Daily System Generation Summary on Saturday

Saturday, November 18, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	2,437	MW
Distillate	0	MW
Total TNB	2,437	MW
Total IPP	16,315	MW
Total Co-Gen	0	MW
Total System	22,178	MW

Generation Mix

Type	MWh	Percentage
Hydro	14,219	3.97 %
Gas	54,119	15.09 %
Total TNB	**68,338**	**19.06 %**
ST-Coal	199,180	55.55 %
LSS	3,391	0.95 %
Gas	89,880	25.07 %
Total IPP	**292,451**	**81.57 %**
Co-Gen	-1,390	-0.39 %
Total Co-Gen	**-1,390**	**-0.39 %**
Total Generation	**359,399**	**100.24 %**
PLTG	135	0.04 %
HVDC	720	0.20 %
Interconnection	**855**	**0.24 %**
Net Energy	**358,544**	**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:	19:30:00	Hour
Total Set On Bus	17,871	MW
TNB Generation	4,151	MW
IPP Generation	12,617	MW
Spinning Reserve	1,172	MW
Maximum Demand	16,677	MW
Net Energy	358,544	MWH
Load Factor	89.58	%

Fuel Cost

Total Cost:	85,790,326.54	RM
Cost per Unit	23.71	cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	870
Hydro	321
Syncon	906
Thermal	213
Total	**2,310**

Time	Weather	Temperature
Afternoon	Hot	33
Morning	Sunny	28

Gas Usage

Station	(mmscfd)
GLGR	31
TJGS	130
Total TNB	**160**
CBPS	45
EMPP	261
NPRI	163
PCGP	80
PLPS	7
SKSP	26
SPGP	199
Total IPP	**781**
Total Gas	**941**
Total Gas Required	**941**

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	15596	14844	14395	13995	13534	13400	13441	13196	12959	14043	14740	15312	15303	15101	15460	15579	15681	15614	15353	16084	16535	16308	15934	15710

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Wednesday, December 6, 2023 6:04:51 PM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Daily MW Generation on Saturday

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	698	694	696	696	693	697	698	696	698	697	696	694	699	697	696	697	695	696	695	694	697	695	697	697	693	696	694	694	696	697	698	695	694	699	696	696	694	697	697	695	696	695	697	694	699	694	697	696
JMAH	U002	696	697	694	696	695	695	693	697	694	695	694	694	697	693	698	695	694	695	697	693	695	696	695	694	695	695	695	694	696	696	694	695	697	695	695	694	695	695	695	694	694	693	697	697	695	694	693	697
JMHE	U001	950	950	920	905	901	898	902	874	801	801	800	798	800	798	802	800	800	800	852	906	950	949	950	947	951	948	948	947	950	952	949	950	949	949	952	950	951	949	954	950	949	951	951	952	950	951	949	953
JMHE	U002	979	979	936	903	902	897	904	824	802	800	802	798	802	801	800	797	801	800	850	951	951	968	979	976	981	976	976	974	978	976	975	976	973	976	973	974	975	977	978	977	973	974	974	975	976	976	974	978
JMJG	U001	673	678	672	673	670	673	677	671	660	666	668	662	656	673	664	664	667	669	666	666	671	661	677	672	670	666	668	668	660	669	663	667	671	666	667	666	671	665	673	636	667	668	672	671	662	665	668	666
JMJG	U003	671	668	666	667	662	668	668	666	667	666	667	668	665	668	665	664	674	663	667	669	668	668	667	666	674	666	665	668	670	664	668	668	668	663	671	668	668	668	672	666	672	665	666	666	666	668	667	671
JMJG	U005	973	975	961	899	900	897	901	872	801	796	801	795	801	801	800	801	797	800	831	931	952	978	977	977	982	980	980	977	979	976	983	980	977	976	983	977	977	981	975	977	977	974	976	976	975	975	977	973
PKLG	U003	278	278	278	277	279	277	214	270	278	287	278	277	277	275	272	283	276	277	278	275	277	277	277	276	276	274	273	274	276	273	275	272	275	275	276	276	275	266	254	252	251	252	254	254	254	256	256	269
PKLG	U004	273	273	273	272	273	272	268	268	273	275	273	272	272	276	274	272	272	273	275	274	274	272	271	272	272	271	270	271	275	270	272	270	275	272	273	272	273	249	252	251	251	248	256	251	253	258	276	275
PKLG	U005	0	0	0	0	0	0	0	41	38	38	90	150	150	150	85	191	191	195	195	195	195	195	215	223	240	260	260	260	260	295	260	260	260	260	273	260	278	306	285	319	299	338	306	355	444	460	460	460
TBIN	U001	686	691	685	690	690	691	690	691	689	687	689	689	689	689	690	689	688	690	693	684	689	692	690	689	687	689	689	689	689	691	690	690	689	688	689	691	689	690	694	691	688	689	689	690	689	691	689	687
TBIN	U002	690	687	690	690	688	688	687	690	687	688	689	687	689	689	686	685	691	690	685	690	690	689	687	686	688	688	687	687	689	688	688	688	689	691	689	690	689	688	688	688	690	690	685	684	687	689	688	691
TBIN	U003	683	684	687	688	687	686	688	689	688	687	688	683	688	686	687	690	687	689	687	687	687	688	689	688	686	687	688	686	685	688	687	686	688	686	689	686	687	687	687	686	687	686	688	688	685	686	690	686
Total ST-Coal		**8250**	**8254**	**8158**	**8056**	**8040**	**8039**	**7990**	**7949**	**7776**	**7783**	**7835**	**7867**	**7885**	**7896**	**7819**	**7928**	**7933**	**7937**	**8071**	**8315**	**8396**	**8428**	**8471**	**8463**	**8495**	**8496**	**8493**	**8489**	**8503**	**8535**	**8502**	**8497**	**8505**	**8496**	**8526**	**8500**	**8522**	**8518**	**8504**	**8482**	**8494**	**8523**	**8511**	**8553**	**8635**	**8663**	**8684**	**8702**
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**
CBPS	BLK2	360	341	208	208	212	209	208	211	205	211	212	212	207	211	210	202	210	211	211	206	210	208	211	210	211	211	211	210	362	362	361	361	361	362	360	361	358	361	370	362	358	357	359	361	359	369	358	365
EMPP	BLK1	500	459	445	494	412	475	431	475	477	482	450	376	373	375	376	369	377	375	413	409	491	580	650	709	605	597	580	699	700	696	709	709	709	710	710	710	700	710	725	710	689	694	706	711	700	720	705	714
EMPP	BLK2	499	467	446	493	413	477	436	479	482	488	449	375	373	374	376	367	376	375	412	408	490	583	651	709	603	603	580	703	703	699	709	709	699	710	710	711	702	710	724	710	689	694	705	710	702	718	697	714
EMPP	BLK3	499	465	445	495	409	469	437	479	482	488	450	374	372	373	375	367	375	375	411	408	492	580	652	708	604	603	580	707	705	699	710	710	700	710	710	710	701	710	724	710	689	695	706	710	702	717	698	714
GLGR	GT01	107	101	101	95	95	95	95	94	94	96	96	96	94	96	95	95	96	96	95	94	95	95	96	96	95	96	96	95	95	94	96	95	95	94	94	94	94	95	97	94	94	96	95	95	96	96	95	96
GLGR	GT02	106	51	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GLGR	ST1C	96	82	46	42	41	43	42	41	42	42	42	43	42	42	40	41	42	41	41	41	42	42	41	42	42	42	42	41	42	42	42	41	41	41	41	41	41	41	42	41	41	41	41	42	42	41	41	42
NPRI	BLK1	519	524	526	525	526	526	523	523	520	527	526	526	522	527	524	517	526	525	525	520	524	524	520	518	518	524	524	523	524	526	524	525	524	526	526	526	529	528	528	529	528	532	532	530	529	532	532	532
NPRI	BLK2	515	520	517	517	521	519	516	520	511	520	520	522	514	522	517	509	519	520	520	514	518	516	520	520	520	511	514	510	512	514	512	513	512	514	509	511	508	512	524	512	506	508	509	512	508	521	510	518
PCGP	PGRG	600	599	596	598	576	498	496	400	384	400	401	506	489	504	496	389	400	403	601	591	601	596	602	601	604	603	601	599	601	604	604	602	603	603	596	603	592	603	627	602	590	474	395	401	391	422	473	413
PLPS	GT11	141	115	126	126	129	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	GT12	144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	GT13	135	112	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	211	134	133	58	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKSP	BLK1	346	345	344	344	347	217	218	217	219	219	218	220	219	220	219	218	217	226	236	219	221	220	220	221	219	158	88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPGP	BLK1	717	716	713	714	716	718	714	597	589	501	502	537	595	602	597	585	499	717	717	709	712	709	714	710	709	712	710	700	702	702	700	706	704	704	704	709	703	714	722	715	705	708	647	650	647	723	716	715
SPGP	BLK2	711	706	709	707	711	711	709	597	588	499	501	546	594	601	598	588	499	707	709	703	706	704	707	705	703	705	705	699	699	700	697	699	700	700	699	702	698	711	720	712	699	708	708	714	706	722	714	713
TJGS	GT1A	123	124	122	123	123	124	126	124	122	126	125	124	124	123	125	119	122	127	124	124	124	123	123	125	122	123	125	123	123	178	177	216	221	220	221	221	225	195	226	224	222	222	222	222	181	187	162	135
TJGS	GT1B	116	116	119	116	120	117	117	120	111	114	122	119	117	114	117	112	115	121	119	116	116	117	116	116	116	116	117	116	115	170	166	208	208	211	212	213	216	188	217	211	213	212	214	212	175	101	0	0
TJGS	ST1C	164	163	163	163	164	163	163	163	163	162	163	163	162	163	162	162	162	163	163	164	165	164	164	164	165	165	165	166	166	205	209	233	251	252	251	248	248	223	250	249	249	249	249	249	224	102	96	80
TJGS	GT2A	121	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TJGS	GT2B	118	155	157	156	156	156	157	156	156	156	156	156	156	157	156	156	156	156	156	156	156	156	156	157	156	155	157	155	156	154	156	195	218	216	222	158	158	158	222	222	222	222	222	219	222	222	222	222
TJGS	ST2C	108	99	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	97	97	97	97	97	97	97	97	97	97	104	121	122	124	98	98	97	122	122	122	122	122	122	122	122	122	122
Total CCGT-Gas		**6956**	**6394**	**6140**	**6070**	**5826**	**5629**	**5484**	**5292**	**5241**	**5127**	**5029**	**4991**	**5049**	**5100**	**5079**	**4892**	**4787**	**5234**	**5549**	**5478**	**5759**	**6014**	**6240**	**6408**	**6089**	**6021**	**5892**	**6143**	**6302**	**6442**	**6469**	**6626**	**6667**	**6695**	**6689**	**6616**	**6571**	**6556**	**6840**	**6725**	**6616**	**6534**	**6432**	**6460**	**6306**	**6315**	**6141**	**6095**
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	HY03	11	11	11	11	11	11	11	11	11	11	11	12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	24	24	24	24	24	24	24	24	23	24	24	23	24	23	24
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	9	9
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
HTRG	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	0	0	0	0	0	0	0	0	0	68	68	69	68	69	69	69	0	0	0
HTRG	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	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
HTRG	HY03	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	7	7	8	8	8	8	7	7	7	7	8	8	7	7	8	8	7	7	8	8	7	7	8	8	7	7	8	8	7	7	8	8	7

Daily MW Generation on Saturday

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	
KNRG	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
KNRG	HY03	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38
KNYR	HY01	58	96	96	96	96	96	96	96	96	96	96	96	96	96	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93	93	93	93	93	93	93	93	93	93
KNYR	HY02	59	97	97	97	97	97	97	97	97	97	97	97	97	97	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	63	60	59	60	60	58	-1	-1	-1	-1
KNYR	HY03	52	96	96	96	96	96	96	96	96	96	96	96	96	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93	92	92	92	92	92	92	93	93	93
KNYR	HY04	58	98	98	98	98	98	98	98	98	98	98	98	98	98	98	57	55	61	60	59	59	59	59	59	59	59	59	60	60	60	60	61	60	60	60	59	59	59	62	62	59	59	60	60	58	62	60	61
LPIA	HY01	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	20	19	19	19	21	16	16	19	19	19	19	19	19	20	20	21	21	21	21	21	21	21	21	21
LPIA	HY02	21	21	21	21	20	21	21	21	21	21	21	21	20	20	21	21	21	21	21	21	20	20	21	21	21	20	20	20	21	16	16	19	19	19	19	19	19	20	20	21	21	21	21	21	21	21	21	21
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	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	110	111	111	111	111	111	111	110	110	-3
PGAU	HY02	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	20	-1	-1	-1	-1	105	111	108	106	105	103	101	99	43
PGAU	HY03	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	82	82	82	82	82	82	81	81	82
PGAU	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	0	0	0	0	0	0	0	0	0	80	153	153	153	147	79	79	79	80	79
SIHY	HY02	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
SYPS	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	0	0	0	0	0	0	0	0	0	27	27	27	27	27	27	18	18	18	18
SYPS	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	0	0	0	0	0	25	25	25	25	25	25	17	17	17	17
SYPS	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	0	0	0	0	0	0	0	0	25	25	25	25	25	25	17	17	17	17
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	0	0	0	0	0	0	0	0	0	25	25	25	25	25	25	17	17	17	17
TMGR	HY01	45	44	45	44	45	44	44	44	43	44	44	44	44	44	44	43	44	74	44	44	44	45	50	68	45	52	57	48	46	48	83	44	48	56	50	50	45	83	83	82	44	44	46	76	44	83	77	83
TMGR	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	0	0	0	0	0	0	0	0	0	35	35	35	0	0	0	0	0	0
TMGR	HY04	-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
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	-1	-1	-1	-1	-1	-1	-1	-1	-1	97	98	92	92	94	95	-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	-1	-1	-1	-1	-1	-1	-1	-1	-1	187	181	181	181	96	-1	-1	-1	-1
UPIA	HY01	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	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	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	2	2	2	2	2	0	0	0	0	0	0	3	2	2	3	4	4	5	5	5	5	5	5	6	6
Total Hydro		**470**	**607**	**608**	**607**	**607**	**607**	**607**	**628**	**607**	**608**	**628**	**609**	**607**	**627**	**415**	**275**	**274**	**311**	**280**	**279**	**297**	**278**	**284**	**334**	**328**	**315**	**339**	**311**	**310**	**303**	**338**	**305**	**308**	**351**	**348**	**324**	**319**	**361**	**824**	**1561**	**1512**	**1507**	**1472**	**1348**	**1083**	**996**	**987**	**825**
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	7	15	11	11	11	12	17	16	20	21	16	13	17	19	11	12	8	4	2	1	0	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	0	1	3	4	6	8	9	8	10	9	10	10	12	9	10	9	8	6	5	5	4	2	0	0	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	2	8	8	17	12	11	10	12	12	11	10	10	10	10	10	11	9	6	3	2	0	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	3	7	18	29	23	34	23	20	44	23	43	44	33	42	30	29	16	8	12	11	4	1	0	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	2	13	20	31	25	30	29	27	40	26	21	25	22	20	16	16	16	16	16	16	16	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	0	2	4	15	17	12	11	12	12	13	12	17	8	6	6	5	5	4	3	2	0	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	0	2	12	14	9	13	14	13	16	14	14	15	13	11	11	13	15	10	7	5	3	2	0	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	2	5	5	5	7	6	6	7	7	8	8	8	6	7	9	9	5	5	3	2	1	0	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	0	0	0	13	14	25	29	32	27	39	36	35	22	36	33	32	20	18	18	3	5	3	1	0	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	5	17	22	47	42	29	28	28	30	29	27	25	27	29	28	29	24	16	8	7	0	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	3	8	10	15	17	14	14	15	17	17	15	15	17	17	17	15	12	10	5	4	2	1	0	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	6	8	13	11	10	12	10	11	11	9	9	9	11	10	10	8	6	3	2	1	0	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	1	8	12	21	45	35	33	28	26	40	59	45	34	47	50	39	34	28	24	14	8	5	2	0	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	0	3	4	6	11	10	9	9	8	12	22	16	12	16	15	12	10	8	8	4	2	2	0	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	0	0	0	0	1	1	1	1	5	5	4	5	8	9	4	3	2	2	1	1	0	1	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	0	0	0	0	0	0	1	2	4	5	8	6	13	12	7	10	10	3	5	1	0	0	0	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	0	0	0	0	0	0	1	3	7	9	14	21	23	25	18	14	17	6	2	2	1	0	0	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	5	6	11	11	21	26	100	103	55	66	46	56	66	29	16	39	29	29	21	14	10	9	4	4	0	0	0	0	0	0	0	0	0
SNLS	LSS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	7	10	16	23	19	17	17	22	28	24	14	25	24	22	18	14	13	7	5	3	1	0	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	1	3	12	24	17	27	43	53	42	43	39	43	52	55	22	14	15	10	8	4	3	2	1	0	0	0	0	0	0	0	0	0	0

Daily MW Generation on Saturday

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	
SSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	6	9	12	12	9	11	11	14	15	17	18	14	14	19	18	10	8	6	4	3	1	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	3	4	5	3	1	1	4	4	4	2	1	1	2	2	4	9	1	1	1	0	0	0	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	3	5	7	14	27	30	20	12	14	30	25	23	26	14	3	7	11	10	9	6	6	3	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**	**16**	**61**	**148**	**233**	**369**	**376**	**446**	**440**	**389**	**502**	**476**	**482**	**488**	**452**	**384**	**380**	**359**	**261**	**213**	**134**	**101**	**61**	**15**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	0	0	0	0	-12	0	0	0	-11	-12	-10	-9	-10	0	-8	-8	0	0	-10	0	0	0	-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-9	0	-1	0	0	0	0	-10	-4
KHTC	BLK1	-98	-97	-100	-98	-98	-95	-95	-94	-93	-92	-96	-95	-94	-90	-93	-92	-95	-94	-98	-98	-99	-95	-101	-102	-103	-104	-103	-101	-100	-100	-99	-101	-100	-100	-99	-99	-97	-97	-96	-96	-93	-95	-96	-96	-96	-94	-94	-96
PCUF	CUFG	21	21	22	19	20	20	21	20	20	20	21	20	21	21	21	20	20	21	20	19	20	20	18	18	19	19	20	19	18	20	19	18	20	20	20	21	20	21	21	21	22	22	22	21	21	21	21	22
PCUF	CUFK	3	3	3	3	5	2	1	2	3	4	2	0	3	4	2	2	4	3	2	2	2	1	0	5	4	0	3	27	29	29	28	30	30	27	29	2	2	2	3	0	1	3	2	0	2	3	5	3
PFTZ	PFTZ	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	14	14	14	14	14	15	14	14	14	14	14	14	14	14	14	15	14	14	15	14	14	15	14	14	15	15	15	15	15	15	15	15	15
Total Co-Gen		**-59**	**-58**	**-60**	**-61**	**-70**	**-58**	**-58**	**-57**	**-66**	**-65**	**-68**	**-69**	**-65**	**-50**	**-63**	**-64**	**-57**	**-56**	**-72**	**-63**	**-62**	**-60**	**-77**	**-65**	**-66**	**-71**	**-66**	**-41**	**-39**	**-37**	**-37**	**-39**	**-36**	**-38**	**-36**	**-62**	**-60**	**-60**	**-58**	**-69**	**-55**	**-56**	**-57**	**-60**	**-58**	**-55**	**-63**	**-60**
Total Gen		**15617**	**15197**	**14846**	**14672**	**14403**	**14217**	**14023**	**13812**	**13558**	**13453**	**13424**	**13398**	**13476**	**13573**	**13250**	**13047**	**12998**	**13574**	**14061**	**14378**	**14766**	**15106**	**15358**	**15529**	**15348**	**15237**	**15140**	**15390**	**15528**	**15627**	**15652**	**15748**	**15705**	**15717**	**15661**	**15479**	**15413**	**15390**	**16114**	**16699**	**16567**	**16508**	**16358**	**16301**	**15966**	**15919**	**15749**	**15562**
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	31	31	29	30	31	31	31	31	29	29	31	31	31	31	31	29	29	29	30	30	31	32	29	32	29	29	29	31	30	30	30	30	29	29	29	31	29	29	29	31	29	29	29	31	29	29	31
TIE-PLTG		-9	-6	-28	5	-23	-4	-3	-9	-7	-4	-5	4	4	6	23	19	11	13	-11	16	-5	2	14	12	13	1	10	29	37	52	43	35	-6	3	18	26	29	-14	1	-6	1	8	21	4	1	-48	11	-10
Interconnection		**21**	**24**	**2**	**35**	**8**	**27**	**28**	**22**	**24**	**25**	**24**	**35**	**35**	**37**	**54**	**50**	**39**	**42**	**18**	**46**	**26**	**33**	**46**	**41**	**45**	**29**	**39**	**58**	**68**	**81**	**73**	**65**	**24**	**31**	**47**	**55**	**60**	**15**	**30**	**22**	**32**	**37**	**50**	**33**	**32**	**-19**	**39**	**21**
System Total		**15596**	**15173**	**14844**	**14637**	**14395**	**14190**	**13995**	**13790**	**13534**	**13428**	**13400**	**13363**	**13441**	**13536**	**13196**	**12997**	**12959**	**13532**	**14043**	**14332**	**14740**	**15073**	**15312**	**15488**	**15303**	**15208**	**15101**	**15332**	**15460**	**15546**	**15579**	**15683**	**15681**	**15686**	**15614**	**15424**	**15353**	**15375**	**16084**	**16677**	**16535**	**16471**	**16308**	**16268**	**15934**	**15938**	**15710**	**15541**
SRev ST-Coal		151	147	243	343	360	360	411	448	472	461	412	531	523	512	426	475	470	470	466	346	265	233	190	198	166	165	168	172	248	216	249	254	246	255	225	251	229	217	176	198	186	157	169	127	45	173	152	134
SRev CCGT-Gas		1488	1480	1685	1432	1676	1799	1801	1993	2044	2158	2256	2294	2236	2185	2206	2393	2498	2051	1736	1807	1526	1271	1045	877	1196	1264	1393	792	633	493	466	309	268	240	246	319	364	379	95	210	319	401	503	475	629	492	446	492
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	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	-1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	-1	-1	-1	0	0
Syncon		890	1041	1041	1041	1041	1041	1041	890	1041	1041	890	1041	1041	890	1142	1142	1142	1142	1142	1142	991	1142	1142	1142	991	1142	991	1142	1142	1142	1142	1142	1142	991	991	1142	1142	1142	804	214	214	214	214	214	588	689	689	842
Hydro		376	88	87	88	88	88	88	218	88	87	218	86	88	219	79	119	120	83	114	115	248	116	110	100	257	119	246	123	117	124	89	122	119	227	237	110	115	73	323	463	512	517	465	589	480	341	350	359
S.Reserve Total		**2992**	**2843**	**3143**	**2991**	**3253**	**3375**	**3428**	**3636**	**3732**	**3834**	**3863**	**4039**	**3975**	**3893**	**3941**	**4216**	**4317**	**3833**	**3546**	**3497**	**3118**	**2848**	**2574**	**2404**	**2697**	**2777**	**2885**	**2317**	**2228**	**2062**	**2033**	**1914**	**1862**	**1800**	**1786**	**1909**	**1938**	**1898**	**1485**	**1172**	**1318**	**1376**	**1438**	**1491**	**1828**	**1781**	**1724**	**1914**