Daily System Generation Summary on Tuesday

Tuesday, November 28, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	2,510	MW
Distillate	0	MW
Total TNB	2,510	MW
Total IPP	16,248	MW
Total Co-Gen	0	MW
Total System	22,605	MW

Generation Mix

Type	MWh	Percentage
Hydro	15,529	4.13 %
Gas	64,651	17.20 %
Total TNB	**80,180**	**21.33 %**
ST-Coal	200,831	53.43 %
LSS	4,317	1.15 %
Gas	91,998	24.48 %
Total IPP	**297,146**	**79.06 %**
Co-Gen	-789	-0.21 %
Total Co-Gen	**-789**	**-0.21 %**
Total Generation	**376,537**	**100.18 %**
PLTG	-52	-0.01 %
HVDC	721	0.19 %
Interconnection	**669**	**0.18 %**
Net Energy	**375,868**	**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:	16:00:00	Hour
Total Set On Bus	18,833	MW
TNB Generation	4,275	MW
IPP Generation	13,530	MW
Spinning Reserve	1,093	MW
Maximum Demand	17,742	MW
Net Energy	375,868	MWH
Load Factor	88.27	%

Fuel Cost

Total Cost:	91,695,300.47	RM
Cost per Unit	24.21	cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	370
Hydro	488
Syncon	466
Thermal	144
Total	**1,468**

Time	Weather	Temperature
Afternoon	Hot	33
Morning	Sunny	29

Gas Usage

Station	(mmscfd)
GLGR	29
TJGS	190
Total TNB	**219**
CBPS	49
EMPP	187
KLPP	72
NPRI	146
PCGP	85
PLPS	76
SKSP	2
SPGP	207
Total IPP	**824**
Total Gas	**1,043**
Total Gas Required	**1,043**

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	15036	14233	13842	13475	13126	13002	13438	13551	14031	15490	16194	16690	16507	16324	17026	17411	17742	17335	16515	16777	17330	17189	16656	16244

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Wednesday, December 6, 2023 5:36:38 PM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Tuesday, November 28, 2023

Daily MW Generation on Tuesday

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	692	685	697	694	691	694	693	692	693	692	694	694	693	695	692	696	693	692	689	695	693	692	687	692	690	692	695	692	693	694	690	695	692	692	692	692	692	692	694	692	693	694	691	692	693	691	693	694
JMAH	U002	696	694	694	704	696	696	694	695	696	696	697	695	696	695	695	697	693	693	694	695	698	695	697	692	697	696	696	694	696	695	696	696	696	696	692	697	694	698	695	696	694	693	696	696	694	695	694	696
JMHE	U001	961	950	951	950	900	850	849	850	849	851	851	849	852	849	846	851	848	910	950	950	950	946	950	950	944	949	950	949	956	950	950	950	950	951	948	954	947	952	948	951	954	947	949	951	948	945	952	956
JMHE	U002	983	978	978	976	900	850	848	852	848	849	849	849	848	851	848	852	849	940	971	980	977	975	977	975	976	977	975	972	979	978	975	976	975	975	973	979	975	978	975	980	975	971	974	976	975	972	977	977
JMJG	U001	442	433	440	434	439	433	440	446	447	452	441	429	450	438	427	436	439	441	440	441	439	438	439	438	439	433	433	440	437	431	439	440	446	443	443	439	442	450	441	433	439	440	440	451	442	444	449	453
JMJG	U003	580	589	585	595	598	579	616	664	672	670	668	673	666	674	669	670	672	666	674	674	665	668	672	671	668	671	672	674	667	673	667	671	668	668	668	657	682	658	677	670	667	670	662	660	656	650	654	638
JMJG	U005	979	980	979	976	900	849	850	850	850	849	851	852	854	847	848	850	851	928	983	981	977	985	977	980	980	981	979	980	983	980	983	982	986	982	982	979	980	934	944	944	942	986	977	987	981	985	979	978
PKLG	U003	279	279	279	277	280	280	280	280	278	276	279	280	279	278	278	279	278	278	278	277	276	276	277	276	277	277	276	276	276	278	278	277	278	278	278	277	278	277	276	278	276	275	275	276	275	277	277	277
PKLG	U004	274	276	278	278	276	272	274	273	278	272	276	276	276	276	275	276	274	275	274	275	275	276	277	275	277	271	275	277	276	275	276	273	256	250	252	252	252	252	251	264	276	280	275	275	279	272	276	278
PKLG	U005	482	455	448	451	437	442	453	476	452	463	465	455	460	442	463	495	465	486	447	463	435	484	443	463	463	467	463	477	469	455	465	480	454	469	461	472	450	461	472	457	464	472	459	461	465	469	457	462
TBIN	U001	690	691	690	687	690	689	689	691	689	689	689	689	686	688	689	690	688	692	689	689	689	689	688	690	689	689	689	689	692	689	689	688	688	690	688	689	690	690	689	689	688	688	688	690	690	690	691	689
TBIN	U002	691	688	690	690	688	689	688	689	691	691	691	686	689	690	685	690	689	690	690	685	690	689	689	689	687	689	693	688	692	690	688	692	690	690	688	691	689	686	689	689	690	689	689	690	688	689	690	688
TBIN	U003	687	689	687	687	686	687	687	688	686	686	688	686	685	687	685	692	687	685	688	683	689	690	684	686	686	688	686	690	688	684	687	686	686	687	688	687	687	688	686	688	687	686	684	688	688	686	686	688
Total ST-Coal		**8436**	**8387**	**8396**	**8399**	**8181**	**8010**	**8061**	**8146**	**8129**	**8136**	**8139**	**8113**	**8134**	**8110**	**8100**	**8174**	**8126**	**8376**	**8467**	**8488**	**8453**	**8503**	**8457**	**8477**	**8473**	**8480**	**8482**	**8498**	**8504**	**8472**	**8483**	**8506**	**8465**	**8471**	**8453**	**8465**	**8458**	**8416**	**8437**	**8431**	**8445**	**8491**	**8459**	**8493**	**8474**	**8465**	**8475**	**8474**
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	299	211	210	211	212	218	211	210	211	206	207	211	211	210	208	210	212	360	375	374	372	370	369	366	366	366	370	362	370	361	359	362	364	357	353	354	349	365	369	367	358	359	353	360	356	361	359	359
EMPP	BLK1	621	617	484	559	526	499	487	401	400	396	399	400	436	633	481	420	629	693	691	710	702	681	695	710	617	693	701	705	724	710	649	710	711	709	703	704	697	714	719	717	706	704	685	707	686	710	704	687
EMPP	BLK3	622	617	490	564	526	498	485	398	400	396	399	400	440	636	479	420	640	702	694	709	703	673	699	710	617	693	690	708	722	708	711	710	712	710	703	704	697	714	719	717	706	707	686	703	685	711	703	685
GLGR	GT02	95	95	95	94	95	94	94	94	94	95	94	95	94	94	94	94	94	94	94	93	93	93	93	94	93	94	93	94	94	93	93	94	93	93	93	94	93	94	93	93	93	94	94	95	94	94	94	94
GLGR	ST1C	42	42	41	41	41	41	42	42	41	42	42	42	42	41	41	41	41	41	41	41	41	41	41	41	41	42	41	41	41	41	41	41	41	41	41	42	41	42	41	42	41	42	42	41	42	42	41	41
KLPP	GT13	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	137	135	135	103	103	99	108	103	103	102	136	138	138	138	139	107	107	137	135	136	137	136	137	138	137	138
KLPP	GT14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	150	147	147	154	155	156	155	157	118	118	150	144	144	144	144	144	144	0	0
KLPP	GT15	141	122	113	114	113	119	114	113	115	113	113	117	113	113	113	114	117	114	113	118	114	113	135	139	135	106	107	107	114	107	106	110	148	149	148	147	149	111	113	147	147	146	148	148	147	147	148	148
KLPP	ST17	125	66	63	64	64	65	64	63	65	64	64	64	63	65	64	64	65	65	64	65	65	63	146	144	143	129	129	129	123	198	199	199	214	213	213	213	213	192	194	213	212	212	212	212	212	212	160	145
NPRI	BLK1	471	448	397	320	321	329	320	320	320	312	313	320	319	320	316	317	321	518	524	524	521	517	521	525	514	521	522	523	523	523	521	519	523	520	513	515	509	522	523	523	520	520	514	524	517	523	521	518
NPRI	BLK2	482	447	396	329	327	338	326	325	328	319	323	329	326	326	323	327	328	521	526	526	524	518	524	526	514	523	523	526	529	526	523	525	529	522	515	517	508	529	531	529	521	524	516	524	518	523	523	520
PCGP	PGRG	599	602	603	602	603	622	396	399	400	388	390	402	604	600	596	596	603	593	599	604	598	586	598	605	580	595	597	604	627	598	597	602	523	591	579	584	569	612	621	616	593	595	579	600	586	597	597	590
PLPS	GT11	134	129	129	129	128	128	129	129	129	128	129	129	129	129	129	128	128	129	129	123	127	130	134	133	129	115	116	116	119	115	136	136	137	137	132	132	132	136	141	143	136	137	132	136	132	136	135	132
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	6	69	147	146	148	143	145	142	144	147	150	152	147	147	142	147	142	147	146	144
PLPS	GT13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	137	140	140	136	112	112	112	116	113	132	132	133	132	128	127	126	131	136	136	132	132	127	132	127	131	131	129
PLPS	ST18	61	58	58	58	58	58	58	57	58	58	58	58	58	58	58	58	58	58	59	59	58	143	143	143	142	133	133	133	135	164	211	211	211	211	211	209	207	210	211	210	210	210	209	211	209	211	208	209
SKSP	BLK1	222	220	153	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	717	719	718	718	717	728	718	717	718	641	642	650	718	717	713	714	718	709	715	717	715	705	709	715	702	708	705	716	715	713	706	713	715	704	696	697	691	714	722	718	706	707	699	710	707	712	709	702
SPGP	BLK2	712	714	710	713	713	721	711	708	713	641	642	650	708	712	706	707	711	700	705	712	710	698	702	709	693	699	697	716	709	706	699	710	709	699	692	693	686	710	717	714	704	703	696	707	703	716	715	705
TJGS	GT1A	130	128	125	126	129	128	128	128	127	127	127	130	129	128	128	129	129	128	236	227	226	226	226	228	221	227	225	226	226	226	226	224	223	223	223	222	226	226	227	227	227	227	224	224	226	228	227	209
TJGS	GT1B	116	116	111	113	118	116	115	114	116	113	116	117	116	116	116	116	116	113	210	214	213	216	214	214	211	214	212	213	216	211	212	213	211	211	211	205	214	214	214	214	214	214	210	210	212	214	214	199
TJGS	ST1C	157	162	161	161	161	164	161	161	161	161	161	161	161	161	161	161	161	161	221	244	246	246	246	247	246	247	247	248	249	247	248	248	248	248	248	240	248	248	248	248	248	248	246	246	242	245	244	240
TJGS	GT2A	130	130	130	130	130	130	130	130	129	130	130	130	130	129	132	129	130	129	150	218	217	215	216	216	214	130	130	183	215	212	216	216	216	216	216	216	216	216	202	202	202	202	217	217	217	217	217	129
TJGS	GT2B	127	128	127	127	127	127	127	127	127	127	127	127	128	126	127	127	127	127	146	213	213	213	213	214	211	127	127	180	213	211	213	213	213	213	213	213	213	213	200	200	200	200	214	214	214	213	214	125
TJGS	ST2C	194	193	194	193	194	193	193	193	193	193	193	193	193	193	193	194	193	194	204	240	252	252	252	252	252	194	194	216	252	252	252	252	252	252	252	252	252	252	234	234	234	234	251	251	251	251	251	204
Total CCGT-Gas		**6241**	**5964**	**5508**	**5366**	**5303**	**5316**	**5009**	**4829**	**4845**	**4650**	**4669**	**4725**	**5118**	**5507**	**5178**	**5066**	**5521**	**6149**	**6496**	**6731**	**6768**	**6895**	**7153**	**7206**	**6912**	**6771**	**6774**	**6957**	**7207**	**7357**	**7447**	**7535**	**7564**	**7587**	**7522**	**7515**	**7476**	**7537**	**7550**	**7649**	**7536**	**7544**	**7477**	**7599**	**7506**	**7623**	**7398**	**7052**
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	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	12	11	11	11	12	11	23	23	23	24	24	24	23	23	23	23	23	23	23	23
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	9	9	9	9	9	9	9	9	9	9	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	68	68	68	68	68	69	68	69	68	69	68	69	69	69	68	68	69	69	69	69	69	69	69	68	68	69	68	68	68	0	0	0	0	0

Daily MW Generation on Tuesday

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	
HTRG	HY02	-1	-1	-1	-1	-1	-1	68	68	-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	8	8	8	8	7	7	8	8	7	7	8	8	8	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	8	8	7	7	8	8	7	7	7	7	7	7	7	7	7
HTRG	HY04	3	3	3	3	3	3	3	3	3	3	3	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	4	4	3	3	3	3	4	4	3
KNRG	HY02	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	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	36	37	37	0
KNRG	HY03	38	38	38	38	38	38	38	38	38	38	38	38	37	38	38	37	38	38	38	38	37	38	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	38
KNYR	HY01	0	0	0	0	0	0	0	0	0	58	58	59	58	58	58	58	58	59	59	60	59	59	59	58	57	56	56	60	62	60	59	59	62	58	57	55	55	59	61	60	58	59	57	56	0	0	0	0
KNYR	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	61	62	61	61	60	60	59	58	58	61	63	61	61	61	64	60	58	57	57	61	63	61	60	60	59	-1	-1	-1	-1	-1
KNYR	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	0	0	0	0	51	0	0	0	0
KNYR	HY04	56	59	60	59	58	65	61	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	57	60	58	56
LPIA	HY02	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27
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	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	23	23	23	23	23	23	23	23	23	111	111	111	111	111	110	110	-1	-1	-1
PGAU	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	16	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	83	83	83	139	90	111	22	22	22	113	113	114	113	113	112	112	-1	-1	-1
PGAU	HY03	-1	-1	-1	-1	-1	-1	-1	-1	-1	9	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	158	158	158	158	158	158	157	158	158	82	82	82	151	153	110	-1	-1	-1	-1	151	82	-1	-1	-1	-1	-1	-1	-1
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	20	20	20	20	20	20	20	20	22	22	21	20	20	20	0	0
SIHY	HY01	50	50	50	49	49	50	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	3	50	50	50	0	0	0	50	50	50	49	50	49	50	50	30
SIHY	HY02	50	50	50	50	50	50	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	50	50	50	0	0	0	50	50	50	50	50	50	50	50	35
SIHY	HY03	50	50	50	50	50	50	50	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	32	50	50	50	0	0	0	50	50	50	50	50	50	50	50	30
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	18	18	19	27	27	27	5	0	0	0	27	27	27	27	27	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	0	0	0	0	0	0	0	17	17	17	25	25	25	17	0	0	0	25	25	25	25	25	0	0	0	0
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	17	17	17	25	25	25	12	0	0	0	25	25	25	25	25	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	17	17	17	25	25	25	17	0	0	4	25	25	25	25	25	0	0	0	0
TMGR	HY01	44	44	44	50	44	44	44	44	44	43	44	84	48	66	45	43	81	43	44	84	44	43	44	72	42	44	44	48	84	61	44	83	83	45	43	43	42	84	84	84	43	43	41	44	43	44	46	45
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	82	82	82	83	82	39	-1	-1	-1	-1	-1	83	84	81	-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	94	92	94	98	88	-1	-1	98	104	182	180	183	183	177	91	93	91	-1	-1	183	179	180	174	95	95	-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	99	104	184	181	186	185	181	91	-1	-1	-1	103	101	180	181	176	-1	-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	5	6	5	6	5	5	5	5	5	5	6	5	5	5	5	5	5	5	5	5	5	5	6	5	6	5	6	5	6	6	6	5	6	5	5	6	6	6	5	6	5	6	5	5	6	5	6	6
Total Hydro		**397**	**401**	**401**	**407**	**399**	**407**	**472**	**320**	**191**	**259**	**251**	**311**	**253**	**289**	**319**	**316**	**355**	**317**	**380**	**423**	**633**	**632**	**633**	**664**	**622**	**533**	**533**	**743**	**795**	**1139**	**1117**	**1164**	**1354**	**1364**	**1130**	**746**	**541**	**500**	**790**	**1371**	**1417**	**1337**	**1315**	**957**	**746**	**432**	**413**	**318**
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	5	7	10	17	13	23	21	25	24	25	25	26	22	20	17	17	7	4	3	1	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	4	8	15	23	24	16	13	15	15	18	18	17	25	21	18	23	7	14	2	1	1	1	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	4	7	11	14	16	14	18	21	27	23	29	29	27	25	15	11	11	7	5	4	2	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	2	3	6	10	24	28	30	32	21	31	30	29	29	44	40	40	32	31	22	11	11	5	2	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	2	6	8	9	10	10	16	19	15	13	17	9	11	16	25	14	18	19	14	14	15	8	2	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	5	5	4	4	5	5	6	8	6	15	7	3	10	9	5	12	11	9	3	2	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	5	6	9	13	19	20	23	22	34	28	21	21	29	37	38	24	16	12	10	6	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	0	1	3	4	6	10	12	13	14	15	19	16	14	12	17	17	17	14	7	11	5	4	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	2	6	10	24	20	28	21	36	27	45	33	50	47	44	47	37	32	34	28	21	14	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	10	18	29	36	38	39	50	58	69	54	74	67	63	62	39	28	26	19	14	9	5	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	2	6	9	14	15	20	22	23	29	33	40	37	35	26	18	16	11	11	9	8	6	2	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	3	6	10	15	15	13	18	21	28	21	25	21	27	21	14	11	9	8	5	4	2	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	0	3	8	22	28	51	70	87	82	99	87	81	74	40	42	13	40	38	36	26	15	7	0	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	1	2	6	8	13	15	23	28	30	30	22	24	13	7	4	8	11	10	7	4	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	1	2	3	5	7	5	9	9	8	4	4	6	9	8	9	5	2	0	1	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	0	2	2	2	1	1	0	0	0	1	3	2	8	9	13	12	15	5	10	12	4	3	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	0	0	0	0	0	0	0	0	2	2	6	4	7	13	4	6	0	0	0	0	0	0	0	0	0	0	0

Daily MW Generation on Tuesday

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	
PKLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	17	17	22	17	12	12	28	32	57	78	67	93	24	24	45	51	65	43	16	6	3	0	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	0	2	5	14	25	36	37	37	38	25	33	37	50	24	14	16	15	21	15	13	10	6	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	3	5	10	17	23	22	37	31	32	49	46	39	47	24	14	48	17	17	18	12	4	4	3	0	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	3	6	10	17	35	38	36	36	36	32	32	26	36	26	20	20	16	12	9	6	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	0	0	0	1	0	1	2	4	2	3	2	4	4	5	11	15	7	7	8	9	1	1	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	2	2	5	5	3	2	8	16	21	29	24	25	30	22	20	7	30	15	6	2	4	0	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**	**12**	**67**	**126**	**210**	**294**	**398**	**453**	**507**	**525**	**615**	**653**	**652**	**673**	**610**	**539**	**491**	**469**	**422**	**356**	**286**	**165**	**91**	**29**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	0	0	0	0	4	0	0	0	1	1	0	0	0	0	0	0	0	0	4	0	-9	-11	-10	0	0	-11	-12	-14	-10	-6	-3	-2	-12	-14	-16	-7	-8	0	0	-8	0	-11	-1	-1	-13	0	-14	-13
KHTC	BLK1	-87	-88	-89	-90	-88	-84	-87	-87	-85	-84	-86	-82	-85	-85	-85	-84	-85	-93	-94	-94	-92	-95	-93	-95	-97	-96	-95	-96	-98	-98	-100	-100	-101	-100	-98	-94	-91	-90	-88	-84	-84	-81	-80	-83	-81	-81	-78	-79
PCUF	CUFG	22	21	22	22	22	22	21	21	22	21	21	22	22	21	22	21	22	21	21	21	22	21	21	20	21	21	20	21	20	21	20	21	21	21	20	22	22	21	21	20	21	21	22	22	21	21	21	20
PCUF	CUFK	33	32	30	31	30	30	27	30	29	29	29	29	29	30	29	29	31	29	30	29	30	29	30	31	4	5	5	4	8	6	10	10	12	12	33	30	29	29	30	30	29	29	30	30	29	29	28	32
PFTZ	PFTZ	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	15	15	15	14	15	15	14	14	14	14	14	15	15	15	14	15	15	14	14	14	14	14	14	14	14	14	14	14
Total Co-Gen		**-18**	**-21**	**-23**	**-23**	**-18**	**-18**	**-25**	**-22**	**-19**	**-19**	**-22**	**-17**	**-20**	**-20**	**-20**	**-20**	**-18**	**-29**	**-25**	**-30**	**-34**	**-41**	**-37**	**-30**	**-57**	**-66**	**-68**	**-71**	**-66**	**-63**	**-59**	**-56**	**-65**	**-66**	**-47**	**-34**	**-33**	**-26**	**-23**	**-28**	**-20**	**-28**	**-15**	**-18**	**-30**	**-17**	**-29**	**-26**
Total Gen		**15056**	**14731**	**14282**	**14149**	**13865**	**13715**	**13517**	**13273**	**13146**	**13026**	**13037**	**13132**	**13485**	**13886**	**13577**	**13548**	**14051**	**14939**	**15528**	**15906**	**16218**	**16442**	**16713**	**16842**	**16565**	**16371**	**16373**	**16800**	**17050**	**17444**	**17479**	**17618**	**17740**	**17712**	**17344**	**16857**	**16533**	**16456**	**16755**	**17423**	**17378**	**17344**	**17236**	**17031**	**16696**	**16503**	**16257**	**15818**
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		29	31	31	30	31	29	31	31	29	32	30	30	31	27	29	31	28	31	31	30	31	31	31	29	31	31	31	29	31	28	31	31	30	30	30	30	31	31	29	29	29	30	30	31	31	29	28	29
TIE-PLTG		-9	2	18	-6	-8	-8	11	11	-9	6	5	-13	16	12	-3	-10	-8	23	7	-6	-7	-43	-8	19	28	-20	19	26	-7	45	37	11	-33	-17	-21	-11	-12	-70	-51	-28	18	-12	17	3	9	-7	-15	-1
Interconnection		**20**	**33**	**49**	**24**	**23**	**21**	**42**	**42**	**20**	**37**	**35**	**17**	**47**	**39**	**26**	**21**	**20**	**54**	**38**	**24**	**24**	**-12**	**23**	**48**	**58**	**11**	**49**	**55**	**24**	**73**	**68**	**41**	**-2**	**13**	**9**	**18**	**18**	**-40**	**-22**	**1**	**48**	**18**	**47**	**34**	**40**	**22**	**13**	**28**
System Total		**15036**	**14698**	**14233**	**14125**	**13842**	**13694**	**13475**	**13231**	**13126**	**12989**	**13002**	**13115**	**13438**	**13847**	**13551**	**13527**	**14031**	**14885**	**15490**	**15882**	**16194**	**16454**	**16690**	**16794**	**16507**	**16360**	**16324**	**16745**	**17026**	**17371**	**17411**	**17577**	**17742**	**17699**	**17335**	**16839**	**16515**	**16496**	**16777**	**17422**	**17330**	**17326**	**17189**	**16997**	**16656**	**16481**	**16244**	**15790**
SRev ST-Coal		104	153	144	141	359	424	371	385	393	387	387	414	395	412	417	354	398	254	163	142	177	127	173	153	157	150	148	132	126	158	147	124	130	124	142	130	137	119	134	140	126	140	172	138	117	126	116	117
SRev CCGT-Gas		1194	1248	1704	1624	1687	1674	1981	2161	2145	2340	2321	2265	1872	1483	1812	1924	1469	841	494	259	435	461	276	223	517	658	655	472	518	510	420	332	303	280	345	352	391	330	317	218	331	323	390	268	361	244	252	598
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	-1	0	0	1	0	2	1	0	-1	1	0	0	0	1	0	1	1	2	0	0	-1	0	0	3	0	-1	0	-1	0	0	0	0	0	0	0	0	1	-1	-1	0
Syncon		1142	1142	1142	1142	1142	1142	1016	1016	1142	991	1142	991	1142	991	1142	1142	1142	1142	1041	1041	703	703	703	703	703	890	890	516	516	126	126	126	126	126	126	552	552	739	552	214	126	277	277	653	653	1142	1142	1142
Hydro		110	106	106	100	108	100	161	163	66	249	106	197	104	219	163	166	127	168	206	163	291	292	291	260	302	204	204	368	316	512	534	487	447	537	771	729	684	538	435	442	484	413	435	492	403	228	97	152
S.Reserve Total		**2637**	**2736**	**3183**	**3094**	**3383**	**3427**	**3616**	**3812**	**3832**	**4054**	**4043**	**3955**	**3600**	**3194**	**3622**	**3673**	**3222**	**2493**	**1991**	**1692**	**1693**	**1671**	**1530**	**1427**	**1767**	**1991**	**1984**	**1575**	**1562**	**1393**	**1314**	**1159**	**1093**	**1153**	**1471**	**1849**	**1851**	**1813**	**1525**	**1101**	**1154**	**1240**	**1361**	**1638**	**1622**	**1826**	**1693**	**2096**