Daily System Generation Summary on Thursday

Thursday, June 8, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	2,118	MW
Distillate	0	MW
Total TNB	2,118	MW
Total IPP	16,473	MW
Total Co-Gen	0	MW
Total System	21,284	MW

Generation Mix

Type	MWh	Percentage
Hydro	19,582	4.96 %
Gas	48,053	12.18 %
Total TNB	**67,635**	**17.14 %**
ST-Coal	230,135	58.31 %
ST-Gas	1,666	0.42 %
ST-Oil	4,876	1.24 %
LSS	6,529	1.65 %
Distillate	126	0.03 %
Gas	84,341	21.37 %
Total IPP	**327,673**	**83.02 %**
Co-Gen	-1,028	-0.26 %
Total Co-Gen	**-1,028**	**-0.26 %**
Total Generation	**394,280**	**99.90 %**
PLTG	294	0.07 %
HVDC	-694	-0.18 %
Interconnection	**-400**	**-0.10 %**
Net Energy	**394,680**	**100.00 %**

Maximum Demand Record

Date: 5/11/2023	19,716	MW
Date: 5/11/2023	416,902	MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	16:30:00	Hour
Total Set On Bus	20,003	MW
TNB Generation	3,767	MW
IPP Generation	14,929	MW
Spinning Reserve	1,364	MW
Maximum Demand	18,632	MW
Net Energy	394,680	MWH
Load Factor	88.26	%

Fuel Cost

Average Spinning Reserve During Peak Hour

Type	MW
GT	587
Hydro	399
Syncon	452
Thermal	195
Total	**1,633**

Time	Weather	Temperature
Afternoon	Hot	33
Morning	Sunny	23

Gas Usage

Station	(mmscfd)
GLGR	46
TJGS	185
Total TNB	**232**
CBPS	48
EMPP	186
NPRI	96
PCGP	82
PLPS	52
SGRI	62
SKSP	48
SPGP	99
PKLG	17
Total IPP	**692**
Total Gas	**924**
Total Gas Required	**973**

Alternate Fuel Usage

Station	(mmscfd)
SGRI	2
PKLG	48
Total	**49**

Hourly System MW Generation

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
System Total	16440	15493	14996	14487	14031	13837	13946	13857	14344	15928	16787	17280	17114	16963	17857	18408	18554	18324	17072	17023	18176	18162	17653	17300

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Monday, July 3, 2023 11:48:32 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Daily MW Generation on Thursday

Station	Unit	0000		0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300	
JMAH	U001	705	705	669	706	705	706	704	705	706	704	705	706	706	706	706	704	704	705	707	705	704	706	706	707	706	705	705	707	707	703	707	705	706	704	706	708	706	705	706	702	706	705	705	710	703	705	707	706
JMAH	U002	708	705	706	709	703	706	705	702	707	703	707	703	707	706	706	706	706	704	710	706	703	706	704	704	701	708	704	709	705	700	703	706	703	705	704	708	703	706	705	705	703	703	715	703	710	708	710	709
JMHE	U001	969	973	973	969	972	895	901	901	899	898	851	850	849	852	849	852	897	968	976	976	978	981	981	980	976	980	981	985	982	979	984	975	977	980	976	974	970	977	976	978	986	977	983	980	977	978	978	980
JMHE	U002	973	974	975	975	975	899	899	901	898	899	854	851	849	850	849	851	901	950	978	974	976	975	975	975	974	973	975	981	976	973	977	973	971	972	976	973	974	976	973	976	977	975	975	977	976	971	972	973
JMJG	U001	666	668	663	666	668	667	670	669	667	666	666	666	669	667	667	668	667	670	666	665	671	657	666	668	667	669	662	665	665	672	666	664	668	667	666	663	668	668	666	666	668	663	668	669	666	671	667	672
JMJG	U002	675	675	676	666	676	675	675	607	664	668	669	670	671	671	671	669	671	668	669	671	666	672	671	668	669	668	670	667	667	669	671	671	670	674	670	670	673	668	669	671	670	671	676	667	669	673	672	669
JMJG	U005	973	976	974	974	977	922	897	906	896	903	857	846	849	849	848	850	874	918	976	976	976	968	975	975	976	981	980	974	974	976	977	974	977	973	976	972	972	972	972	972	974	972	972	974	969	973	972	972
PKLG	U003	286	280	287	283	288	284	283	279	281	281	279	280	278	280	278	279	280	277	275	276	276	272	273	274	274	275	275	274	273	274	274	275	276	276	275	275	273	276	275	274	275	274	275	276	276	276	275	276
PKLG	U004	272	274	274	272	276	273	272	273	275	274	275	283	274	274	273	271	274	274	274	272	271	274	273	272	273	272	273	270	272	271	274	276	275	275	276	273	268	267	273	276	274	272	273	276	274	277	275	275
PKLG	U005	466	469	468	466	466	466	468	468	467	466	470	468	468	466	466	468	468	468	468	467	467	470	460	476	460	459	467	468	466	470	466	466	468	465	469	466	466	469	468	467	464	477	466	468	465	467	468	466
PKLG	U006	447	447	450	449	447	449	447	449	446	449	448	447	447	447	449	449	447	447	449	449	449	449	447	447	447	449	452	448	448	449	445	449	449	447	447	448	447	449	448	447	446	447	446	450	449	449	452	447
TBIN	U001	700	698	695	700	697	697	698	696	697	696	701	694	698	701	699	695	699	697	695	698	699	699	696	698	696	697	695	701	697	696	700	696	698	696	699	694	699	698	701	699	694	646	671	668	671	670	670	670
TBIN	U002	207	214	207	220	212	209	213	206	217	208	214	205	208	216	208	213	205	209	213	207	215	208	213	210	209	213	208	216	202	214	213	206	215	203	214	209	214	209	219	205	211	211	211	209	212	211	211	213
TBIN	U003	671	670	671	669	671	670	670	669	670	669	670	669	669	669	672	669	668	668	669	669	670	670	669	669	667	672	670	667	667	667	667	666	665	666	667	668	669	668	666	664	663	664	667	664	664	665	665	668
TBIN	U004	982	983	982	983	983	931	902	903	901	904	854	852	853	853	854	852	878	965	983	983	982	983	985	982	981	981	982	982	984	984	982	982	978	982	985	982	984	983	983	983	982	982	982	983	984	983	984	983
Total ST-Coal		**9700**	**9711**	**9670**	**9707**	**9716**	**9449**	**9404**	**9334**	**9391**	**9388**	**9220**	**9190**	**9195**	**9207**	**9195**	**9196**	**9339**	**9588**	**9708**	**9694**	**9703**	**9690**	**9694**	**9705**	**9676**	**9702**	**9699**	**9714**	**9685**	**9697**	**9706**	**9684**	**9696**	**9685**	**9706**	**9683**	**9686**	**9691**	**9700**	**9685**	**9693**	**9639**	**9685**	**9674**	**9665**	**9677**	**9678**	**9679**
PKLG	U001	0	0	0	0	0	0	0	147	166	209	239	240	239	240	239	239	239	239	239	239	259	265	265	264	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	242
Total ST-Oil		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**147**	**166**	**209**	**239**	**240**	**239**	**240**	**239**	**239**	**239**	**239**	**239**	**239**	**259**	**265**	**265**	**264**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**241**	**242**
PKLG	U001	147	146	147	147	147	146	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PKLG	U002	47	47	47	47	56	70	76	77	78	78	80	80	80	80	80	62	62	71	80	100	104	104	104	104	98	85	85	85	85	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total ST-Gas		**194**	**193**	**194**	**194**	**203**	**216**	**201**	**77**	**78**	**78**	**80**	**80**	**80**	**80**	**80**	**62**	**62**	**71**	**80**	**100**	**104**	**104**	**104**	**104**	**98**	**85**	**85**	**85**	**85**	**76**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
CBPS	BLK2	361	221	221	221	222	221	221	222	221	222	221	222	222	221	220	221	222	220	277	360	359	361	360	360	360	358	354	330	354	355	356	356	357	359	359	358	358	359	359	358	359	360	359	360	359	357	360	359
EMPP	BLK2	706	577	532	431	475	455	472	502	416	385	429	412	487	536	411	419	441	586	710	709	710	690	710	709	685	709	713	718	695	710	713	708	709	707	709	706	708	711	712	712	714	712	713	686	697	703	692	698
EMPP	BLK3	700	576	531	434	474	456	471	501	415	385	429	412	487	536	412	419	435	586	711	709	710	698	711	709	683	709	713	719	696	710	713	707	708	708	709	706	707	709	712	713	714	713	713	686	697	707	692	697
GLGR	GT01	67	67	67	67	65	66	65	66	66	66	66	65	64	67	65	66	68	66	66	65	67	64	66	65	64	66	67	66	66	76	81	103	103	103	103	65	64	66	65	67	66	66	66	66	65	65	65	65
GLGR	GT02	66	67	66	66	66	66	66	65	66	66	68	67	65	67	66	66	66	67	65	66	65	66	66	65	65	66	65	66	65	78	80	103	103	103	103	63	65	65	65	66	66	65	66	66	65	65	65	66
GLGR	ST1C	70	70	71	70	71	70	70	70	70	70	71	71	71	71	70	70	70	70	70	71	71	70	71	71	70	71	71	71	71	74	81	94	94	94	94	75	71	71	71	71	71	71	71	71	71	71	71	71
NPRI	BLK1	229	505	529	513	515	519	517	320	314	296	322	322	317	319	314	322	327	321	319	320	331	322	429	412	307	316	318	504	505	503	503	502	500	502	504	500	379	319	318	464	505	506	502	497	506	510	506	508
NPRI	BLK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113	121	122	121	121	122	121	122	137	188	229	237	527	539	539	538	537	534	529	523	517	521	517	518
PCGP	PGRG	598	604	608	603	401	390	393	404	391	355	402	402	397	402	392	403	412	606	603	601	601	587	602	601	582	602	603	620	611	601	610	592	591	591	593	595	592	602	602	604	606	609	600	585	594	592	584	592
PLPS	GT11	128	129	128	129	128	128	129	129	129	129	128	129	129	129	128	129	129	129	128	129	129	129	129	128	128	128	129	129	127	112	141	143	144	141	143	115	111	112	112	112	111	113	112	108	127	128	128	128
PLPS	GT12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	144	140	143	119	120	120	118	119	119	118	119	115	0	0	0	0
PLPS	GT13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	58	136	135	135	132	135	112	0	0	0	0	0	0	0	0	0	0	0	0
PLPS	ST18	60	59	59	58	59	59	58	58	58	59	58	58	58	58	58	58	59	59	58	59	58	59	59	59	59	58	58	59	60	100	144	165	213	213	211	199	160	133	133	134	133	133	134	131	91	60	58	58
SGRI	GT12	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SGRI	GT13	108	108	112	108	108	108	108	108	107	102	108	108	108	108	106	106	110	106	106	107	106	106	106	108	106	109	110	111	110	126	130	126	126	135	135	106	106	106	106	109	110	110	106	106	106	106	106	106
SGRI	ST14	189	133	97	63	65	64	64	64	65	62	64	63	65	63	63	64	65	63	63	65	64	62	65	65	63	64	65	65	64	70	70	69	69	72	72	63	64	64	65	66	64	63	63	64	64	63	65	64
SGRI	GT21	0	0	0	0	0	0	0	0	0	0	0	68	67	68	67	67	68	68	58	58	58	137	111	116	115	113	113	115	114	138	139	138	139	139	140	110	110	110	111	114	115	114	110	110	109	110	110	110
SGRI	GT23	109	108	110	108	108	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SGRI	ST24	65	65	65	65	65	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	54	55	57	58	59	59	58	66	65	65	65	65	65	56	57	58	57	59	58	59	58	58	57	58	58	58
SKSP	BLK1	217	218	218	217	219	218	217	216	219	218	219	218	218	219	217	219	221	218	215	216	221	217	219	219	221	220	217	275	284	335	338	337	334	334	337	231	252	221	270	305	338	337	336	331	306	240	266	217
SPGP	BLK1	714	717	714	713	714	715	713	716	636	632	437	437	437	536	534	438	635	715	715	710	702	703	702	698	695	695	694	696	693	697	696	699	697	697	698	698	698	700	706	714	714	715	716	711	713	711	711	713
TJGS	GT1A	226	125	123	127	105	113	112	110	110	94	110	111	110	112	109	110	108	110	154	226	223	226	224	226	222	226	225	224	224	221	225	222	225	225	223	223	162	146	229	223	224	223	224	223	225	223	224	225
TJGS	GT1B	211	116	114	116	94	99	97	100	97	83	97	95	99	100	98	97	96	98	143	212	208	212	211	211	210	212	211	211	210	205	210	210	210	208	210	209	147	135	210	210	215	214	210	207	212	212	213	208
TJGS	ST1C	248	166	165	164	152	146	146	146	146	136	144	145	145	145	145	145	145	145	173	246	248	248	249	249	249	248	249	250	250	250	250	250	250	250	249	250	197	184	232	249	250	250	250	249	250	250	250	250
TJGS	GT2A	129	130	130	130	130	130	130	130	130	130	130	130	127	130	130	129	130	130	129	144	203	215	215	215	215	138	140	215	215	215	216	215	216	215	215	215	147	131	130	215	216	215	215	215	215	216	215	213
TJGS	GT2B	129	129	129	129	130	129	130	129	129	129	129	130	127	131	129	129	129	129	129	143	202	215	214	215	215	137	139	215	214	214	214	215	214	215	215	214	146	129	129	215	215	215	214	215	215	215	214	214

Daily MW Generation on Thursday

Station	Unit	0000		0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300	
TJGS	ST2C	192	192	192	192	192	192	192	192	191	191	192	192	191	191	191	192	191	191	191	192	232	250	251	251	251	193	193	251	251	251	251	251	251	251	251	251	206	192	191	251	252	251	251	251	251	251	252	251
Total CCGT-Gas		**5593**	**5082**	**4981**	**4724**	**4558**	**4517**	**4371**	**4248**	**3976**	**3810**	**3824**	**3857**	**3991**	**4209**	**3925**	**3869**	**4127**	**4683**	**5083**	**5408**	**5568**	**5690**	**5824**	**5807**	**5735**	**5617**	**5628**	**6090**	**6063**	**6287**	**6483**	**6600**	**6734**	**6787**	**6845**	**6476**	**6154**	**5982**	**6242**	**6688**	**6772**	**6766**	**6737**	**6634**	**6512**	**6434**	**6422**	**6389**
Total OCGT-Gas		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
BSIA	HY01	22	22	22	21	22	22	22	22	22	22	22	22	22	22	22	22	12	12	12	12	12	12	21	21	21	21	21	21	21	21	21	21	21	21	21	22	21	21	21	21	21	21	21	21	21	21	20	20
BSIA	HY02	20	19	19	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	11	11	11	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
BSIA	HY03	22	23	22	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	12	23	22	22	22	22	22	22	22	21	22	21	22	21	21	21	21	21	21
CEND	HY01	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
CEND	HY02	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
CEND	HY03	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
CEND	HY04	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
HTRG	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	124	124	125	68	68	68	-1	-1	-1	-1	69	125	124	125	124	69	69	68	-1
HTRG	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	69	69	69	69	69	69	69	69	69	69	68	69	68	69	68	68	68	0
HTRG	HY03	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
HTRG	HY04	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
KNRG	HY01	35	35	35	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
KNRG	HY02	37	37	37	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	23	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
KNRG	HY03	37	37	37	37	39	39	39	39	39	39	39	39	39	39	39	39	22	22	22	22	22	22	22	22	22	22	22	22	22	22	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
KNYR	HY01	99	98	98	98	98	98	99	98	98	95	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
KNYR	HY02	63	98	96	99	77	64	68	79	66	54	97	88	96	91	90	85	99	99	99	99	99	96	99	99	94	99	99	99	99	99	99	93	90	96	94	97	99	97	99	99	99	99	99	91	94	99	95	98
KNYR	HY03	95	95	95	94	93	92	92	91	92	90	93	93	94	95	95	95	95	95	94	93	93	92	92	91	91	91	91	93	93	94	94	95	94	95	94	94	93	92	92	91	91	92	93	93	93	95	95	96
LPIA	HY01	12	12	13	12	13	12	12	12	11	11	11	11	11	11	11	11	11	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	12	12	12	12	12	12
LPIA	HY02	11	11	11	11	11	11	11	11	11	11	11	12	11	12	12	11	11	12	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11	12	12	12	12	12	12	12
MNOR	HY01	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
PGAU	HY01	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	-1	112	112	112	-1	-1	-1	-1
PGAU	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	16	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	17	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1
PGAU	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22	22	22	22	22	24	23	23	79	113	113	113	112	112	22	22	0
PGAU	HY04	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	110	22	-1	-1	-1	-1	81	110	23	23	22	22	22	22	-1
SIHY	HY01	31	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	30	30	30	30	30	50	30	30	0	0	0	30	30	30	30	30	30	30	0	0
SIHY	HY02	31	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	30	30	30	50	30	30	0	0	0	30	30	30	30	30	30	30	0	0
SIHY	HY03	31	31	31	31	31	31	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	30	30	50	30	30	30	30	30	30	30	30	30	30	30	30	0	0
SYPS	HY01	25	25	25	25	24	24	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	25	25	25	25	25	17	17	17	17	17	17	17	25	25	25	25	17	0	0
SYPS	HY03	25	25	25	25	25	25	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	17	25	25	25	25	25	17	17	0	0	0	17	17	25	25	25	25	17	0	0
SYPS	HY04	25	0	5	2	0	2	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	25	25	25	25	25	17	17	0	0	0	17	17	25	25	25	25	17	0	0
TMGR	HY01	34	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	34	84	85	84	85	85	85	85	85	85	85	84	85	84	84	85	82	83	82	82	83	83	83	82	82	82	83	82
TMGR	HY02	87	87	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	32	31	32	87	85	34	33	33	32	33	33	32	32	32	32	32	32	33	33	33	33	33	32	31	32	32	31	32
TMGR	HY04	84	84	33	33	34	33	33	33	33	28	34	34	34	34	33	33	33	84	84	84	84	83	84	84	32	34	34	87	84	84	84	84	84	83	84	84	82	82	82	82	82	82	82	80	81	82	81	82
UJLI	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	92	92	92	87	87	87	86	-1	-1	-1	-1	-1	93	93	89	86	87	87	83	-1
UJLI	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	95	94	94	135	90	89	-1	-1	-1	-1	-1	95	93	95	91	86	-1	-1	-1	-1
UPIA	HY01	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
UPIA	HY02	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3
Total Hydro		**876**	**850**	**652**	**650**	**515**	**522**	**521**	**433**	**440**	**415**	**453**	**465**	**453**	**450**	**448**	**441**	**449**	**480**	**479**	**476**	**544**	**606**	**623**	**656**	**598**	**565**	**564**	**635**	**972**	**1221**	**1307**	**1337**	**1252**	**1406**	**1142**	**967**	**870**	**868**	**868**	**1287**	**1476**	**1552**	**1524**	**1502**	**1252**	**1146**	**994**	**733**
SGRI	GT11	126	126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Distillate		**126**	**126**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
BDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	8	6	12	12	17	22	19	25	26	26	24	24	23	22	24	9	10	6	7	2	1	0	0	0	0	0	0	0	0	0
BKLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	8	11	13	9	14	22	24	20	21	27	19	19	29	23	18	12	12	16	10	4	3	2	0	0	0	0	0	0	0	0	0
BSLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	12	8	10	20	23	17	27	28	28	29	30	31	30	18	22	22	20	13	9	2	0	0	0	0	0	0	0	0	0	0	0
CHLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	12	11	13	15	21	39	24	28	32	13	12	36	41	25	35	25	26	25	8	2	2	0	0	0	0	0	0	0	0	0	0

Daily MW Generation on Thursday

Station	Unit	0000		0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300	
GBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	8	17	24	25	36	35	34	21	19	30	45	28	26	27	19	29	9	8	5	3	1	0	0	0	0	0	0	0	0	0	0
GELS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	12	19	19	22	24	23	7	30	30	16	27	25	18	22	20	16	13	4	4	0	0	0	0	0	0	0	0	0	0	0
GNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	11	17	23	27	32	26	34	8	36	42	41	40	37	36	32	22	13	10	4	2	0	0	0	0	0	0	0	0	0	0
JELS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	7	7	12	14	25	23	19	30	29	31	30	29	22	27	26	21	19	9	7	2	1	0	0	0	0	0	0	0	0	0	0
JSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	9	10	13	14	20	28	25	19	44	26	40	48	44	39	41	25	34	24	11	11	6	1	0	0	0	0	0	0	0	0	0
KDLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	19	24	31	58	69	48	78	83	80	82	89	56	31	31	67	56	51	37	27	7	0	0	0	0	0	0	0	0	0	0	0
KKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	6	16	21	27	30	32	33	37	38	37	41	41	42	20	33	30	27	16	13	4	2	1	0	0	0	0	0	0	0	0	0
KMLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	10	13	17	18	21	25	27	28	29	14	27	15	24	24	21	18	13	9	2	1	0	0	0	0	0	0	0	0	0	0
KNLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10	27	47	59	69	78	86	93	97	100	64	74	64	94	72	61	62	39	37	32	14	3	1	0	0	0	0	0	0	0	0	0
KRLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	8	7	18	22	21	16	28	30	19	19	21	13	17	12	16	13	15	14	13	4	1	0	0	0	0	0	0	0	0	0	0
MALS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	6	20	29	23	29	29	29	29	30	29	30	29	25	23	29	19	2	2	0	0	0	0	0	0	0	0	0	0	0	0
MCLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	8	13	17	21	32	29	46	20	45	46	24	22	51	36	41	36	33	27	20	12	3	1	0	0	0	0	0	0	0	0	0	0
MNLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	45	69	66	83	83	92	101	58	100	78	73	88	98	84	97	93	90	71	69	61	44	3	0	0	0	0	0	0	0	0	0	0
PKLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	23	29	77	77	87	92	87	56	40	40	88	77	98	71	65	76	66	50	35	25	9	4	0	0	0	0	0	0	0	0	0
SPLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	10	17	20	18	31	24	52	52	51	52	13	27	41	30	40	27	19	24	11	6	1	1	0	0	0	0	0	0	0	0	0
SSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	10	12	19	25	30	34	37	39	40	40	38	37	37	12	15	17	16	14	8	3	2	0	0	0	0	0	0	0	0	0	0
STLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	6	6	8	15	27	17	30	15	11	13	15	24	21	18	14	12	1	1	1	0	0	0	0	0	0	0	0	0	0
TBLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	18	9	23	28	30	16	17	10	28	16	30	30	30	30	30	30	28	22	13	9	4	0	0	0	0	0	0	0	0	0	0
Total LSS		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**32**	**148**	**282**	**358**	**538**	**642**	**746**	**797**	**808**	**828**	**843**	**769**	**818**	**847**	**850**	**726**	**765**	**712**	**577**	**461**	**307**	**161**	**45**	**11**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	-30	-21	-19	-21	-19	-20	-19	-18	-18	-18	-16	-21	-19	-27	-29	-29	-27	-22	-22	-23	-30	-24	-22	-22	-32	-22	-30	-25	-20	-23	-30	-23	-23	-22	-24	-23	-23	-23	-22	-22	-20	-28	-22	-23	-20	-20	-22	-22
KHTC	BLK1	-20	-20	-20	-17	-14	-15	-14	-15	-15	-14	-13	-14	-15	-15	-15	-14	-18	-21	-23	-31	-31	-32	-31	-34	-37	-39	-42	-41	-42	-42	-43	-47	-46	-44	-46	-46	-40	-37	-34	-36	-32	-34	-34	-33	-30	-30	-31	-28
PCUF	CUFG	3	2	3	3	3	2	2	3	3	4	3	3	1	3	2	2	2	3	2	3	3	3	2	2	2	4	3	3	3	3	3	2	2	3	3	3	1	3	3	3	3	3	3	3	3	2	2	2
PCUF	CUFK	2	1	5	1	3	2	2	3	2	2	3	3	-1	5	1	1	3	4	2	1	4	2	4	3	1	2	3	5	4	3	3	2	2	2	2	3	1	1	2	2	2	2	2	2	2	2	2	1
PFTZ	PFTZ	4	4	4	4	4	4	4	4	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Total Co-Gen		**-41**	**-34**	**-27**	**-30**	**-23**	**-27**	**-25**	**-23**	**-25**	**-22**	**-19**	**-25**	**-30**	**-30**	**-37**	**-36**	**-36**	**-32**	**-37**	**-46**	**-50**	**-47**	**-43**	**-47**	**-62**	**-51**	**-62**	**-54**	**-51**	**-55**	**-63**	**-62**	**-61**	**-57**	**-61**	**-59**	**-57**	**-52**	**-47**	**-49**	**-43**	**-53**	**-47**	**-47**	**-41**	**-42**	**-45**	**-43**
Total Gen		**16448**	**15928**	**15470**	**15245**	**14969**	**14677**	**14472**	**14216**	**14026**	**13878**	**13797**	**13807**	**13928**	**14156**	**13850**	**13803**	**14328**	**15311**	**15910**	**16409**	**16770**	**17054**	**17264**	**17297**	**17114**	**17002**	**16924**	**17529**	**17842**	**18317**	**18400**	**18565**	**18574**	**18639**	**18334**	**17615**	**17055**	**16775**	**17015**	**17852**	**18139**	**18145**	**18140**	**18004**	**17629**	**17456**	**17290**	**17000**
TIE-EGAT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIE-HVDC		-28	-29	-29	-30	-28	-30	-29	-31	-28	-28	-28	-30	-28	-31	-28	-30	-30	-28	-31	-28	-28	-29	-30	-29	-29	-29	-29	-29	-29	-28	-31	-29	-29	-29	-29	-29	-29	-28	-28	-28	-31	-28	-29	-28	-28	-29	-30	-29
TIE-PLTG		36	17	6	-1	1	17	13	5	23	24	-12	1	10	-7	20	-1	14	1	12	18	11	5	14	8	29	10	-10	5	13	-1	23	41	49	36	39	19	12	4	20	-1	-5	-7	7	7	4	14	20	24
Interconnection		**8**	**-12**	**-23**	**-31**	**-27**	**-13**	**-15**	**-25**	**-5**	**-5**	**-40**	**-29**	**-18**	**-38**	**-7**	**-31**	**-16**	**-27**	**-18**	**-10**	**-17**	**-23**	**-16**	**-21**	**0**	**-19**	**-39**	**-23**	**-15**	**-29**	**-8**	**12**	**20**	**7**	**10**	**-10**	**-17**	**-24**	**-8**	**-29**	**-37**	**-35**	**-22**	**-21**	**-24**	**-15**	**-10**	**-4**
System Total		**16440**	**15940**	**15493**	**15276**	**14996**	**14690**	**14487**	**14241**	**14031**	**13883**	**13837**	**13836**	**13946**	**14194**	**13857**	**13834**	**14344**	**15338**	**15928**	**16419**	**16787**	**17077**	**17280**	**17318**	**17114**	**17021**	**16963**	**17552**	**17857**	**18346**	**18408**	**18553**	**18554**	**18632**	**18324**	**17625**	**17072**	**16799**	**17023**	**17881**	**18176**	**18180**	**18162**	**18025**	**17653**	**17471**	**17300**	**17004**
SRev ST-Coal		176	165	206	169	160	421	471	528	477	485	473	486	482	475	486	485	485	288	168	182	173	186	182	171	200	174	177	162	191	179	170	192	180	191	170	193	190	185	161	176	168	172	176	157	166	154	138	137
SRev ST-Oil		0	0	0	0	0	0	0	103	84	41	11	10	11	0	1	1	1	1	1	1	11	0	0	1	24	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-2
SRev OCGT-Gas		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev CCGT-Gas		903	1431	1532	1713	1879	1920	1850	1973	2245	2411	2397	2439	2305	2152	2436	2492	2234	1693	1293	968	808	762	628	645	867	1035	974	512	682	530	334	418	284	341	283	692	1107	1205	945	499	415	421	450	553	485	537	549	582
SRev ST-Gas		26	27	26	26	26	28	49	34	35	35	35	35	35	35	35	33	33	34	35	35	36	36	36	36	36	35	35	35	35	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev Distillate		14	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev LSS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev Co-Gen		100	82	78	76	66	70	66	66	66	64	58	70	70	84	88	86	90	86	90	108	122	112	106	112	138	122	144	132	124	130	146	140	138	132	140	138	126	120	112	116	104	124	112	112	100	100	106	100
Syncon		953	1041	1129	1129	1129	978	1129	1129	978	978	1129	978	1129	1129	1129	1129	978	1129	978	978	802	651	651	802	802	802	802	802	428	302	302	302	151	151	338	802	802	802	802	338	172	0	151	151	489	489	489	953
Hydro		200	113	123	125	132	276	151	114	258	283	94	233	94	97	99	106	249	67	69	72	180	269	252	68	126	183	184	131	382	434	498	468	704	550	627	338	285	287	287	502	479	705	582	604	516	622	549	71
S.Reserve Total		**2372**	**2873**	**3094**	**3238**	**3392**	**3693**	**3716**	**3947**	**4143**	**4297**	**4197**	**4251**	**4126**	**3972**	**4274**	**4332**	**4070**	**3298**	**2634**	**2344**	**2132**	**2016**	**1855**	**1835**	**2193**	**2350**	**2315**	**1773**	**1841**	**1609**	**1449**	**1519**	**1456**	**1364**	**1557**	**2162**	**2509**	**2598**	**2306**	**1630**	**1337**	**1421**	**1470**	**1576**	**1755**	**1901**	**1830**	**1841**