021 17:00	1,431	1,849	132	231	7,435	191	1,618
10/8/2021 18:00	1,447	1,862	134	247	7,440	191	1,615
10/8/2021 19:00	1,355	1,867	129	258	7,440	191	1,609
10/8/2021 20:00	750	1,811	120	256	7,414	192	1,555
10/8/2021 21:00	640	1,805	111	243	7,405	195	1,562
10/8/2021 22:00	1,150	1,810	111	218	7,419	193	1,592
10/8/2021 23:00	820	1,791	105	197	7,411	194	1,594
10/9/2021 0:00	1,008	1,785	101	180	7,415	194	1,605
10/9/2021 1:00	1,068	1,778	102	159	7,418	194	1,619
10/9/2021 2:00	992	1,764	98	145	7,416	193	1,619
10/9/2021 3:00	849	1,751	94	132	7,408	194	1,618
10/9/2021 4:00	739	1,736	90	122	7,398	195	1,614
10/9/2021 5:00	1,131	1,740	92	100	7,415	194	1,640
10/9/2021 6:00	1,199	1,743	94	73	7,421	193	1,670
10/9/2021 7:00	1,209	1,752	92	56	7,427	192	1,695
10/9/2021 8:00	1,235	1,753	92	36	7,432	192	1,718
10/9/2021 9:00	1,276	1,763	102	29	7,434	191	1,734
10/9/2021 10:00	1,336	1,768	108	49	7,437	191	1,720
10/9/2021 11:00	1,231	1,780	123	83	7,429	191	1,697
10/9/2021 12:00	1,174	1,784	136	127	7,423	192	1,657
10/9/2021 13:00	1,139	1,797	135	168	7,419	193	1,629
10/9/2021 14:00	1,146	1,807	136	198	7,417	193	1,609

10/9/2021 15:00	1,115	1,814	137	221	7,414	193	1,593
10/9/2021 16:00	1,109	1,821	138	240	7,413	193	1,581
10/9/2021 17:00	1,109	1,828	138	254	7,413	194	1,573
10/9/2021 18:00	1,218	1,833	133	267	7,419	193	1,566
10/9/2021 19:00	1,302	1,850	126	271	7,427	192	1,579
10/9/2021 20:00	1,247	1,847	113	254	7,431	192	1,593
10/9/2021 21:00	1,308	1,846	120	233	7,434	192	1,613
10/9/2021 22:00	1,310	1,840	118	230	7,437	191	1,611
10/9/2021 23:00	1,358	1,837	114	221	7,441	191	1,616
10/10/2021 0:00	1,361	1,839	112	209	7,444	190	1,630
10/10/2021 1:00	1,370	1,838	111	196	7,444	190	1,641
10/10/2021 2:00	1,325	1,833	107	184	7,446	190	1,649
10/10/2021 3:00	1,072	1,784	99	171	7,437	190	1,613
10/10/2021 4:00	502	1,758	92	173	7,408	194	1,585
10/10/2021 5:00	1,052	1,643	89	145	7,401	194	1,498
10/10/2021 6:00	818	1,660	90	153	7,394	196	1,507
10/10/2021 7:00	823	1,652	83	135	7,378	197	1,517
10/10/2021 8:00	354	1,656	92	142	7,367	198	1,514
10/10/2021 9:00	695	1,742	88	138	7,384	198	1,603
10/10/2021 10:00	1,337	1,770	108	105	7,411	195	1,666
10/10/2021 11:00	1,137	1,781	119	116	7,410	194	1,665
10/10/2021 12:00	1,125	1,789	118	138	7,413	194	1,651
10/10/2021 13:00	1,019	1,780	114	149	7,409	194	1,631
10/10/2021 14:00	1,107	1,773	114	153	7,413	194	1,620
10/10/2021 15:00	1,319	1,781	121	161	7,423	193	1,620
10/10/2021 16:00	1,362	1,794	120	176	7,426	192	1,618
10/10/2021 17:00	1,137	1,797	115	182	7,418	192	1,614
10/10/2021 18:00	1,228	1,796	107	177	7,424	192	1,619
10/10/2021 19:00	1,294	1,804	109	161	7,430	192	1,643
10/10/2021 20:00	1,270	1,807	102	146	7,433	191	1,660
10/10/2021 21:00	1,247	1,801	98	124	7,436	191	1,677
10/10/2021 22:00	1,223	1,788	94	97	7,438	191	1,691
10/10/2021 23:00	1,225	1,778	89	68	7,439	191	1,710
10/11/2021 0:00	1,176	1,399	86	61	7,398	193	1,338
10/11/2021 1:00	0	922	85	108	7,371	196	814
10/11/2021 2:00	1,130	1,655	96	129	7,390	197	1,525
10/11/2021 3:00	1,000	1,743	93	93	7,400	196	1,650
10/11/2021 4:00	1,097	1,736	88	58	7,412	195	1,678
10/11/2021 5:00	1,152	1,735	93	31	7,418	194	1,704
10/11/2021 6:00	1,066	1,729	90	21	7,418	193	1,708
10/11/2021 7:00	592	1,702	76	30	7,393	195	1,672

10/11/2021 8:00	930	1,706	73	14	7,406	195	1,691
10/11/2021 9:00	1,130	1,706	89	-11	7,416	194	1,718
10/11/2021 10:00	1,229	1,726	106	-9	7,421	193	1,735
10/11/2021 11:00	1,297	1,647	109	12	7,411	194	1,635
10/11/2021 12:00	1,300	1,757	111	37	7,421	193	1,720
10/11/2021 13:00	1,294	1,770	112	54	7,427	193	1,716
10/11/2021 14:00	1,261	1,708	112	73	7,416	193	1,635
10/11/2021 15:00	1,310	1,771	113	85	7,422	193	1,686
10/11/2021 16:00	1,228	1,778	118	93	7,425	192	1,685
10/11/2021 17:00	1,235	1,793	113	101	7,427	192	1,692
10/11/2021 18:00	1,234	1,797	114	103	7,434	192	1,694
10/11/2021 19:00	1,198	1,685	112	112	7,396	194	1,574
10/11/2021 20:00	1,307	1,805	111	114	7,427	193	1,691
10/11/2021 21:00	1,191	1,796	112	108	7,426	192	1,688
10/11/2021 22:00	1,267	1,790	112	110	7,433	192	1,680
10/11/2021 23:00	1,267	1,785	111	114	7,433	192	1,671
10/12/2021 0:00	1,196	1,785	111	118	7,429	192	1,667
10/12/2021 1:00	1,215	1,779	111	122	7,428	192	1,657
10/12/2021 2:00	1,317	1,777	112	126	7,432	191	1,650
10/12/2021 3:00	1,293	1,775	111	128	7,433	191	1,647
10/12/2021 4:00	1,257	1,779	112	130	7,431	191	1,649
10/12/2021 5:00	1,241	1,780	112	135	7,430	191	1,645
10/12/2021 6:00	1,294	1,777	111	137	7,433	191	1,640
10/12/2021 7:00	1,298	1,778	111	139	7,435	191	1,639
10/12/2021 8:00	1,313	1,784	111	141	7,437	191	1,644
10/12/2021 9:00	1,337	1,791	112	141	7,437	191	1,650
10/12/2021 10:00	1,307	1,792	112	143	7,438	191	1,649
10/12/2021 11:00	1,329	1,796	114	147	7,441	190	1,649
10/12/2021 12:00	1,347	1,739	118	155	7,420	191	1,584
10/12/2021 13:00	1,390	1,800	127	176	7,431	192	1,624
10/12/2021 14:00	1,346	1,821	133	207	7,432	191	1,615
10/12/2021 15:00	1,369	1,832	128	230	7,435	191	1,602
10/12/2021 16:00	1,392	1,840	130	242	7,438	191	1,598
10/12/2021 17:00	1,399	1,850	132	257	7,440	191	1,593
10/12/2021 18:00	1,406	1,856	131	271	7,442	190	1,585
10/12/2021 19:00	1,352	1,858	126	277	7,442	190	1,581
10/12/2021 20:00	1,330	1,857	120	269	7,443	190	1,588
10/12/2021 21:00	1,282	1,851	123	258	7,442	190	1,593
10/12/2021 22:00	531	1,800	110	254	7,410	193	1,546
10/12/2021 23:00	1,209	1,822	113	240	7,426	192	1,582
10/13/2021 0:00	1,136	1,819	112	223	7,427	192	1,596

10/13/2021 1:00	1,158	1,809	108	211	7,429	192	1,598
10/13/2021 2:00	1,200	1,650	106	199	7,415	193	1,452
10/13/2021 3:00	1,270	1,786	112	193	7,429	192	1,594
10/13/2021 4:00	1,150	1,781	111	191	7,426	192	1,591
10/13/2021 5:00	1,174	1,785	112	189	7,428	192	1,596
10/13/2021 6:00	378	1,567	104	195	7,386	195	1,372
10/13/2021 7:00	530	1,699	92	202	7,380	197	1,497
10/13/2021 8:00	1,409	1,757	108	175	7,418	194	1,582
10/13/2021 9:00	1,412	1,788	111	154	7,428	192	1,635
10/13/2021 10:00	1,090	1,799	106	154	7,422	193	1,645
10/13/2021 11:00	1,284	1,800	111	147	7,431	192	1,652
10/13/2021 12:00	1,229	1,797	111	147	7,429	192	1,650
10/13/2021 13:00	1,134	1,794	112	152	7,425	192	1,642
10/13/2021 14:00	1,272	1,804	114	156	7,432	191	1,649
10/13/2021 15:00	1,320	1,806	112	156	7,438	191	1,651
10/13/2021 16:00	1,399	1,820	114	156	7,443	190	1,665
10/13/2021 17:00	1,392	1,836	113	154	7,447	190	1,682
10/13/2021 18:00	1,350	1,845	111	145	7,448	190	1,699
10/13/2021 19:00	1,310	1,847	112	139	7,449	190	1,708
10/13/2021 20:00	1,367	1,846	112	135	7,452	189	1,711
10/13/2021 21:00	1,398	1,844	113	135	7,455	189	1,709
10/13/2021 22:00	1,368	1,840	113	139	7,453	189	1,701
10/13/2021 23:00	1,343	1,835	113	141	7,453	189	1,694
10/14/2021 0:00	1,355	1,831	112	143	7,454	189	1,688
10/14/2021 1:00	1,375	1,828	112	145	7,454	189	1,683
10/14/2021 2:00	1,352	1,826	112	147	7,453	189	1,679
10/14/2021 3:00	1,404	1,826	112	150	7,454	189	1,677
10/14/2021 4:00	1,401	1,825	112	150	7,456	189	1,676
10/14/2021 5:00	1,248	1,823	109	150	7,449	189	1,673
10/14/2021 6:00	1,203	1,815	105	143	7,445	190	1,672
10/14/2021 7:00	1,217	1,797	103	133	7,445	190	1,665
10/14/2021 8:00	1,300	1,789	108	124	7,449	190	1,664
10/14/2021 9:00	1,329	1,790	113	131	7,447	190	1,660
10/14/2021 10:00	1,324	1,794	113	147	7,444	190	1,647
10/14/2021 11:00	1,329	1,795	112	155	7,443	190	1,640
10/14/2021 12:00	1,271	1,798	112	157	7,443	190	1,640
10/14/2021 13:00	1,223	1,802	113	157	7,439	190	1,645
10/14/2021 14:00	1,303	1,809	115	162	7,443	190	1,648
10/14/2021 15:00	1,232	1,813	115	168	7,440	190	1,645
10/14/2021 16:00	1,249	1,812	116	172	7,440	190	1,640
10/14/2021 17:00	1,334	1,812	117	180	7,444	190	1,632

10/14/2021 18:00	1,284	1,812	114	186	7,443	190	1,626
10/14/2021 19:00	1,296	1,814	112	180	7,444	190	1,633
10/14/2021 20:00	1,348	1,820	112	172	7,447	190	1,648
10/14/2021 21:00	1,358	1,822	113	168	7,449	189	1,654
10/14/2021 22:00	1,357	1,826	113	166	7,450	189	1,661
10/14/2021 23:00	1,388	1,829	113	166	7,453	189	1,663
10/15/2021 0:00	1,385	1,826	113	166	7,454	189	1,661
10/15/2021 1:00	1,363	1,822	113	166	7,454	189	1,657
10/15/2021 2:00	1,368	1,823	113	166	7,453	189	1,657
10/15/2021 3:00	1,353	1,819	112	166	7,453	189	1,653
10/15/2021 4:00	1,396	1,816	113	166	7,454	189	1,650
10/15/2021 5:00	1,397	1,814	113	168	7,454	189	1,646
10/15/2021 6:00	1,370	1,806	113	170	7,453	189	1,636
10/15/2021 7:00	1,344	1,802	112	172	7,451	189	1,630
10/15/2021 8:00	1,350	1,798	110	172	7,451	189	1,626
10/15/2021 9:00	1,367	1,795	111	169	7,450	189	1,626
10/15/2021 10:00	1,325	1,791	111	170	7,449	189	1,621
10/15/2021 11:00	1,310	1,789	112	172	7,447	189	1,617
10/15/2021 12:00	1,257	1,648	109	177	7,415	191	1,471
10/15/2021 13:00	601	1,712	99	182	7,407	194	1,530
10/15/2021 14:00	1,191	1,756	105	164	7,425	192	1,592
10/15/2021 15:00	1,236	1,771	109	151	7,430	192	1,620
10/15/2021 16:00	1,228	1,782	110	154	7,433	191	1,629
10/15/2021 17:00	1,330	1,789	109	151	7,439	191	1,638
10/15/2021 18:00	1,308	1,795	110	145	7,443	190	1,649
10/15/2021 19:00	1,352	1,806	110	139	7,448	190	1,667
10/15/2021 20:00	1,357	1,818	111	137	7,448	190	1,681
10/15/2021 21:00	1,408	1,822	111	137	7,452	189	1,684
10/15/2021 22:00	1,425	1,824	110	135	7,458	189	1,688
10/15/2021 23:00	1,382	1,828	108	131	7,458	189	1,697
10/16/2021 0:00	1,422	1,831	106	123	7,461	188	1,708
10/16/2021 1:00	1,370	1,827	104	112	7,460	188	1,715
10/16/2021 2:00	1,341	1,819	103	102	7,460	188	1,717
10/16/2021 3:00	1,383	1,815	106	96	7,461	188	1,719
10/16/2021 4:00	1,320	1,805	100	92	7,460	188	1,713
10/16/2021 5:00	1,301	1,800	96	75	7,459	189	1,725
10/16/2021 6:00	1,368	1,797	99	59	7,461	188	1,738
10/16/2021 7:00	1,372	1,795	98	51	7,462	188	1,744
10/16/2021 8:00	1,404	1,795	100	40	7,465	188	1,754
10/16/2021 9:00	1,427	1,719	113	51	7,435	190	1,669
10/16/2021 10:00	675	1,318	103	84	7,407	193	1,234

10/16/2021 11:00	1,293	1,778	107	92	7,435	191	1,686
10/16/2021 12:00	1,208	1,786	112	90	7,437	191	1,696
10/16/2021 13:00	1,358	1,802	112	100	7,445	190	1,702
10/16/2021 14:00	1,389	1,801	111	106	7,450	190	1,695
10/16/2021 15:00	1,295	1,805	112	108	7,448	190	1,697
10/16/2021 16:00	1,373	1,817	112	112	7,453	189	1,704
10/16/2021 17:00	513	1,671	106	123	7,405	192	1,548
10/16/2021 18:00	1,333	1,793	111	124	7,438	191	1,669
10/16/2021 19:00	1,201	1,801	112	116	7,438	191	1,684
10/16/2021 20:00	1,040	1,801	105	120	7,430	191	1,681
10/16/2021 21:00	1,250	1,794	104	114	7,441	191	1,680
10/16/2021 22:00	1,326	1,799	111	105	7,445	190	1,694
10/16/2021 23:00	1,270	1,800	106	105	7,445	190	1,695
10/17/2021 0:00	1,348	1,803	110	105	7,447	190	1,698
10/17/2021 1:00	1,288	1,801	108	109	7,447	190	1,693
10/17/2021 2:00	1,358	1,803	109	105	7,452	189	1,698
10/17/2021 3:00	1,347	1,808	111	107	7,451	189	1,700
10/17/2021 4:00	1,330	1,808	107	109	7,452	189	1,699
10/17/2021 5:00	1,357	1,809	105	101	7,454	189	1,708
10/17/2021 6:00	1,290	1,804	104	93	7,454	189	1,711
10/17/2021 7:00	1,164	1,792	98	83	7,448	189	1,709
10/17/2021 8:00	1,229	1,776	98	64	7,449	189	1,712
10/17/2021 9:00	1,367	1,686	107	66	7,422	191	1,620
10/17/2021 10:00	465	1,465	101	98	7,392	194	1,366
10/17/2021 11:00	1,336	1,755	108	105	7,427	192	1,649
10/17/2021 12:00	1,310	1,778	112	95	7,434	191	1,683
10/17/2021 13:00	1,317	1,798	112	101	7,438	191	1,697
10/17/2021 14:00	1,221	1,792	113	109	7,439	191	1,683
10/17/2021 15:00	1,184	1,790	113	118	7,436	191	1,672
10/17/2021 16:00	1,138	1,782	112	126	7,434	191	1,657
10/17/2021 17:00	1,326	1,787	111	128	7,442	190	1,659
10/17/2021 18:00	1,305	1,796	111	123	7,443	190	1,672
10/17/2021 19:00	1,317	1,810	111	119	7,444	190	1,691
10/17/2021 20:00	1,321	1,815	113	117	7,447	190	1,698
10/17/2021 21:00	1,358	1,817	113	119	7,450	189	1,698
10/17/2021 22:00	1,358	1,819	113	123	7,454	189	1,696
10/17/2021 23:00	1,388	1,821	112	126	7,454	189	1,696
10/18/2021 0:00	1,348	1,824	113	126	7,454	189	1,698
10/18/2021 1:00	1,414	1,830	113	128	7,457	189	1,702
10/18/2021 2:00	1,428	1,835	113	130	7,460	188	1,706
10/18/2021 3:00	1,420	1,843	113	128	7,461	188	1,715

10/18/2021 4:00	1,426	1,850	113	126	7,463	188	1,724
10/18/2021 5:00	1,398	1,850	113	128	7,464	188	1,722
10/18/2021 6:00	1,411	1,851	112	128	7,465	188	1,723
10/18/2021 7:00	1,389	1,845	111	126	7,464	188	1,719
10/18/2021 8:00	1,401	1,838	112	126	7,464	188	1,712
10/18/2021 9:00	1,423	1,831	114	132	7,464	188	1,699
10/18/2021 10:00	1,377	1,822	114	142	7,462	188	1,680
10/18/2021 11:00	1,355	1,819	114	150	7,459	188	1,669
10/18/2021 12:00	1,313	1,812	114	154	7,454	189	1,658
10/18/2021 13:00	1,298	1,810	115	156	7,456	189	1,654
10/18/2021 14:00	1,253	1,813	112	161	7,450	189	1,652
10/18/2021 15:00	1,235	1,815	113	158	7,450	189	1,657
10/18/2021 16:00	1,216	1,818	113	158	7,447	189	1,660
10/18/2021 17:00	1,170	1,815	113	158	7,444	190	1,657
10/18/2021 18:00	1,090	1,808	112	160	7,439	190	1,647
10/18/2021 19:00	1,173	1,799	112	158	7,441	190	1,641
10/18/2021 20:00	1,242	1,793	112	154	7,443	190	1,639
10/18/2021 21:00	1,253	1,790	112	154	7,443	190	1,636
10/18/2021 22:00	1,299	1,791	112	156	7,444	190	1,635
10/18/2021 23:00	1,347	1,799	113	158	7,447	189	1,640
10/19/2021 0:00	1,352	1,806	113	158	7,449	189	1,648
10/19/2021 1:00	1,368	1,815	113	156	7,451	189	1,659
10/19/2021 2:00	1,389	1,824	113	154	7,454	189	1,670
10/19/2021 3:00	1,395	1,829	113	154	7,457	188	1,675
10/19/2021 4:00	1,397	1,834	113	152	7,460	188	1,682
10/19/2021 5:00	1,390	1,839	113	150	7,461	188	1,689
10/19/2021 6:00	1,376	1,840	113	150	7,460	188	1,690
10/19/2021 7:00	1,395	1,840	112	150	7,463	188	1,689
10/19/2021 8:00	1,421	1,839	113	149	7,465	188	1,690
10/19/2021 9:00	1,405	1,838	113	150	7,463	188	1,688
10/19/2021 10:00	1,351	1,835	114	154	7,461	188	1,680
10/19/2021 11:00	1,357	1,828	113	161	7,459	188	1,667
10/19/2021 12:00	1,301	1,817	113	165	7,456	189	1,652
10/19/2021 13:00	1,305	1,811	116	171	7,454	189	1,640
10/19/2021 14:00	1,376	1,816	123	186	7,454	189	1,630
10/19/2021 15:00	1,435	1,828	129	213	7,452	189	1,615
10/19/2021 16:00	1,404	1,833	129	240	7,452	189	1,593
10/19/2021 17:00	1,357	1,835	129	257	7,449	189	1,578
10/19/2021 18:00	1,315	1,843	124	263	7,448	189	1,580
10/19/2021 19:00	1,285	1,845	116	255	7,449	189	1,590
10/19/2021 20:00	1,310	1,840	113	238	7,453	189	1,602

10/19/2021 21:00	1,308	1,753	113	222	7,453	189	1,531
10/19/2021 22:00	399	1,187	98	218	7,398	193	969
10/19/2021 23:00	609	1,184	98	227	7,380	195	957
10/20/2021 0:00	1,196	1,779	102	206	7,420	194	1,573
10/20/2021 1:00	1,014	1,777	95	162	7,422	193	1,616
10/20/2021 2:00	1,004	1,768	88	128	7,425	192	1,639
10/20/2021 3:00	1,052	1,748	87	93	7,429	192	1,655
10/20/2021 4:00	1,131	1,739	87	62	7,433	191	1,677
10/20/2021 5:00	1,070	1,608	85	42	7,419	192	1,566
10/20/2021 6:00	1,269	1,623	94	54	7,421	193	1,570
10/20/2021 7:00	1,264	1,748	104	49	7,429	192	1,699
10/20/2021 8:00	1,360	1,764	109	61	7,438	191	1,702
10/20/2021 9:00	1,469	1,778	122	93	7,434	190	1,685
10/20/2021 10:00	1,369	1,666	116	127	7,443	190	1,540
10/20/2021 11:00	1,335	1,808	113	135	7,443	190	1,673
10/20/2021 12:00	1,319	1,811	112	137	7,445	190	1,674
10/20/2021 13:00	1,210	1,802	113	141	7,441	190	1,661
10/20/2021 14:00	1,205	1,794	113	143	7,442	190	1,651
10/20/2021 15:00	1,308	1,807	119	152	7,442	190	1,655
10/20/2021 16:00	1,326	1,820	122	168	7,444	190	1,652
10/20/2021 17:00	1,370	1,831	124	187	7,444	190	1,644
10/20/2021 18:00	1,399	1,839	124	204	7,448	189	1,635
10/20/2021 19:00	1,311	1,844	115	204	7,449	189	1,640
10/20/2021 20:00	1,306	1,838	112	190	7,450	189	1,648
10/20/2021 21:00	1,330	1,833	113	179	7,452	189	1,654
10/20/2021 22:00	1,334	1,828	113	175	7,453	189	1,652
10/20/2021 23:00	1,339	1,826	113	173	7,452	189	1,652
10/21/2021 0:00	1,131	1,665	112	180	7,414	192	1,485
10/21/2021 1:00	1,033	1,833	143	199	7,415	193	1,634
10/21/2021 2:00	784	1,708	135	223	7,397	195	1,485
10/21/2021 3:00	1,106	1,823	102	219	7,417	194	1,604
10/21/2021 4:00	1,271	1,807	110	191	7,429	192	1,617
10/21/2021 5:00	1,299	1,797	112	179	7,437	191	1,618
10/21/2021 6:00	1,149	1,786	107	170	7,434	191	1,615
10/21/2021 7:00	1,289	1,789	112	165	7,436	191	1,624
10/21/2021 8:00	1,336	1,789	112	166	7,440	190	1,622
10/21/2021 9:00	1,322	1,790	112	166	7,440	190	1,624
10/21/2021 10:00	1,313	1,801	113	168	7,440	190	1,633
10/21/2021 11:00	1,277	1,801	113	170	7,441	190	1,630
10/21/2021 12:00	1,257	1,802	113	170	7,442	190	1,632
10/21/2021 13:00	1,317	1,808	113	170	7,443	190	1,638

10/21/2021 14:00	1,341	1,811	112	170	7,446	190	1,641
10/21/2021 15:00	1,372	1,817	114	170	7,449	189	1,646
10/21/2021 16:00	1,336	1,825	115	173	7,449	189	1,652
10/21/2021 17:00	1,319	1,825	115	177	7,449	189	1,649
10/21/2021 18:00	1,299	1,823	114	181	7,448	189	1,643
10/21/2021 19:00	1,199	1,810	111	179	7,444	190	1,632
10/21/2021 20:00	1,187	1,805	114	177	7,442	190	1,628
10/21/2021 21:00	1,239	1,804	114	179	7,442	190	1,625
10/21/2021 22:00	1,252	1,795	113	179	7,442	190	1,616
10/21/2021 23:00	1,275	1,793	113	181	7,442	190	1,613
10/22/2021 0:00	1,280	1,795	113	183	7,442	190	1,612
10/22/2021 1:00	1,268	1,793	113	183	7,441	190	1,611
10/22/2021 2:00	1,283	1,794	112	183	7,441	190	1,612
10/22/2021 3:00	1,278	1,795	113	183	7,442	190	1,612
10/22/2021 4:00	1,230	1,793	112	185	7,439	190	1,608
10/22/2021 5:00	1,187	1,787	111	185	7,437	190	1,602
10/22/2021 6:00	1,253	1,787	112	181	7,439	190	1,607
10/22/2021 7:00	1,324	1,791	112	181	7,441	190	1,610
10/22/2021 8:00	1,289	1,792	112	181	7,443	190	1,611
10/22/2021 9:00	1,203	1,791	113	179	7,438	190	1,612
10/22/2021 10:00	1,243	1,800	113	179	7,439	190	1,621
10/22/2021 11:00	1,241	1,801	113	181	7,439	190	1,620
10/22/2021 12:00	1,229	1,794	111	181	7,441	190	1,614
10/22/2021 13:00	1,240	1,789	108	172	7,443	190	1,617
10/22/2021 14:00	1,286	1,792	113	171	7,443	190	1,620
10/22/2021 15:00	1,391	1,764	131	190	7,440	190	1,574
10/22/2021 16:00	775	2,213	136	210	7,396	193	2,003
10/22/2021 17:00	1,271	1,671	130	227	7,416	193	1,444
10/22/2021 18:00	1,282	1,806	125	243	7,425	192	1,563
10/22/2021 19:00	1,299	1,806	118	243	7,432	191	1,563
10/22/2021 20:00	1,400	1,812	118	233	7,440	190	1,579
10/22/2021 21:00	1,359	1,834	115	223	7,444	190	1,611
10/22/2021 22:00	1,445	1,846	118	212	7,450	189	1,635
10/22/2021 23:00	1,463	1,859	116	203	7,457	189	1,656
10/23/2021 0:00	1,477	1,878	114	193	7,465	188	1,685
10/23/2021 1:00	1,469	1,883	115	183	7,466	188	1,701
10/23/2021 2:00	1,394	1,772	108	175	7,430	190	1,597
10/23/2021 3:00	1,131	1,848	102	162	7,450	190	1,685
10/23/2021 4:00	1,498	1,864	110	137	7,467	188	1,727
10/23/2021 5:00	1,381	1,866	106	122	7,465	188	1,744
10/23/2021 6:00	1,367	1,866	103	108	7,466	188	1,758

10/23/2021 7:00	1,364	1,856	102	91	7,467	188	1,765
10/23/2021 8:00	1,206	1,844	100	81	7,461	188	1,763
10/23/2021 9:00	1,176	1,816	96	73	7,458	189	1,743
10/23/2021 10:00	1,123	1,788	97	65	7,453	189	1,723
10/23/2021 11:00	1,211	1,773	107	69	7,449	189	1,704
10/23/2021 12:00	1,417	1,786	120	98	7,452	189	1,688
10/23/2021 13:00	1,437	1,804	130	149	7,448	189	1,655
10/23/2021 14:00	1,474	1,820	136	204	7,446	189	1,616
10/23/2021 15:00	1,378	1,828	131	241	7,444	189	1,587
10/23/2021 16:00	1,369	1,832	130	260	7,443	189	1,572
10/23/2021 17:00	1,347	1,835	129	271	7,443	190	1,564
10/23/2021 18:00	1,293	1,833	125	279	7,441	190	1,554
10/23/2021 19:00	1,291	1,824	119	275	7,443	190	1,550
10/23/2021 20:00	1,345	1,820	119	264	7,445	189	1,556
10/23/2021 21:00	1,327	1,825	114	254	7,447	189	1,571
10/23/2021 22:00	1,317	1,823	108	233	7,449	189	1,590
10/23/2021 23:00	1,278	1,828	101	206	7,446	189	1,622
10/24/2021 0:00	1,373	1,831	103	179	7,456	188	1,652
10/24/2021 1:00	1,240	1,812	97	152	7,455	188	1,660
10/24/2021 2:00	1,181	1,741	88	118	7,455	189	1,622
10/24/2021 3:00	1,008	1,783	83	83	7,445	189	1,700
10/24/2021 4:00	926	1,766	97	56	7,439	190	1,710
10/24/2021 5:00	762	1,752	100	58	7,426	191	1,694
10/24/2021 6:00	765	1,741	101	72	7,419	192	1,669
10/24/2021 7:00	639	1,737	101	85	7,411	193	1,652
10/24/2021 8:00	751	1,733	98	91	7,410	194	1,642
10/24/2021 9:00	750	1,732	108	96	7,405	194	1,636
10/24/2021 10:00	856	1,736	116	109	7,406	194	1,627
10/24/2021 11:00	961	1,745	132	133	7,405	194	1,611
10/24/2021 12:00	898	1,737	131	172	7,397	195	1,566
10/24/2021 13:00	808	1,754	103	180	7,400	195	1,574
10/24/2021 14:00	878	1,745	103	159	7,403	195	1,586
10/24/2021 15:00	1,116	1,754	111	144	7,413	194	1,610
10/24/2021 16:00	1,271	1,771	119	148	7,422	193	1,623
10/24/2021 17:00	1,332	1,791	123	167	7,431	192	1,624
10/24/2021 18:00	1,236	1,806	123	185	7,426	192	1,621
10/24/2021 19:00	1,157	1,807	110	185	7,428	192	1,623
10/24/2021 20:00	1,155	1,795	102	164	7,430	191	1,631
10/24/2021 21:00	1,178	1,781	99	137	7,434	191	1,644
10/24/2021 22:00	1,189	1,773	100	116	7,436	191	1,658
10/24/2021 23:00	1,230	1,769	100	103	7,438	191	1,666

10/25/2021 0:00	902	1,743	100	101	7,417	192	1,642
10/25/2021 1:00	1,230	1,753	97	95	7,434	191	1,658
10/25/2021 2:00	1,264	1,760	99	79	7,438	190	1,681
10/25/2021 3:00	1,294	1,763	99	68	7,441	190	1,695
10/25/2021 4:00	1,302	1,763	98	60	7,444	190	1,703
10/25/2021 5:00	1,298	1,766	100	54	7,445	189	1,712
10/25/2021 6:00	1,255	1,771	100	50	7,444	189	1,722
10/25/2021 7:00	1,224	1,769	100	47	7,443	190	1,721
10/25/2021 8:00	1,175	1,761	100	50	7,441	190	1,711
10/25/2021 9:00	1,182	1,758	102	54	7,441	190	1,704
10/25/2021 10:00	1,123	1,214	98	69	7,407	192	1,145
10/25/2021 11:00	191	993	97	100	7,381	195	893
10/25/2021 12:00	1,209	1,426	108	113	7,414	194	1,313
10/25/2021 13:00	1,371	1,761	125	121	7,424	192	1,640
10/25/2021 14:00	1,390	1,792	130	157	7,428	192	1,635
10/25/2021 15:00	1,345	1,806	128	186	7,429	191	1,620
10/25/2021 16:00	1,298	1,816	127	205	7,430	191	1,611
10/25/2021 17:00	1,338	1,823	129	221	7,432	191	1,601
10/25/2021 18:00	464	1,462	122	225	7,386	194	1,236
10/25/2021 19:00	830	1,512	119	219	7,384	196	1,293
10/25/2021 20:00	1,202	1,769	109	202	7,412	194	1,567
10/25/2021 21:00	831	1,761	102	181	7,404	194	1,580
10/25/2021 22:00	974	1,748	100	158	7,410	194	1,590
10/25/2021 23:00	1,147	1,750	108	140	7,416	193	1,611
10/26/2021 0:00	1,107	1,749	104	139	7,418	193	1,611
10/26/2021 1:00	1,015	1,746	98	128	7,416	193	1,618
10/26/2021 2:00	1,030	1,738	92	108	7,418	193	1,630
10/26/2021 3:00	1,174	1,732	96	85	7,424	192	1,647
10/26/2021 4:00	1,217	1,731	98	72	7,428	191	1,659
10/26/2021 5:00	1,204	1,737	96	66	7,430	191	1,671
10/26/2021 6:00	1,204	1,749	95	54	7,431	191	1,696
10/26/2021 7:00	1,216	1,751	96	41	7,433	191	1,710
10/26/2021 8:00	1,226	1,751	97	33	7,437	190	1,718
10/26/2021 9:00	1,265	1,755	103	33	7,439	190	1,722
10/26/2021 10:00	1,334	1,765	113	52	7,440	190	1,713
10/26/2021 11:00	1,184	1,774	120	86	7,432	190	1,687
10/26/2021 12:00	664	1,747	112	114	7,411	192	1,633
10/26/2021 13:00	608	1,737	107	124	7,400	194	1,613
10/26/2021 14:00	1,149	1,751	114	123	7,415	193	1,628
10/26/2021 15:00	1,146	1,762	121	137	7,417	193	1,625
10/26/2021 16:00	1,205	1,773	121	156	7,420	192	1,618

10/26/2021 17:00	1,205	1,777	121	171	7,422	192	1,606
10/26/2021 18:00	1,094	1,770	114	175	7,420	192	1,595
10/26/2021 19:00	1,111	1,769	110	165	7,422	192	1,604
10/26/2021 20:00	1,123	1,779	108	152	7,423	192	1,627
10/26/2021 21:00	1,107	1,775	104	140	7,425	192	1,636
10/26/2021 22:00	1,118	1,776	103	123	7,426	192	1,652
10/26/2021 23:00	1,118	1,777	100	107	7,428	191	1,670
10/27/2021 0:00	1,116	1,770	98	88	7,430	191	1,682
10/27/2021 1:00	1,100	1,764	99	76	7,430	191	1,688
10/27/2021 2:00	1,086	1,762	90	62	7,431	191	1,701
10/27/2021 3:00	1,289	1,761	106	47	7,435	191	1,714
10/27/2021 4:00	1,371	1,784	127	90	7,436	191	1,694
10/27/2021 5:00	1,270	1,793	114	136	7,435	191	1,657
10/27/2021 6:00	1,249	1,784	107	133	7,436	190	1,651
10/27/2021 7:00	1,224	1,776	102	117	7,437	190	1,659
10/27/2021 8:00	1,219	1,768	101	98	7,438	190	1,670
10/27/2021 9:00	1,245	1,767	106	88	7,439	190	1,679
10/27/2021 10:00	1,316	1,774	113	95	7,439	190	1,679
10/27/2021 11:00	1,333	1,782	117	116	7,439	190	1,666
10/27/2021 12:00	1,326	1,788	117	139	7,439	190	1,649
10/27/2021 13:00	1,300	1,787	113	149	7,440	190	1,638
10/27/2021 14:00	1,318	1,791	115	149	7,441	190	1,642
10/27/2021 15:00	1,328	1,795	116	155	7,441	190	1,640
10/27/2021 16:00	1,301	1,800	117	165	7,440	190	1,635
10/27/2021 17:00	1,304	1,801	119	173	7,440	190	1,627
10/27/2021 18:00	1,278	1,801	118	182	7,439	190	1,619
10/27/2021 19:00	1,260	1,798	112	184	7,440	190	1,615
10/27/2021 20:00	1,228	1,789	105	173	7,440	190	1,616
10/27/2021 21:00	1,246	1,784	102	153	7,441	190	1,631
10/27/2021 22:00	1,207	1,777	98	128	7,442	190	1,649
10/27/2021 23:00	1,292	1,770	105	109	7,442	189	1,661
10/28/2021 0:00	1,254	1,778	105	118	7,442	189	1,660
10/28/2021 1:00	1,311	1,774	106	114	7,444	189	1,660
10/28/2021 2:00	1,304	1,778	110	120	7,443	189	1,658
10/28/2021 3:00	1,261	1,777	104	122	7,443	189	1,654
10/28/2021 4:00	1,260	1,771	100	110	7,444	189	1,661
10/28/2021 5:00	1,281	1,768	102	96	7,445	189	1,673
10/28/2021 6:00	1,288	1,773	105	91	7,445	189	1,681
10/28/2021 7:00	1,268	1,774	106	93	7,444	189	1,680
10/28/2021 8:00	1,223	1,770	104	95	7,444	189	1,675
10/28/2021 9:00	1,303	1,773	114	100	7,443	189	1,673

10/28/2021 10:00	1,376	1,786	122	125	7,444	189	1,661
10/28/2021 11:00	1,278	1,792	119	154	7,442	190	1,638
10/28/2021 12:00	1,330	1,796	123	175	7,441	190	1,621
10/28/2021 13:00	1,227	1,803	121	194	7,442	190	1,609
10/28/2021 14:00	1,219	1,792	114	201	7,436	190	1,592
10/28/2021 15:00	1,214	1,791	112	188	7,439	190	1,603
10/28/2021 16:00	1,205	1,798	111	177	7,438	190	1,621
10/28/2021 17:00	222	1,555	108	176	7,393	193	1,379
10/28/2021 18:00	841	1,287	104	191	7,390	195	1,096
10/28/2021 19:00	935	1,894	99	169	7,407	194	1,725
10/28/2021 20:00	737	1,537	98	161	7,390	196	1,376
10/28/2021 21:00	1,243	1,812	99	132	7,418	194	1,681
10/28/2021 22:00	1,072	1,817	95	102	7,420	193	1,715
10/28/2021 23:00	1,049	1,807	93	80	7,422	192	1,728
10/29/2021 0:00	1,054	1,779	91	55	7,429	192	1,723
10/29/2021 1:00	1,136	1,755	91	33	7,436	192	1,722
10/29/2021 2:00	1,213	1,757	97	18	7,440	191	1,739
10/29/2021 3:00	1,138	1,756	94	16	7,434	191	1,740
10/29/2021 4:00	989	1,739	88	10	7,428	191	1,729
10/29/2021 5:00	991	1,723	83	-3	7,426	192	1,726
10/29/2021 6:00	1,020	1,726	84	-9	7,427	191	1,736
10/29/2021 7:00	1,002	1,720	83	-9	7,426	192	1,729
10/29/2021 8:00	999	1,712	83	-9	7,426	192	1,722
10/29/2021 9:00	1,048	1,714	90	-9	7,428	191	1,723
10/29/2021 10:00	1,109	1,725	97	-9	7,431	191	1,734
10/29/2021 11:00	1,172	1,732	98	-9	7,431	191	1,741
10/29/2021 12:00	1,206	1,735	99	-7	7,434	191	1,743
10/29/2021 13:00	1,197	1,739	99	-5	7,434	190	1,744
10/29/2021 14:00	1,221	1,742	99	-3	7,437	190	1,745
10/29/2021 15:00	1,261	1,747	100	-1	7,439	190	1,748
10/29/2021 16:00	1,280	1,755	102	1	7,441	190	1,754
10/29/2021 17:00	1,269	1,763	103	5	7,442	190	1,758
10/29/2021 18:00	1,257	1,770	102	10	7,443	189	1,760
10/29/2021 19:00	1,077	1,246	96	20	7,415	191	1,226
10/29/2021 20:00	728	1,395	100	43	7,389	194	1,352
10/29/2021 21:00	981	1,583	99	60	7,412	195	1,523
10/29/2021 22:00	1,146	1,743	99	30	7,422	193	1,713
10/29/2021 23:00	919	1,740	93	16	7,413	193	1,724
10/30/2021 0:00	1,190	1,741	91	5	7,430	192	1,736
10/30/2021 1:00	1,315	1,755	99	-8	7,437	191	1,763
10/30/2021 2:00	1,242	1,754	99	-8	7,438	190	1,762

10/30/2021 3:00	1,317	1,758	99	-6	7,443	190	1,764
10/30/2021 4:00	1,308	1,756	99	-6	7,443	190	1,761
10/30/2021 5:00	1,307	1,753	99	-6	7,444	189	1,759
10/30/2021 6:00	1,302	1,752	98	-6	7,445	189	1,758
10/30/2021 7:00	1,290	1,746	98	-6	7,445	189	1,751
10/30/2021 8:00	1,294	1,744	96	-6	7,446	189	1,749
10/30/2021 9:00	1,286	1,747	99	-6	7,443	189	1,753
10/30/2021 10:00	1,356	1,752	99	-4	7,448	189	1,756
10/30/2021 11:00	1,344	1,752	100	-2	7,449	189	1,754
10/30/2021 12:00	1,312	1,765	105	3	7,448	189	1,763
10/30/2021 13:00	1,354	1,778	113	17	7,448	189	1,761
10/30/2021 14:00	1,408	1,790	122	46	7,450	189	1,744
10/30/2021 15:00	1,389	1,805	126	86	7,449	189	1,720
10/30/2021 16:00	1,168	1,808	122	117	7,440	189	1,691
10/30/2021 17:00	843	1,791	113	127	7,426	191	1,664
10/30/2021 18:00	778	1,812	106	127	7,416	192	1,685
10/30/2021 19:00	1,332	1,850	105	116	7,436	191	1,734
10/30/2021 20:00	1,292	1,865	102	98	7,440	190	1,767
10/30/2021 21:00	1,331	1,877	104	84	7,448	190	1,794
10/30/2021 22:00	1,397	1,871	103	75	7,454	189	1,796
10/30/2021 23:00	1,275	1,873	103	71	7,454	189	1,801
10/31/2021 0:00	1,342	1,868	105	69	7,455	189	1,799
10/31/2021 1:00	1,383	1,878	103	67	7,458	189	1,811
10/31/2021 2:00	1,380	1,876	103	63	7,460	189	1,812
10/31/2021 3:00	1,416	1,831	102	78	7,413	192	1,754
10/31/2021 4:00	33	1,294	93	106	7,391	194	1,187
10/31/2021 5:00	1,058	1,693	98	117	7,409	196	1,577
10/31/2021 6:00	1,445	1,884	102	80	7,433	192	1,804
10/31/2021 7:00	1,262	1,885	95	49	7,441	191	1,836
10/31/2021 8:00	1,341	1,888	102	32	7,448	191	1,856
10/31/2021 9:00	1,414	1,879	101	28	7,456	190	1,851
10/31/2021 10:00	1,252	1,871	101	28	7,454	190	1,843
10/31/2021 11:00	1,344	1,873	102	30	7,455	190	1,843
10/31/2021 12:00	1,486	1,870	101	30	7,463	189	1,839
10/31/2021 13:00	1,523	1,864	102	28	7,466	188	1,836
10/31/2021 14:00	1,637	1,868	105	32	7,473	187	1,836
10/31/2021 15:00	1,650	1,882	109	47	7,474	187	1,836
10/31/2021 16:00	1,400	1,871	106	61	7,469	187	1,810
10/31/2021 17:00	1,275	1,869	102	61	7,463	188	1,808
10/31/2021 18:00	1,348	1,890	101	48	7,462	188	1,841
10/31/2021 19:00	1,477	1,516	98	56	7,414	191	1,460

10/31/2021 20:00	1,231	1,820	101	72	7,437	192	1,747
10/31/2021 21:00	1,267	1,843	100	43	7,448	191	1,799
10/31/2021 22:00	1,280	1,819	100	25	7,456	190	1,794
10/31/2021 23:00	1,248	1,790	100	15	7,455	189	1,775
11/1/2021 0:00	1,199	1,785	99	9	7,451	189	1,777
11/1/2021 1:00	1,219	1,782	100	4	7,448	189	1,778
11/1/2021 2:00	1,267	1,780	99	0	7,450	189	1,779
11/1/2021 3:00	1,278	1,775	99	-4	7,452	189	1,779
11/1/2021 4:00	1,300	1,778	99	-6	7,453	189	1,784
11/1/2021 5:00	1,300	1,780	99	-6	7,453	188	1,786
11/1/2021 6:00	1,278	1,778	98	-6	7,453	188	1,784
11/1/2021 7:00	1,286	1,779	98	-6	7,455	188	1,784
11/1/2021 8:00	1,296	1,789	98	-6	7,455	188	1,795
11/1/2021 9:00	581	1,442	92	17	7,400	192	1,425
11/1/2021 10:00	1,110	1,582	95	44	7,415	194	1,538
11/1/2021 11:00	1,151	1,746	99	18	7,428	192	1,728
11/1/2021 12:00	1,145	1,755	99	5	7,432	191	1,750
11/1/2021 13:00	1,066	1,752	99	5	7,430	191	1,747
11/1/2021 14:00	1,163	1,752	99	5	7,434	191	1,747
11/1/2021 15:00	1,084	1,746	97	3	7,432	191	1,744
11/1/2021 16:00	1,345	1,768	105	2	7,444	190	1,766
11/1/2021 17:00	1,251	1,817	102	9	7,441	190	1,809
11/1/2021 18:00	1,048	1,841	101	15	7,434	190	1,826
11/1/2021 19:00	1,267	1,868	102	13	7,444	190	1,855
11/1/2021 20:00	1,248	1,847	101	7	7,449	190	1,840
11/1/2021 21:00	1,283	1,823	101	1	7,456	189	1,823
11/1/2021 22:00	1,287	1,796	100	-4	7,458	189	1,800
11/1/2021 23:00	1,280	1,789	100	-4	7,456	189	1,793
11/2/2021 0:00	1,309	1,786	100	-6	7,455	189	1,792
11/2/2021 1:00	1,326	1,785	100	-8	7,456	188	1,793
11/2/2021 2:00	1,317	1,785	100	-8	7,456	188	1,793
11/2/2021 3:00	1,342	1,787	99	-8	7,457	188	1,795
11/2/2021 4:00	1,333	1,786	99	-8	7,458	188	1,793
11/2/2021 5:00	1,354	1,786	99	-8	7,459	188	1,793
11/2/2021 6:00	1,349	1,784	99	-8	7,461	188	1,791
11/2/2021 7:00	1,355	1,782	99	-8	7,461	188	1,789
11/2/2021 8:00	1,355	1,781	99	-8	7,462	188	1,788
11/2/2021 9:00	1,376	1,780	99	-8	7,462	187	1,788
11/2/2021 10:00	1,342	1,773	98	-8	7,459	188	1,781
11/2/2021 11:00	1,243	1,764	97	-8	7,457	188	1,771
11/2/2021 12:00	1,285	1,763	98	-8	7,457	188	1,770

11/2/2021 13:00	1,284	1,768	98	-8	7,457	188	1,776
11/2/2021 14:00	1,289	1,773	99	-8	7,458	188	1,781
11/2/2021 15:00	1,303	1,778	99	-8	7,459	188	1,785
11/2/2021 16:00	1,311	1,780	99	-8	7,460	188	1,788
11/2/2021 17:00	1,361	1,783	99	-8	7,464	187	1,791
11/2/2021 18:00	1,374	1,789	99	-8	7,464	187	1,797
11/2/2021 19:00	1,364	1,794	99	-8	7,465	187	1,802
11/2/2021 20:00	1,393	1,796	99	-8	7,467	187	1,803
11/2/2021 21:00	1,415	1,795	99	-8	7,469	187	1,802
11/2/2021 22:00	1,426	1,799	99	-8	7,471	187	1,806
11/2/2021 23:00	1,447	1,798	99	-8	7,474	186	1,806
11/3/2021 0:00	1,358	1,794	99	-8	7,472	186	1,801
11/3/2021 1:00	1,018	1,771	98	-8	7,454	188	1,778
11/3/2021 2:00	1,092	1,764	98	-8	7,452	189	1,772
11/3/2021 3:00	956	1,759	97	-6	7,442	189	1,764
11/3/2021 4:00	988	1,745	97	-3	7,441	190	1,748
11/3/2021 5:00	1,231	1,751	98	-3	7,449	189	1,755
11/3/2021 6:00	1,305	1,759	98	-5	7,453	189	1,765
11/3/2021 7:00	1,333	1,764	98	-7	7,455	188	1,771
11/3/2021 8:00	1,377	1,769	99	-7	7,460	188	1,776
11/3/2021 9:00	1,315	1,765	99	-7	7,459	188	1,773
11/3/2021 10:00	1,280	1,761	98	-7	7,457	188	1,768
11/3/2021 11:00	1,449	1,774	99	-7	7,465	187	1,782
11/3/2021 12:00	1,309	1,574	94	-1	7,415	190	1,575
11/3/2021 13:00	1,183	1,594	96	9	7,433	191	1,585
11/3/2021 14:00	1,453	1,791	99	-4	7,452	189	1,794
11/3/2021 15:00	1,411	1,801	100	-8	7,460	188	1,809
11/3/2021 16:00	1,393	1,806	100	-8	7,463	188	1,814
11/3/2021 17:00	1,372	1,801	100	-8	7,465	187	1,809
11/3/2021 18:00	1,334	1,788	100	-8	7,464	187	1,796
11/3/2021 19:00	1,349	1,785	99	-8	7,464	187	1,792
11/3/2021 20:00	1,349	1,781	100	-8	7,464	187	1,789
11/3/2021 21:00	1,364	1,781	100	-8	7,464	187	1,788
11/3/2021 22:00	1,329	1,776	100	-8	7,463	187	1,784
11/3/2021 23:00	1,382	1,776	100	-8	7,465	187	1,784
11/4/2021 0:00	1,363	1,777	100	-8	7,464	187	1,785
11/4/2021 1:00	1,355	1,780	100	-8	7,463	187	1,788
11/4/2021 2:00	1,314	1,649	97	-4	7,431	189	1,653
11/4/2021 3:00	163	955	90	17	7,400	192	937
11/4/2021 4:00	1,272	1,722	96	21	7,434	192	1,701
11/4/2021 5:00	1,075	1,849	96	-1	7,436	191	1,850

11/4/2021 6:00	1,404	1,925	102	-3	7,449	189	1,928
11/4/2021 7:00	1,336	1,969	103	-3	7,456	189	1,972
11/4/2021 8:00	1,186	1,967	104	-1	7,458	189	1,969
11/4/2021 9:00	1,164	1,979	106	3	7,461	190	1,976
11/4/2021 10:00	1,243	1,988	106	9	7,464	189	1,979
11/4/2021 11:00	1,256	1,985	105	15	7,465	189	1,969
11/4/2021 12:00	1,220	1,974	105	19	7,464	189	1,955
11/4/2021 13:00	1,192	1,968	105	21	7,462	190	1,947
11/4/2021 14:00	1,361	1,969	105	23	7,469	189	1,945
11/4/2021 15:00	1,289	1,962	104	25	7,466	189	1,937
11/4/2021 16:00	1,240	1,958	104	25	7,465	189	1,933
11/4/2021 17:00	1,291	1,971	105	25	7,467	189	1,946
11/4/2021 18:00	1,395	2,011	107	29	7,469	189	1,981
11/4/2021 19:00	1,305	2,016	105	34	7,469	189	1,983
11/4/2021 20:00	1,305	2,004	105	34	7,470	189	1,970
11/4/2021 21:00	1,235	1,970	104	32	7,470	189	1,938
11/4/2021 22:00	1,239	1,896	102	27	7,472	189	1,869
11/4/2021 23:00	1,263	1,834	101	21	7,470	189	1,813
11/5/2021 0:00	1,255	1,788	100	13	7,465	189	1,776
11/5/2021 1:00	1,291	1,776	99	7	7,461	189	1,769
11/5/2021 2:00	1,289	1,769	100	5	7,456	188	1,764
11/5/2021 3:00	1,259	1,762	99	3	7,453	188	1,759
11/5/2021 4:00	1,231	1,759	99	1	7,451	188	1,758
11/5/2021 5:00	1,215	1,756	99	1	7,450	189	1,755
11/5/2021 6:00	1,183	1,748	99	1	7,448	189	1,747
11/5/2021 7:00	1,199	1,749	99	1	7,447	189	1,748
11/5/2021 8:00	1,216	1,749	99	1	7,447	189	1,748
11/5/2021 9:00	1,227	1,750	99	-1	7,448	189	1,751
11/5/2021 10:00	1,296	1,753	104	-1	7,450	189	1,754
11/5/2021 11:00	1,325	1,765	107	7	7,451	188	1,758
11/5/2021 12:00	1,304	1,768	106	17	7,452	188	1,751
11/5/2021 13:00	1,202	1,767	107	25	7,442	189	1,742
11/5/2021 14:00	879	1,461	111	42	7,412	192	1,419
11/5/2021 15:00	1,443	1,759	114	54	7,443	190	1,705
11/5/2021 16:00	1,462	1,797	123	75	7,447	189	1,722
11/5/2021 17:00	1,401	1,815	125	103	7,449	189	1,712
11/5/2021 18:00	1,595	1,838	125	131	7,457	188	1,707
11/5/2021 19:00	1,512	1,861	119	157	7,458	188	1,703
11/5/2021 20:00	1,220	1,825	109	148	7,454	188	1,677
11/5/2021 21:00	1,088	1,763	106	125	7,445	189	1,638
11/5/2021 22:00	1,016	1,830	108	115	7,438	190	1,716

11/5/2021 23:00	855	1,848	105	111	7,429	191	1,738
11/6/2021 0:00	856	1,867	102	103	7,424	192	1,764
11/6/2021 1:00	853	1,873	99	90	7,424	192	1,783
11/6/2021 2:00	859	1,875	98	78	7,425	192	1,797
11/6/2021 3:00	857	1,878	96	66	7,426	192	1,812
11/6/2021 4:00	858	1,875	94	53	7,429	193	1,822
11/6/2021 5:00	884	1,870	97	43	7,428	193	1,827
11/6/2021 6:00	901	1,869	98	37	7,431	193	1,832
11/6/2021 7:00	850	1,855	96	32	7,427	193	1,822
11/6/2021 8:00	846	1,819	95	24	7,426	193	1,795
11/6/2021 9:00	858	1,792	98	18	7,426	193	1,774
11/6/2021 10:00	883	1,767	100	16	7,425	193	1,751
11/6/2021 11:00	919	1,749	104	16	7,425	193	1,733
11/6/2021 12:00	945	1,746	105	22	7,424	193	1,724
11/6/2021 13:00	969	1,743	105	30	7,421	193	1,713
11/6/2021 14:00	983	1,740	105	36	7,419	193	1,704
11/6/2021 15:00	978	1,736	105	41	7,418	193	1,695
11/6/2021 16:00	970	1,733	106	45	7,417	193	1,689
11/6/2021 17:00	976	1,732	109	51	7,416	193	1,681
11/6/2021 18:00	957	1,733	108	59	7,414	193	1,674
11/6/2021 19:00	971	1,732	105	61	7,414	193	1,670
11/6/2021 20:00	963	1,730	105	59	7,414	193	1,671
11/6/2021 21:00	950	1,729	106	59	7,413	193	1,670
11/6/2021 22:00	953	1,730	106	59	7,412	193	1,671
11/6/2021 23:00	1,048	1,733	106	61	7,416	193	1,672
11/7/2021 0:00	1,267	1,744	106	59	7,427	191	1,685
11/7/2021 1:00	1,290	1,752	105	53	7,431	191	1,699
11/7/2021 2:00	1,114	1,759	105	51	7,433	190	1,708
11/7/2021 3:00	492	1,716	85	61	7,421	191	1,655
11/7/2021 4:00	739	1,714	83	46	7,403	193	1,668
11/7/2021 5:00	947	1,711	98	17	7,407	194	1,694
11/7/2021 6:00	947	1,722	101	15	7,412	193	1,707
11/7/2021 7:00	981	1,728	98	17	7,411	193	1,711
11/7/2021 8:00	876	1,732	101	16	7,415	193	1,716
11/7/2021 9:00	946	1,734	104	22	7,412	193	1,712
11/7/2021 10:00	870	1,734	105	28	7,413	193	1,706
11/7/2021 11:00	1,037	1,737	106	37	7,408	193	1,700
11/7/2021 12:00	1,367	1,750	114	47	7,416	193	1,703
11/7/2021 13:00	1,347	1,764	120	68	7,429	191	1,696
11/7/2021 14:00	1,429	1,781	130	104	7,431	191	1,677
11/7/2021 15:00	1,395	1,810	133	144	7,432	190	1,666

11/7/2021 16:00	1,440	1,827	138	181	7,432	190	1,645
11/7/2021 17:00	1,460	1,843	138	217	7,435	190	1,626
11/7/2021 18:00	1,364	1,846	127	233	7,438	190	1,613
11/7/2021 19:00	1,257	1,837	115	216	7,440	190	1,621
11/7/2021 20:00	1,273	1,813	108	187	7,439	190	1,627
11/7/2021 21:00	1,260	1,378	105	171	7,442	190	1,208
11/7/2021 22:00	132	1,219	102	182	7,398	192	1,038
11/7/2021 23:00	843	1,765	99	168	7,380	195	1,596
11/8/2021 0:00	920	1,774	110	138	7,403	195	1,636
11/8/2021 1:00	1,059	1,721	106	129	7,405	195	1,592
11/8/2021 2:00	1,308	1,714	111	134	7,392	195	1,580
11/8/2021 3:00	1,479	1,888	125	144	7,410	195	1,744
11/8/2021 4:00	1,000	1,919	110	169	7,423	193	1,750
11/8/2021 5:00	1,206	1,954	96	153	7,409	193	1,801
11/8/2021 6:00	1,387	1,977	114	130	7,426	192	1,847
11/8/2021 7:00	1,326	1,941	117	138	7,438	191	1,803
11/8/2021 8:00	1,307	1,892	115	140	7,446	191	1,752
11/8/2021 9:00	982	1,829	117	142	7,453	191	1,687
11/8/2021 10:00	332	1,654	104	152	7,438	191	1,501
11/8/2021 11:00	1,224	1,783	119	153	7,405	194	1,630
11/8/2021 12:00	1,370	1,832	140	187	7,430	194	1,646
11/8/2021 13:00	1,516	1,856	133	234	7,427	193	1,623
11/8/2021 14:00	1,240	1,740	135	246	7,436	191	1,494
11/8/2021 15:00	1,765	1,889	145	282	7,419	193	1,606
11/8/2021 16:00	900	1,887	126	312	7,433	191	1,575
11/8/2021 17:00	1,175	1,901	120	289	7,413	193	1,612
11/8/2021 18:00	369	1,860	116	266	7,425	192	1,594
11/8/2021 19:00	605	1,903	101	248	7,394	194	1,656
11/8/2021 20:00	1,003	1,905	103	214	7,398	196	1,691
11/8/2021 21:00	961	1,868	99	178	7,411	194	1,689
11/8/2021 22:00	965	1,820	96	151	7,416	194	1,669
11/8/2021 23:00	954	1,774	95	126	7,420	193	1,648
11/9/2021 0:00	1,024	1,753	96	108	7,424	193	1,645
11/9/2021 1:00	1,044	1,744	101	93	7,425	193	1,651
11/9/2021 2:00	1,193	1,749	112	98	7,425	193	1,652
11/9/2021 3:00	1,185	1,760	114	116	7,422	192	1,644
11/9/2021 4:00	1,211	1,764	118	135	7,421	192	1,629
11/9/2021 5:00	1,229	1,771	120	156	7,422	192	1,615
11/9/2021 6:00	1,187	1,767	114	168	7,422	192	1,599
11/9/2021 7:00	1,188	1,765	112	167	7,423	192	1,598
11/9/2021 8:00	1,249	1,765	117	166	7,423	191	1,599

11/9/2021 9:00	1,354	1,737	129	187	7,426	191	1,549
11/9/2021 10:00	808	1,609	115	207	7,428	191	1,402
11/9/2021 11:00	1,118	1,705	101	197	7,400	193	1,507
11/9/2021 12:00	51	1,306	107	195	7,390	194	1,111
11/9/2021 13:00	292	1,235	107	205	7,370	196	1,029
11/9/2021 14:00	1,156	1,731	114	191	7,360	198	1,540
11/9/2021 15:00	1,530	1,843	134	196	7,397	197	1,647
11/9/2021 16:00	1,282	1,891	130	226	7,410	194	1,665
11/9/2021 17:00	1,328	1,764	126	232	7,414	193	1,532
11/9/2021 18:00	498	1,619	119	226	7,402	193	1,393
11/9/2021 19:00	1,152	1,739	109	210	7,383	196	1,530
11/9/2021 20:00	1,333	1,910	127	194	7,406	196	1,715
11/9/2021 21:00	1,279	1,925	117	205	7,420	194	1,720
11/9/2021 22:00	1,549	1,917	119	199	7,429	193	1,718
11/9/2021 23:00	1,086	1,681	111	199	7,445	191	1,481
11/10/2021 0:00	1,225	1,898	105	183	7,419	194	1,715
11/10/2021 1:00	1,293	1,888	106	154	7,432	193	1,734
11/10/2021 2:00	1,388	1,890	109	138	7,439	192	1,752
11/10/2021 3:00	1,345	1,897	112	136	7,445	191	1,762
11/10/2021 4:00	1,493	1,909	118	144	7,444	190	1,765
11/10/2021 5:00	1,442	1,926	126	172	7,449	190	1,754
11/10/2021 6:00	1,423	1,930	124	195	7,450	190	1,734
11/10/2021 7:00	1,369	1,928	123	206	7,451	190	1,722
11/10/2021 8:00	1,236	1,669	114	208	7,450	190	1,461
11/10/2021 9:00	1,258	1,904	108	192	7,442	191	1,712
11/10/2021 10:00	1,214	1,896	109	171	7,446	190	1,725
11/10/2021 11:00	1,214	1,894	109	161	7,444	190	1,734
11/10/2021 12:00	1,285	1,896	109	155	7,445	190	1,741
11/10/2021 13:00	1,096	1,769	108	159	7,447	190	1,611
11/10/2021 14:00	958	1,844	112	163	7,413	192	1,681
11/10/2021 15:00	1,248	1,871	110	155	7,422	193	1,717
11/10/2021 16:00	1,166	1,621	129	155	7,436	192	1,466
11/10/2021 17:00	1,216	1,887	133	182	7,419	193	1,705
11/10/2021 18:00	1,272	1,891	111	194	7,427	193	1,697
11/10/2021 19:00	1,135	1,868	99	167	7,437	192	1,701
11/10/2021 20:00	1,273	1,871	104	132	7,434	191	1,739
11/10/2021 21:00	1,338	1,877	119	126	7,442	191	1,752
11/10/2021 22:00	1,377	1,900	124	153	7,443	190	1,747
11/10/2021 23:00	1,391	1,911	125	182	7,448	190	1,729
11/11/2021 0:00	1,462	1,918	127	203	7,448	190	1,715
11/11/2021 1:00	1,432	1,925	129	222	7,451	190	1,703

11/11/2021 2:00	1,421	1,924	125	240	7,450	189	1,684
11/11/2021 3:00	1,398	1,917	122	242	7,450	189	1,675
11/11/2021 4:00	1,420	1,918	126	242	7,452	189	1,676
11/11/2021 5:00	1,363	1,920	119	250	7,451	189	1,670
11/11/2021 6:00	1,321	1,908	113	238	7,452	189	1,670
11/11/2021 7:00	1,354	1,904	118	223	7,451	189	1,681
11/11/2021 8:00	1,276	1,907	112	220	7,451	189	1,687
11/11/2021 9:00	1,282	1,908	117	206	7,454	189	1,701
11/11/2021 10:00	1,087	1,905	114	204	7,449	189	1,701
11/11/2021 11:00	1,319	1,912	125	211	7,443	190	1,701
11/11/2021 12:00	1,275	1,927	125	232	7,445	190	1,696
11/11/2021 13:00	1,258	1,913	113	239	7,444	190	1,675
11/11/2021 14:00	1,346	1,906	116	224	7,447	190	1,682
11/11/2021 15:00	1,381	1,904	120	224	7,454	190	1,681
11/11/2021 16:00	1,436	1,910	118	228	7,454	189	1,683
11/11/2021 17:00	1,473	1,915	118	228	7,457	189	1,687
11/11/2021 18:00	1,400	1,909	112	224	7,456	189	1,685
11/11/2021 19:00	1,431	1,909	106	205	7,461	188	1,704
11/11/2021 20:00	1,370	1,904	97	169	7,463	188	1,735
11/11/2021 21:00	1,187	1,895	92	132	7,462	188	1,764
11/11/2021 22:00	1,106	1,576	84	113	7,457	188	1,463
11/11/2021 23:00	6	962	83	149	7,422	191	813
11/12/2021 0:00	6	851	82	176	7,397	193	674
11/12/2021 1:00	41	853	82	193	7,384	195	660
11/12/2021 2:00	21	859	82	203	7,376	196	656
11/12/2021 3:00	80	876	81	209	7,369	197	667
11/12/2021 4:00	631	1,363	81	213	7,364	198	1,150
11/12/2021 5:00	698	1,721	88	186	7,360	199	1,535
11/12/2021 6:00	998	1,821	101	135	7,376	200	1,686
11/12/2021 7:00	1,028	1,838	105	106	7,400	198	1,732
11/12/2021 8:00	1,111	1,855	107	98	7,408	196	1,757
11/12/2021 9:00	1,142	1,864	106	92	7,416	195	1,772
11/12/2021 10:00	1,136	1,866	104	86	7,422	194	1,781
11/12/2021 11:00	1,257	1,868	109	79	7,425	193	1,789
11/12/2021 12:00	1,269	1,874	112	81	7,431	192	1,793
11/12/2021 13:00	1,330	1,884	108	87	7,437	192	1,797
11/12/2021 14:00	1,433	1,884	107	82	7,443	191	1,802
11/12/2021 15:00	1,498	1,882	108	75	7,451	190	1,806
11/12/2021 16:00	1,428	1,872	107	75	7,457	189	1,797
11/12/2021 17:00	1,436	1,862	106	73	7,457	189	1,788
11/12/2021 18:00	1,422	1,737	102	82	7,459	189	1,655

11/12/2021 19:00	735	1,585	102	97	7,418	191	1,488
11/12/2021 20:00	479	1,705	85	103	7,414	193	1,602
11/12/2021 21:00	237	1,802	81	114	7,394	195	1,687
11/12/2021 22:00	440	1,828	82	116	7,384	196	1,712
11/12/2021 23:00	1,259	1,914	105	75	7,389	198	1,839
11/13/2021 0:00	1,210	1,922	109	52	7,420	195	1,870
11/13/2021 1:00	809	1,879	108	62	7,423	193	1,817
11/13/2021 2:00	533	1,818	98	70	7,414	194	1,747
11/13/2021 3:00	429	1,768	82	74	7,407	195	1,693
11/13/2021 4:00	263	1,739	74	77	7,401	196	1,662
11/13/2021 5:00	248	1,731	72	90	7,390	198	1,641
11/13/2021 6:00	1,295	1,764	85	43	7,384	199	1,721
11/13/2021 7:00	1,090	1,770	105	5	7,424	195	1,765
11/13/2021 8:00	1,130	1,775	105	13	7,415	194	1,762
11/13/2021 9:00	1,240	1,779	107	18	7,417	193	1,762
11/13/2021 10:00	1,183	1,777	108	28	7,424	193	1,749
11/13/2021 11:00	1,250	1,775	110	38	7,425	192	1,737
11/13/2021 12:00	1,375	1,777	110	45	7,430	192	1,732
11/13/2021 13:00	1,298	1,784	111	49	7,435	191	1,735
11/13/2021 14:00	1,312	1,800	109	51	7,436	190	1,749
11/13/2021 15:00	1,358	1,810	114	53	7,437	190	1,757
11/13/2021 16:00	1,356	1,779	113	61	7,442	190	1,718
11/13/2021 17:00	15	1,151	107	84	7,444	189	1,067
11/13/2021 18:00	111	952	104	113	7,393	193	839
11/13/2021 19:00	1,141	1,756	109	105	7,377	196	1,652
11/13/2021 20:00	1,204	1,797	106	73	7,411	195	1,725
11/13/2021 21:00	1,255	1,797	106	58	7,421	193	1,739
11/13/2021 22:00	1,327	1,794	107	50	7,430	192	1,744
11/13/2021 23:00	1,284	1,797	106	44	7,437	191	1,753
11/14/2021 0:00	1,285	1,800	107	44	7,437	190	1,756
11/14/2021 1:00	1,292	1,791	108	49	7,438	190	1,743
11/14/2021 2:00	1,233	1,756	104	63	7,440	190	1,693
11/14/2021 3:00	1,275	1,729	110	73	7,409	192	1,657
11/14/2021 4:00	1,073	1,604	106	68	7,427	192	1,536
11/14/2021 5:00	742	1,671	101	85	7,412	193	1,586
11/14/2021 6:00	1,174	1,696	99	103	7,383	195	1,593
11/14/2021 7:00	1,183	1,688	105	83	7,391	197	1,605
11/14/2021 8:00	1,231	1,748	106	67	7,398	196	1,681
11/14/2021 9:00	1,279	1,753	105	56	7,414	194	1,697
11/14/2021 10:00	1,215	1,760	105	52	7,422	192	1,708
11/14/2021 11:00	1,196	1,769	104	50	7,424	192	1,719

11/14/2021 12:00	1,238	1,774	105	46	7,426	191	1,728
11/14/2021 13:00	1,192	1,772	107	46	7,429	191	1,726
11/14/2021 14:00	1,193	1,773	107	50	7,430	191	1,722
11/14/2021 15:00	1,237	1,776	111	57	7,431	191	1,719
11/14/2021 16:00	1,245	1,780	113	67	7,433	191	1,713
11/14/2021 17:00	1,232	1,790	111	75	7,434	190	1,715
11/14/2021 18:00	1,211	1,796	103	73	7,434	190	1,723
11/14/2021 19:00	1,169	1,789	95	54	7,435	190	1,735
11/14/2021 20:00	1,165	1,783	96	29	7,436	190	1,754
11/14/2021 21:00	1,169	1,781	96	11	7,438	190	1,770
11/14/2021 22:00	1,138	1,779	96	-2	7,440	190	1,780
11/14/2021 23:00	763	1,760	93	0	7,439	190	1,760
11/15/2021 0:00	795	1,753	86	0	7,422	191	1,753
11/15/2021 1:00	1,047	1,750	94	-8	7,420	192	1,758
11/15/2021 2:00	1,011	1,742	95	-10	7,427	192	1,752
11/15/2021 3:00	1,140	1,741	94	-10	7,426	192	1,751
11/15/2021 4:00	1,142	1,743	94	-10	7,431	191	1,753
11/15/2021 5:00	979	1,736	93	-10	7,434	191	1,746
11/15/2021 6:00	1,028	1,739	95	-10	7,426	191	1,749
11/15/2021 7:00	829	1,725	90	-10	7,425	191	1,735
11/15/2021 8:00	697	1,702	86	-10	7,416	192	1,712
11/15/2021 9:00	775	1,697	94	-10	7,409	193	1,707
11/15/2021 10:00	974	1,704	103	-8	7,409	193	1,712
11/15/2021 11:00	859	1,711	110	4	7,414	193	1,707
11/15/2021 12:00	864	1,714	113	23	7,407	193	1,691
11/15/2021 13:00	1,220	1,733	131	56	7,404	194	1,677
11/15/2021 14:00	1,126	1,744	117	92	7,410	193	1,652
11/15/2021 15:00	1,144	1,749	114	98	7,414	193	1,651
11/15/2021 16:00	1,218	1,759	115	98	7,417	192	1,661
11/15/2021 17:00	1,199	1,772	110	96	7,422	192	1,676
11/15/2021 18:00	1,166	1,776	102	81	7,425	191	1,694
11/15/2021 19:00	1,212	1,781	94	50	7,427	191	1,731
11/15/2021 20:00	1,265	1,787	96	17	7,433	191	1,770
11/15/2021 21:00	1,518	1,838	98	-4	7,441	190	1,842
11/15/2021 22:00	1,327	1,801	98	-2	7,453	189	1,803
11/15/2021 23:00	1,376	1,856	102	0	7,420	190	1,856
11/16/2021 0:00	1,245	1,850	93	-6	7,446	189	1,856
11/16/2021 1:00	1,199	1,854	84	-10	7,451	189	1,864
11/16/2021 2:00	1,040	1,844	77	-10	7,452	189	1,854
11/16/2021 3:00	1,108	1,842	87	-12	7,445	190	1,854
11/16/2021 4:00	1,061	1,846	100	-14	7,448	190	1,860

11/16/2021 5:00	1,072	1,854	99	-12	7,444	190	1,867
11/16/2021 6:00	1,081	1,855	94	-10	7,444	190	1,865
11/16/2021 7:00	1,094	1,855	95	-10	7,445	190	1,865
11/16/2021 8:00	1,233	1,861	105	-10	7,444	190	1,871
11/16/2021 9:00	1,461	1,872	128	0	7,448	190	1,872
11/16/2021 10:00	1,435	1,901	140	45	7,454	189	1,856
11/16/2021 11:00	1,408	1,914	139	112	7,450	190	1,801
11/16/2021 12:00	1,311	1,919	124	146	7,448	190	1,772
11/16/2021 13:00	1,227	1,910	122	144	7,447	190	1,765
11/16/2021 14:00	1,475	1,915	131	155	7,446	190	1,760
11/16/2021 15:00	1,540	1,925	136	188	7,453	189	1,737
11/16/2021 16:00	1,506	1,931	140	222	7,454	189	1,709
11/16/2021 17:00	1,449	1,933	129	237	7,454	189	1,696
11/16/2021 18:00	1,318	1,926	124	237	7,456	189	1,689
11/16/2021 19:00	1,180	1,906	111	218	7,452	189	1,688
11/16/2021 20:00	1,293	1,902	110	191	7,451	189	1,711
11/16/2021 21:00	1,153	1,898	107	172	7,452	189	1,727
11/16/2021 22:00	933	1,881	98	151	7,446	189	1,730
11/16/2021 23:00	902	1,878	95	128	7,438	190	1,750
11/17/2021 0:00	710	1,869	89	109	7,434	191	1,759
11/17/2021 1:00	604	1,868	83	95	7,423	192	1,774
11/17/2021 2:00	578	1,874	78	80	7,416	193	1,794
11/17/2021 3:00	566	1,879	77	66	7,411	194	1,814
11/17/2021 4:00	533	1,883	77	56	7,408	195	1,828
11/17/2021 5:00	525	1,877	79	63	7,404	195	1,814
11/17/2021 6:00	470	1,894	82	58	7,397	196	1,836
11/17/2021 7:00	456	1,903	78	54	7,396	197	1,849
11/17/2021 8:00	450	1,910	75	50	7,393	197	1,860
11/17/2021 9:00	457	1,914	79	44	7,393	198	1,870
11/17/2021 10:00	473	1,920	95	40	7,392	198	1,880
11/17/2021 11:00	480	1,929	109	46	7,391	198	1,883
11/17/2021 12:00	489	1,941	110	60	7,390	198	1,880
11/17/2021 13:00	452	1,949	101	73	7,388	199	1,876
11/17/2021 14:00	446	1,952	97	79	7,388	199	1,873
11/17/2021 15:00	451	1,955	95	81	7,388	199	1,874
11/17/2021 16:00	445	1,954	93	79	7,387	199	1,875
11/17/2021 17:00	485	1,952	89	73	7,389	199	1,880
11/17/2021 18:00	573	1,950	93	62	7,388	200	1,888
11/17/2021 19:00	692	1,935	93	50	7,392	199	1,885
11/17/2021 20:00	1,087	1,925	115	35	7,400	199	1,890
11/17/2021 21:00	1,358	1,918	134	58	7,415	197	1,860

11/17/2021 22:00	1,162	1,904	125	104	7,425	195	1,800
11/17/2021 23:00	1,242	1,884	121	116	7,422	195	1,767
11/18/2021 0:00	1,507	1,882	132	129	7,427	194	1,753
11/18/2021 1:00	1,428	1,883	123	153	7,435	193	1,730
11/18/2021 2:00	1,392	1,878	114	152	7,437	192	1,725
11/18/2021 3:00	1,415	1,878	114	136	7,438	191	1,742
11/18/2021 4:00	1,475	1,885	123	138	7,437	191	1,747
11/18/2021 5:00	1,402	1,893	118	155	7,440	190	1,738
11/18/2021 6:00	1,338	1,885	102	128	7,443	190	1,757
11/18/2021 7:00	1,287	1,878	105	101	7,447	190	1,777
11/18/2021 8:00	1,245	1,873	108	87	7,445	190	1,786
11/18/2021 9:00	1,424	1,884	128	98	7,445	190	1,786
11/18/2021 10:00	1,375	1,902	130	144	7,446	190	1,758
11/18/2021 11:00	1,264	1,908	127	174	7,443	190	1,734
11/18/2021 12:00	754	1,882	108	180	7,441	190	1,702
11/18/2021 13:00	1,256	1,892	119	162	7,423	192	1,730
11/18/2021 14:00	1,189	1,901	129	179	7,435	192	1,722
11/18/2021 15:00	1,355	1,913	134	211	7,431	192	1,702
11/18/2021 16:00	1,376	1,915	134	236	7,434	191	1,678
11/18/2021 17:00	1,411	1,915	132	255	7,439	191	1,660
11/18/2021 18:00	1,418	1,920	130	267	7,441	191	1,652
11/18/2021 19:00	1,575	1,921	132	278	7,444	190	1,644
11/18/2021 20:00	1,563	1,930	130	290	7,449	190	1,640
11/18/2021 21:00	1,501	1,931	125	292	7,451	189	1,639
11/18/2021 22:00	1,639	1,946	134	296	7,455	189	1,650
11/18/2021 23:00	1,553	1,958	127	303	7,459	188	1,655
11/19/2021 0:00	1,529	1,868	124	288	7,461	188	1,579
11/19/2021 1:00	1,634	1,957	138	293	7,452	190	1,664
11/19/2021 2:00	1,520	1,959	131	320	7,461	188	1,640
11/19/2021 3:00	1,617	1,888	132	323	7,457	188	1,564
11/19/2021 4:00	1,460	1,949	142	333	7,451	190	1,617
11/19/2021 5:00	1,540	1,955	143	360	7,451	189	1,595
11/19/2021 6:00	1,574	1,966	140	378	7,455	189	1,588
11/19/2021 7:00	1,455	1,971	132	389	7,457	189	1,582
11/19/2021 8:00	1,389	1,963	130	378	7,452	189	1,584
11/19/2021 9:00	1,374	1,964	130	364	7,456	189	1,601
11/19/2021 10:00	1,011	1,947	110	341	7,455	189	1,606
11/19/2021 11:00	879	1,922	90	292	7,444	190	1,630
11/19/2021 12:00	837	1,909	91	240	7,438	191	1,669
11/19/2021 13:00	874	1,901	93	201	7,433	191	1,700
11/19/2021 14:00	1,026	1,899	102	173	7,432	192	1,725

11/19/2021 15:00	1,147	1,900	112	165	7,436	191	1,734
11/19/2021 16:00	1,268	1,906	121	175	7,441	191	1,730
11/19/2021 17:00	1,273	1,913	121	192	7,444	191	1,721
11/19/2021 18:00	1,218	1,915	110	194	7,446	190	1,722
11/19/2021 19:00	1,247	1,907	106	177	7,447	190	1,731
11/19/2021 20:00	1,364	1,907	110	160	7,449	190	1,746
11/19/2021 21:00	1,375	1,914	116	154	7,454	189	1,760
11/19/2021 22:00	1,360	1,928	114	158	7,458	189	1,770
11/19/2021 23:00	1,398	1,936	115	158	7,459	189	1,778
11/20/2021 0:00	1,337	1,942	116	156	7,461	188	1,786
11/20/2021 1:00	1,262	1,944	106	152	7,460	188	1,792
11/20/2021 2:00	1,287	1,938	104	134	7,462	188	1,804
11/20/2021 3:00	1,307	1,937	105	115	7,462	188	1,822
11/20/2021 4:00	1,261	1,931	91	88	7,466	188	1,844
11/20/2021 5:00	1,213	1,908	91	56	7,467	188	1,851
11/20/2021 6:00	1,343	1,850	104	46	7,445	190	1,804
11/20/2021 7:00	1,369	1,880	108	50	7,469	188	1,831
11/20/2021 8:00	979	1,770	104	72	7,465	189	1,698
11/20/2021 9:00	1,622	1,905	120	98	7,418	192	1,807
11/20/2021 10:00	1,430	1,921	128	124	7,449	191	1,797
11/20/2021 11:00	1,351	1,919	126	149	7,455	190	1,770
11/20/2021 12:00	1,401	1,934	128	167	7,456	189	1,766
11/20/2021 13:00	1,437	1,859	122	180	7,457	189	1,679
11/20/2021 14:00	1,494	1,892	123	184	7,428	190	1,709
11/20/2021 15:00	1,393	1,960	126	199	7,453	190	1,761
11/20/2021 16:00	1,836	1,961	133	229	7,455	189	1,732
11/20/2021 17:00	1,952	1,972	138	277	7,473	188	1,695
11/20/2021 18:00	1,790	1,974	131	313	7,480	186	1,662
11/20/2021 19:00	1,726	1,971	121	311	7,477	186	1,661
11/20/2021 20:00	1,710	1,960	115	286	7,481	186	1,674
11/20/2021 21:00	1,692	1,946	111	255	7,485	185	1,691
11/20/2021 22:00	1,661	1,934	109	221	7,488	185	1,712
11/20/2021 23:00	1,708	1,935	114	203	7,489	185	1,732
11/21/2021 0:00	1,713	1,941	115	205	7,491	185	1,736
11/21/2021 1:00	1,693	1,944	112	201	7,493	184	1,743
11/21/2021 2:00	1,680	1,942	111	192	7,494	184	1,750
11/21/2021 3:00	1,685	1,938	108	178	7,495	184	1,761
11/21/2021 4:00	1,641	1,937	109	165	7,497	184	1,772
11/21/2021 5:00	1,690	1,942	114	159	7,496	184	1,783
11/21/2021 6:00	1,705	1,944	118	171	7,499	184	1,773
11/21/2021 7:00	1,648	1,939	111	178	7,498	184	1,761

11/21/2021 8:00	1,613	1,935	110	167	7,497	184	1,768
11/21/2021 9:00	1,683	1,940	116	163	7,496	184	1,777
11/21/2021 10:00	1,697	1,950	120	178	7,497	184	1,772
11/21/2021 11:00	1,689	1,958	120	197	7,497	184	1,761
11/21/2021 12:00	1,748	1,956	120	210	7,498	184	1,746
11/21/2021 13:00	1,755	1,955	119	216	7,501	184	1,739
11/21/2021 14:00	1,763	1,954	119	220	7,503	184	1,734
11/21/2021 15:00	1,790	1,957	120	224	7,504	184	1,733
11/21/2021 16:00	1,800	1,960	120	230	7,506	183	1,729
11/21/2021 17:00	1,731	1,962	117	234	7,507	183	1,727
11/21/2021 18:00	1,597	1,953	109	222	7,505	183	1,731
11/21/2021 19:00	1,834	1,956	116	205	7,503	184	1,751
11/21/2021 20:00	1,576	1,955	111	204	7,511	183	1,752
11/21/2021 21:00	1,575	1,943	109	189	7,503	184	1,754
11/21/2021 22:00	1,591	1,940	105	168	7,502	184	1,772
11/21/2021 23:00	1,689	1,940	108	152	7,503	184	1,788
11/22/2021 0:00	1,747	1,941	109	148	7,505	183	1,793
11/22/2021 1:00	1,794	1,940	109	146	7,511	183	1,794
11/22/2021 2:00	1,851	1,939	109	141	7,514	183	1,798
11/22/2021 3:00	1,812	1,938	108	141	7,517	182	1,797
11/22/2021 4:00	1,707	1,936	103	144	7,509	182	1,792
11/22/2021 5:00	1,707	1,936	103	144	7,443	188	1,792
11/22/2021 6:00	1,707	1,936	103	144	7,421	190	1,792
11/22/2021 7:00	1,707	1,936	103	144	7,407	192	1,792
11/22/2021 8:00	1,707	1,936	103	144	7,398	193	1,792
11/22/2021 9:00	1,707	1,936	103	144	7,390	195	1,792
11/22/2021 10:00	1,707	1,936	103	144	7,384	196	1,792
11/22/2021 11:00	1,707	1,936	103	144			1,792
11/22/2021 12:00	1,143	769	74	-8			777
11/22/2021 13:00	0	881	71	223			658
11/22/2021 14:00	0	923	75	223	7,369	198	700
11/22/2021 15:00	0	977	77	223	7,366	199	754
11/22/2021 16:00	0	1,028	79	223	7,363	199	805
11/22/2021 17:00	86	1,182	80	223	7,361	200	959
11/22/2021 18:00	9	1,221	80	223	7,359	200	998
11/22/2021 19:00	811	1,454	84	223	7,357	200	1,231
11/22/2021 20:00	778	1,435	83	223	7,355	201	1,212
11/22/2021 21:00	832	1,676	85	183	7,353	201	1,493
11/22/2021 22:00	890	1,888	85	114	7,377	201	1,774
11/22/2021 23:00	1,240	1,972	112	74	7,391	199	1,898
11/23/2021 0:00	1,578	2,122	122	92	7,410	197	2,030

11/23/2021 1:00	1,520	2,128	124	130	7,428	194	1,998
11/23/2021 2:00	1,545	2,102	119	146	7,445	193	1,956
11/23/2021 3:00	1,397	2,107	113	148	7,466	192	1,959
11/23/2021 4:00	1,511	2,110	118	148	7,467	192	1,961
11/23/2021 5:00	1,519	2,106	117	157	7,465	191	1,949
11/23/2021 6:00	1,519	2,100	116	165	7,470	190	1,935
11/23/2021 7:00	1,688	2,104	117	164	7,473	190	1,940
11/23/2021 8:00	1,914	2,113	126	185	7,482	189	1,928
11/23/2021 9:00	1,935	2,107	132	220	7,491	188	1,887
11/23/2021 10:00	1,955	2,109	136	259	7,497	187	1,851
11/23/2021 11:00	1,726	2,104	128	281	7,499	186	1,823
11/23/2021 12:00	1,558	2,102	129	284	7,494	187	1,818
11/23/2021 13:00	1,643	2,119	130	290	7,486	187	1,829
11/23/2021 14:00	1,727	2,121	135	307	7,487	187	1,815
11/23/2021 15:00	1,683	2,122	134	329	7,488	187	1,793
11/23/2021 16:00	1,819	2,125	137	350	7,489	187	1,775
11/23/2021 17:00	1,588	2,121	131	363	7,493	187	1,759
11/23/2021 18:00	1,574	2,124	125	352	7,488	187	1,771
11/23/2021 19:00	1,527	2,121	121	336	7,488	187	1,785
11/23/2021 20:00	1,509	2,121	117	315	7,487	187	1,805
11/23/2021 21:00	1,455	2,117	114	293	7,488	187	1,825
11/23/2021 22:00	1,392	2,111	108	266	7,488	187	1,846
11/23/2021 23:00	1,341	1,941	102	241	7,487	187	1,700
11/24/2021 0:00	1,412	1,946	108	220	7,456	189	1,726
11/24/2021 1:00	527	2,039	110	216	7,461	190	1,823
11/24/2021 2:00	1,023	2,141	105	204	7,445	192	1,937
11/24/2021 3:00	1,138	2,175	121	200	7,456	192	1,975
11/24/2021 4:00	1,171	2,207	120	212	7,457	191	1,995
11/24/2021 5:00	1,201	2,212	122	218	7,459	191	1,994
11/24/2021 6:00	1,250	2,180	119	220	7,465	191	1,960
11/24/2021 7:00	1,319	2,174	117	214	7,472	190	1,960
11/24/2021 8:00	1,297	2,164	118	210	7,482	190	1,954
11/24/2021 9:00	1,335	2,154	120	210	7,477	190	1,944
11/24/2021 10:00	1,332	1,996	123	216	7,481	190	1,780
11/24/2021 11:00	613	2,110	118	225	7,452	191	1,885
11/24/2021 12:00	198	1,479	103	228	7,443	193	1,251
11/24/2021 13:00	579	1,715	102	234	7,418	195	1,481
11/24/2021 14:00	976	2,074	102	215	7,407	196	1,858
11/24/2021 15:00	1,071	2,043	109	174	7,437	196	1,869
11/24/2021 16:00	1,116	2,003	110	158	7,442	194	1,846
11/24/2021 17:00	1,293	1,996	121	157	7,448	193	1,839

11/24/2021 18:00	1,615	2,009	118	170	7,456	192	1,839
11/24/2021 19:00	1,508	2,086	114	183	7,465	190	1,904
11/24/2021 20:00	113	1,400	107	193	7,466	190	1,208
11/24/2021 21:00	82	1,069	101	207	7,410	194	862
11/24/2021 22:00	82	1,038	98	218	7,395	196	821
11/24/2021 23:00	1,609	1,747	118	198	7,386	197	1,549
11/25/2021 0:00	1,272	1,809	115	192	7,426	196	1,617
11/25/2021 1:00	1,700	1,619	115	189	7,424	194	1,430
11/25/2021 2:00	1,554	1,956	127	198	7,437	194	1,758
11/25/2021 3:00	1,677	1,968	122	214	7,449	192	1,755
11/25/2021 4:00	1,385	1,951	110	198	7,458	190	1,753
11/25/2021 5:00	1,600	1,953	115	179	7,456	190	1,774
11/25/2021 6:00	1,757	1,963	119	182	7,465	189	1,782
11/25/2021 7:00	1,737	1,972	122	196	7,476	188	1,776
11/25/2021 8:00	1,680	1,979	119	204	7,475	187	1,775
11/25/2021 9:00	1,685	1,994	124	208	7,478	187	1,786
11/25/2021 10:00	1,693	1,999	126	228	7,479	187	1,772
11/25/2021 11:00	1,693	2,005	129	251	7,480	186	1,754
11/25/2021 12:00	1,837	2,013	135	278	7,482	186	1,735
11/25/2021 13:00	1,866	2,019	136	310	7,486	186	1,710
11/25/2021 14:00	1,941	2,024	135	337	7,491	186	1,687
11/25/2021 15:00	1,839	2,025	133	356	7,496	185	1,669
11/25/2021 16:00	1,881	2,024	132	367	7,493	185	1,657
11/25/2021 17:00	1,802	2,023	128	370	7,497	185	1,653
11/25/2021 18:00	1,701	2,019	120	355	7,497	185	1,664
11/25/2021 19:00	1,621	2,000	112	320	7,496	185	1,680
11/25/2021 20:00	1,563	1,991	108	282	7,496	185	1,709
11/25/2021 21:00	1,489	1,987	109	253	7,495	185	1,734
11/25/2021 22:00	1,471	1,985	106	230	7,491	185	1,755
11/25/2021 23:00	1,451	1,981	106	207	7,489	185	1,774
11/26/2021 0:00	1,497	1,986	113	197	7,488	186	1,789
11/26/2021 1:00	1,535	1,995	122	213	7,488	186	1,782
11/26/2021 2:00	1,500	1,999	121	229	7,487	186	1,770
11/26/2021 3:00	1,604	2,005	128	246	7,487	186	1,759
11/26/2021 4:00	1,526	2,006	129	269	7,488	186	1,737
11/26/2021 5:00	1,478	2,007	126	281	7,485	186	1,726
11/26/2021 6:00	1,463	2,010	126	285	7,483	186	1,724
11/26/2021 7:00	1,484	2,015	128	291	7,481	187	1,724
11/26/2021 8:00	1,461	2,018	130	300	7,481	187	1,718
11/26/2021 9:00	1,355	2,017	130	308	7,479	187	1,709
11/26/2021 10:00	1,145	2,003	115	302	7,474	187	1,701

11/26/2021 11:00	1,132	1,987	111	275	7,468	188	1,712
11/26/2021 12:00	1,059	1,983	112	254	7,466	188	1,729
11/26/2021 13:00	1,024	1,986	110	244	7,460	189	1,741
11/26/2021 14:00	974	1,987	106	230	7,453	190	1,757
11/26/2021 15:00	958	1,990	105	213	7,452	190	1,777
11/26/2021 16:00	898	1,991	102	197	7,449	191	1,794
11/26/2021 17:00	1,009	2,000	101	178	7,446	191	1,823
11/26/2021 18:00	1,236	2,002	111	159	7,449	191	1,843
11/26/2021 19:00	1,223	2,006	117	158	7,460	190	1,848
11/26/2021 20:00	969	1,992	104	166	7,461	190	1,827
11/26/2021 21:00	584	1,982	96	164	7,453	190	1,818
11/26/2021 22:00	444	1,994	87	160	7,437	192	1,834
11/26/2021 23:00	416	2,022	84	156	7,427	193	1,867
11/27/2021 0:00	870	2,067	104	132	7,421	195	1,935
11/27/2021 1:00	964	2,071	101	115	7,432	194	1,956
11/27/2021 2:00	1,069	2,056	104	113	7,437	193	1,942
11/27/2021 3:00	1,188	1,998	109	105	7,445	192	1,893
11/27/2021 4:00	1,133	1,967	115	110	7,458	192	1,857
11/27/2021 5:00	1,238	1,966	118	127	7,457	191	1,840
11/27/2021 6:00	1,381	1,970	125	146	7,461	191	1,824
11/27/2021 7:00	1,363	1,975	125	167	7,459	190	1,808
11/27/2021 8:00	1,351	1,985	122	180	7,458	190	1,805
11/27/2021 9:00	1,292	1,986	119	185	7,459	190	1,801
11/27/2021 10:00	1,317	1,982	117	177	7,460	189	1,805
11/27/2021 11:00	1,482	1,986	128	186	7,461	189	1,800
11/27/2021 12:00	1,726	2,012	132	222	7,467	189	1,790
11/27/2021 13:00	1,339	1,993	131	256	7,474	188	1,737
11/27/2021 14:00	1,193	1,980	122	253	7,465	188	1,727
11/27/2021 15:00	1,047	1,975	116	238	7,460	189	1,736
11/27/2021 16:00	921	1,982	108	222	7,452	190	1,760
11/27/2021 17:00	912	1,992	108	203	7,445	191	1,789
11/27/2021 18:00	991	2,002	107	184	7,441	191	1,817
11/27/2021 19:00	1,075	2,003	116	173	7,443	191	1,830
11/27/2021 20:00	1,122	2,003	116	176	7,445	191	1,826
11/27/2021 21:00	1,253	2,000	123	182	7,448	191	1,817
11/27/2021 22:00	1,325	2,003	131	201	7,455	191	1,802
11/27/2021 23:00	1,254	2,004	124	220	7,458	190	1,784
11/28/2021 0:00	1,333	1,997	124	220	7,457	190	1,777
11/28/2021 1:00	1,409	2,001	126	224	7,460	190	1,777
11/28/2021 2:00	1,390	2,000	123	230	7,462	189	1,770
11/28/2021 3:00	1,425	2,002	126	230	7,464	189	1,772

11/28/2021 4:00	1,409	2,002	125	236	7,466	189	1,766
11/28/2021 5:00	1,636	1,774	117	236	7,467	188	1,539
11/28/2021 6:00	1,419	1,991	120	227	7,462	190	1,765
11/28/2021 7:00	1,365	1,728	111	214	7,466	189	1,514
11/28/2021 8:00	1,524	1,978	126	210	7,452	191	1,767
11/28/2021 9:00	1,613	1,997	134	234	7,465	189	1,763
11/28/2021 10:00	1,512	1,889	139	271	7,472	188	1,618
11/28/2021 11:00	1,544	2,014	131	289	7,442	189	1,725
11/28/2021 12:00	1,455	2,008	126	291	7,468	188	1,717
11/28/2021 13:00	1,379	2,003	124	283	7,469	188	1,720
11/28/2021 14:00	1,355	2,004	126	283	7,468	188	1,721
11/28/2021 15:00	1,325	2,001	124	287	7,466	188	1,715
11/28/2021 16:00	1,392	1,991	125	287	7,464	188	1,704
11/28/2021 17:00	1,396	1,989	124	293	7,465	188	1,696
11/28/2021 18:00	1,225	1,979	114	287	7,465	188	1,692
11/28/2021 19:00	1,208	1,964	104	258	7,461	189	1,706
11/28/2021 20:00	1,351	1,956	107	228	7,461	189	1,728
11/28/2021 21:00	1,495	1,953	112	214	7,465	188	1,739
11/28/2021 22:00	1,620	1,967	120	214	7,472	188	1,753
11/28/2021 23:00	1,621	1,980	119	222	7,478	187	1,758
11/29/2021 0:00	1,662	1,991	121	232	7,480	186	1,759
11/29/2021 1:00	1,645	1,990	119	239	7,485	186	1,751
11/29/2021 2:00	1,608	1,985	115	235	7,488	186	1,750
11/29/2021 3:00	1,534	1,976	112	224	7,488	185	1,753
11/29/2021 4:00	1,541	1,973	108	207	7,488	186	1,766
11/29/2021 5:00	1,526	1,969	108	188	7,488	185	1,780
11/29/2021 6:00	1,513	1,964	107	172	7,487	185	1,793
11/29/2021 7:00	1,533	1,968	114	167	7,489	185	1,800
11/29/2021 8:00	1,606	1,897	119	180	7,488	185	1,718
11/29/2021 9:00	63	1,259	108	198	7,465	186	1,061
11/29/2021 10:00	5	1,170	103	211	7,426	190	959
11/29/2021 11:00	1,532	1,627	123	212	7,410	192	1,414
11/29/2021 12:00	908	1,945	127	218	7,443	193	1,727
11/29/2021 13:00	479	1,939	109	231	7,430	192	1,708
11/29/2021 14:00	469	1,971	108	223	7,418	194	1,748
11/29/2021 15:00	462	2,004	108	213	7,413	195	1,792
11/29/2021 16:00	850	2,056	111	200	7,409	196	1,856
11/29/2021 17:00	1,253	1,943	124	192	7,421	195	1,751
11/29/2021 18:00	1,048	2,077	120	202	7,425	194	1,874
11/29/2021 19:00	1,041	2,054	109	200	7,430	194	1,854
11/29/2021 20:00	1,056	1,982	104	179	7,440	193	1,803

11/29/2021 21:00	1,174	1,970	110	163	7,448	193	1,807
11/29/2021 22:00	1,379	1,964	115	158	7,458	192	1,806
11/29/2021 23:00	1,671	1,963	121	167	7,460	191	1,795
11/30/2021 0:00	1,708	1,964	122	186	7,469	189	1,778
11/30/2021 1:00	1,850	1,981	124	210	7,473	188	1,772
11/30/2021 2:00	1,677	1,970	120	224	7,481	187	1,746
11/30/2021 3:00	1,497	1,957	108	212	7,480	186	1,746
11/30/2021 4:00	1,538	1,952	107	183	7,477	187	1,769
11/30/2021 5:00	1,525	1,958	110	164	7,476	186	1,794
11/30/2021 6:00	1,427	1,957	106	156	7,478	186	1,801
11/30/2021 7:00	1,532	1,959	109	143	7,478	186	1,816
11/30/2021 8:00	1,547	1,963	116	148	7,481	186	1,816
11/30/2021 9:00	1,564	1,976	123	169	7,482	186	1,807
11/30/2021 10:00	1,633	1,990	131	203	7,481	186	1,787
11/30/2021 11:00	1,570	1,999	133	243	7,485	186	1,756
11/30/2021 12:00	1,320	1,996	125	263	7,481	186	1,732
11/30/2021 13:00	1,517	2,003	130	268	7,495	188	1,735
11/30/2021 14:00	1,429	2,005	129	282	7,497	188	1,722
11/30/2021 15:00	1,390	1,995	125	291	7,493	188	1,705
11/30/2021 16:00	1,389	1,989	122	286	7,496	188	1,703
11/30/2021 17:00	1,356	1,982	115	274	7,493	188	1,708
11/30/2021 18:00	1,370	1,970	112	251	7,494	188	1,719
11/30/2021 19:00	1,263	1,963	110	228	7,488	188	1,734
11/30/2021 20:00	1,198	1,964	105	210	7,484	188	1,754
11/30/2021 21:00	1,253	1,965	101	185	7,483	188	1,781
11/30/2021 22:00	1,298	1,959	101	160	7,486	188	1,799
11/30/2021 23:00	1,443	1,952	105	141	7,493	188	1,811
12/1/2021 0:00	1,330	1,940	109	137	7,493	188	1801.31
12/1/2021 1:00	1,284	1,941	102	137	7,488	188	1802.93
12/1/2021 2:00	1,377	1,939	105	120	7,490	188	1821.55
12/1/2021 3:00	1,472	1,946	116	126	7,493	188	1821.42
12/1/2021 4:00	1,425	1,953	114	144	7,491	187	1807.3
12/1/2021 5:00	1,387	1,953	110	148	7,492	187	1804.37
12/1/2021 6:00	1,346	1,949	106	142	7,491	187	1808.72
12/1/2021 7:00	1,244	1,941	100	127	7,489	188	1812.12
12/1/2021 8:00	1,190	1,935	102	110	7,485	188	1825.41
12/1/2021 9:00	1,276	1,942	117	115	7,484	188	1832.7
12/1/2021 10:00	1,323	1,958	123	149	7,485	189	1809.2
12/1/2021 11:00	1,157	1,950	115	167	7,482	189	1780.82
12/1/2021 12:00	1,361	1,961	116	169	7,487	189	1787.22
12/1/2021 13:00	1,433	1,959	119	178	7,492	188	1783.79

12/1/2021 14:00	1,443	1,962	120	189	7,493	188	1771.65
12/1/2021 15:00	1,450	1,958	121	199	7,493	188	1758.28
12/1/2021 16:00	1,474	1,959	122	208	7,495	188	1748.89
12/1/2021 17:00	1,491	1,963	120	214	7,493	188	1746.37
12/1/2021 18:00	1,518	1,967	116	212	7,497	187	1753.1
12/1/2021 19:00	1,569	1,972	115	202	7,501	187	1770.08
12/1/2021 20:00	1,613	1,984	119	202	7,502	186	1778.48
12/1/2021 21:00	1,590	1,991	119	207	7,508	186	1784.17
12/1/2021 22:00	1,469	1,990	111	200	7,506	186	1791.46
12/1/2021 23:00	1,395	1,978	104	179	7,502	186	1801.6
12/2/2021 0:00	1,364	1,964	105	156	7,504	186	1810.88
12/2/2021 1:00	1,387	1,959	109	144	7,502	187	1816.89
12/2/2021 2:00	1,421	1,961	116	148	7,497	187	1813.78
12/2/2021 3:00	1,500	1,969	121	167	7,500	187	1801.84
12/2/2021 4:00	1,571	1,974	123	191	7,500	187	1781.11
12/2/2021 5:00	1,546	1,975	124	212	7,501	186	1760.91
12/2/2021 6:00	1,501	1,979	118	223	7,501	186	1753.64
12/2/2021 7:00	1,461	1,976	115	216	7,501	186	1759.5
12/2/2021 8:00	1,543	1,976	122	207	7,502	186	1771.33
12/2/2021 9:00	1,482	1,982	123	222	7,505	186	1755.97
12/2/2021 10:00	1,526	1,983	127	235	7,505	187	1750.91
12/2/2021 11:00	1,470	1,993	129	254	7,505	187	1735.8
12/2/2021 12:00	1,494	2,000	122	263	7,504	187	1732.29
12/2/2021 13:00	1,285	1,996	118	254	7,502	187	1733.46
12/2/2021 14:00	1,387	1,987	118	244	7,499	187	1742.64
12/2/2021 15:00	1,405	1,981	122	246	7,501	187	1730.8
12/2/2021 16:00	1,377	1,971	121	252	7,500	188	1716.12
12/2/2021 17:00	1,299	1,964	113	248	7,496	188	1714.92
12/2/2021 18:00	1,345	1,966	113	232	7,494	188	1734.7
12/2/2021 19:00	1,458	1,971	117	224	7,497	187	1745.99
12/2/2021 20:00	1,446	1,972	120	228	7,497	187	1745.34
12/2/2021 21:00	1,427	1,978	117	228	7,499	187	1749.65
12/2/2021 22:00	1,399	1,980	116	226	7,498	187	1755.08
12/2/2021 23:00	1,394	1,982	121	226	7,496	187	1758.34
12/3/2021 0:00	1,406	1,986	117	230	7,495	187	1756.11
12/3/2021 1:00	1,443	1,984	120	228	7,498	187	1756.65
12/3/2021 2:00	1,432	1,984	117	228	7,498	187	1755.19
12/3/2021 3:00	1,449	1,988	120	228	7,500	187	1761
12/3/2021 4:00	1,427	1,989	120	230	7,499	187	1758.48
12/3/2021 5:00	1,397	1,987	119	230	7,499	187	1757.49
12/3/2021 6:00	1,437	1,990	121	229	7,499	187	1761.14

12/3/2021 7:00	1,401	1,994	122	236	7,497	187	1752.2
12/3/2021 8:00	1,409	1,991	121	241	7,495	187	1751.03
12/3/2021 9:00	1,412	1,994	125	245	7,498	187	1747.1
12/3/2021 10:00	1,381	1,991	121	252	7,497	187	1738.58
12/3/2021 11:00	1,386	2,000	124	254	7,499	187	1745.89
12/3/2021 12:00	1,555	2,010	119	252	7,505	187	1759.23
12/3/2021 13:00	860	1,320	112	248	7,489	188	1160.05
12/3/2021 14:00	37	508	91	248	7,449	191	295.61
12/3/2021 15:00	378	1,422	102	254	7,434	193	837.52
12/3/2021 16:00	887	1,919	106	237	7,445	194	1691.81
12/3/2021 17:00	1,263	1,958	107	206	7,467	193	1755.9
12/3/2021 18:00	1,303	1,945	104	191	7,476	191	1753.8
12/3/2021 19:00	1,432	1,931	106	177	7,483	190	1758.63
12/3/2021 20:00	1,302	1,778	106	181	7,450	192	1233.13
12/3/2021 21:00	41	938	94	203	7,425	194	730.57
12/3/2021 22:00	41	889	90	216	7,414	196	668.72
12/3/2021 23:00	41	870	87	222	7,408	197	648.95
12/4/2021 0:00	41	864	85	226	7,402	198	634.01
12/4/2021 1:00	41	854	82	228	7,397	198	622.73
12/4/2021 2:00	23	847	81	230	7,394	199	613.52
12/4/2021 3:00	5	837	79	232	7,390	199	605.04
12/4/2021 4:00	5	831	78	232	7,386	200	596.82
12/4/2021 5:00	5	825	77	232	7,384	200	590.53
12/4/2021 6:00	5	819	76	232	7,380	201	585.13
12/4/2021 7:00	5	815	75	232	7,381	201	580.07
12/4/2021 8:00	5	811	74	232	7,380	201	576.64
12/4/2021 9:00	5	811	74	232	7,376	202	575.29
12/4/2021 10:00	1,054	914	84	234	7,379	202	587.73
12/4/2021 11:00	1,127	1,640	103	196	7,401	202	1565.36
12/4/2021 12:00	1,076	1,918	101	141	7,423	199	1776.37
12/4/2021 13:00	1,631	1,942	121	126	7,442	196	1825.31
12/4/2021 14:00	1,766	1,951	119	153	7,464	194	1795.43
12/4/2021 15:00	1,617	1,912	120	172	7,475	192	1739.98
12/4/2021 16:00	1,300	1,890	108	176	7,469	192	1711.46
12/4/2021 17:00	1,355	1,887	103	155	7,466	192	1736.93
12/4/2021 18:00	1,485	1,899	114	132	7,466	191	1767.77
12/4/2021 19:00	1,551	1,920	121	149	7,470	190	1766.03
12/4/2021 20:00	1,453	1,908	110	166	7,472	190	1740.47
12/4/2021 21:00	1,478	1,903	113	164	7,473	190	1741.95
12/4/2021 22:00	1,533	1,909	118	172	7,474	190	1738.45
12/4/2021 23:00	1,612	1,926	127	197	7,477	189	1729.22

12/5/2021 0:00	1,530	1,936	123	226	7,478	189	1706.35
12/5/2021 1:00	1,504	1,935	121	234	7,476	189	1701.3
12/5/2021 2:00	1,545	1,940	123	240	7,478	189	1699.08
12/5/2021 3:00	1,538	1,944	122	248	7,478	189	1693.13
12/5/2021 4:00	1,543	1,949	123	257	7,480	189	1689.57
12/5/2021 5:00	1,510	1,950	122	265	7,480	188	1683.05
12/5/2021 6:00	1,616	1,956	122	269	7,485	188	1684.76
12/5/2021 7:00	1,531	1,952	115	276	7,486	188	1675.64
12/5/2021 8:00	1,546	1,942	113	260	7,489	188	1683.72
12/5/2021 9:00	1,667	1,795	124	264	7,477	189	1576.6
12/5/2021 10:00	1,668	1,951	117	273	7,486	188	1678.34
12/5/2021 11:00	1,801	1,960	123	277	7,497	187	1681.55
12/5/2021 12:00	1,902	1,968	131	302	7,503	186	1674.37
12/5/2021 13:00	1,896	1,986	135	343	7,505	186	1640.8
12/5/2021 14:00	1,833	1,986	129	368	7,506	186	1616.03
12/5/2021 15:00	1,854	1,989	130	377	7,511	186	1611.43
12/5/2021 16:00	1,824	1,990	129	385	7,511	186	1603.83
12/5/2021 17:00	1,907	2,002	125	387	7,514	185	1613.34
12/5/2021 18:00	1,967	2,005	123	379	7,519	184	1628.05
12/5/2021 19:00	1,979	2,009	126	379	7,522	184	1625.94
12/5/2021 20:00	1,901	2,003	118	375	7,523	184	1622.08
12/5/2021 21:00	1,896	1,992	117	356	7,526	184	1639.53
12/5/2021 22:00	1,845	1,987	112	333	7,527	183	1651.37
12/5/2021 23:00	1,907	1,984	116	308	7,529	183	1675.55
12/6/2021 0:00	1,907	1,990	121	319	7,529	183	1669.45
12/6/2021 1:00	1,815	1,981	113	317	7,528	183	1663.15
12/6/2021 2:00	1,763	1,729	103	296	7,510	184	1485.9
12/6/2021 3:00	1,702	1,873	103	269	7,495	187	1598.66
12/6/2021 4:00	1,243	1,920	98	225	7,495	187	1684.3
12/6/2021 5:00	1,756	1,709	109	205	7,501	186	1534.37
12/6/2021 6:00	1,418	1,758	101	216	7,472	188	1551.85
12/6/2021 7:00	1,419	1,665	96	183	7,483	188	1575.69
12/6/2021 8:00	1,487	1,639	100	185	7,466	190	1485.17
12/6/2021 9:00	1,577	1,919	106	156	7,492	188	1760.54
12/6/2021 10:00	1,581	1,900	109	157	7,496	187	1753.7
12/6/2021 11:00	1,783	1,958	121	184	7,505	186	1772.13
12/6/2021 12:00	1,972	1,990	120	216	7,515	185	1771.8
12/6/2021 13:00	2,079	1,998	127	250	7,527	184	1748.8
12/6/2021 14:00	2,040	1,994	123	281	7,528	184	1707.62
12/6/2021 15:00	1,771	1,976	117	287	7,527	184	1685.68
12/6/2021 16:00	1,720	1,970	114	275	7,524	184	1697.31

12/6/2021 17:00	1,640	1,972	112	258	7,518	184	1711.42
12/6/2021 18:00	1,743	1,972	110	240	7,522	184	1733.74
12/6/2021 19:00	1,769	1,976	117	235	7,524	184	1740.27
12/6/2021 20:00	1,774	1,967	115	239	7,525	184	1722.7
12/6/2021 21:00	781	1,530	106	241	7,469	187	1242.98
12/6/2021 22:00	2,182	1,577	118	245	7,467	189	1462.66
12/6/2021 23:00	1,796	1,982	121	268	7,504	187	1712.06
12/7/2021 0:00	1,807	1,984	125	276	7,509	186	1712.47
12/7/2021 1:00	1,821	1,997	122	288	7,516	185	1703.78
12/7/2021 2:00	1,838	1,999	122	292	7,515	185	1704.9
12/7/2021 3:00	1,858	2,005	124	298	7,522	184	1703.63
12/7/2021 4:00	1,809	2,010	121	308	7,521	184	1697.35
12/7/2021 5:00	1,797	2,007	122	310	7,522	184	1696.36
12/7/2021 6:00	2,161	2,026	127	331	7,533	183	1709.63
12/7/2021 7:00	2,139	2,042	131	375	7,537	183	1657.38
12/7/2021 8:00	2,062	2,027	123	390	7,540	183	1632.34
12/7/2021 9:00	1,965	2,023	129	403	7,537	183	1615.35
12/7/2021 10:00	1,912	2,017	128	410	7,535	183	1606.74
12/7/2021 11:00	1,861	2,015	126	418	7,533	183	1594.18
12/7/2021 12:00	1,787	1,997	125	408	7,533	183	1593.91
12/7/2021 13:00	1,103	1,963	114	387	7,512	185	1572.45
12/7/2021 14:00	1,120	1,950	101	345	7,502	186	1608.18
12/7/2021 15:00	1,203	1,948	106	303	7,501	187	1650.65
12/7/2021 16:00	1,574	1,969	116	286	7,507	187	1683.78
12/7/2021 17:00	1,730	1,973	124	303	7,516	186	1671.61
12/7/2021 18:00	2,064	1,991	130	338	7,524	185	1660.19
12/7/2021 19:00	1,991	2,004	127	376	7,527	184	1615.96
12/7/2021 20:00	2,059	2,000	125	391	7,529	183	1606.07
12/7/2021 21:00	2,107	2,008	126	401	7,536	183	1599.23
12/7/2021 22:00	2,059	2,015	121	401	7,541	182	1614.83
12/7/2021 23:00	2,064	2,024	121	391	7,544	182	1630.85
12/8/2021 0:00	1,858	1,858	119	383	7,521	183	1542.73
12/8/2021 1:00	1,532	1,492	108	366	7,474	187	1108.82
12/8/2021 2:00	2,073	1,975	116	344	7,503	187	1629.98
12/8/2021 3:00	2,048	1,990	119	341	7,525	185	1648.97
12/8/2021 4:00	2,049	2,001	123	347	7,535	183	1654.05
12/8/2021 5:00	1,665	1,999	115	349	7,528	184	1634.43
12/8/2021 6:00	1,813	1,987	115	333	7,529	184	1658.78
12/8/2021 7:00	1,843	1,989	116	322	7,528	183	1666.51
12/8/2021 8:00	2,154	2,000	127	339	7,541	183	1677.02
12/8/2021 9:00	2,174	2,026	135	393	7,545	182	1635.99

12/8/2021 10:00	2,187	2,035	128	429	7,549	182	1603.38
12/8/2021 11:00	2,121	2,034	130	440	7,554	182	1588.12
12/8/2021 12:00	1,924	2,010	121	431	7,548	182	1580.15
12/8/2021 13:00	1,829	2,003	121	415	7,547	182	1585.18
12/8/2021 14:00	1,764	1,994	121	405	7,541	183	1590.37
12/8/2021 15:00	1,666	1,993	119	394	7,535	183	1592.79
12/8/2021 16:00	1,384	1,968	115	379	7,525	184	1593.93
12/8/2021 17:00	1,159	1,962	110	354	7,512	186	1604.88
12/8/2021 18:00	1,187	1,965	111	326	7,507	187	1635.57
12/8/2021 19:00	1,127	1,973	113	312	7,501	187	1656.75
12/8/2021 20:00	1,325	1,982	119	306	7,499	188	1679.23
12/8/2021 21:00	1,409	1,994	124	315	7,502	187	1677.38
12/8/2021 22:00	1,511	1,995	126	328	7,508	187	1666.65
12/8/2021 23:00	1,682	1,993	126	342	7,515	186	1648.18
12/9/2021 0:00	1,672	1,989	121	355	7,519	186	1628.73
12/9/2021 1:00	1,454	1,964	115	348	7,511	186	1616.01
12/9/2021 2:00	1,494	1,957	114	330	7,507	186	1629.52
12/9/2021 3:00	1,866	1,967	125	341	7,513	186	1641.38
12/9/2021 4:00	2,025	2,000	130	380	7,525	185	1613.94
12/9/2021 5:00	1,868	1,998	123	401	7,526	184	1589.66
12/9/2021 6:00	1,555	1,972	114	385	7,520	185	1591.07
12/9/2021 7:00	1,459	1,962	108	352	7,516	185	1613.58
12/9/2021 8:00	1,608	1,964	113	324	7,514	185	1642.2
12/9/2021 9:00	1,922	1,989	123	333	7,525	185	1656.24
12/9/2021 10:00	1,951	2,002	134	375	7,528	184	1629.41
12/9/2021 11:00	1,835	2,010	132	412	7,525	184	1592.71
12/9/2021 12:00	1,686	1,999	129	424	7,524	185	1569.47
12/9/2021 13:00	1,770	2,002	132	432	7,522	185	1565.78
12/9/2021 14:00	1,992	2,013	136	460	7,525	185	1554.51
12/9/2021 15:00	1,880	2,018	136	489	7,526	184	1524.34
12/9/2021 16:00	1,900	2,019	134	501	7,526	184	1516.47
12/9/2021 17:00	1,872	1,749	126	492	7,518	185	1366.82
12/9/2021 18:00	1,184	1,515	117	454	7,465	188	980.82
12/9/2021 19:00	1,697	1,945	121	428	7,488	189	1526.86
12/9/2021 20:00	1,437	1,969	113	405	7,501	188	1554.28
12/9/2021 21:00	1,567	1,970	110	372	7,504	187	1598.81
12/9/2021 22:00	1,818	1,975	116	346	7,513	186	1632.25
12/9/2021 23:00	1,899	1,990	127	366	7,525	185	1626.95
12/10/2021 0:00	1,833	2,003	128	398	7,523	185	1599.36
12/10/2021 1:00	1,894	2,003	129	418	7,524	185	1583.47
12/10/2021 2:00	1,925	2,013	135	444	7,522	184	1568.32

12/10/2021 3:00	1,999	2,029	135	475	7,529	184	1550.79
12/10/2021 4:00	1,855	2,028	129	492	7,528	184	1529.98
12/10/2021 5:00	1,827	2,016	125	482	7,528	184	1534.5
12/10/2021 6:00	1,912	2,014	126	472	7,531	184	1541.85
12/10/2021 7:00	1,804	2,013	123	465	7,530	184	1541.8
12/10/2021 8:00	1,823	2,005	120	449	7,529	184	1558.46
12/10/2021 9:00	2,000	2,010	129	451	7,537	184	1565.2
12/10/2021 10:00	1,935	2,018	132	476	7,533	183	1539.14
12/10/2021 11:00	1,978	2,020	133	495	7,537	183	1527.01
12/10/2021 12:00	2,034	2,026	135	514	7,537	183	1510.47
12/10/2021 13:00	2,081	2,038	136	539	7,539	183	1496.55
12/10/2021 14:00	2,119	2,046	137	562	7,540	183	1482.86
12/10/2021 15:00	2,102	2,054	138	581	7,543	183	1471.49
12/10/2021 16:00	2,088	2,059	138	598	7,542	183	1460.95
12/10/2021 17:00	2,025	2,059	134	602	7,540	183	1453.08
12/10/2021 18:00	1,956	2,054	128	590	7,544	183	1459.66
12/10/2021 19:00	1,923	2,046	125	567	7,543	183	1477.86
12/10/2021 20:00	1,850	2,041	119	537	7,541	183	1496.28
12/10/2021 21:00	1,854	2,023	113	498	7,544	183	1526.01
12/10/2021 22:00	1,926	2,017	113	456	7,547	182	1562.93
12/10/2021 23:00	2,020	2,025	123	440	7,551	182	1579.78
12/11/2021 0:00	1,957	2,028	123	454	7,547	182	1569.67
12/11/2021 1:00	2,052	2,041	133	471	7,548	182	1567.73
12/11/2021 2:00	2,067	2,056	132	501	7,549	182	1544.77
12/11/2021 3:00	2,039	2,051	128	515	7,551	182	1535.24
12/11/2021 4:00	2,047	2,053	128	516	7,553	182	1536.74
12/11/2021 5:00	1,989	2,052	125	515	7,548	182	1533.72
12/11/2021 6:00	2,044	2,056	130	515	7,551	182	1541.44
12/11/2021 7:00	2,051	2,065	134	535	7,548	182	1526.54
12/11/2021 8:00	2,068	2,068	135	554	7,551	182	1515.02
12/11/2021 9:00	2,086	2,073	140	577	7,552	182	1500
12/11/2021 10:00	2,051	2,082	137	610	7,553	182	1469.36
12/11/2021 11:00	1,808	2,047	117	591	7,551	183	1461.5
12/11/2021 12:00	1,740	2,036	120	533	7,546	183	1502.98
12/11/2021 13:00	1,600	2,024	117	500	7,538	183	1523.64
12/11/2021 14:00	1,771	2,027	120	477	7,541	183	1552.38
12/11/2021 15:00	1,769	2,029	124	471	7,541	183	1554.35
12/11/2021 16:00	1,858	2,030	126	477	7,545	183	1554.63
12/11/2021 17:00	1,957	2,037	128	489	7,545	183	1547.87
12/11/2021 18:00	2,005	2,041	126	502	7,549	183	1536.1
12/11/2021 19:00	1,978	2,038	122	500	7,549	182	1535.13

12/11/2021 20:00	1,995	2,042	123	494	7,550	182		1545.6
12/11/2021 21:00	2,076	2,040	124	487	7,554	182		1556.28
12/11/2021 22:00	1,962	2,040	121	484	7,553	182		1550.25
12/11/2021 23:00	1,956	2,034	120	470	7,556	182		1561.73
12/12/2021 0:00	1,957	2,033	122	463	7,552	182		1567.91
12/12/2021 1:00	2,035	2,037	125	464	7,555	182		1574.71
12/12/2021 2:00	2,085	2,048	130	488	7,556	182		1561.08
12/12/2021 3:00	2,133	2,055	129	506	7,555	181		1548.64
12/12/2021 4:00	2,037	2,062	128	524	7,558	181		1532.2
12/12/2021 5:00	1,891	2,042	119	512	7,553	182		1530.32
12/12/2021 6:00	2,160	2,054	128	495	7,559	182		1559.34
12/12/2021 7:00	2,176	2,064	130	517	7,560	181		1543.84
12/12/2021 8:00	2,206	2,070	135	544	7,563	181		1526.8
12/12/2021 9:00	2,146	2,074	136	572	7,563	181		1499.55
12/12/2021 10:00	2,236	2,083	139	599	7,562	181		1482.63
12/12/2021 11:00	2,286	2,087	136	621	7,569	181		1465.72
12/12/2021 12:00	2,345	2,087	136	638	7,573	181		1448.36
12/12/2021 13:00	2,419	2,093	140	663	7,575	180		1434.95
12/12/2021 14:00	2,575	2,121	147	707	7,580	180		1408.31
12/12/2021 15:00	2,566	2,130	150	762	7,579	180		1367.71
12/12/2021 16:00	2,534	2,140	151	808	7,579	180		1327.62
12/12/2021 17:00	2,505	2,145	149	839	7,580	180		1305.9
12/12/2021 18:00	2,378	2,136	139	843	7,577	180		1293.81
12/12/2021 19:00	2,250	2,120	130	812	7,578	180		1310.05
12/12/2021 20:00	2,205	2,100	126	761	7,578	180		1345.14
12/12/2021 21:00	2,279	2,103	130	732	7,580	180		1373.17
12/12/2021 22:00	2,265	2,101	130	720	7,579	180		1381.55
12/12/2021 23:00	2,263	2,102	129	710	7,582	180		1391.04
12/13/2021 0:00	2,183	2,093	125	693	7,580	180		1400.09
12/13/2021 1:00	2,205	2,092	127	673	7,581	180		1421.23
12/13/2021 2:00	2,147	2,092	124	656	7,579	180		1430.59
12/13/2021 3:00	2,046	1,725	117	620	7,556	181		1166.39
12/13/2021 4:00	0	1,229	107	575	7,500	186		648.78
12/13/2021 5:00	281	1,259	100	541	7,474	188		661.93
12/13/2021 6:00	76	1,166	95	517	7,457	190		645.28
12/13/2021 7:00	76	1,103	92	496	7,448	191		608.39
12/13/2021 8:00	76	1,060	89	480	7,439	193		579.62
12/13/2021 9:00	1,270	1,677	90	459	7,436	194		919.87
12/13/2021 10:00	247	1,315	82	440	7,432	195	Plant down due to bad transformer	782.18
12/13/2021 11:00	247	1,061	78	432	7,424	195	Plant down due to bad transformer	624.77
12/13/2021 12:00	247	1,003	77	424	7,422	196	Plant down due to bad transformer	577.93

12/13/2021 13:00	247	995	77	416	7,418	196	Plant down due to bad transformer	578.73
12/13/2021 14:00	247	1,006	77	408	7,416	197	Plant down due to bad transformer	596.25
12/13/2021 15:00	247	1,006	76	401	7,410	197	Plant down due to bad transformer	606.66
12/13/2021 16:00	247	989	76	395	7,410	198	Plant down due to bad transformer	596.53
12/13/2021 17:00	247	980	75	389	7,407	198	Plant down due to bad transformer	592.37
12/13/2021 18:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/13/2021 19:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/13/2021 20:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/13/2021 21:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/13/2021 22:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/13/2021 23:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 0:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 1:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 2:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 3:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 4:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 5:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 6:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 7:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 8:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 9:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 10:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 11:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 12:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 13:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 14:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 15:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 16:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 17:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 18:00	247	974	75	387	7,405	198	Plant down due to bad transformer	587.68
12/14/2021 19:00	247	901	71	344			Plant down due to bad transformer	572.48
12/14/2021 20:00	247	918	69	301			Plant down due to bad transformer	618.91
12/14/2021 21:00	247	989	73	301	7,363	204	Plant down due to bad transformer	692.69
12/14/2021 22:00	247	1,052	75	299	7,362	204	Plant down due to bad transformer	753.12
12/14/2021 23:00	300	1,377	80	297	7,361	204	Plant down due to bad transformer	938.4
12/15/2021 0:00	826	1,506	79	297	7,360	204		1013.65
12/15/2021 1:00	1,033	1,636	80	293	7,365	204		1252.74
12/15/2021 2:00	1,501	1,802	110	234	7,397	202		1590.65
12/15/2021 3:00	1,247	1,809	108	192	7,423	199		1613.57
12/15/2021 4:00	1,320	1,792	109	173	7,431	197		1622.44
12/15/2021 5:00	1,423	1,784	115	164	7,440	196		1620.4

12/15/2021 6:00	1,213	1,783	108	172	7,440	195	1610.68
12/15/2021 7:00	1,254	1,775	109	162	7,439	195	1614.49
12/15/2021 8:00	1,506	1,794	122	171	7,448	194	1620.78
12/15/2021 9:00	1,554	1,805	123	200	7,453	193	1606
12/15/2021 10:00	1,569	1,830	125	227	7,459	192	1598.96
12/15/2021 11:00	1,435	1,832	121	239	7,462	191	1592.53
12/15/2021 12:00	1,496	1,761	124	244	7,453	192	1538.66
12/15/2021 13:00	1,464	1,822	128	261	7,456	192	1564.06
12/15/2021 14:00	1,433	1,826	122	271	7,462	192	1552.69
12/15/2021 15:00	1,030	1,820	119	273	7,458	192	1538.2
12/15/2021 16:00	864	1,783	104	258	7,439	193	1519.23
12/15/2021 17:00	1,347	1,785	113	236	7,451	193	1559.24
12/15/2021 18:00	1,390	1,801	117	237	7,459	192	1560.43
12/15/2021 19:00	1,406	1,798	113	243	7,460	191	1553.74
12/15/2021 20:00	1,376	1,797	109	239	7,464	191	1557.57
12/15/2021 21:00	1,361	1,791	104	220	7,464	191	1571.03
12/15/2021 22:00	1,366	1,786	104	199	7,464	190	1587.66
12/15/2021 23:00	1,501	1,796	111	191	7,470	190	1608.7
12/16/2021 0:00	611	1,858	111	206	7,442	192	1559.68
12/16/2021 1:00	374	1,765	95	220	7,421	194	1532.15
12/16/2021 2:00	1,810	1,828	118	197	7,455	193	1646.9
12/16/2021 3:00	1,402	1,859	120	227	7,457	191	1627.79
12/16/2021 4:00	1,248	1,847	116	241	7,454	191	1605.39
12/16/2021 5:00	1,570	1,854	125	253	7,467	191	1594.99
12/16/2021 6:00	1,599	1,863	125	281	7,472	190	1580.42
12/16/2021 7:00	1,901	1,889	127	305	7,481	189	1579.37
12/16/2021 8:00	2,033	1,903	132	344	7,492	188	1559.92
12/16/2021 9:00	2,076	1,918	132	384	7,496	186	1538.34
12/16/2021 10:00	8	1,436	122	376	7,449	190	950.96
12/16/2021 11:00	9	1,140	107	347	7,421	193	763.61
12/16/2021 12:00	209	1,601	109	334	7,409	195	1151.65
12/16/2021 13:00	1,140	1,756	105	305	7,420	196	1451.11
12/16/2021 14:00	1,795	1,823	125	284	7,456	193	1557.46
12/16/2021 15:00	1,954	1,887	128	322	7,474	190	1553.97
12/16/2021 16:00	1,806	1,763	124	345	7,462	191	1417.89
12/16/2021 17:00	1,894	1,856	112	329	7,480	190	1529.77
12/16/2021 18:00	1,880	1,869	113	316	7,492	188	1549.18
12/16/2021 19:00	1,945	1,856	111	300	7,494	187	1565.55
12/16/2021 20:00	2,343	1,914	123	308	7,512	185	1602.29
12/16/2021 21:00	2,131	1,916	118	333	7,518	184	1580.69
12/16/2021 22:00	2,078	1,914	118	339	7,521	184	1573.7

12/16/2021 23:00	2,033	1,913	119	347	7,520	184	1563.29
12/17/2021 0:00	2,136	1,924	124	366	7,523	183	1560.43
12/17/2021 1:00	2,145	1,934	126	394	7,524	183	1539.78
12/17/2021 2:00	2,078	1,933	121	405	7,527	183	1526.13
12/17/2021 3:00	2,055	1,928	116	390	7,531	183	1536.9
12/17/2021 4:00	2,034	1,922	112	370	7,531	183	1551.85
12/17/2021 5:00	2,021	1,916	114	349	7,534	182	1569.06
12/17/2021 6:00	2,061	1,925	118	347	7,533	182	1575.41
12/17/2021 7:00	2,063	1,930	119	359	7,535	182	1566.79
12/17/2021 8:00	2,081	1,932	120	372	7,541	182	1560.56
12/17/2021 9:00	2,203	1,941	123	387	7,544	182	1555.9
12/17/2021 10:00	2,182	1,949	122	403	7,544	182	1542.57
12/17/2021 11:00	2,174	1,954	123	418	7,547	182	1534.24
12/17/2021 12:00	2,069	1,950	119	422	7,549	182	1526.39
12/17/2021 13:00	2,006	1,942	121	416	7,543	182	1525.09
12/17/2021 14:00	2,179	1,952	122	424	7,548	182	1526.45
12/17/2021 15:00	2,095	1,954	123	438	7,547	182	1513.84
12/17/2021 16:00	2,100	1,954	122	445	7,546	182	1508.03
12/17/2021 17:00	2,005	1,944	119	441	7,550	182	1503.64
12/17/2021 18:00	1,956	1,938	116	426	7,545	182	1508.8
12/17/2021 19:00	2,223	1,951	120	424	7,552	182	1531.2
12/17/2021 20:00	2,186	1,962	119	432	7,555	181	1527.04
12/17/2021 21:00	2,079	1,951	114	418	7,555	181	1531.85
12/17/2021 22:00	2,040	1,940	110	393	7,552	181	1548.41
12/17/2021 23:00	1,976	1,930	107	363	7,555	181	1567.69
12/18/2021 0:00	2,032	1,926	104	324	7,553	181	1604.26
12/18/2021 1:00	2,011	1,923	105	295	7,558	181	1627.94
12/18/2021 2:00	1,976	1,926	105	278	7,555	181	1641.03
12/18/2021 3:00	2,130	1,932	118	290	7,558	181	1646.2
12/18/2021 4:00	2,059	1,944	121	331	7,555	181	1610.85
12/18/2021 5:00	2,048	1,945	122	351	7,555	181	1591.75
12/18/2021 6:00	1,993	1,943	120	362	7,556	182	1578.3
12/18/2021 7:00	1,964	1,940	117	364	7,552	182	1575.85
12/18/2021 8:00	1,949	1,935	116	360	7,553	182	1579.03
12/18/2021 9:00	2,061	1,947	122	364	7,554	182	1582.31
12/18/2021 10:00	2,021	1,956	121	378	7,557	182	1570.74
12/18/2021 11:00	1,975	1,942	117	370	7,556	182	1574.73
12/18/2021 12:00	2,057	1,950	122	370	7,553	182	1580.16
12/18/2021 13:00	1,998	1,953	121	389	7,554	182	1562.55
12/18/2021 14:00	1,896	1,941	117	389	7,552	182	1551.2
12/18/2021 15:00	1,803	1,928	115	372	7,547	182	1555.06

12/18/2021 16:00	2,023	1,940	120	370	7,551	182	1570.24
12/18/2021 17:00	2,042	1,946	119	378	7,557	182	1566.94
12/18/2021 18:00	1,931	1,941	114	372	7,554	182	1566.26
12/18/2021 19:00	1,952	1,939	118	361	7,551	182	1577.09
12/18/2021 20:00	2,146	1,957	125	380	7,556	182	1577.28
12/18/2021 21:00	2,153	1,970	127	411	7,556	181	1555.5
12/18/2021 22:00	2,120	1,973	126	435	7,559	181	1537.26
12/18/2021 23:00	2,083	1,972	123	443	7,557	181	1528.02
12/19/2021 0:00	2,057	1,970	122	441	7,560	181	1526.8
12/19/2021 1:00	2,044	1,967	121	437	7,556	181	1529.14
12/19/2021 2:00	2,022	1,963	120	431	7,555	181	1532.3
12/19/2021 3:00	2,001	1,959	120	425	7,557	181	1534.97
12/19/2021 4:00	2,019	1,960	120	423	7,556	181	1538.95
12/19/2021 5:00	2,045	1,965	122	421	7,558	181	1541.21
12/19/2021 6:00	2,044	1,966	122	427	7,559	181	1537.12
12/19/2021 7:00	2,028	1,967	122	431	7,558	181	1534.31
12/19/2021 8:00	2,008	1,962	121	431	7,557	181	1531.78
12/19/2021 9:00	2,027	1,966	124	433	7,557	181	1530.7
12/19/2021 10:00	2,012	1,964	122	437	7,556	181	1523.43
12/19/2021 11:00	2,032	1,965	123	442	7,557	181	1523.15
12/19/2021 12:00	2,043	1,968	122	444	7,558	181	1519.42
12/19/2021 13:00	2,087	1,969	122	446	7,561	181	1520.48
12/19/2021 14:00	2,110	1,971	124	452	7,562	181	1517.77
12/19/2021 15:00	2,093	1,974	124	461	7,561	181	1510.89
12/19/2021 16:00	2,048	1,975	122	466	7,560	181	1504.03
12/19/2021 17:00	1,976	1,959	116	453	7,558	181	1507.66
12/19/2021 18:00	1,946	1,948	114	426	7,561	181	1524.71
12/19/2021 19:00	1,984	1,949	117	412	7,560	181	1538.19
12/19/2021 20:00	1,915	1,949	116	408	7,559	181	1538.89
12/19/2021 21:00	1,912	1,806	118	401	7,529		1400.83
12/19/2021 22:00	762	1,427	107	386	7,484	186	958.56
12/19/2021 23:00	977	1,707	97	367	7,468	189	1182.43
12/20/2021 0:00	1,375	1,855	99	320	7,497	189	1541.02
12/20/2021 1:00	1,482	1,899	104	265	7,510	188	1636.83
12/20/2021 2:00	1,317	1,957	106	248	7,504	187	1708.76
12/20/2021 3:00	1,507	1,932	110	240	7,515	186	1696.2
12/20/2021 4:00	1,393	1,908	110	238	7,518	186	1668.88
12/20/2021 5:00	1,752	1,913	124	247	7,526	185	1682.13
12/20/2021 6:00	1,564	1,942	120	277	7,519	185	1661.77
12/20/2021 7:00	1,375	1,852	115	280	7,500	186	1576.29
12/20/2021 8:00	1,156	1,897	108	267	7,502	188	1625.19

12/20/2021 9:00	1,334	1,743	121	260	7,497	188	1483.21
12/20/2021 10:00	571	1,746	112	271	7,468	190	1484.86
12/20/2021 11:00	637	1,756	104	275	7,457	192	1474.74
12/20/2021 12:00	1,730	1,893	128	264	7,492	191	1628.47
12/20/2021 13:00	1,570	1,898	111	275	7,500	189	1619.63
12/20/2021 14:00	1,668	1,888	118	267	7,510	187	1621.2
12/20/2021 15:00	1,773	1,739	115	278	7,493	188	1446.68
12/20/2021 16:00	964	1,792	104	269	7,471	190	1511.02
12/20/2021 17:00	1,711	1,773	108	235	7,487	190	1557.93
12/20/2021 18:00	2,045	1,934	127	243	7,508	187	1690.64
12/20/2021 19:00	1,817	1,930	117	283	7,513	186	1640.75
12/20/2021 20:00	1,639	1,891	109	268	7,517	185	1623.19
12/20/2021 21:00	1,590	1,879	105	237	7,516	185	1641.38
12/20/2021 22:00	1,760	1,891	115	227	7,519	185	1663.2
12/20/2021 23:00	1,737	1,901	113	241	7,520	184	1653.84
12/21/2021 0:00	1,696	1,890	107	234	7,525	184	1654.52
12/21/2021 1:00	1,737	1,887	106	216	7,526	184	1670.63
12/21/2021 2:00	1,878	1,893	115	215	7,528	183	1680.4
12/21/2021 3:00	1,942	1,912	121	247	7,531	183	1665.73
12/21/2021 4:00	1,891	1,924	119	272	7,532	183	1645.22
12/21/2021 5:00	1,837	1,919	116	276	7,533	183	1640.97
12/21/2021 6:00	1,840	1,924	120	282	7,534	183	1637.6
12/21/2021 7:00	1,765	1,923	117	290	7,530	183	1627.91
12/21/2021 8:00	1,161	1,870	98	278	7,516	184	1597.76
12/21/2021 9:00	798	1,852	86	244	7,497	186	1602.42
12/21/2021 10:00	639	1,707	84	224	7,476	189	1488.2
12/21/2021 11:00	473	1,822	87	221	7,462	191	1601.37
12/21/2021 12:00	621	1,836	90	198	7,461	192	1638.93
12/21/2021 13:00	779	1,846	106	179	7,463	192	1670.64
12/21/2021 14:00	1,106	1,875	126	188	7,468	192	1696.31
12/21/2021 15:00	1,142	1,888	114	208	7,475	191	1678.85
12/21/2021 16:00	1,922	1,914	129	238	7,498	189	1691.87
12/21/2021 17:00	1,547	1,901	119	275	7,501	188	1623.42
12/21/2021 18:00	1,456	1,881	106	262	7,502	187	1607.56
12/21/2021 19:00	1,613	1,846	107	229	7,507	187	1622.24
12/21/2021 20:00	1,808	1,875	118	232	7,512	186	1638.62
12/21/2021 21:00	1,881	1,900	124	263	7,515	185	1631.48
12/21/2021 22:00	1,882	1,914	128	297	7,516	185	1614.26
12/21/2021 23:00	1,733	1,912	120	314	7,519	185	1595.55
12/22/2021 0:00	1,806	1,908	118	303	7,519	184	1605.47
12/22/2021 1:00	1,864	1,916	121	305	7,525	184	1606.94

12/22/2021 2:00	1,843	1,920	119	313	7,524	184	1602.65
12/22/2021 3:00	1,923	1,923	120	318	7,529	183	1604.45
12/22/2021 4:00	1,839	1,917	116	322	7,529	183	1594.76
12/22/2021 5:00	1,801	1,909	111	311	7,530	183	1597.69
12/22/2021 6:00	1,765	1,900	110	290	7,533	183	1609.41
12/22/2021 7:00	1,741	1,894	108	270	7,528	183	1623.98
12/22/2021 8:00	1,958	1,902	118	265	7,532	183	1644.76
12/22/2021 9:00	2,112	1,931	131	312	7,538	182	1628.45
12/22/2021 10:00	2,270	1,964	139	388	7,546	182	1578.02
12/22/2021 11:00	2,352	1,995	147	473	7,547	182	1520.17
12/22/2021 12:00	2,092	1,988	141	528	7,542	182	1459.8
12/22/2021 13:00	2,134	1,991	140	551	7,542	182	1439.11
12/22/2021 14:00	2,062	1,991	140	572	7,540	183	1418.6
12/22/2021 15:00	2,234	2,009	144	598	7,545	182	1408.4
12/22/2021 16:00	2,279	2,021	145	636	7,546	182	1383.7
12/22/2021 17:00	2,247	2,030	143	665	7,547	182	1362.11
12/22/2021 18:00	2,097	2,019	132	659	7,547	182	1355.71
12/22/2021 19:00	2,039	2,004	126	623	7,551	182	1377.37
12/22/2021 20:00	1,814	1,977	116	579	7,542	182	1396.83
12/22/2021 21:00	1,739	1,801	114	523	7,528	183	1341.05
12/22/2021 22:00	1,729	1,844	111	472	7,519	184	1402.56
12/22/2021 23:00	1,654	1,918	114	440	7,520	185	1479.14
12/23/2021 0:00	1,689	1,930	108	410	7,529	184	1522.74
12/23/2021 1:00	1,276	1,900	100	368	7,514	185	1533.49
12/23/2021 2:00	1,632	1,923	112	341	7,524	184	1575.86
12/23/2021 3:00	1,409	1,360	96	323	7,510	185	1120.54
12/23/2021 4:00	3	777	84	327	7,470	188	464.96
12/23/2021 5:00	95	832	84	337	7,448	191	492.49
12/23/2021 6:00	88	826	82	342	7,438	192	480.03
12/23/2021 7:00	28	813	82	344	7,429	193	471.01
12/23/2021 8:00	84	816	81	340	7,423	194	480.18
12/23/2021 9:00	0	832	82	334	7,415	195	496.47
12/23/2021 10:00	1,383	1,601	101	308	7,431	196	1272.82
12/23/2021 11:00	1,255	1,827	113	263	7,460	194	1553.21
12/23/2021 12:00	1,281	1,841	124	264	7,467	192	1571.01
12/23/2021 13:00	1,918	1,891	138	318	7,481	191	1574.07
12/23/2021 14:00	1,969	1,924	143	393	7,494	189	1528.93
12/23/2021 15:00	2,014	1,950	139	446	7,505	188	1498.03
12/23/2021 16:00	2,386	1,987	143	495	7,516	186	1489.16
12/23/2021 17:00	2,352	2,005	139	544	7,528	184	1456.05
12/23/2021 18:00	2,001	1,987	125	542	7,531	184	1440.92

12/23/2021 19:00	1,906	1,964	117	495	7,525	184	1465.71
12/23/2021 20:00	1,857	1,943	114	448	7,530	183	1493.27
12/23/2021 21:00	1,755	1,923	109	407	7,526	184	1515.79
12/23/2021 22:00	1,737	1,911	108	367	7,527	184	1548.19
12/23/2021 23:00	1,827	1,920	116	353	7,531	183	1569.29
12/24/2021 0:00	1,802	1,928	117	359	7,527	183	1567.04
12/24/2021 1:00	1,776	1,927	116	359	7,529	184	1569.05
12/24/2021 2:00	1,787	1,928	115	351	7,530	183	1577.93
12/24/2021 3:00	1,927	1,941	119	351	7,537	183	1588.25
12/24/2021 4:00	2,001	1,951	122	365	7,538	183	1584.46
12/24/2021 5:00	2,092	1,962	128	393	7,544	182	1575.69
12/24/2021 6:00	2,101	1,978	129	426	7,548	182	1549.88
12/24/2021 7:00	2,005	1,974	125	446	7,545	182	1528.73
12/24/2021 8:00	1,872	1,966	123	444	7,542	182	1520.34
12/24/2021 9:00	1,893	1,966	128	446	7,540	183	1519.38
12/24/2021 10:00	1,966	1,980	133	466	7,542	183	1507.12
12/24/2021 11:00	1,957	1,972	132	488	7,543	183	1483.54
12/24/2021 12:00	2,076	1,984	137	511	7,540	183	1471.02
12/24/2021 13:00	2,153	2,000	144	556	7,545	182	1443.07
12/24/2021 14:00	2,058	2,004	143	597	7,544	183	1405.26
12/24/2021 15:00	2,065	2,008	141	619	7,541	183	1386.59
12/24/2021 16:00	2,131	2,015	142	638	7,544	183	1374.44
12/24/2021 17:00	2,030	2,013	137	651	7,543	183	1361.15
12/24/2021 18:00	1,949	2,000	127	632	7,542	183	1366.68
12/24/2021 19:00	1,935	1,988	121	592	7,546	182	1395.87
12/24/2021 20:00	1,946	1,982	120	558	7,547	182	1422.05
12/24/2021 21:00	1,936	1,973	117	530	7,552	182	1444.53
12/24/2021 22:00	1,866	1,959	110	491	7,550	182	1467.13
12/24/2021 23:00	1,850	1,948	107	445	7,549	182	1502.4
12/25/2021 0:00	1,873	1,936	106	401	7,552	182	1534.75
12/25/2021 1:00	1,908	1,936	112	378	7,552	182	1557.19
12/25/2021 2:00	1,942	1,942	116	380	7,553	182	1559.72
12/25/2021 3:00	1,896	1,939	112	383	7,551	182	1556.89
12/25/2021 4:00	2,055	1,947	118	380	7,555	181	1569.62
12/25/2021 5:00	1,936	1,953	117	391	7,555	181	1555.8
12/25/2021 6:00	1,880	1,940	111	379	7,555	181	1559.98
12/25/2021 7:00	1,879	1,939	116	368	7,553	182	1568.53
12/25/2021 8:00	1,847	1,936	114	370	7,555	182	1565.94
12/25/2021 9:00	1,871	1,935	112	360	7,554	182	1572.06
12/25/2021 10:00	1,896	1,935	115	352	7,552	182	1580.85
12/25/2021 11:00	1,942	1,940	120	362	7,556	182	1577.21

12/25/2021 12:00	1,974	1,952	126	387	7,556	182	1562.94
12/25/2021 13:00	2,205	1,977	131	428	7,561	181	1547.79
12/25/2021 14:00	2,118	1,991	133	470	7,562	181	1515.93
12/25/2021 15:00	1,914	1,981	129	488	7,554	182	1491.35
12/25/2021 16:00	1,806	1,968	123	482	7,551	182	1484.75
12/25/2021 17:00	1,861	1,962	124	472	7,549	182	1490
12/25/2021 18:00	1,877	1,962	123	470	7,551	182	1489.94
12/25/2021 19:00	1,661	1,942	113	453	7,545	183	1487.69
12/25/2021 20:00	1,551	1,919	107	414	7,542	183	1507.2
12/25/2021 21:00	1,460	1,898	100	366	7,536	183	1533.74
12/25/2021 22:00	1,417	1,882	99	321	7,531	184	1564.74
12/25/2021 23:00	1,406	1,873	98	285	7,527	184	1589.2
12/26/2021 0:00	1,439	1,865	99	256	7,525	184	1610.6
12/26/2021 1:00	1,555	1,869	101	236	7,527	184	1634.37
12/26/2021 2:00	1,644	1,873	104	226	7,535	184	1649.02
12/26/2021 3:00	1,692	1,875	106	222	7,533	183	1656.22
12/26/2021 4:00	1,910	1,899	117	237	7,540	183	1665.53
12/26/2021 5:00	1,951	1,921	122	276	7,545	182	1641.71
12/26/2021 6:00	1,916	1,930	120	307	7,544	182	1619.57
12/26/2021 7:00	1,905	1,932	119	320	7,546	182	1611.65
12/26/2021 8:00	1,961	1,939	123	334	7,549	182	1603.9
12/26/2021 9:00	2,069	1,954	129	366	7,553	182	1589.83
12/26/2021 10:00	2,193	1,987	140	425	7,552	182	1556.2
12/26/2021 11:00	2,075	1,993	139	482	7,553	182	1501.13
12/26/2021 12:00	2,032	1,990	134	505	7,554	182	1480.95
12/26/2021 13:00	2,118	1,992	138	524	7,556	182	1470.18
12/26/2021 14:00	2,218	2,008	145	565	7,558	182	1442.25
12/26/2021 15:00	2,215	2,019	146	613	7,556	182	1404.31
12/26/2021 16:00	2,169	2,026	143	644	7,557	182	1376.61
12/26/2021 17:00	2,044	2,017	136	651	7,554	182	1364.32
12/26/2021 18:00	1,963	2,004	130	632	7,553	182	1372.79
12/26/2021 19:00	1,982	2,000	129	609	7,554	182	1390.32
12/26/2021 20:00	1,918	1,992	126	591	7,553	182	1400.02
12/26/2021 21:00	1,861	1,983	121	566	7,551	182	1416.25
12/26/2021 22:00	1,757	1,964	114	527	7,549	182	1436.7
12/26/2021 23:00	1,765	1,949	107	474	7,549	182	1474.2
12/27/2021 0:00	1,752	1,941	112	437	7,550	182	1505.62
12/27/2021 1:00	1,711	1,931	106	408	7,549	182	1523.5
12/27/2021 2:00	1,724	1,920	103	368	7,550	182	1554.12
12/27/2021 3:00	1,756	1,916	105	332	7,551	182	1583.42
12/27/2021 4:00	1,806	1,921	111	322	7,550	182	1597.2

12/27/2021 5:00	1,792	1,926	111	327	7,550	182	1594.38
12/27/2021 6:00	1,824	1,927	116	330	7,551	182	1598.06
12/27/2021 7:00	1,773	1,929	115	338	7,549	182	1588.39
12/27/2021 8:00	1,871	1,936	118	347	7,554	182	1591.25
12/27/2021 9:00	1,985	1,950	128	375	7,551	182	1576.91
12/27/2021 10:00	1,912	1,956	126	409	7,551	182	1545.64
12/27/2021 11:00	1,809	1,958	127	430	7,548	182	1523.08
12/27/2021 12:00	1,720	1,946	125	434	7,543	183	1513.16
12/27/2021 13:00	1,866	1,955	132	443	7,547	183	1513.64
12/27/2021 14:00	1,832	1,963	130	468	7,545	183	1490.45
12/27/2021 15:00	1,948	1,970	130	487	7,547	183	1484.66
12/27/2021 16:00	2,031	1,980	129	499	7,551	182	1482.69
12/27/2021 17:00	1,783	1,968	123	495	7,548	182	1472.86
12/27/2021 18:00	1,665	1,946	119	472	7,543	183	1482.78
12/27/2021 19:00	1,821	1,938	123	456	7,546	183	1499.2
12/27/2021 20:00	1,819	1,955	122	455	7,545	183	1500.67
12/27/2021 21:00	1,870	1,958	121	451	7,546	182	1508.27
12/27/2021 22:00	1,851	1,950	117	439	7,547	182	1515.13
12/27/2021 23:00	1,899	1,953	119	426	7,550	182	1529.66
12/28/2021 0:00	1,935	1,960	121	426	7,553	182	1532.84
12/28/2021 1:00	1,910	1,957	118	424	7,552	182	1532.97
12/28/2021 2:00	1,917	1,942	118	416	7,554	182	1540.39
12/28/2021 3:00	1,906	1,954	116	405	7,557	182	1549.06
12/28/2021 4:00	1,917	1,951	116	395	7,557	181	1562.38
12/28/2021 5:00	1,950	1,953	115	386	7,558	181	1571.56
12/28/2021 6:00	1,943	1,955	116	380	7,559	181	1578.69
12/28/2021 7:00	1,881	1,946	112	369	7,558	181	1580.63
12/28/2021 8:00	1,900	1,945	112	355	7,562	181	1593.89
12/28/2021 9:00	2,060	1,970	119	352	7,564	181	1613.35
12/28/2021 10:00	1,735	2,010	118	365	7,557	181	1638.38
12/28/2021 11:00	1,305	2,002	108	354	7,543	183	1638.2
12/28/2021 12:00	1,578	1,961	109	326	7,542	183	1645.13
12/28/2021 13:00	1,744	1,934	119	320	7,549	183	1613.94
12/28/2021 14:00	2,122	1,960	129	360	7,560	182	1598.43
12/28/2021 15:00	1,720	1,945	122	400	7,549	182	1542.31
12/28/2021 16:00	1,688	1,931	117	389	7,546	183	1544.95
12/28/2021 17:00	1,744	1,931	116	372	7,546	183	1557.12
12/28/2021 18:00	1,791	1,934	116	364	7,548	183	1566.47
12/28/2021 19:00	1,816	1,929	116	360	7,548	182	1571.94
12/28/2021 20:00	1,810	1,933	116	356	7,549	182	1573.93
12/28/2021 21:00	1,822	1,930	114	350	7,549	182	1581.26

12/28/2021 22:00	1,795	1,924	110	335	7,550	182	1586.42
12/28/2021 23:00	1,821	1,920	108	316	7,551	182	1603.97
12/29/2021 0:00	1,802	1,917	106	297	7,552	182	1621.48
12/29/2021 1:00	1,788	1,913	105	277	7,553	182	1638.21
12/29/2021 2:00	1,777	1,907	104	257	7,553	182	1651.91
12/29/2021 3:00	1,876	1,912	106	245	7,560	181	1668.87
12/29/2021 4:00	1,801	1,909	105	237	7,558	181	1671.14
12/29/2021 5:00	1,776	1,903	101	218	7,557	181	1684.45
12/29/2021 6:00	1,783	1,900	101	196	7,558	181	1705.56
12/29/2021 7:00	1,567	1,888	100	182	7,549	182	1703.19
12/29/2021 8:00	1,495	1,879	103	171	7,545	183	1707.44
12/29/2021 9:00	1,671	1,898	127	197	7,541	183	1703.49
12/29/2021 10:00	1,740	1,927	140	262	7,540	183	1651.01
12/29/2021 11:00	1,477	1,911	117	302	7,536	184	1608.21
12/29/2021 12:00	807	1,860	107	289	7,519	185	1578.27
12/29/2021 13:00	810	1,847	97	267	7,500	187	1574.58
12/29/2021 14:00	1,729	1,890	122	244	7,518	187	1646.44
12/29/2021 15:00	1,726	1,929	136	298	7,523	185	1616.8
12/29/2021 16:00	1,868	1,930	132	356	7,530	185	1574.39
12/29/2021 17:00	1,967	1,953	131	390	7,534	184	1556.02
12/29/2021 18:00	1,587	1,939	122	401	7,530	184	1533.6
12/29/2021 19:00	1,669	1,924	120	381	7,530	184	1546.25
12/29/2021 20:00	1,744	1,920	123	377	7,534	184	1543.78
12/29/2021 21:00	1,952	1,938	123	382	7,537	183	1551.87
12/29/2021 22:00	2,126	1,960	132	411	7,546	182	1543.02
12/29/2021 23:00	2,101	1,972	131	449	7,549	182	1518.02
12/30/2021 0:00	1,966	1,964	122	453	7,547	182	1506.06
12/30/2021 1:00	1,997	1,958	120	437	7,552	182	1524.02
12/30/2021 2:00	2,056	1,962	120	426	7,554	181	1537.36
12/30/2021 3:00	1,993	1,954	114	410	7,559	181	1543.81
12/30/2021 4:00	1,974	1,947	114	386	7,562	181	1564.02
12/30/2021 5:00	1,870	1,935	109	363	7,557	181	1569.88
12/30/2021 6:00	1,888	1,935	118	352	7,554	181	1581.93
12/30/2021 7:00	1,807	1,929	114	358	7,553	181	1571.07
12/30/2021 8:00	1,987	1,941	124	362	7,553	181	1578.44
12/30/2021 9:00	2,005	1,958	131	403	7,556	182	1549.29
12/30/2021 10:00	1,967	1,964	127	441	7,555	181	1518.19
12/30/2021 11:00	1,989	1,961	127	454	7,555	182	1507.98
12/30/2021 12:00	2,038	1,971	129	469	7,556	181	1499.15
12/30/2021 13:00	1,896	1,965	128	481	7,553	182	1481.37
12/30/2021 14:00	1,894	1,966	131	490	7,550	182	1474.38

12/30/2021 15:00	1,806	1,959	128	496	7,548	182	1462.38
12/30/2021 16:00	2,057	1,983	131	499	7,550	182	1476.43
12/30/2021 17:00	2,209	1,999	136	534	7,562	182	1459.92
12/30/2021 18:00	2,073	1,995	128	552	7,559	181	1438.12
12/30/2021 19:00	1,859	1,976	122	531	7,555	181	1441.21
12/30/2021 20:00	1,839	1,961	119	504	7,556	182	1458.94
12/30/2021 21:00	1,965	1,962	121	483	7,555	182	1479.18
12/30/2021 22:00	2,062	1,975	127	490	7,560	181	1480.22
12/30/2021 23:00	2,012	1,977	124	504	7,559	181	1468.91
12/31/2021 0:00	1,792	1,954	116	490	7,554	181	1466.72
12/31/2021 1:00	1,896	1,953	119	462	7,556	181	1493.74
12/31/2021 2:00	1,957	1,963	122	458	7,555	181	1501.9
12/31/2021 3:00	1,877	1,959	119	458	7,557	181	1497.01
12/31/2021 4:00	1,870	1,952	118	450	7,556	181	1504.13
12/31/2021 5:00	1,945	1,957	119	444	7,556	181	1513.48
12/31/2021 6:00	2,055	1,966	123	448	7,559	181	1518.96
12/31/2021 7:00	2,029	1,974	125	463	7,565	181	1506.12
12/31/2021 8:00	1,841	1,961	123	473	7,557	181	1487.25
12/31/2021 9:00	1,693	1,945	119	463	7,547	182	1483.19
12/31/2021 10:00	1,603	1,928	114	439	7,545	182	1491.57
12/31/2021 11:00	1,898	1,944	125	435	7,547	182	1514.99
12/31/2021 12:00	1,880	1,958	128	458	7,549	182	1497.02
12/31/2021 13:00	1,957	1,967	127	475	7,552	182	1489.21
12/31/2021 14:00	2,166	1,997	131	498	7,562	181	1492.87
12/31/2021 15:00	1,631	1,962	113	493	7,547	182	1461.73
12/31/2021 16:00	1,559	1,923	110	440	7,545	183	1485.77
12/31/2021 17:00	1,765	1,926	119	411	7,547	183	1516.04
12/31/2021 18:00	2,222	1,986	133	446	7,553	182	1527.23
12/31/2021 19:00	1,995	1,993	130	497	7,556	181	1475.93
12/31/2021 20:00	1,802	1,958	118	488	7,552	182	1469.33
12/31/2021 21:00	1,778	1,940	114	452	7,549	182	1489.77
12/31/2021 22:00	1,849	1,939	118	431	7,555	182	1511.35
12/31/2021 23:00	1,707	1,933	114	419	7,548	182	1510.82

FIGURE 1. INDEPENDENCE AGI #1 SUMMARY OF SURFACE INJECTION DATA

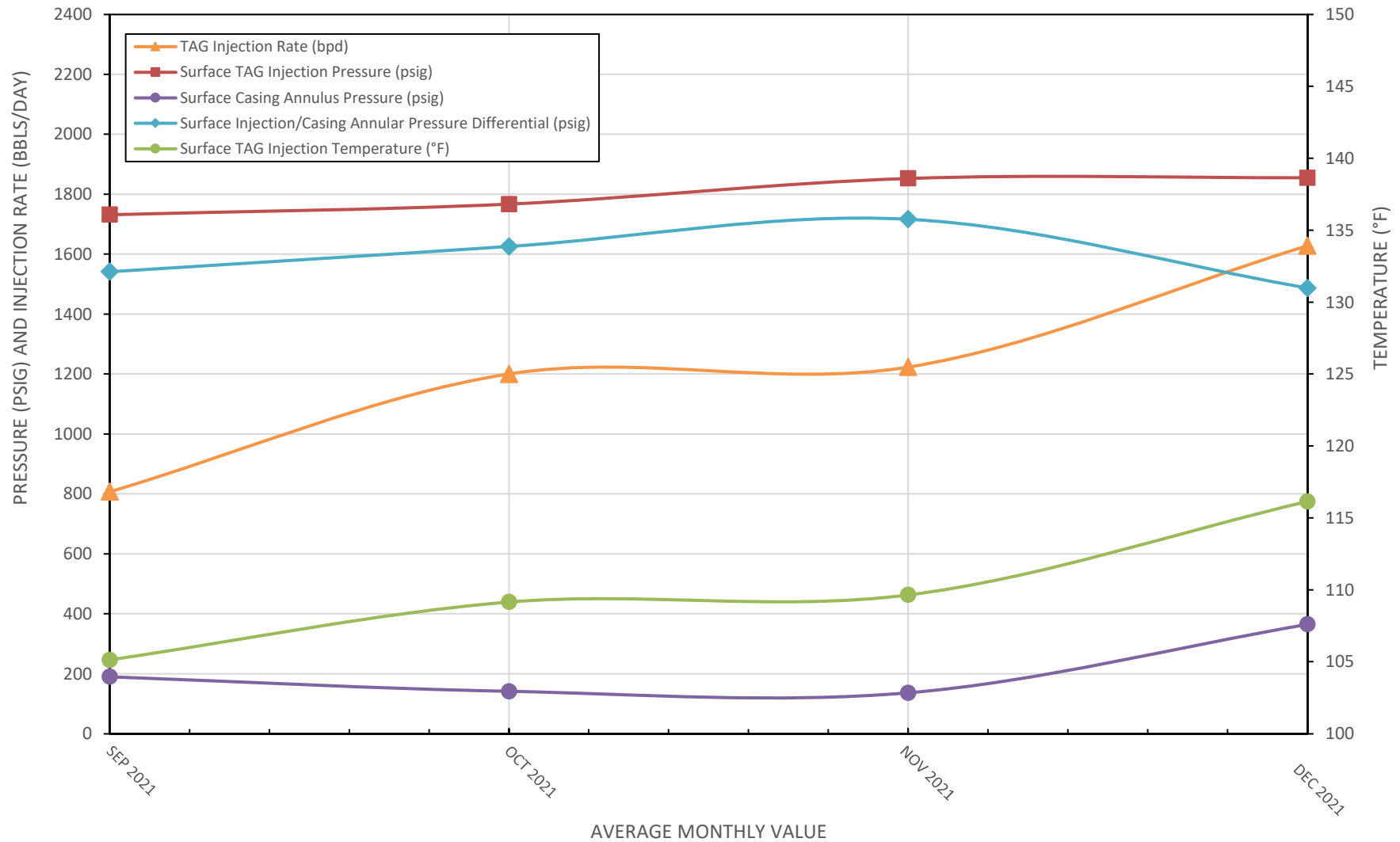


FIGURE 2. INDEPENDENCE AGI #1 SUMMARY OF BOTTOM-HOLE INJECTION DATA

