

<u>Generation Resource</u>	<u>MW</u>
Thermal	1392
CT's	226
Hydro	168
Wind	33
Tidal	0
Biomass	56
Maritime Link	150
Maritime Link Imports	7
Other Imports	51
Battery	0
System Peak (MW) and Time (HE) February 21 @ 9AM	

2030 Peak Load Generation

Peak Load Hour
1/8/2030 18:00

2030	Installed Capacity (MW)															
	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total
	0	462	600	150	231	374	9	75	2069	102	153	459	0	170		4855

Generation (GWh) Jan 7, 2030 - Jan 9, 2030																
Date/Time	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total
1/7/2030 1:00	0	128	0	0	0	69	0	69	1097	0	0	0	0	0	500	1862
1/7/2030 2:00	0	264	0	0	0	106	2	75	800	0	0	0	0	0	575	1822
1/7/2030 3:00	0	462	0	0	0	74	4	75	626	0	0	0	0	0	575	1817
1/7/2030 4:00	0	414	0	0	0	69	5	71	705	0	0	0	0	0	575	1839
1/7/2030 5:00	0	462	0	30	0	91	4	75	554	0	0	0	0	0	575	1790
1/7/2030 6:00	0	462	0	108	0	199	2	75	200	0	0	0	0	82	575	1703
1/7/2030 7:00	0	462	0	119	0	106	0	75	447	0	0	0	0	7	575	1791
1/7/2030 8:00	0	462	50	120	0	192	2	75	527	0	113	0	0	4	400	1945
1/7/2030 9:00	0	462	300	120	0	278	3	75	320	0	193	0	0	10	325	2086
1/7/2030 10:00	0	462	250	108	0	196	3	75	384	31	121	0	0	0	400	2031
1/7/2030 11:00	0	462	200	108	0	305	3	75	370	17	125	0	0	8	400	2073
1/7/2030 12:00	0	462	150	108	0	185	1	75	376	19	125	0	0	0	450	1951
1/7/2030 13:00	0	462	200	120	0	199	0	75	294	4	193	0	0	15	375	1937
1/7/2030 14:00	0	462	150	108	0	199	1	75	352	4	193	0	0	8	375	1926
1/7/2030 15:00	0	462	200	120	0	229	4	75	325	5	113	0	0	0	450	1983
1/7/2030 16:00	0	462	500	117	0	209	5	75	199	1	193	0	0	0	375	2136
1/7/2030 17:00	0	462	600	111	0	274	4	75	131	0	125	30	0	127	450	2389
1/7/2030 18:00	0	462	600	128	0	313	2	75	92	0	193	122	0	160	325	2473
1/7/2030 19:00	0	462	500	108	0	307	0	75	176	0	175	122	0	146	350	2421
1/7/2030 20:00	0	462	600	108	0	200	0	75	253	0	118	122	0	46	400	2384
1/7/2030 21:00	0	462	250	108	0	307	1	75	486	0	193	122	0	6	325	2336
1/7/2030 22:00	0	462	0	110	0	106	3	75	823	0	125	122	0	0	450	2277
1/7/2030 23:00	0	462	0	108	0	69	3	75	826	0	150	117	0	0	350	2160
1/8/2030	0	214	0	52	0	67	3	43	1310	0	0	55	0	0	325	2069
1/8/2030 1:00	0	207	0	52	0	69	2	52	1408	0	0	55	0	0	275	2119
1/8/2030 2:00	0	207	0	52	0	69	1	43	1324	0	0	55	0	0	325	2076
1/8/2030 3:00	0	212	0	52	0	91	1	57	1070	0	0	55	0	0	475	2013
1/8/2030 4:00	0	206	0	52	0	69	3	52	1185	0	0	55	0	0	450	2072
1/8/2030 5:00	0	270	0	52	0	74	6	52	1107	0	0	55	0	0	475	2091
1/8/2030 6:00	0	394	0	92	0	106	6	69	685	0	0	55	0	0	575	1981
1/8/2030 7:00	0	462	0	108	0	151	3	75	446	0	0	119	0	135	575	2073

Curtailed Renewables (MW)
6
0
32
4
16
13
0
100
40
194
81
95
13
13
169
3
113
5
29
194
11
68
43
9
23
7
33
23
55
6
61

Generation (GWh) Jan 7, 2030 - Jan 9, 2030																	Curtailed Renewables (MW)
Date/Time	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total	
1/8/2030 8:00	0	462	0	108	0	299	0	75	530	0	125	119	0	20	400	2138	88
1/8/2030 9:00	0	462	200	108	0	289	2	75	440	4	193	122	0	0	325	2220	29
1/8/2030 10:00	0	462	350	108	0	298	3	75	306	59	125	122	0	0	400	2308	89
1/8/2030 11:00	0	462	550	108	0	192	3	75	282	27	125	0	0	89	400	2313	88
1/8/2030 12:00	0	462	533	108	0	232	3	75	285	46	125	0	0	0	450	2319	190
1/8/2030 13:00	0	369	0	108	0	354	1	75	465	40	125	0	0	44	450	2031	68
1/8/2030 14:00	0	369	50	108	0	222	1	75	580	54	175	0	0	0	400	2034	44
1/8/2030 15:00	0	369	0	135	0	142	1	75	723	67	193	0	0	0	375	2080	0
1/8/2030 16:00	0	369	50	120	0	354	3	75	642	24	193	0	0	0	375	2204	0
1/8/2030 17:00	0	369	100	108	0	246	6	75	814	0	193	0	0	160	375	2446	108
1/8/2030 18:00	0	369	0	114	0	354	6	75	1086	0	193	0	0	37	325	2560	0
1/8/2030 19:00	0	369	100	108	0	347	3	75	1008	0	193	0	0	0	325	2528	7
1/8/2030 20:00	0	369	150	108	0	330	1	75	803	0	125	0	0	139	400	2500	92
1/8/2030 21:00	0	369	50	125	0	142	0	75	1197	0	125	0	0	0	400	2483	68
1/8/2030 22:00	0	274	0	85	0	142	1	69	1560	0	127	0	0	0	150	2408	72
1/8/2030 23:00	0	229	0	52	0	142	3	52	1654	0	113	0	0	0	0	2244	103
1/9/2030	0	147	0	52	0	103	3	37	1685	0	0	0	0	0	0	2027	9
1/9/2030 1:00	0	186	0	0	0	73	0	0	1476	0	0	0	0	0	100	1835	327
1/9/2030 2:00	0	212	0	0	0	73	0	0	1425	0	0	0	0	0	100	1809	372
1/9/2030 3:00	0	184	0	0	0	73	0	0	1158	0	0	0	0	140	100	1655	615
1/9/2030 4:00	0	212	0	0	0	73	2	0	1368	0	0	0	0	20	100	1774	397
1/9/2030 5:00	0	184	0	0	0	74	6	0	1409	0	0	0	0	20	100	1793	374
1/9/2030 6:00	0	196	0	0	0	81	0	0	1508	0	0	0	0	0	100	1884	283
1/9/2030 7:00	0	184	0	0	0	67	3	0	1475	0	0	0	0	140	100	1969	309
1/9/2030 8:00	0	212	0	0	0	71	2	0	1571	0	113	0	0	145	0	2114	205
1/9/2030 9:00	0	212	0	0	0	79	0	0	1558	2	113	0	0	140	0	2104	223
1/9/2030 10:00	0	212	0	0	0	79	2	0	1631	0	193	0	0	0	0	2117	7
1/9/2030 11:00	0	184	0	0	0	81	0	0	1597	1	113	0	0	17	0	1993	217
1/9/2030 12:00	0	184	0	0	0	75	3	0	1301	2	113	0	0	140	0	1817	490
1/9/2030 13:00	0	212	0	0	0	80	0	0	1459	33	113	0	0	17	0	1914	249
1/9/2030 14:00	0	212	0	0	0	81	3	0	1421	44	113	0	0	0	0	1873	243
1/9/2030 15:00	0	184	0	0	0	67	1	0	1408	43	113	0	0	17	0	1833	215
1/9/2030 16:00	0	223	0	0	0	79	1	0	1393	22	113	0	0	0	0	1831	87
1/9/2030 17:00	0	291	0	0	0	87	3	0	1148	0	193	0	0	60	100	1881	7
1/9/2030 18:00	0	291	200	0	0	87	8	0	1152	0	193	0	0	136	50	2117	7
1/9/2030 19:00	0	291	0	0	0	87	8	0	1278	0	193	0	0	128	50	2034	7
1/9/2030 20:00	0	291	0	0	0	87	3	0	1358	0	193	0	0	25	50	2007	7
1/9/2030 21:00	0	291	150	0	0	87	1	0	980	0	193	0	0	142	50	1894	7
1/9/2030 22:00	0	291	400	0	0	87	0	0	810	0	193	0	0	20	100	1901	7
1/9/2030 23:00	0	291	200	0	0	87	1	0	660	0	193	0	0	123	100	1655	7
1/10/2030	0	291	288	0	0	87	3	10	715	0	0	0	0	111	100	1606	7

2030 Curtailment Peak Load Generation

Curtailment Peak Day	
7/5/2030	

2030	Installed Capacity (MW)															
	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total
	0	462	600	150	231	374	9	75	2069	102	153	459	0	170		4855

Generation (GWh) July 4, 2030 - July 6, 2030																
Date/Time	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total
7/4/2030 1:00	0	189	50	0	0	88	0	34	262	0	0	0	0	0	625	1247
7/4/2030 2:00	0	189	0	0	0	43	1	43	279	0	0	0	0	0	625	1179
7/4/2030 3:00	0	189	0	0	0	101	2	43	228	0	0	0	0	0	625	1187
7/4/2030 4:00	0	189	0	0	0	43	3	43	219	0	0	0	0	0	625	1121
7/4/2030 5:00	0	189	0	0	0	43	3	43	173	0	0	0	0	0	625	1075
7/4/2030 6:00	0	189	0	0	0	140	2	24	54	13	0	0	0	10	625	1057
7/4/2030 7:00	0	189	0	0	0	95	1	33	29	50	0	0	0	71	625	1093
7/4/2030 8:00	0	189	0	0	0	142	0	43	19	79	187	0	0	110	425	1192
7/4/2030 9:00	0	189	0	0	0	133	2	43	23	97	113	0	0	155	500	1254
7/4/2030 10:00	0	189	0	0	0	106	4	43	39	100	125	0	0	130	500	1236
7/4/2030 11:00	0	189	0	0	0	255	4	43	41	99	175	0	0	0	450	1255
7/4/2030 12:00	0	189	0	0	0	166	4	43	47	96	175	0	0	109	450	1278
7/4/2030 13:00	0	189	0	0	0	50	1	43	90	97	175	0	0	0	450	1094
7/4/2030 14:00	0	189	0	0	0	50	0	50	155	96	193	0	0	159	425	1317
7/4/2030 15:00	0	189	0	0	0	42	2	0	262	100	193	0	0	0	425	1211
7/4/2030 16:00	0	189	0	0	0	42	2	0	335	97	175	0	0	10	450	1299
7/4/2030 17:00	0	189	0	0	0	42	3	0	400	87	150	0	0	97	425	1392
7/4/2030 18:00	0	189	0	0	0	42	2	0	654	52	193	0	0	10	275	1416
7/4/2030 19:00	0	185	0	0	0	42	2	0	729	29	113	0	0	0	425	1524
7/4/2030 20:00	0	189	0	0	0	42	0	0	504	5	113	0	0	21	500	1373
7/4/2030 21:00	0	189	0	0	0	42	2	0	499	0	125	0	0	49	450	1355
7/4/2030 22:00	0	189	0	0	0	42	3	0	675	0	130	0	0	130	150	1318
7/4/2030 23:00	0	154	0	0	0	12	4	0	1004	0	113	0	0	0	0	1286
7/5/2030	0	162	0	0	0	2	4	0	1038	0	0	0	0	0	0	1205
7/5/2030 1:00	0	280	0	30	0	0	0	33	777	0	0	0	0	0	150	1270
7/5/2030 2:00	0	280	0	108	0	0	0	33	641	0	0	0	0	0	150	1211
7/5/2030 3:00	0	280	0	108	0	0	0	33	610	0	0	0	0	0	150	1181
7/5/2030 4:00	0	280	0	108	0	0	0	10	326	0	0	0	0	150	150	1023
7/5/2030 5:00	0	280	0	108	0	0	0	33	552	0	0	0	0	10	150	1133
7/5/2030 6:00	0	280	0	108	0	0	0	10	604	0	0	0	0	20	150	1172
7/5/2030 7:00	0	280	0	108	0	0	0	43	379	4	0	0	0	150	150	1114
7/5/2030 8:00	0	280	0	108	0	0	0	10	669	0	113	0	0	20	150	1349
7/5/2030 9:00	0	280	0	108	0	0	0	33	719	38	113	0	0	20	0	1311

Curtailed Renewables (MW)
75
13
62
14
14
22
95
133
216
124
32
121
35
7
7
25
50
7
87
87
75
70
142
405
807
995
1063
1326
1102
1008
1213
1203
1072

Generation (GWh) July 4, 2030 - July 6, 2030																	Curtailed Renewables (MW)
Date/Time	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total	
7/5/2030 10:00	0	280	0	108	0	0	0	10	427	0	193	0	0	150	0	1168	1310
7/5/2030 11:00	0	280	0	108	0	0	0	10	707	0	113	0	0	20	150	1387	1268
7/5/2030 12:00	0	280	0	112	0	0	0	33	321	0	113	0	0	150	75	1084	1539
7/5/2030 13:00	0	280	0	108	0	0	0	10	255	0	144	0	0	150	150	1097	1686
7/5/2030 14:00	0	280	0	108	0	0	0	33	551	33	113	0	0	0	150	1268	1277
7/5/2030 15:00	0	280	0	108	0	0	0	33	512	0	193	0	0	20	150	1296	1199
7/5/2030 16:00	0	280	0	108	0	0	1	10	370	45	113	0	0	150	150	1227	856
7/5/2030 17:00	0	280	0	108	0	0	2	33	800	15	193	0	0	20	0	1451	281
7/5/2030 18:00	0	280	0	108	0	0	2	25	564	30	193	0	0	150	0	1351	380
7/5/2030 19:00	0	280	0	108	0	0	2	33	476	19	113	0	0	117	150	1298	782
7/5/2030 20:00	0	280	0	108	0	0	0	0	686	3	193	0	0	20	150	1439	537
7/5/2030 21:00	0	280	450	108	0	9	0	0	151	0	162	0	0	150	0	1309	1247
7/5/2030 22:00	0	280	0	108	0	0	0	0	660	0	193	0	0	20	150	1411	423
7/5/2030 23:00	0	280	0	108	0	0	2	0	512	0	193	0	0	150	0	1245	275
7/6/2030	0	280	0	108	0	0	3	0	450	0	0	0	0	157	150	1147	552
7/6/2030 1:00	0	47	0	0	0	2	3	0	1165	0	0	0	0	0	0	1216	240
7/6/2030 2:00	0	54	0	0	0	3	0	0	1116	0	0	0	0	0	0	1173	467
7/6/2030 3:00	0	45	0	0	0	6	0	0	1058	0	0	0	0	20	0	1129	509
7/6/2030 4:00	0	45	0	0	0	1	1	0	857	0	0	0	0	80	0	983	446
7/6/2030 5:00	0	45	0	0	0	1	2	0	837	0	0	0	0	93	0	978	248
7/6/2030 6:00	0	45	0	0	0	2	2	0	766	10	0	0	0	150	0	975	452
7/6/2030 7:00	0	47	0	0	0	1	3	0	1063	27	0	0	0	0	0	1141	194
7/6/2030 8:00	0	0	0	0	0	0	2	0	1009	52	113	0	0	20	0	1196	190
7/6/2030 9:00	0	0	0	0	0	5	1	0	1053	89	113	0	0	20	0	1280	198
7/6/2030 10:00	0	0	0	0	0	0	0	0	861	93	113	0	0	150	0	1217	488
7/6/2030 11:00	0	0	0	0	0	5	2	0	1120	62	113	0	0	20	0	1321	191
7/6/2030 12:00	0	0	0	0	0	5	3	0	866	97	113	0	0	150	0	1233	386
7/6/2030 13:00	0	0	0	0	0	0	3	0	861	94	113	0	0	0	0	1071	109
7/6/2030 14:00	0	0	0	0	0	6	3	0	785	101	149	0	0	0	0	1044	51
7/6/2030 15:00	0	0	0	0	0	5	2	0	651	102	193	0	0	0	0	952	7
7/6/2030 16:00	0	45	0	0	0	6	0	0	505	97	187	0	0	0	150	990	13
7/6/2030 17:00	0	45	0	0	0	6	1	0	373	63	193	0	0	143	275	1098	7
7/6/2030 18:00	0	45	291	0	0	6	3	3	180	48	193	0	0	164	250	1182	4
7/6/2030 19:00	0	45	186	0	0	6	3	0	297	19	193	0	0	162	275	1186	7
7/6/2030 20:00	0	45	98	0	0	6	3	0	395	1	193	0	0	155	275	1171	7
7/6/2030 21:00	0	45	0	0	0	6	2	0	731	0	193	0	0	2	175	1153	7
7/6/2030 22:00	0	0	0	0	0	6	0	0	1087	0	117	0	0	0	0	1210	83
7/6/2030 23:00	0	0	0	0	0	6	2	0	995	0	159	0	0	17	0	1178	41
7/7/2030	0	0	20	0	0	5	0	0	846	0	0	0	0	131	0	1001	320

2035 Peak Load Generation

Peak Load Hour
1/9/2035 18:00

2035	Installed Capacity (MW)															
	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total
	0	462	750	150	231	374	9	75	2619	142	153	459	0	360		5785

Generation (GWh) Jan 8, 2035 - Jan 10, 2035																
Date/Time	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total
1/8/2035 1:00	0	128	0	0	0	69	3	32	1445	0	0	0	0	0	475	2151
1/8/2035 2:00	0	144	0	0	0	102	3	65	1025	0	0	0	0	0	575	1913
1/8/2035 3:00	0	144	100	0	0	102	3	75	737	0	0	0	0	0	575	1736
1/8/2035 4:00	0	144	0	0	0	156	1	75	885	0	0	0	0	0	575	1836
1/8/2035 5:00	0	143	250	0	0	69	0	63	660	0	0	0	0	0	575	1761
1/8/2035 6:00	0	144	700	0	0	80	0	56	218	0	0	0	0	0	575	1774
1/8/2035 7:00	0	144	550	0	0	106	2	71	573	0	0	0	0	0	575	2021
1/8/2035 8:00	0	144	550	0	0	318	4	75	705	0	192	0	0	0	50	2039
1/8/2035 9:00	0	144	750	0	0	294	5	75	421	4	175	0	0	0	300	2168
1/8/2035 10:00	0	144	650	0	0	100	4	75	527	1	183	0	0	0	325	2009
1/8/2035 11:00	0	144	750	0	0	106	1	75	506	4	173	0	0	0	325	2083
1/8/2035 12:00	0	144	500	0	0	115	0	75	482	10	137	0	0	0	425	1887
1/8/2035 13:00	0	144	600	0	0	142	1	65	365	3	122	0	0	0	425	1867
1/8/2035 14:00	0	144	500	0	0	135	3	75	465	2	113	0	0	0	450	1888
1/8/2035 15:00	0	174	700	0	0	321	3	75	426	2	188	0	0	0	100	1988
1/8/2035 16:00	0	204	750	30	0	339	3	75	242	1	122	30	0	0	450	2246
1/8/2035 17:00	0	291	750	120	0	354	2	75	141	0	175	141	0	195	400	2643
1/8/2035 18:00	0	291	750	120	0	354	0	75	97	0	125	141	0	325	400	2678
1/8/2035 19:00	0	291	750	120	0	354	2	75	180	0	175	141	0	130	350	2568
1/8/2035 20:00	0	291	750	120	0	354	4	75	275	0	125	132	0	0	400	2526
1/8/2035 21:00	0	291	500	108	0	354	5	75	558	0	125	64	0	0	400	2481
1/8/2035 22:00	0	286	50	108	0	248	4	75	1044	0	125	61	0	0	450	2451
1/8/2035 23:00	0	283	50	108	0	142	2	75	1044	0	193	61	0	0	350	2307
1/9/2035	0	170	0	52	0	103	0	32	1688	0	0	55	0	0	100	2199
1/9/2035 1:00	0	181	0	52	0	94	1	32	1825	0	0	55	0	0	100	2339
1/9/2035 2:00	0	188	0	52	0	94	2	32	1767	0	0	55	0	0	100	2289
1/9/2035 3:00	0	215	0	90	0	94	3	32	1413	0	0	61	0	0	100	2007
1/9/2035 4:00	0	185	0	52	0	94	3	32	1592	0	0	55	0	0	100	2112
1/9/2035 5:00	0	188	0	52	0	94	2	32	1501	0	0	55	0	0	100	2023
1/9/2035 6:00	0	241	0	93	0	117	0	75	917	0	0	61	0	0	575	2079
1/9/2035 7:00	0	291	300	108	0	177	0	75	565	0	0	99	0	0	575	2190

Curtailed Renewables (MW)
0.0
4.9
4.2
56.3
0.0
26.1
0.0
0.9
42.8
17.4
20.1
56.1
70.7
86.7
38.2
86.0
18.0
68.0
18.0
68.0
68.0
68.0
0.0
2.0
0.0
0.0
0.0
0.0
3.8
71.2

Generation (GWh) Jan 8, 2035 - Jan 10, 2035																	Curtailed Renewables (MW)
Date/Time	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total	
1/9/2035 8:00	0	291	250	108	0	232	2	75	716	0	157	114	0	0	325	2269	158.5
1/9/2035 9:00	0	291	300	108	0	324	4	75	588	0	193	122	0	0	325	2331	30.1
1/9/2035 10:00	0	144	750	108	0	329	5	75	416	0	193	0	0	100	325	2445	25.4
1/9/2035 11:00	0	144	750	113	0	341	4	75	370	1	193	0	0	264	200	2455	13.0
1/9/2035 12:00	0	144	750	108	0	341	2	75	345	6	193	0	0	175	375	2513	13.0
1/9/2035 13:00	0	144	300	108	0	197	0	75	610	13	175	0	0	0	350	1971	69.6
1/9/2035 14:00	0	144	250	108	0	201	2	75	694	11	175	0	0	0	350	2009	65.1
1/9/2035 15:00	0	144	250	108	0	313	3	75	940	17	167	0	0	0	100	2116	67.0
1/9/2035 16:00	0	144	750	0	0	341	3	75	809	1	113	0	0	28	100	2363	93.0
1/9/2035 17:00	0	144	650	0	0	233	3	75	1053	0	113	0	0	0	450	2720	201.2
1/9/2035 18:00	0	144	350	0	0	310	2	75	1376	0	113	0	0	0	400	2770	123.9
1/9/2035 19:00	0	144	550	0	0	218	0	75	1221	0	150	0	0	0	325	2684	72.7
1/9/2035 20:00	0	144	650	0	0	351	2	75	902	0	125	0	0	0	400	2649	70.9
1/9/2035 21:00	0	144	550	0	0	211	4	75	1486	0	113	0	0	0	50	2632	117.3
1/9/2035 22:00	0	144	0	0	0	133	5	75	1981	0	163	0	0	0	100	2600	39.7
1/9/2035 23:00	0	0	0	0	0	94	4	73	2105	0	113	0	0	0	0	2388	81.7
1/10/2035	0	0	20	0	0	84	0	0	2029	0	0	0	0	0	0	2132	141.0
1/10/2035 1:00	0	0	20	0	0	40	0	0	2034	0	0	0	0	0	0	2095	272.6
1/10/2035 2:00	0	0	20	0	0	45	0	0	2003	0	0	0	0	0	0	2067	296.0
1/10/2035 3:00	0	0	20	0	0	42	0	0	1491	0	0	0	0	250	0	1803	788.8
1/10/2035 4:00	0	0	20	0	0	42	3	0	1798	0	0	0	0	100	0	1963	453.5
1/10/2035 5:00	0	54	0	0	0	36	3	0	1787	0	0	0	0	100	0	1980	482.6
1/10/2035 6:00	0	42	0	0	0	36	2	0	1551	0	0	0	0	260	0	1892	711.9
1/10/2035 7:00	0	42	0	0	0	38	1	0	2084	0	0	0	0	100	0	2265	190.9
1/10/2035 8:00	0	56	0	0	0	40	0	0	1851	0	113	0	0	260	0	2321	377.0
1/10/2035 9:00	0	56	0	0	0	37	0	0	1770	4	163	0	0	260	0	2291	450.7
1/10/2035 10:00	0	56	0	0	0	37	4	0	1909	79	113	0	0	100	0	2298	255.2
1/10/2035 11:00	0	0	0	0	0	50	4	0	2009	96	113	0	0	0	0	2273	297.9
1/10/2035 12:00	0	0	0	0	0	42	0	0	1543	62	113	0	0	260	0	2020	749.7
1/10/2035 13:00	0	0	0	0	0	58	0	0	1844	49	113	0	0	100	0	2165	335.3
1/10/2035 14:00	0	0	0	0	0	42	0	0	1966	71	113	0	0	0	0	2191	158.9
1/10/2035 15:00	0	0	0	0	0	53	1	0	1922	101	113	0	0	0	0	2189	120.8
1/10/2035 16:00	0	0	0	0	0	57	2	0	1786	52	143	0	0	0	0	2039	57.2
1/10/2035 17:00	0	124	0	0	0	81	2	10	1414	0	193	0	0	165	100	2089	12.5
1/10/2035 18:00	0	131	50	0	0	70	2	43	1445	0	193	0	0	290	50	2275	23.3
1/10/2035 19:00	0	144	0	0	0	87	2	43	1642	0	193	0	0	100	50	2260	6.8
1/10/2035 20:00	0	141	0	0	0	87	0	10	1788	0	193	0	0	71	50	2340	6.8
1/10/2035 21:00	0	141	0	0	0	73	2	43	1341	0	193	0	0	250	50	2092	20.7
1/10/2035 22:00	0	141	0	0	0	87	3	23	1134	0	193	0	0	254	100	1933	6.8
1/10/2035 23:00	0	144	0	0	0	87	4	46	918	0	193	0	0	260	100	1752	3.4
1/11/2035	0	141	50	0	0	87	4	43	936	0	0	0	0	332	100	1693	6.8

2035 Curtailment Peak Generation

Curtailment Peak Day
5/5/2035

2035	Installed Capacity (MW)															
	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total
	0	462	750	150	231	374	9	75	2619	142	153	459	0	360		5785

Generation (GWh) May 4, 2035 - May 6, 2035																
Date/Time	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total
5/4/2035 1:00	0	0	0	0	0	137	3	43	802	0	0	0	0	0	550	1535
5/4/2035 2:00	0	0	0	0	0	78	0	43	1214	0	0	0	0	0	250	1585
5/4/2035 3:00	0	0	0	0	0	134	2	43	937	0	0	0	0	0	450	1567
5/4/2035 4:00	0	0	0	0	0	132	1	43	506	0	0	0	0	80	625	1388
5/4/2035 5:00	0	0	0	0	0	114	0	43	825	0	0	0	0	0	575	1557
5/4/2035 6:00	0	0	0	0	0	135	2	43	354	0	0	0	0	327	375	1236
5/4/2035 7:00	0	0	0	0	0	345	3	43	379	3	0	0	0	90	625	1488
5/4/2035 8:00	0	0	0	0	0	105	3	43	513	22	161	0	0	182	450	1480
5/4/2035 9:00	0	0	0	0	0	131	3	43	235	32	175	0	0	182	450	1251
5/4/2035 10:00	0	0	0	0	0	114	2	43	38	33	193	0	0	241	425	1089
5/4/2035 11:00	0	0	0	0	0	129	2	43	40	32	175	0	0	101	450	970
5/4/2035 12:00	0	0	0	0	0	207	1	43	45	43	175	0	0	60	450	1023
5/4/2035 13:00	0	0	0	0	0	183	2	43	26	23	175	0	0	90	450	992
5/4/2035 14:00	0	0	0	0	0	350	2	43	27	18	125	0	0	0	500	1065
5/4/2035 15:00	0	0	0	0	0	131	2	43	28	17	125	0	0	78	500	925
5/4/2035 16:00	0	0	0	0	0	350	2	43	38	8	125	0	0	90	500	1156
5/4/2035 17:00	0	143	250	0	0	350	1	43	37	2	125	0	0	0	500	1451
5/4/2035 18:00	0	144	0	0	0	350	1	43	41	2	125	0	0	327	500	1533
5/4/2035 19:00	0	144	0	0	0	350	2	43	41	0	150	0	0	331	475	1536
5/4/2035 20:00	0	144	0	0	0	335	3	43	53	0	175	0	0	308	450	1511
5/4/2035 21:00	0	144	0	0	0	350	3	43	112	0	175	0	0	260	450	1537
5/4/2035 22:00	0	144	0	0	0	349	2	43	272	0	150	0	0	90	475	1525
5/4/2035 23:00	0	62	0	0	0	94	0	43	783	0	119	0	0	0	325	1426
5/5/2035	0	58	0	0	0	92	0	43	968	0	0	0	0	0	150	1311
5/5/2035 1:00	0	132	200	0	0	61	3	43	1001	0	0	0	0	0	150	1590
5/5/2035 2:00	0	144	0	0	0	75	2	43	1117	0	0	0	0	0	150	1532
5/5/2035 3:00	0	141	750	0	0	61	0	43	348	0	0	0	0	0	150	1493
5/5/2035 4:00	0	144	0	0	0	89	1	43	1050	0	0	0	0	0	150	1477
5/5/2035 5:00	0	144	0	0	0	108	0	43	322	0	0	0	0	350	150	1117
5/5/2035 6:00	0	124	0	0	0	158	0	43	306	9	0	0	0	350	150	1139
5/5/2035 7:00	0	144	0	0	0	164	2	43	961	55	0	0	0	0	150	1519
5/5/2035 8:00	0	141	0	0	0	44	2	43	927	22	193	0	0	0	150	1522
5/5/2035 9:00	0	144	500	0	0	61	0	43	134	31	113	0	0	260	150	1436
5/5/2035 10:00	0	141	0	0	0	177	0	43	1032	0	193	0	0	0	150	1736
5/5/2035 11:00	0	144	0	0	0	106	0	43	390	0	193	0	0	350	150	1376

Curtailed Renewables (MW)
8
139
10
13
31
10
12
45
25
31
34
62
86
75
75
75
75
50
40
25
51
81
80
783
1060
1924
1073
1480
1905
1422
1464
2210
1348
1973

Generation (GWh) May 4, 2035 - May 6, 2035																	Curtailed Renewables (MW)
Date/Time	Coal	Gas - Existing	Gas - New CTs & Recips	Gas - Conversion	Diesel CTs	Domestic Hydro	Tidal	Biomass	Wind	Solar	Maritime Link Blocks	HFO - Conversion	Hydrogen	Battery	Market Imports	Total	
5/5/2035 12:00	0	141	0	0	0	71	0	43	381	123	113	0	0	322	150	1343	1995
5/5/2035 13:00	0	141	0	0	0	78	0	43	919	121	193	0	0	0	150	1644	1397
5/5/2035 14:00	0	141	0	0	0	69	0	43	946	122	113	0	0	0	150	1583	1521
5/5/2035 15:00	0	144	0	0	0	120	0	43	137	126	176	0	0	348	150	1244	2212
5/5/2035 16:00	0	144	0	0	0	72	0	43	923	1	193	0	0	0	150	1526	1179
5/5/2035 17:00	0	141	0	0	0	106	0	43	165	72	177	0	0	350	150	1202	1634
5/5/2035 18:00	0	141	0	0	0	134	0	43	217	14	113	0	0	350	150	1161	1571
5/5/2035 19:00	0	144	0	0	0	56	2	43	975	25	127	0	0	0	150	1521	463
5/5/2035 20:00	0	144	0	0	0	100	0	43	202	0	193	0	0	350	150	1181	1017
5/5/2035 21:00	0	141	0	0	0	161	2	43	737	0	132	0	0	90	150	1456	603
5/5/2035 22:00	0	124	400	0	0	56	0	43	13	0	113	0	0	319	150	1216	1879
5/5/2035 23:00	0	144	0	0	0	91	2	43	1012	0	113	0	0	0	150	1555	1043
5/6/2035	0	144	0	0	0	113	0	43	348	0	0	0	0	350	150	1147	1961
5/6/2035 1:00	0	42	0	0	0	52	4	0	1347	0	0	0	0	0	0	1444	752
5/6/2035 2:00	0	42	0	0	0	61	4	0	1306	0	0	0	0	0	0	1413	918
5/6/2035 3:00	0	56	0	0	0	51	0	0	1112	0	0	0	0	90	0	1309	451
5/6/2035 4:00	0	56	0	0	0	60	0	0	756	0	0	0	0	255	0	1127	534
5/6/2035 5:00	0	50	0	0	0	61	0	0	850	0	0	0	0	180	0	1141	232
5/6/2035 6:00	0	42	0	0	0	76	2	0	1089	0	0	0	0	90	0	1299	124
5/6/2035 7:00	0	0	0	0	0	68	2	0	1006	1	0	0	0	90	100	1268	245
5/6/2035 8:00	0	0	0	0	0	94	3	0	891	28	193	0	0	0	0	1209	7
5/6/2035 9:00	0	0	0	0	0	67	2	0	209	3	148	0	0	335	0	765	397
5/6/2035 10:00	0	0	0	0	0	65	0	0	257	15	136	0	0	260	0	732	305
5/6/2035 11:00	0	0	0	0	0	61	0	0	454	23	193	0	0	90	0	821	996
5/6/2035 12:00	0	0	0	0	0	58	0	0	134	27	113	0	0	260	0	592	2406
5/6/2035 13:00	0	0	0	0	0	52	0	0	675	18	135	0	0	0	0	879	1263
5/6/2035 14:00	0	0	0	0	0	66	0	0	56	18	113	0	0	335	0	587	1884
5/6/2035 15:00	0	0	0	0	0	61	0	0	328	25	113	0	0	260	0	787	1697
5/6/2035 16:00	0	0	0	0	0	61	0	0	790	13	113	0	0	100	0	1077	1114
5/6/2035 17:00	0	0	0	0	0	55	0	0	1166	20	193	0	0	0	0	1434	396
5/6/2035 18:00	0	0	0	0	0	63	0	0	1166	20	193	0	0	100	0	1543	479
5/6/2035 19:00	0	0	0	0	0	60	2	0	929	3	193	0	0	260	0	1447	85
5/6/2035 20:00	0	0	0	0	0	61	0	0	1013	0	113	0	0	260	0	1447	432
5/6/2035 21:00	0	0	0	0	0	65	3	0	1280	0	193	0	0	92	0	1632	96
5/6/2035 22:00	0	0	0	0	0	61	0	0	1016	0	113	0	0	260	0	1450	347
5/6/2035 23:00	0	0	0	0	0	161	1	0	973	0	193	0	0	100	0	1428	80
5/7/2035	0	0	0	0	0	46	0	0	680	0	0	0	0	345	100	1171	341