Daily System Generation Summary on Friday

Friday, March 10, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	2,139	MW
Distillate	0	MW
Total TNB	2,139	MW
Total IPP	18,859	MW
Total Co-Gen	0	MW
Total System	23,986	MW

Generation Mix

Type	MWh	Percentage
Hydro	16,042	4.36 %
Gas	49,173	13.36 %
Total TNB	**65,215**	**17.72 %**
ST-Coal	208,627	56.69 %
LSS	5,892	1.60 %
Gas	88,214	23.97 %
Total IPP	**302,733**	**82.26 %**
Co-Gen	753	0.20 %
Total Co-Gen	**753**	**0.20 %**
Total Generation	**368,701**	**100.19 %**
PLTG	2,353	0.64 %
HVDC	-1,665	-0.45 %
Interconnection	**688**	**0.19 %**
Net Energy	**368,013**	**100.00 %**

Maximum Demand Record

Date: 5/24/2022	19,183	MW
Date: 5/24/2022	398,523	MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	16:30:00	Hour
Total Set On Bus	18,644	MW
TNB Generation	3,651	MW
IPP Generation	13,536	MW
Spinning Reserve	1,408	MW
Maximum Demand	17,169	MW
Net Energy	368,013	MWH
Load Factor	89.31	%

Fuel Cost

Total Cost:	99,245,694.41	RM
Cost per Unit	26.92	cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	355
Hydro	428
Syncon	603
Thermal	623
Total	**2,009**

Time	Weather	Temperature
Afternoon	Hot	32
Morning	Sunny	23

Gas Usage

Station	(mmscfd)
GLGR	29
TJGS	197
Total TNB	**226**
EMPP	309
NPRI	154
PCGP	88
PLPS	0
SPGP	106
Total IPP	**657**
Total Gas	**883**
Total Gas Required	**883**

Alternate Fuel Usage

Station	(mmscfd)
Total	**0**

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	15387	14616	14135	13658	13432	13071	13204	13362	13590	14868	15617	16074	16024	15768	16229	16934	17134	16924	16023	15825	16916	16577	16135	15923

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, April 4, 2023 8:48:02 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Daily MW Generation on Friday

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	
JMHE	U001	978	977	928	931	924	883	876	877	849	852	848	851	849	850	848	849	851	950	978	976	979	976	978	970	969	966	971	979	975	978	977	979	973	975	969	972	973	978	977	973	980	977	973	974	971	976	977	978
JMHE	U002	977	975	928	932	924	879	876	878	847	850	851	849	850	850	848	852	850	931	931	971	971	975	976	972	971	970	972	976	973	975	973	976	971	973	969	970	970	974	971	973	973	976	968	972	975	975	974	976
JMJG	U001	667	666	669	667	667	667	667	668	670	668	668	667	667	667	667	664	667	668	666	668	667	668	663	667	666	667	667	668	667	667	666	667	660	662	658	658	666	650	649	645	645	649	648	648	648	649	648	649
JMJG	U002	672	673	670	674	677	674	672	679	671	679	672	677	672	673	673	660	653	677	673	673	670	677	672	676	675	673	669	673	672	673	676	678	676	671	674	671	678	672	677	673	677	674	673	675	673	676	677	672
JMJG	U003	678	677	677	675	684	677	677	685	672	677	676	675	680	676	677	678	673	689	677	673	679	677	678	678	673	681	676	676	676	677	677	682	669	675	677	672	676	677	675	673	675	673	676	673	677	677	678	675
JMJG	U004	975	977	950	941	939	913	891	892	859	863	861	861	862	862	862	861	859	862	878	942	981	979	980	981	981	978	978	983	982	982	983	983	979	983	983	983	987	980	980	979	977	978	978	980	978	977	976	977
JMJG	U005	974	976	929	929	929	881	876	877	848	850	852	853	850	848	849	849	848	846	887	980	974	972	975	976	976	977	974	976	975	974	977	977	973	975	972	972	975	976	973	977	975	974	972	976	976	974	976	977
PKLG	U003	264	264	263	262	265	263	263	263	262	264	264	264	264	265	263	265	264	263	264	264	263	263	263	263	263	263	263	263	264	264	263	264	262	263	263	264	262	264	263	264	265	263	262	262	260	263	264	264
PKLG	U004	249	253	254	251	251	252	252	252	248	250	252	254	251	252	251	248	251	252	253	249	250	253	252	254	251	250	252	250	251	254	251	245	254	248	242	254	249	254	254	252	251	250	250	250	250	252	251	254
PKLG	U005	454	464	460	462	458	454	457	409	332	269	268	268	271	269	268	268	319	398	460	464	469	470	467	477	464	466	474	460	465	478	468	470	468	451	474	467	467	468	481	473	462	470	456	441	460	462	460	458
PKLG	U006	0	0	0	0	0	0	0	0	64	85	92	112	140	147	161	160	161	161	168	171	176	207	242	270	268	267	269	269	269	267	269	269	268	268	269	268	269	269	269	269	269	268	268	269	268	269	269	269
TBIN	U001	630	331	208	210	209	210	210	211	210	210	211	211	210	211	211	211	211	209	210	276	437	690	698	652	490	316	300	301	440	634	700	697	700	698	698	700	700	698	698	695	698	697	697	697	616	362	210	210
TBIN	U003	695	696	695	600	402	239	210	208	209	209	209	210	211	209	209	210	210	211	209	210	210	209	211	209	210	210	210	210	211	210	217	307	332	458	661	697	694	696	693	698	692	697	693	693	697	694	694	695
TBIN	U004	981	983	943	933	932	888	883	883	853	854	853	852	853	854	853	854	851	932	983	982	982	982	984	982	982	984	983	982	982	983	983	982	982	982	984	982	983	985	982	983	986	984	979	984	982	982	984	982
Total ST-Coal		**9194**	**8912**	**8574**	**8467**	**8261**	**7880**	**7810**	**7782**	**7594**	**7580**	**7577**	**7604**	**7630**	**7633**	**7640**	**7629**	**7668**	**8049**	**8237**	**8499**	**8708**	**8998**	**9039**	**9027**	**8839**	**8668**	**8658**	**8666**	**8802**	**9016**	**9080**	**9176**	**9167**	**9282**	**9493**	**9530**	**9549**	**9541**	**9542**	**9527**	**9525**	**9530**	**9493**	**9494**	**9431**	**9188**	**9038**	**9036**
Total ST-Oil		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**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 ST-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**
EMPP	BLK1	681	710	709	711	692	718	707	710	708	710	710	708	710	709	710	711	717	693	709	691	693	674	677	700	676	701	684	713	702	696	696	712	710	711	685	693	689	693	699	712	712	694	683	703	676	709	712	689
EMPP	BLK2	675	710	710	711	693	718	706	710	709	710	710	708	710	710	709	711	716	692	708	691	690	674	677	694	676	702	683	715	700	692	696	713	710	711	687	695	687	692	697	709	712	692	683	702	675	709	710	690
EMPP	BLK3	680	710	710	710	693	718	700	710	708	710	710	708	710	711	710	711	717	694	709	693	690	675	670	694	677	702	683	715	700	691	697	713	710	710	686	692	689	685	696	710	712	692	683	702	677	708	711	696
GLGR	GT02	92	94	94	94	94	94	93	94	93	94	93	93	93	94	93	94	92	92	91	91	92	91	92	92	91	92	91	91	91	92	92	92	91	91	91	91	91	92	92	92	91	91	91	91	91	92	91	91
GLGR	ST1C	41	40	40	42	41	41	41	40	41	41	41	41	41	41	41	41	40	40	40	40	41	40	40	40	41	41	41	41	40	40	40	41	40	41	41	41	41	41	41	41	40	40	41	41	41	41	41	41
NPRI	BLK1	502	514	511	514	509	523	510	397	468	386	329	340	343	387	400	422	509	524	526	510	522	492	497	508	501	514	499	523	520	512	519	519	520	518	512	508	511	511	524	521	525	518	498	519	496	525	526	511
NPRI	BLK2	505	516	512	515	511	524	514	385	462	382	328	335	343	386	398	423	511	521	526	496	514	491	496	507	484	487	490	532	518	515	513	523	525	521	506	509	509	518	516	527	528	507	506	513	500	526	526	514
PCGP	PGRG	581	605	597	603	593	620	594	604	604	606	601	605	604	607	600	603	617	599	601	590	594	567	574	592	574	590	582	611	597	601	596	608	602	602	584	592	585	599	602	604	608	591	582	596	568	601	603	600
PLPS	GT13	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PLPS	ST18	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPGP	BLK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	207	211	219	339
SPGP	BLK2	684	698	695	699	695	710	694	698	701	699	697	697	698	703	699	699	708	697	698	689	696	674	682	691	681	691	687	703	695	696	695	701	699	700	690	692	686	696	698	697	702	689	684	695	678	698	697	698
TJGS	GT1A	170	127	126	128	124	129	126	126	129	126	124	125	128	126	128	127	125	227	224	225	224	214	221	229	216	225	226	225	226	225	225	225	226	225	224	225	225	115	125	228	223	226	219	225	216	137	180	182
TJGS	GT1B	159	116	117	114	113	117	114	115	117	115	114	112	119	118	117	118	115	214	210	216	211	203	203	213	205	212	210	215	213	214	215	212	212	214	213	212	215	103	111	217	212	212	204	214	205	126	166	169
TJGS	ST1C	201	164	164	163	163	163	163	163	163	162	163	163	163	163	163	163	163	245	246	247	248	240	239	242	242	248	247	247	248	248	248	248	248	248	248	248	247	184	166	245	247	247	247	246	241	167	204	203
TJGS	GT2A	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	123	201	207	211	211	212	212	213	211	212	212	211	211	212	212	209	211	211	210	210	212	199	210	208	209	208	209	208	211	211	209	208
TJGS	GT2B	213	213	213	181	184	128	128	128	128	127	127	127	128	127	128	126	128	210	212	213	213	213	213	213	213	213	212	213	213	213	213	213	212	214	213	213	213	202	213	213	213	213	213	213	213	213	213	214
TJGS	ST2C	251	251	250	234	230	192	192	192	192	192	192	193	192	192	192	192	192	238	251	251	251	252	252	252	251	252	252	251	252	251	251	251	251	251	251	252	251	243	252	251	251	251	251	251	251	251	250	251
Total CCGT-Gas		**5740**	**5685**	**5665**	**5636**	**5552**	**5612**	**5499**	**5289**	**5440**	**5277**	**5156**	**5172**	**5199**	**5291**	**5305**	**5358**	**5473**	**5887**	**5958**	**5854**	**5890**	**5712**	**5745**	**5880**	**5739**	**5882**	**5799**	**6006**	**5926**	**5898**	**5908**	**5980**	**5967**	**5968**	**5841**	**5873**	**5851**	**5573**	**5642**	**5975**	**5985**	**5871**	**5794**	**6004**	**5946**	**5925**	**6058**	**6096**
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	11	11	11	12	11	11	12	12	11	12	12	12	12	11	12	11	12	11	11	11	11	11	11	11	11	12	11	11	23	12	12	12	12	12	12	12	12	12	23	23	23	23	23	23	23	23
CEND	HY01	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
CEND	HY02	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
CEND	HY03	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-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	0	0	0	0	65	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
HTRG	HY03	4	4	4	4	3	3	3	3	4	4	4	4	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	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	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
KNRG	HY03	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21

Daily MW Generation on Friday

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	
KNYR	HY01	58	59	59	-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	100	99	99	99	99	99	100	59	59	100	100	99	99	100	59	59	59	59
KNYR	HY02	59	60	61	60	60	95	101	101	61	61	61	61	61	61	61	61	61	60	60	60	60	60	60	60	60	60	59	61	60	101	101	100	100	100	100	100	60	59	60	101	100	100	100	60	59	60	61	59
KNYR	HY03	53	54	54	54	54	63	54	53	54	54	54	54	54	54	54	54	54	54	54	54	53	53	53	52	52	53	53	54	54	97	98	98	98	98	98	97	53	53	54	92	94	94	94	55	55	56	55	55
KNYR	HY04	59	60	59	59	59	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	59	59	59	59	59	59	60	59	102	102	102	102	102	102	102	59	59	60	60	102	102	102	59	59	60	60	59
LPIA	HY01	14	15	15	14	14	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	15	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
LPIA	HY02	12	12	12	12	12	12	17	21	21	21	21	21	21	22	22	23	23	23	23	23	23	23	23	14	14	15	15	13	13	13	13	13	12	12	12	12	12	13	13	14	14	15	15	16	16	16	16	16
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	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	79	79	80	22	154	154	81	82	-1	21	81	81	151	151	151	151	151	151	151	-1
PGAU	HY02	21	21	21	20	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	82	82	82	82	82	82	82	82	82	110	110	111	112	112	113	112	22	22	21	83	83	83	83	146	146	146	146	146	21
PGAU	HY03	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PGAU	HY04	21	21	21	21	21	21	21	21	20	20	21	21	21	21	21	21	21	21	21	80	80	81	81	81	81	81	81	81	108	109	109	109	109	110	109	109	22	21	21	146	145	145	110	82	81	81	82	83
SIHY	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	51	51	51	51	51	0	0	0	0	50	51	51	51	31	0	0	0	0
SIHY	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	15	50	50	50	50	50	0	0	0	0	50	50	50	50	30	0	0	0	0
SIHY	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	50	50	50	50	50	0	0	0	0	50	50	50	50	30	0	0	0	0
SYPS	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	17	17	17	17	17	17	17	25	25	25	25	25	25	0	0	0	0	25	25	25	25	17	0	0	0	0
SYPS	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	25	25	0	0	0	0	0	0	0	0	0	0	0	0	17	17	0	0	25	0	0	0	17	17	25
SYPS	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	17	17	17	17	17	17	17	25	25	25	25	25	25	0	0	0	0	25	25	25	25	17	0	0	0	0
SYPS	HY04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	25	25	25	25	25	0	0	0	0	25	25	25	25	17	0	0	0	0
TMGR	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	-1	-1	88	34	34	34	33	34	-1	-1	-1	-1	34	34	32	-1	-1	-1	-1	-1
TMGR	HY03	-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	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	32	31	30	32	29	32	32	-1
TMGR	HY04	40	77	46	42	41	82	43	63	84	83	41	81	79	66	85	81	85	41	58	43	41	37	37	40	40	44	40	86	43	43	41	60	45	68	42	43	41	43	41	67	86	40	39	41	38	77	41	41
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	-1	89	89	93	182	93	84	-1	-1	-1	-1	-1	-1	87	83	-1	-1	-1	-1	-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	-1	-1	90	93	91	95	85	90	-1	-1	-1	-1	95	90	-1	-1	-1	-1	-1	-1
UPIA	HY01	5	5	5	5	5	5	5	5	5	5	5	5	6	5	5	5	5	6	6	6	6	6	6	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
UPIA	HY02	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Total Hydro		**442**	**459**	**417**	**350**	**349**	**436**	**384**	**407**	**390**	**389**	**347**	**388**	**386**	**373**	**392**	**388**	**393**	**348**	**366**	**471**	**468**	**518**	**514**	**524**	**531**	**509**	**504**	**553**	**643**	**967**	**1347**	**1249**	**1451**	**1456**	**1269**	**875**	**451**	**449**	**572**	**1052**	**1359**	**1420**	**1324**	**979**	**788**	**850**	**815**	**511**
Total Distillate		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**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	5	10	17	20	20	18	25	25	28	27	13	13	26	27	6	2	2	2	3	2	1	0	0	0	0	0	0	0	0	0
BKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	8	12	16	18	25	27	31	34	12	35	36	22	22	15	25	11	15	12	10	5	1	0	0	0	0	0	0	0	0	0
BSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	11	16	20	25	28	31	32	32	27	11	21	14	5	6	8	10	24	14	8	7	3	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	2	10	17	24	29	35	38	41	44	44	46	45	42	44	41	39	38	35	21	16	13	2	2	0	0	0	0	0	0	0	0	0
GBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	13	7	24	11	11	11	11	11	11	11	7	8	10	17	7	11	7	4	1	0	0	0	0	0	0	0	0	0	0
GELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	7	13	11	19	16	18	30	28	13	17	26	24	16	18	18	9	5	4	3	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	0	2	5	14	23	30	30	37	43	46	49	37	40	23	50	44	7	10	16	18	10	13	7	2	0	0	0	0	0	0	0	0	0
JELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	9	17	21	27	29	30	21	18	21	16	20	31	17	31	16	3	4	11	14	5	2	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	3	9	21	24	30	29	21	22	49	27	16	18	18	23	27	43	11	26	17	15	9	7	3	0	0	0	0	0	0	0	0	0
KDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	27	27	53	66	76	84	89	62	68	47	92	21	22	45	26	26	38	18	25	24	7	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	2	2	12	23	29	33	38	40	42	47	15	44	17	11	15	19	18	23	22	13	9	11	5	0	0	0	0	0	0	0	0	0
KMLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	15	20	23	23	29	30	28	29	22	26	6	5	30	7	11	9	10	13	12	2	0	0	0	0	0	0	0	0	0
KNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	14	41	57	70	84	94	95	90	97	87	54	81	98	64	44	64	87	16	4	5	11	10	0	0	0	0	0	0	0	0	0
KRLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	8	15	19	23	27	21	21	30	30	28	30	28	30	18	23	26	2	1	2	3	2	0	0	0	0	0	0	0	0	0
MALS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	6	4	8	4	5	15	8	12	8	29	10	7	12	6	6	6	5	3	1	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	0	2	3	9	12	12	17	29	29	49	39	45	33	39	43	9	26	17	21	11	6	10	2	0	0	0	0	0	0	0	0	0	0
MNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	14	45	18	20	36	49	58	91	86	86	71	72	66	25	80	68	49	25	19	7	6	0	0	0	0	0	0	0	0	0	0
PKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	27	55	29	56	82	55	80	108	104	104	104	104	106	106	69	37	26	16	21	10	6	1	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	0	4	11	20	23	37	43	48	21	52	33	28	53	43	15	23	20	50	44	30	25	16	13	2	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	0	1	6	18	24	31	30	34	42	45	40	34	40	47	40	47	18	24	9	10	18	4	4	1	0	0	0	0	0	0	0	0	0

Daily MW Generation on Friday

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	
STLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	6	5	9	12	10	14	10	13	7	11	13	8	10	7	5	4	3	4	2	0	0	0	0	0	0	0	0	0	0	0
TBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	8	20	16	18	24	27	29	18	25	30	29	28	18	22	30	13	10	12	8	2	1	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**	**2**	**51**	**127**	**337**	**442**	**534**	**674**	**769**	**761**	**909**	**886**	**801**	**760**	**822**	**698**	**599**	**649**	**539**	**481**	**331**	**239**	**197**	**137**	**49**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	23	7	7	15	0	0	15	5	15	2	11	0	0	12	0	14	14	17	6	17	17	20	19	18	19	10	21	14	17	20	20	16	20	18	17	17	17	17	17	17	11	14	14	21	20	20	19	19
KHTC	BLK1	3	3	1	1	1	1	3	3	5	3	3	1	3	3	1	6	3	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PCUF	CUFG	4	4	3	4	4	5	4	4	3	2	4	4	3	4	4	2	5	4	4	3	4	4	3	6	5	6	5	5	6	6	6	6	8	20	21	22	22	23	22	23	23	16	3	3	3	5	5	4
PCUF	CUFK	3	4	3	4	2	3	2	4	3	2	4	4	3	3	3	1	2	4	3	3	3	3	4	2	3	2	2	5	3	5	4	4	2	5	1	3	2	3	3	4	3	2	2	3	2	2	3	3
PFTZ	PFTZ	6	6	6	6	6	6	6	6	6	6	6	6	6	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Total Co-Gen		**39**	**24**	**20**	**30**	**13**	**15**	**30**	**22**	**32**	**15**	**28**	**15**	**15**	**29**	**14**	**29**	**30**	**33**	**22**	**30**	**31**	**33**	**32**	**32**	**33**	**24**	**34**	**30**	**32**	**37**	**36**	**32**	**36**	**49**	**45**	**48**	**47**	**49**	**48**	**50**	**43**	**38**	**25**	**33**	**31**	**33**	**33**	**32**
Total Gen		**15415**	**15080**	**14676**	**14483**	**14175**	**13943**	**13723**	**13500**	**13456**	**13261**	**13108**	**13179**	**13230**	**13326**	**13351**	**13406**	**13615**	**14444**	**14920**	**15296**	**15631**	**15935**	**16099**	**16224**	**16051**	**15969**	**15796**	**16015**	**16225**	**16616**	**16970**	**17086**	**17160**	**17236**	**16979**	**16565**	**16095**	**15749**	**15853**	**16605**	**16912**	**16859**	**16636**	**16510**	**16196**	**15996**	**15944**	**15675**
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		-30	-30	-30	-28	-31	-28	-29	-29	-31	-28	-31	-29	-28	-31	-29	-30	-30	-98	-97	-100	-96	-98	-98	-98	-97	-99	-98	-97	-99	-98	-97	-98	-97	-97	-97	-97	-99	-97	-97	-100	-98	-98	-98	-97	-100	-28	-30	-30
TIE-PLTG		58	44	90	40	72	0	94	-4	55	58	68	32	54	55	18	119	55	121	149	99	110	117	123	146	124	114	127	62	95	114	132	126	124	164	152	173	171	124	124	158	94	140	157	110	161	75	51	60
Interconnection		**28**	**14**	**60**	**12**	**40**	**-28**	**65**	**-33**	**24**	**30**	**37**	**3**	**26**	**24**	**-11**	**89**	**25**	**23**	**52**	**-1**	**14**	**19**	**25**	**49**	**27**	**16**	**28**	**-35**	**-4**	**16**	**36**	**29**	**26**	**67**	**55**	**76**	**72**	**27**	**28**	**58**	**-4**	**42**	**59**	**13**	**61**	**47**	**21**	**29**
System Total		**15387**	**15066**	**14616**	**14471**	**14135**	**13971**	**13658**	**13533**	**13432**	**13231**	**13071**	**13176**	**13204**	**13302**	**13362**	**13317**	**13590**	**14421**	**14868**	**15297**	**15617**	**15916**	**16074**	**16175**	**16024**	**15953**	**15768**	**16050**	**16229**	**16600**	**16934**	**17057**	**17134**	**17169**	**16924**	**16489**	**16023**	**15722**	**15825**	**16547**	**16916**	**16817**	**16577**	**16497**	**16135**	**15949**	**15923**	**15646**
SRev ST-Coal		272	554	892	999	1205	1515	1551	1565	1630	1590	1589	1659	1640	1633	1617	1639	1646	1490	1389	1167	958	753	741	724	912	1083	1093	1085	949	735	671	575	584	469	258	221	202	210	144	159	161	156	193	192	255	498	648	650
SRev CCGT-Gas		701	539	559	588	672	612	725	935	784	947	1068	1052	1025	933	919	866	751	337	266	370	334	512	479	344	485	342	425	218	298	326	316	244	257	256	383	351	373	651	582	249	239	353	430	330	528	549	416	453
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 ST-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 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 Co-Gen		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syncon		827	827	827	928	928	928	928	778	928	928	928	928	928	928	928	928	928	928	928	928	928	777	928	928	928	928	928	928	777	590	214	214	214	214	340	527	953	802	802	802	439	252	439	714	714	714	714	953
Hydro		676	498	540	506	507	420	450	427	444	445	487	446	448	461	442	446	441	486	468	363	366	517	395	385	405	402	407	358	419	407	453	551	349	469	530	512	510	688	565	285	341	492	376	446	412	375	410	475
S.Reserve Total		**2476**	**2418**	**2818**	**3021**	**3312**	**3475**	**3676**	**3727**	**3808**	**3932**	**4094**	**4107**	**4063**	**3977**	**3928**	**3901**	**3766**	**3241**	**3051**	**2828**	**2586**	**2559**	**2543**	**2381**	**2730**	**2755**	**2853**	**2589**	**2443**	**2058**	**1654**	**1584**	**1404**	**1408**	**1511**	**1611**	**2038**	**2351**	**2093**	**1495**	**1180**	**1253**	**1438**	**1682**	**1909**	**2136**	**2188**	**2531**