Daily System Generation Summary on Saturday

Saturday, June 10, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	2,325	MW
Distillate	0	MW
Total TNB	2,325	MW
Total IPP	15,468	MW
Total Co-Gen	0	MW
Total System	21,075	MW

Generation Mix

Type	MWh	Percentage
Hydro	10,731	2.89 %
Gas	45,368	12.23 %
Total TNB	**56,099**	**15.12 %**
ST-Coal	231,687	62.46 %
LSS	5,873	1.58 %
Gas	77,667	20.94 %
Total IPP	**315,227**	**84.98 %**
Co-Gen	-1,010	-0.27 %
Total Co-Gen	**-1,010**	**-0.27 %**
Total Generation	**370,316**	**99.83 %**
PLTG	50	0.01 %
HVDC	-696	-0.19 %
Interconnection	**-646**	**-0.17 %**
Net Energy	**370,962**	**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:	21:00:00	Hour
Total Set On Bus	18,718	MW
TNB Generation	3,201	MW
IPP Generation	14,081	MW
Spinning Reserve	1,485	MW
Maximum Demand	17,235	MW
Net Energy	370,962	MWH
Load Factor	89.68	%

Fuel Cost

Total Cost:	92,939,111.47	RM
Cost per Unit	25.02	cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	1,082
Hydro	245
Syncon	1,002
Thermal	198
Total	**2,527**

Time	Weather	Temperature
Afternoon	Hot	32
Morning	Sunny	28

Gas Usage

Station	(mmscfd)
GLGR	35
TJGS	173
Total TNB	**208**
CBPS	46
EMPP	187
NPRI	137
PCGP	87
PLPS	40
SGRI	11
SPGP	102
Total IPP	**610**
Total Gas	**818**
Total Gas Required	**818**

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	16405	15624	15030	14533	14241	13898	13883	13472	13361	14489	15258	15629	15352	15236	15771	16120	16336	16304	15834	16023	17122	17235	16834	16578

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, July 4, 2023 9:56:56 AM

(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	702	706	705	705	705	707	706	705	705	705	708	707	706	704	706	706	654	706	704	707	704	705	704	705	704	703	702	705	706	706	705	706	707	705	706	706	704	705	707	703	706	705	704	707	703	703	706	705
JMAH	U002	699	711	702	705	705	708	704	701	701	709	708	702	703	706	702	705	656	702	704	708	700	706	701	709	700	699	701	698	703	702	703	704	706	705	698	704	705	704	705	705	704	700	704	705	702	708	701	702
JMHE	U001	975	974	970	973	973	979	978	975	975	971	978	951	848	849	853	846	849	847	852	945	974	974	974	979	972	976	977	977	976	973	974	976	971	976	974	977	976	978	978	977	970	971	976	979	973	975	971	980
JMHE	U002	971	730	698	698	699	701	700	701	698	700	702	697	702	851	851	847	851	847	847	976	974	974	975	978	976	979	979	977	981	979	981	980	978	981	976	980	981	979	982	982	976	977	977	979	977	979	976	982
JMJG	U001	418	420	420	418	417	418	452	541	543	545	615	678	673	678	660	673	675	671	672	671	672	672	676	672	671	672	673	674	668	671	672	672	671	672	672	672	671	672	669	672	671	673	669	671	668	671	670	673
JMJG	U002	675	673	673	677	674	675	677	676	673	677	675	676	673	676	673	676	677	673	675	673	674	679	682	672	674	673	674	675	677	675	675	677	675	654	590	601	600	596	599	663	686	682	685	685	685	693	683	683
JMJG	U004	0	0	0	0	0	0	0	0	0	0	0	0	0	6	33	99	165	187	176	253	217	240	254	287	318	308	357	387	426	484	491	500	551	576	612	684	768	860	925	978	985	982	981	981	982	982	981	985
JMJG	U005	918	917	918	920	917	920	919	919	920	920	924	924	920	918	918	915	923	917	920	972	974	972	975	974	967	972	977	973	974	976	976	972	971	974	972	974	977	974	974	974	971	974	974	972	972	971	971	976
PKLG	U003	275	275	275	275	276	276	276	273	274	275	276	276	276	275	275	276	277	277	276	276	275	274	275	277	274	273	275	276	272	273	276	276	275	276	275	278	274	275	274	277	277	275	275	273	275	276	275	276
PKLG	U004	272	275	275	274	274	276	273	272	274	274	270	276	273	269	274	273	272	272	275	271	272	272	271	272	275	273	273	275	273	272	275	273	266	274	276	274	273	275	272	273	273	272	286	273	273	272	273	272
PKLG	U005	475	468	467	466	468	466	470	472	465	458	459	470	468	476	466	457	467	465	466	469	465	467	466	476	452	465	468	464	467	467	468	464	468	469	465	465	466	472	466	464	469	469	466	466	467	466	468	475
PKLG	U006	446	448	447	448	448	449	449	447	449	449	449	448	446	448	447	449	447	449	446	448	447	446	449	448	448	447	449	448	447	449	449	449	447	442	446	443	441	443	444	443	443	445	442	445	440	444	442	382
TBIN	U001	697	697	702	701	703	699	701	702	700	702	698	701	701	700	701	701	649	695	699	694	702	699	703	696	697	705	701	700	702	700	702	697	701	696	700	698	702	698	705	702	697	704	698	702	569	334	223	210
TBIN	U002	213	116	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TBIN	U003	664	663	664	667	669	666	665	666	668	667	666	665	664	665	666	666	648	667	668	667	665	665	665	667	664	666	668	668	667	666	667	666	666	666	666	667	668	666	666	667	665	668	666	667	665	694	693	695
TBIN	U004	979	985	983	983	983	983	983	912	903	903	902	896	853	854	853	854	854	854	853	927	988	983	981	985	984	984	984	984	983	984	984	983	981	979	976	977	976	975	974	981	979	981	976	980	978	982	981	979
Total ST-Coal		**9379**	**9058**	**8899**	**8910**	**8911**	**8923**	**8953**	**8962**	**8948**	**8955**	**9030**	**9067**	**8906**	**9075**	**9078**	**9143**	**9064**	**9229**	**9233**	**9657**	**9703**	**9728**	**9751**	**9797**	**9776**	**9795**	**9858**	**9881**	**9922**	**9977**	**9998**	**9995**	**10034**	**10045**	**10004**	**10100**	**10182**	**10272**	**10340**	**10461**	**10472**	**10478**	**10479**	**10485**	**10329**	**10150**	**10014**	**9975**
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	360	358	360	360	324	221	221	221	221	222	221	221	221	221	221	221	221	221	222	221	221	221	221	221	222	221	220	221	237	309	307	357	356	357	357	357	359	360	358	361	359	359	359	360	360	361	359
EMPP	BLK2	679	708	682	692	711	708	709	709	662	598	438	431	585	473	410	405	456	406	463	435	441	595	678	417	394	472	407	616	711	713	709	709	709	712	699	701	679	695	698	709	699	695	711	694	680	710	709	711
EMPP	BLK3	679	709	682	692	711	709	710	708	662	598	440	431	585	476	410	402	454	406	502	410	699	708	710	698	676	475	407	614	710	713	710	709	709	711	700	702	682	695	700	709	698	696	710	693	679	709	709	711
GLGR	GT01	65	66	65	51	0	0	0	0	0	0	0	0	0	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	39	60	91	102	103	103	102	66	65	67
GLGR	GT02	66	66	66	83	94	94	94	94	94	94	94	94	94	95	95	95	95	93	92	94	94	94	93	94	94	94	94	94	94	94	94	94	94	94	108	94	94	108	108	109	93	103	103	104	103	65	65	66
GLGR	ST1C	71	71	71	72	39	41	41	41	41	41	41	41	41	41	41	41	41	42	42	41	42	41	41	41	41	41	41	41	41	41	41	41	41	41	45	41	41	46	46	47	47	95	94	94	94	77	72	71
NPRI	BLK1	497	510	500	503	512	509	400	328	326	318	329	329	325	324	318	314	327	324	332	328	326	326	325	325	310	327	321	327	326	464	513	512	503	508	506	508	495	506	509	508	507	507	509	505	497	511	512	514
NPRI	BLK2	505	519	509	512	523	518	416	389	331	322	334	334	331	331	323	319	331	331	338	333	331	331	331	329	313	331	325	332	332	527	528	521	518	521	517	507	495	507	520	522	515	506	521	507	499	521	524	524
PCGP	PGRG	577	603	580	590	610	602	603	599	600	589	605	503	603	600	433	386	402	539	616	605	603	602	601	600	568	601	591	600	603	611	610	605	598	601	595	597	576	594	601	601	595	594	603	595	577	602	604	607
PLPS	GT11	110	115	111	109	126	128	129	128	129	129	129	129	129	129	128	128	128	128	129	129	128	127	129	129	128	129	129	129	129	128	129	128	129	129	144	130	130	130	130	129	130	129	130	130	129	129	129	129
PLPS	GT12	116	120	115	115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	109	112	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	0	0	0
PLPS	ST18	195	197	197	131	58	60	59	58	58	58	58	59	58	58	58	58	58	58	58	59	58	59	59	59	58	58	59	59	59	59	59	59	59	59	60	59	59	59	58	59	59	59	59	59	59	59	58	59
SGRI	GT11	106	111	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	0	0	0
SGRI	GT12	111	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	104	106	102	103	107	103	104	104	104	105	104	70	0	0	0	0	0	0	0	0	0	0	0	0	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	ST14	196	150	134	84	65	64	64	65	64	64	64	56	0	0	0	0	0	0	0	0	0	0	0	0	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	719	719	719	713	714	717	715	718	716	717	716	715	714	714	716	436	439	705	709	703	703	699	704	703	698	719	699	688	683	684	689	683	689	681	691	696	697	701	703	704	704	705	709	709	711	709	709	710
TJGS	GT1A	218	198	194	198	162	116	124	126	124	124	128	124	129	125	127	125	125	126	128	124	124	126	128	129	114	125	123	128	126	124	127	162	231	226	225	224	200	125	211	224	224	225	225	224	218	225	223	225
TJGS	GT1B	207	183	185	184	145	104	113	116	113	113	117	115	117	113	111	111	116	116	117	109	112	116	116	115	103	116	110	115	114	111	115	148	211	207	208	209	186	116	194	211	210	215	211	210	205	214	211	211
TJGS	ST1C	248	222	221	221	193	182	165	165	165	164	164	163	163	163	162	161	163	164	164	164	164	163	163	162	161	164	164	165	164	164	165	191	237	249	250	250	246	167	200	250	250	251	251	251	249	250	251	251
TJGS	GT2A	216	187	187	186	150	127	131	130	132	131	131	131	131	131	131	130	131	131	131	130	131	130	131	131	131	130	131	131	129	130	131	131	130	197	216	201	129	131	130	215	216	216	216	216	216	216	216	216
TJGS	GT2B	215	186	185	186	148	125	129	129	129	130	129	130	129	129	129	129	130	129	129	129	129	129	129	129	129	128	129	127	129	129	129	129	129	194	214	200	128	129	129	214	214	215	214	214	215	214	213	215
TJGS	ST2C	251	229	229	229	203	198	192	191	191	191	191	191	191	191	191	191	191	191	191	191	191	191	191	191	191	191	192	192	192	191	191	191	191	222	251	240	192	191	191	252	251	251	251	251	250	250	251	251
Total CCGT-Gas		**6620**	**6447**	**6308**	**6014**	**5631**	**5429**	**5119**	**5019**	**4862**	**4707**	**4434**	**4267**	**4546**	**4314**	**4004**	**3652**	**3808**	**4110**	**4362**	**4206**	**4497**	**4658**	**4750**	**4473**	**4330**	**4323**	**4143**	**4578**	**4763**	**5120**	**5249**	**5320**	**5535**	**5708**	**5786**	**5716**	**5386**	**5284**	**5527**	**5881**	**5864**	**5923**	**5979**	**5918**	**5843**	**5887**	**5882**	**5897**
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	22	22	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	11	11	11	11	11	11	11	11	11	11	11	11	11	21	21	21	21	21	22
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	5	5	5	5	5	5	5	5	5	5	5	5	6	6	7	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	
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	5	5	5	5	5	5	5	5	5	5	5	5	6	6	7	6
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	5	5	5	5	5	5	5	5	5	5	5	5	6	6	7	6
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	0	0	0	0
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	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	HY03	39	39	39	39	39	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
KNYR	HY01	99	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	57	98	98	98	98	98	98	98	97	98	98	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	100	98	98	99	98	98	98	98	99
KNYR	HY02	57	97	58	58	99	97	98	99	99	96	98	98	99	99	90	90	95	77	99	99	99	99	99	88	56	97	60	64	86	101	100	72	61	61	60	59	57	57	60	66	59	75	60	59	58	75	99	79
KNYR	HY03	95	95	94	93	94	91	91	92	91	91	92	93	94	94	93	94	53	94	94	93	93	92	91	91	89	90	91	57	58	60	58	0	0	0	0	0	0	0	0	0	90	91	92	93	93	94	96	96
LPIA	HY01	11	11	11	11	11	11	11	11	11	11	11	11	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	11	11
LPIA	HY02	11	11	11	11	11	11	11	11	11	11	11	11	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	10	11	11	11	11
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	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
PGAU	HY02	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	21	21	21	21	19	-1	-1	-1
PGAU	HY04	-1	19	-1	-1	-1	-1	19	-1	-1	-1	-1	19	-1	-1	-1	18	-1	-1	-1	19	-1	-1	-1	-1	14	-1	-1	-1	-1	19	-1	-1	-1	-1	20	-1	-1	-1	-1	21	20	21	21	21	18	21	22	21
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	0	0	0	0	0	0	0	0	0	0	51	51	51	51	51	51	51	30	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	0	0	0	0	0	0	0	0	0	0	50	50	50	50	50	50	50	30	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	0	0	0	0	0	0	0	0	0	50	50	50	50	50	50	50	30	30
SYPS	HY04	0	0	0	17	0	0	13	0	0	0	0	0	0	0	0	0	0	0	17	17	17	17	17	17	17	17	17	17	17	17	17	0	0	0	0	0	0	0	0	17	17	25	25	25	25	25	25	0
TMGR	HY01	-1	-1	-1	-1	-1	-1	-1	-1	0	-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	34	84	84	84	34	32	-1	-1	-1
TMGR	HY02	32	35	32	34	34	-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	31	88	88	88	37	35	38	88	89
TMGR	HY04	29	32	30	31	31	31	31	31	31	31	31	31	31	31	31	30	31	31	31	32	32	31	32	31	28	32	31	32	31	84	84	84	84	84	84	32	30	32	32	33	83	84	84	84	81	84	84	83
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	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
UJLI	HY02	0	0	0	0	0	0	0	-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
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	3	3	3	4	4	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	3	3	3
Total Hydro		**444**	**509**	**444**	**484**	**489**	**420**	**454**	**422**	**422**	**417**	**440**	**441**	**423**	**443**	**413**	**432**	**337**	**401**	**440**	**460**	**440**	**438**	**438**	**444**	**401**	**433**	**418**	**268**	**290**	**379**	**356**	**253**	**229**	**229**	**249**	**175**	**191**	**195**	**176**	**541**	**800**	**827**	**824**	**723**	**707**	**681**	**700**	**594**
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	1	2	6	5	20	16	23	25	20	6	27	26	9	7	10	13	3	3	3	2	2	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	0	1	3	12	6	17	20	21	24	30	28	25	29	28	7	5	5	7	4	2	1	1	1	1	1	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	3	6	10	13	17	20	23	26	23	19	32	7	13	5	5	6	28	12	8	3	3	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	4	5	3	9	19	20	2	6	20	17	25	41	33	38	37	36	12	9	8	10	6	3	1	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	2	2	4	7	21	22	15	18	10	20	39	42	10	32	31	25	29	14	22	10	6	4	0	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	2	5	8	12	11	15	7	15	20	27	7	27	25	27	25	22	23	20	12	13	9	5	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	3	8	13	18	24	26	32	36	31	29	13	13	8	6	9	44	36	14	31	10	5	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	4	7	12	16	20	19	27	22	30	29	29	18	12	8	12	12	8	7	6	3	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	1	5	12	17	18	23	30	6	14	13	17	44	50	41	29	40	42	28	31	11	8	4	2	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	8	19	31	43	53	64	64	57	70	91	92	27	33	11	17	17	69	61	29	10	8	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	1	4	9	14	19	24	29	31	38	39	8	42	22	41	10	9	7	8	12	10	5	4	3	1	1	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	8	12	16	18	23	21	30	22	11	15	3	3	8	26	26	19	10	4	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	3	12	27	42	54	65	78	46	94	100	100	51	100	100	28	40	19	18	64	53	19	20	13	3	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	4	8	13	17	21	26	20	27	30	30	18	29	24	7	10	6	6	24	19	10	6	5	1	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	2	8	17	24	26	29	30	30	29	29	29	29	29	29	25	29	24	22	14	3	1	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	2	5	11	17	24	29	33	28	37	18	49	46	47	47	13	26	4	13	21	15	17	8	4	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	12	39	65	75	81	85	87	85	88	88	66	64	92	99	63	23	47	99	89	86	75	50	15	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	14	24	44	59	70	80	91	96	100	66	89	105	99	99	72	89	79	58	10	5	10	5	5	5	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	
SPLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	11	21	1	5	10	13	33	52	52	52	52	52	38	32	44	41	34	23	19	12	8	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	2	5	10	9	21	26	31	19	21	39	21	23	16	18	19	33	12	38	11	5	3	1	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	2	4	8	11	14	17	10	21	9	14	9	11	28	27	18	10	18	6	3	2	10	5	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	7	15	21	28	30	30	30	30	30	30	30	30	30	30	30	30	7	2	2	2	1	0	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**	**35**	**141**	**284**	**422**	**516**	**647**	**699**	**668**	**763**	**853**	**764**	**822**	**811**	**805**	**520**	**504**	**553**	**588**	**526**	**359**	**232**	**158**	**64**	**15**	**7**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	-31	-31	-21	-21	-16	-27	-15	-20	-16	-19	-16	-14	-16	-15	-24	-18	-18	-20	-16	-19	-18	-20	-21	-28	-19	-18	-27	-17	-16	-14	-11	-14	-12	-12	-12	-16	-24	-16	-16	-17	-18	-27	-26	-25	-24	-15	-14	-12
KHTC	BLK1	-25	-24	-23	-21	-21	-22	-25	-22	-23	-24	-22	-22	-16	-17	-18	-19	-18	-22	-23	-30	-31	-32	-35	-36	-35	-38	-41	-42	-42	-42	-39	-37	-37	-36	-38	-33	-33	-32	-34	-29	-31	-27	-27	-25	-27	-24	-22	-22
PCUF	CUFG	3	4	3	2	2	4	4	2	2	3	3	3	1	2	3	2	4	2	4	3	3	2	2	3	2	1	2	4	3	2	1	3	2	1	3	2	3	3	1	4	3	1	2	3	2	3	2	4
PCUF	CUFK	2	4	3	3	3	3	2	2	4	3	3	3	0	3	2	4	5	2	4	2	2	2	3	2	2	1	2	3	1	3	2	3	1	3	3	2	2	2	3	4	4	2	2	4	3	3	0	3
Total Co-Gen		**-51**	**-47**	**-38**	**-37**	**-32**	**-42**	**-34**	**-38**	**-33**	**-37**	**-32**	**-30**	**-31**	**-27**	**-37**	**-31**	**-27**	**-38**	**-31**	**-44**	**-44**	**-48**	**-51**	**-59**	**-50**	**-54**	**-64**	**-52**	**-54**	**-51**	**-47**	**-45**	**-46**	**-44**	**-44**	**-45**	**-52**	**-43**	**-46**	**-38**	**-42**	**-51**	**-49**	**-43**	**-46**	**-33**	**-34**	**-27**
Total Gen		**16392**	**15967**	**15613**	**15371**	**14999**	**14730**	**14492**	**14365**	**14199**	**14042**	**13872**	**13745**	**13844**	**13805**	**13458**	**13231**	**13323**	**13986**	**14426**	**14795**	**15243**	**15475**	**15556**	**15418**	**15310**	**15261**	**15177**	**15486**	**15726**	**15945**	**16060**	**16076**	**16340**	**16464**	**16354**	**16178**	**15865**	**15772**	**16012**	**16852**	**17094**	**17177**	**17233**	**17083**	**16833**	**16685**	**16562**	**16439**
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		-31	-30	-28	-28	-28	-28	-28	-28	-30	-30	-29	-29	-28	-30	-28	-30	-30	-30	-30	-31	-30	-30	-30	-30	-29	-29	-29	-29	-28	-28	-29	-29	-28	-28	-28	-28	-29	-29	-28	-28	-30	-27	-28	-29	-29	-28	-29	-29
TIE-PLTG		17	-14	17	16	-2	-23	-13	17	-12	-1	3	-36	-11	-12	14	20	-7	-19	-33	5	15	-41	-43	-45	-13	-9	-30	-20	-17	-17	-31	-30	32	41	78	76	60	37	17	-23	3	24	26	7	28	9	13	25
Interconnection		**-13**	**-44**	**-11**	**-12**	**-31**	**-50**	**-41**	**-11**	**-42**	**-31**	**-26**	**-65**	**-39**	**-42**	**-14**	**-10**	**-38**	**-48**	**-63**	**-25**	**-15**	**-71**	**-73**	**-75**	**-42**	**-38**	**-59**	**-49**	**-45**	**-45**	**-60**	**-59**	**4**	**13**	**50**	**48**	**31**	**8**	**-11**	**-51**	**-28**	**-4**	**-2**	**-22**	**-1**	**-19**	**-16**	**-4**
System Total		**16405**	**16011**	**15624**	**15383**	**15030**	**14780**	**14533**	**14376**	**14241**	**14073**	**13898**	**13810**	**13883**	**13847**	**13472**	**13241**	**13361**	**14034**	**14489**	**14820**	**15258**	**15546**	**15629**	**15493**	**15352**	**15299**	**15236**	**15535**	**15771**	**15990**	**16120**	**16135**	**16336**	**16451**	**16304**	**16130**	**15834**	**15764**	**16023**	**16903**	**17122**	**17181**	**17235**	**17105**	**16834**	**16704**	**16578**	**16443**
SRev ST-Coal		208	351	275	265	265	255	424	346	357	352	399	376	444	527	526	452	687	517	519	240	183	158	135	239	260	241	178	155	214	159	138	141	152	191	467	371	289	199	131	160	149	143	142	161	256	230	255	263
SRev 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
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		632	662	725	660	619	821	1131	1231	1388	1543	1816	1983	1488	1720	2030	2382	2226	1924	1692	1828	1537	1376	1284	1561	1704	1711	1891	1456	1271	924	785	714	499	326	248	318	648	856	613	259	325	266	210	271	346	302	307	292
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 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		112	110	88	84	74	98	80	84	78	86	76	72	64	64	84	74	72	84	78	98	98	104	112	128	108	112	136	118	116	112	100	102	98	96	100	98	114	96	100	92	98	108	106	100	102	78	72	68
Syncon		854	703	854	703	854	942	791	1129	1041	1129	978	978	1129	978	1129	978	1129	1129	1129	978	1129	1129	1129	978	978	1129	978	1230	1230	1079	1230	1230	1230	1230	1079	1230	1079	1079	1230	802	651	651	651	651	651	890	890	890
Hydro		192	278	192	320	147	128	262	125	126	130	258	257	124	255	134	266	210	146	132	263	132	134	134	279	322	139	305	203	181	243	115	93	117	117	248	171	306	302	170	408	400	373	376	477	485	272	253	234
S.Reserve Total		**1998**	**2104**	**2134**	**2032**	**1959**	**2244**	**2688**	**2915**	**3077**	**3240**	**3527**	**3666**	**3249**	**3544**	**3903**	**4152**	**4324**	**3800**	**3550**	**3407**	**3079**	**2901**	**2794**	**3185**	**3372**	**3332**	**3488**	**3162**	**3012**	**2517**	**2368**	**2280**	**2096**	**1960**	**2142**	**2188**	**2436**	**2532**	**2244**	**1721**	**1623**	**1541**	**1485**	**1660**	**1840**	**1772**	**1777**	**1747**