Daily System Generation Summary on Tuesday

Tuesday, December 26, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	2,537	MW
Distillate	0	MW
Total TNB	2,537	MW
Total IPP	14,612	MW
Total Co-Gen	0	MW
Total System	20,431	MW

Generation Mix

Type	MWh	Percentage
Hydro	25,291	7.03 %
Gas	55,556	15.45 %
Total TNB	**80,847**	**22.49 %**
ST-Coal	224,486	62.44 %
LSS	2,708	0.75 %
Gas	50,721	14.11 %
Total IPP	**277,915**	**77.30 %**
Co-Gen	636	0.18 %
Total Co-Gen	**636**	**0.18 %**
Total Generation	**359,398**	**99.96 %**
PLTG	-317	-0.09 %
EGAT	5	0.00 %
HVDC	160	0.04 %
Interconnection	**-152**	**-0.04 %**
Net Energy	**359,550**	**100.00 %**

Maximum Demand Record

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

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	16:30:00	Hour
Total Set On Bus	18,197	MW
TNB Generation	4,375	MW
IPP Generation	12,558	MW
Spinning Reserve	1,244	MW
Maximum Demand	16,959	MW
Net Energy	359,550	MWH
Load Factor	88.34	%

Fuel Cost

Average Spinning Reserve During Peak Hour

Type	MW
GT	512
Hydro	480
Syncon	253
Thermal	170
Total	**1,415**

Time	Weather	Temperature

Gas Usage

Station	(mmscfd)
GLGR	36
SRDG	7
TJGS	191
Total TNB	**234**
CBPS	49
EMPP	3
KLPP	69
NPRI	4
PCGP	82
PLPS	94
SGRI	29
SKSP	39
SPGP	143
Total IPP	**513**
Total Gas	**747**
Total Gas Required	**747**

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	14077	13549	13137	12743	12431	12217	12349	12826	13462	15157	15955	16351	16400	16072	16642	16923	16949	16605	15801	15936	16365	16093	15600	15348

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Wednesday, January 3, 2024 11:45:34 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Tuesday, December 26, 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	695	698	695	696	696	695	696	696	695	656	656	656	656	695	696	695	697	696	695	695	695	695	692	694	696	695	694	693	690	695	695	694	696	693	698	695	697	696	696	696	697	694	698	695	696	695	695	697
JMAH	U002	695	696	695	693	696	696	696	693	694	656	653	657	655	696	695	694	698	691	696	688	696	695	696	695	696	695	695	695	691	694	696	695	696	693	694	695	695	695	697	695	696	695	694	696	694	692	696	696
JMHE	U001	949	950	901	898	902	902	900	902	900	900	900	899	898	900	901	899	901	923	949	948	949	948	947	950	949	947	947	950	933	947	943	946	945	942	948	941	945	950	947	947	949	948	948	945	949	945	945	947
JMHE	U002	975	975	898	901	900	902	898	902	901	899	900	901	901	900	901	899	900	921	973	972	971	973	974	973	976	973	972	976	961	973	973	976	980	975	977	971	979	980	978	975	979	976	978	975	972	965	967	972
JMJG	U001	664	651	656	657	673	666	639	653	662	662	666	654	662	664	660	634	645	651	651	646	650	649	643	648	651	656	654	649	646	649	666	667	672	679	668	673	671	673	677	674	674	674	674	674	674	678	673	672
JMJG	U002	508	513	509	535	593	668	678	677	673	675	677	674	677	672	676	672	671	674	677	678	673	674	677	673	678	678	677	675	678	671	673	682	673	673	687	668	673	679	679	671	671	671	671	671	671	677	673	676
JMJG	U003	665	609	601	594	598	593	598	599	677	667	673	672	672	671	676	667	668	668	664	678	678	667	675	672	671	665	670	671	667	671	662	666	667	665	667	667	668	669	594	604	604	604	604	604	604	596	601	596
JMJG	U005	709	742	748	801	904	906	901	900	900	897	900	900	900	900	901	901	901	935	979	980	979	977	977	978	977	976	976	981	974	977	974	977	977	979	976	976	977	977	977	978	978	978	978	978	978	977	975	981
PKLG	U003	276	277	277	279	273	276	241	206	160	148	151	151	153	199	277	286	285	278	276	273	275	274	276	274	273	274	274	274	273	271	275	273	275	274	275	274	274	274	274	275	274	276	276	279	278	275	278	277
PKLG	U004	252	251	252	250	250	252	238	228	192	153	147	150	150	199	243	254	254	254	254	252	253	253	253	252	251	252	248	252	254	251	254	253	252	254	254	254	216	208	207	205	204	205	209	207	206	205	205	206
PKLG	U005	455	462	470	462	464	460	373	295	274	272	271	270	269	300	340	355	457	460	457	454	471	473	463	464	461	463	463	465	451	453	464	463	461	468	467	466	471	470	462	468	468	460	462	453	473	457	466	464
TBIN	U001	689	691	689	688	688	692	685	689	689	688	690	690	688	689	690	690	689	687	688	689	683	687	686	689	689	687	687	690	682	688	687	689	689	687	688	687	688	688	688	689	691	684	689	687	687	688	686	689
TBIN	U002	689	688	689	687	690	689	688	688	688	689	690	686	686	690	688	689	689	688	688	690	691	689	689	688	689	687	690	686	682	685	687	689	689	688	690	688	688	691	690	691	689	690	691	690	688	691	690	689
TBIN	U003	686	689	690	685	688	690	686	689	685	689	686	688	689	687	688	688	686	688	685	689	686	683	685	687	687	689	683	688	683	687	688	688	687	687	688	689	690	687	687	686	686	688	687	685	686	687	686	688
TBIN	U004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	164	186	236	0	0	0	0	0	103	186	223	297	427	544	611	699	759	769	817	869	886	984	984
Total ST-Coal		**8907**	**8892**	**8770**	**8826**	**9015**	**9087**	**8917**	**8817**	**8790**	**8651**	**8660**	**8648**	**8656**	**8862**	**9032**	**9023**	**9141**	**9214**	**9332**	**9332**	**9350**	**9337**	**9333**	**9337**	**9438**	**9501**	**9516**	**9581**	**9265**	**9312**	**9337**	**9358**	**9359**	**9460**	**9563**	**9567**	**9629**	**9764**	**9797**	**9865**	**9959**	**10002**	**10028**	**10056**	**10125**	**10114**	**10220**	**10234**
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	357	360	363	359	358	208	211	211	212	211	212	210	208	208	211	212	212	273	362	361	364	362	369	359	346	362	362	362	361	357	359	359	362	353	357	361	358	361	361	362	361	361	355	358	357	362	275	206
EMPP	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	87	79	194	194	194	194
GLGR	GT01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	40	61	81	107	66	65	67	66	68	66	67	67	67	66	67	66	67	66
GLGR	GT02	95	95	95	95	95	96	95	95	95	96	95	95	95	95	95	95	95	95	95	95	95	95	94	95	95	95	95	96	95	95	95	95	95	106	65	66	66	66	66	66	66	67	66	66	66	66	66	66
GLGR	ST1C	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	93	93	93	93	93	70	70	70	70	70	70	70	70	70	70
KLPP	GT13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	43	134	133	135	136	137	137	139	141	143	142	143	142	107	107	107	140	141	122	112	112	113	111	112	112	69
KLPP	GT14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	98	151	154	154	154	155	155	155	154	155	157	159	160	148	148	148	123	123	122	145	142	128	122	122	122	80	0	0	0
KLPP	GT15	0	0	0	0	0	0	0	0	0	22	20	32	62	72	145	144	146	145	146	146	143	145	143	147	146	149	146	147	146	150	150	152	152	149	152	112	112	112	150	150	132	117	116	116	116	117	117	73
KLPP	ST17	0	0	0	0	0	0	0	0	0	0	0	26	37	45	70	70	70	71	65	124	145	144	144	214	214	214	214	213	212	213	214	214	213	213	213	195	195	196	214	213	204	198	197	198	193	134	134	101
NPRI	BLK1	524	386	214	63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PCGP	PGRG	588	591	605	600	592	428	401	402	402	402	402	404	393	397	402	401	403	584	604	603	606	606	674	592	563	604	602	602	600	586	595	595	602	584	589	599	593	601	601	602	604	600	586	594	584	604	590	588
PLPS	GT11	126	126	130	130	126	127	130	131	131	130	130	129	130	130	115	116	116	110	115	115	115	115	139	138	134	140	140	141	143	136	141	140	140	138	125	115	115	116	140	140	116	115	112	111	106	111	109	62
PLPS	GT12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74	118	119	119	143	141	139	145	144	143	147	142	145	144	144	140	128	119	120	119	143	144	120	120	116	119	114	119	116	68
PLPS	GT13	109	109	111	112	109	108	111	112	111	112	112	112	112	112	112	112	112	109	112	112	112	112	133	133	130	136	137	137	138	134	137	137	137	132	121	113	113	112	137	137	112	112	109	41	0	0	0	0
PLPS	ST18	135	137	138	137	137	134	137	136	137	136	137	137	137	137	132	133	134	133	134	200	198	199	208	212	210	211	213	210	213	208	211	210	211	211	206	197	198	197	212	212	196	197	194	181	130	134	133	95
SGRI	GT12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	139	111	111	110	111	110	111	111	111	111	111	31	0	0	0
SGRI	GT13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	35	35	35	36	35	65	88	137	137	105	106	106	106	106	105	105	106	103	105	103	106	106	106
SGRI	ST14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	44	51	64	132	122	122	122	122	123	123	120	123	120	121	93	64	64	64
SGRI	GT23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	38	38	48	38	34	33	38	68	121	119	119	119	118	116	114	114
SGRI	ST24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	29	50	51	52	53	55	55	56	59
SKSP	BLK1	0	0	0	0	0	0	0	0	0	0	0	27	61	109	178	218	269	218	221	299	335	330	338	335	333	335	333	337	337	336	337	335	336	334	334	336	233	336	337	336	235	219	217	219	218	218	215	218
SPGP	BLK1	713	714	718	716	707	711	720	719	720	717	718	720	713	608	502	502	500	704	718	718	719	719	0	0	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	BLK2	699	698	713	702	694	699	672	564	473	451	430	449	468	397	471	426	585	690	713	714	714	713	715	688	680	711	706	707	710	691	703	703	711	692	683	710	700	709	711	713	712	707	691	709	692	715	700	697
TJGS	GT1A	229	227	227	228	126	126	126	128	128	127	128	126	127	125	126	127	129	233	227	227	223	224	232	226	214	223	225	225	228	227	225	227	226	225	228	227	227	227	225	226	226	229	228	228	162	126	125	125
TJGS	GT1B	213	214	215	216	117	115	115	115	115	115	113	115	119	115	114	115	113	212	211	214	212	214	217	211	204	210	209	211	218	214	212	212	213	211	214	210	214	216	212	213	214	214	212	215	150	113	114	111
TJGS	ST1C	240	245	245	245	182	163	164	163	163	163	164	163	162	162	162	162	161	213	244	245	247	247	252	246	236	248	248	248	248	244	246	246	245	246	244	245	244	245	245	244	243	244	240	244	218	165	164	164
TJGS	GT2A	130	168	139	130	130	130	130	129	131	130	130	130	129	129	130	130	130	152	205	214	215	216	215	215	215	214	215	216	213	216	216	216	216	215	216	216	216	216	215	216	214	216	176	129	129	130	129	129
TJGS	GT2B	127	165	135	127	127	127	126	127	126	126	126	127	127	127	125	127	127	149	201	211	212	213	211	212	213	212	212	213	209	213	213	212	213	213	213	213	213	213	214	213	213	213	173	126	126	127	126	126
TJGS	ST2C	195	219	196	194	195	195	195	195	195	195	195	194	194	195	195	195	195	201	236	252	253	253	254	254	254	254	253	253	253	253	252	253	252	252	252	252	252	252	251	251	251	252	237	195	195	195	195	195

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	
Total CCGT-Gas		4523	4497	4287	4097	3738	3410	3376	3270	3182	3176	3155	3239	3317	3206	3328	3328	3540	4335	4762	5109	5221	5247	4721	4749	4694	4831	4823	4830	4842	4844	4943	5024	5186	5351	5175	5051	4931	5054	5248	5293	5113	5062	4988	4808	4478	4219	4091	3766
SRDG	GT04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	127	128	128	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRDG	GT05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123	0	0	0	0	0	124	125	125	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	123	0	0	0	0	56	251	253	253	173	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BSIA	HY01	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	18	18	19	18	18	18	18	18	11	11	11	11	11	11	11	11	0	0	0	0	0	0
BSIA	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	23	23	23	23	23	23	23	23	23	23	11	11	11	11	11	11	11	11	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	23	23	22	23	21	21	22	22	21	22	21	21	21	21	21	11	11	11	11	11	11	11	11	11	11	11	11	11	11
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	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
CEND	HY02	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
CEND	HY03	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
CEND	HY04	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
HTRG	HY01	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	68	68	68	119	120	120	120	120	68	68	0	0	0	0	0	0	0	0	0	0	0	0	0
HTRG	HY02	69	69	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	120	69	68	68	68	68	119	119	119	120	119	69	68	68	68	68	68	68	-1	-1	-1	-1	-1	-1	-1	-1
HTRG	HY03	7	7	7	7	8	8	8	8	7	7	7	7	7	7	7	7	7	7	7	7	8	8	7	7	7	7	7	7	7	7	8	8	7	7	8	8	7	7	7	7	7	7	8	8	7	7	7	7
HTRG	HY04	3	3	3	3	3	3	3	3	4	4	3	3	4	4	3	3	3	3	3	3	3	3	3	3	3	3	4	4	3	3	3	3	4	4	3	3	4	4	3	3	3	3	4	4	4	4	4	4
KNRG	HY01	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	35	35	35	35	21	21	21	22	21	21	22	22	22	22	22	22	21	22	21	22	22	21
KNRG	HY02	22	22	23	22	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	36	36	36	36	36	36	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
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	36	36	36	36	36	36	36	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
KNYR	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100	99	99	100	100	100	93	94	99	100	100	100	98	96	96	96	96	96	99	98	100	100	100	98	98	97	97	97	100	98	98
KNYR	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	60	100	100	99	100	100	101	101	93	94	100	101	101	100	98	97	97	97	97	97	100	99	101	101	101	98	98	97	97	97	101	99	99
KNYR	HY03	50	50	54	52	51	51	54	54	52	52	52	52	52	104	100	100	100	100	99	100	103	99	103	91	92	98	100	99	104	96	95	95	95	97	97	100	98	101	101	101	98	99	97	97	97	102	98	98
KNYR	HY04	57	59	93	60	58	58	96	100	99	99	87	99	73	59	99	82	89	59	87	98	101	84	101	52	53	98	61	61	101	59	56	57	59	57	57	66	59	61	80	61	79	59	57	58	57	88	58	94
LPIA	HY01	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	18	18	19	19	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
LPIA	HY02	23	23	23	23	23	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	18	18	19	19	19	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
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	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	82	135	113	83	22	22	113	149	150	152	152	152	151	151	151	155	22	21	20	20	20	20	20	21	0	0	0
PGAU	HY02	29	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	23	-1	-1	-1	83	147	114	83	23	23	115	146	147	150	149	149	149	149	148	152	22	22	21	21	21	21	21	21	82	82	-1
PGAU	HY03	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	113	112	152	152	152	149	113	113	112	112	113	149	150	112	112	112	112	112	112	20	19	19	151	150	150	150	150	150	151	110	111
PGAU	HY04	78	21	20	21	20	21	22	21	20	20	21	21	20	21	20	21	21	109	109	158	158	155	153	110	110	109	110	110	151	152	110	111	110	111	110	110	20	19	19	156	156	156	156	156	156	156	105	105
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	30	30	30	0	0	0	50	30	30	30	30	0	0	0	0	0	0	0	0	0	0	6	50	50	50
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	30	30	30	0	0	0	50	30	30	30	30	5	0	0	0	0	0	0	0	0	0	0	0	0	0
SIHY	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	30	30	30	50	51	51	51	51	51	51	51	51	51	31	31	31	31	31	0	0	0	0	0	0	0	0	0	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	0	0	27	20	18	0	0	0	27	27	27	27	27	0	0	0	0	0	0	0	0	0	0	27	27	27	27
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	25	24	17	0	0	0	25	25	25	25	25	0	0	0	0	0	0	0	0	0	0	0	25	25	25
SYPS	HY03	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	17	0	0	0	25	25	25	25	25	0	0	0	0	0	0	0	0	0	0	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	25	25	25	17	0	0	0	25	25	25	25	25	5	0	0	0	0	0	0	0	0	0	0	0	0	0
TMGR	HY01	44	44	79	44	44	44	83	86	86	64	47	76	43	43	50	44	46	43	44	56	86	44	88	43	39	-1	-1	-1	68	81	82	81	82	81	81	82	82	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
TMGR	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	84	38	43	44	46	89	44	44	47	45	42	43	48	43	44	72	44	64	44	42	44	42	73	45	44
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	82	30	35	35	35	35	34	35	35	35	34	34	35	35	35	35	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	5	82	30	-1	-1	-1	57	80	81	80	81	79	80	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
UJLI	HY01	87	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	98	186	92	82	98	-1	-1	184	176	94	94	95	90	91	95	-1	-1	-1	96	98	95	91	93	-1	-1	-1	-1
UJLI	HY02	88	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	188	182	128	99	100	99	187	180	182	182	98	91	94	-1	-1	-1	-1	96	99	96	-1	-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	6	6	5	5	5	6	5	5	6	5	6	6	6	6	5	5	6	6	6	6	6	6	5	5	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		677	415	486	413	391	370	450	456	453	430	402	443	384	423	463	552	682	875	876	1002	1060	1261	1863	1957	1673	1516	1258	1442	2177	2303	2042	2045	1962	1842	1664	1407	1122	784	829	1243	1208	1163	998	1004	939	1124	966	918
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	0	1	2	8	8	9	11	15	13	18	14	16	27	24	15	6	3	2	1	1	1	1	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	
BELS	LSS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	6	12	19	18	30	22	11	27	23	36	19	15	8	4	2	6	4	3	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	1	1	2	5	11	6	8	9	8	8	1	15	9	14	16	3	5	6	4	2	1	0	0	0	0	0	0	0	0	0	0
BNLS	LSS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	6	7	12	17	10	16	13	30	22	13	17	11	3	2	2	1	1	0	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	0	0	2	4	7	10	10	18	12	6	15	13	23	12	8	4	2	0	3	2	2	0	0	0	0	0	0	0	0	0	0	0
CHLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	12	16	14	14	17	21	21	23	19	20	21	17	21	28	23	7	7	7	4	2	0	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	0	0	1	1	1	2	0	1	2	2	1	3	5	3	4	5	2	2	4	4	2	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	0	2	2	0	2	2	3	4	1	4	5	2	1	2	2	2	2	3	0	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	1	3	6	7	32	11	48	15	8	7	9	15	18	21	18	12	9	9	6	4	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	0	1	5	5	6	9	13	11	3	6	6	5	11	9	14	10	6	4	5	6	3	2	1	0	0	0	0	0	0	0	0	0	0
JSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	4	7	11	15	15	12	13	16	16	21	10	17	17	14	13	5	13	11	5	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	0	0	5	8	16	55	24	41	45	18	81	44	47	29	22	11	5	0	7	7	5	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	1	2	3	5	11	17	15	17	13	23	24	23	10	17	16	10	6	5	6	4	2	2	1	0	0	0	0	0	0	0	0	0
KMLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	3	6	25	7	15	14	13	10	18	19	19	14	5	3	1	2	2	1	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	0	5	15	20	18	21	37	34	54	56	29	17	36	19	20	18	11	11	10	11	8	3	3	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	2	5	6	7	6	13	12	16	23	5	10	13	5	7	5	4	3	3	3	2	1	1	0	0	0	0	0	0	0	0	0	0
MALS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	1	8	29	9	17	14	11	14	9	7	5	3	4	2	3	2	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	1	1	1	2	6	2	1	2	4	2	5	4	5	2	0	0	0	0	0	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	9	5	10	12	31	16	9	16	24	14	37	33	31	18	19	9	22	14	11	3	2	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	0	0	14	5	5	7	9	9	14	10	14	9	19	8	9	1	1	1	1	3	3	2	2	1	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	4	6	10	11	23	19	27	20	18	12	32	15	10	9	6	6	6	7	5	4	2	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	0	2	4	5	11	31	24	48	45	22	14	34	32	11	1	1	1	1	0	1	1	1	0	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	1	4	7	8	10	11	14	15	15	19	23	26	16	22	22	14	12	12	12	12	6	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	0	0	1	3	3	2	2	5	11	8	16	19	9	7	3	12	7	4	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SWLS	LSS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	9	5	7	23	16	23	25	25	18	13	9	8	7	7	8	8	9	6	4	2	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	0	1	3	1	3	2	2	3	1	1	1	1	2	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TNLS	LSS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7	2	5	3	3	3	2	2	3	2	4	5	4	3	2	1	1	0	0	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**	**3**	**45**	**102**	**141**	**171**	**280**	**390**	**384**	**441**	**448**	**330**	**473**	**474**	**399**	**334**	**284**	**190**	**138**	**107**	**133**	**88**	**51**	**21**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	0	0	0	0	0	0	0	6	0	10	0	8	12	8	0	10	9	14	12	12	9	6	1	6	9	8	8	5	0	2	0	0	-1	0	4	0	0	1	7	1	5	8	4	4	2	2	2	0
KHTC	BLK1	-24	-19	-21	-19	-19	-18	-19	-20	-20	-18	-18	-16	-20	-19	-20	-23	-23	-29	-31	-32	-30	-34	-32	-32	-33	-35	-31	-33	-35	-34	-38	-40	-38	-36	-36	-32	-25	-28	-26	-27	-28	-27	-25	-27	-28	-26	-22	-24
PCUF	CUFG	4	3	4	4	24	25	24	24	25	25	25	26	25	24	24	27	27	26	25	25	26	26	25	25	26	26	25	26	24	24	26	26	27	26	28	26	27	27	27	26	26	27	25	26	26	26	25	26
PCUF	CUFK	3	4	7	3	3	5	5	4	4	3	3	2	2	4	14	28	30	29	29	27	29	26	26	28	28	27	28	29	27	28	27	27	28	28	29	29	29	29	30	30	29	29	29	29	28	28	28	29
PFTZ	PFTZ	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5	1	1	2	2	2	2	2	2	2	2	2	5	5	5	5	5	5	5	5	5	5
Total Co-Gen		**-11**	**-6**	**-4**	**-6**	**14**	**18**	**16**	**20**	**15**	**26**	**16**	**26**	**25**	**23**	**24**	**48**	**49**	**46**	**41**	**38**	**40**	**30**	**25**	**32**	**35**	**31**	**35**	**28**	**17**	**22**	**17**	**15**	**18**	**20**	**27**	**25**	**33**	**31**	**43**	**35**	**37**	**42**	**38**	**37**	**33**	**35**	**38**	**36**
Total Gen		**14096**	**13798**	**13539**	**13330**	**13158**	**12885**	**12759**	**12563**	**12440**	**12283**	**12233**	**12356**	**12382**	**12514**	**12847**	**12954**	**13457**	**14572**	**15152**	**15652**	**15951**	**16265**	**16326**	**16516**	**16411**	**16209**	**16105**	**16355**	**16700**	**16871**	**16874**	**16885**	**16916**	**16953**	**16562**	**16138**	**15766**	**15654**	**15919**	**16436**	**16317**	**16269**	**16052**	**15905**	**15575**	**15492**	**15315**	**14954**
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	29	29	31	31	30	30	30	29	29	30	30	31	31	31	31	31	30	31	32	29	31	29	30	30	31	31	29	31	-31	-28	-29	-29	-31	-28	-29	-29	-28	-30	-29	-27	-31	-28	-29	-28	-29	-31	-31
TIE-PLTG		-11	-14	-39	4	-10	-11	-13	-15	-20	-22	-14	-22	2	-8	-10	-15	-36	-18	-36	-19	-33	-49	-53	-25	-19	-15	2	11	27	-4	-21	-34	-4	25	-15	-18	-6	7	12	-5	-20	-22	-13	-16	3	-14	-2	-4
Interconnection		**19**	**15**	**-10**	**35**	**21**	**19**	**16**	**15**	**9**	**7**	**16**	**8**	**33**	**24**	**21**	**16**	**-5**	**13**	**-5**	**13**	**-4**	**-17**	**-25**	**5**	**11**	**16**	**33**	**41**	**58**	**-34**	**-49**	**-62**	**-33**	**-6**	**-43**	**-47**	**-35**	**-21**	**-17**	**-34**	**-48**	**-53**	**-41**	**-44**	**-25**	**-42**	**-33**	**-34**
System Total		**14077**	**13783**	**13549**	**13295**	**13137**	**12866**	**12743**	**12548**	**12431**	**12276**	**12217**	**12348**	**12349**	**12490**	**12826**	**12938**	**13462**	**14559**	**15157**	**15639**	**15955**	**16282**	**16351**	**16511**	**16400**	**16193**	**16072**	**16314**	**16642**	**16905**	**16923**	**16947**	**16949**	**16959**	**16605**	**16185**	**15801**	**15675**	**15936**	**16470**	**16365**	**16322**	**16093**	**15949**	**15600**	**15534**	**15348**	**14988**
SRev ST-Coal		128	123	273	259	330	348	450	439	446	529	519	534	527	457	410	433	344	271	153	153	135	148	152	148	147	184	219	154	220	173	168	167	166	165	162	188	187	141	188	220	226	183	157	149	260	271	165	151
SRev CCGT-Gas		423	383	513	383	672	1000	1034	1140	1228	1387	1408	1890	1668	1779	1657	1657	1445	650	519	317	205	332	290	182	377	240	248	241	229	561	359	418	399	310	486	610	730	607	489	444	624	675	849	1029	1418	1305	1361	1686
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	3	0	0	0	0	70	1	-1	-1	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev Co-Gen		0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	1	0	0	-1	0	0	0	1	0	1	0	0	-1	2	0	0	0	1	-3	2	-1	-4	0	-1	2	2	0	-1	3	0	0	0	0
Syncon		340	865	865	865	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	764	915	613	764	764	764	275	0	0	0	176	363	363	0	0	0	0	0	0	0	275	462	550	550	176	302	302	489	489	676	676	676	827
Hydro		781	518	447	520	391	372	292	286	289	312	340	299	358	319	279	492	311	420	268	142	84	372	182	578	862	843	714	530	158	232	493	490	573	693	746	478	576	826	781	741	650	695	538	532	485	175	333	230
S.Reserve Total		**1759**	**1976**	**2185**	**2114**	**2496**	**2824**	**2880**	**2968**	**3066**	**3332**	**3370**	**3826**	**3656**	**3658**	**3449**	**3434**	**3102**	**2041**	**1790**	**1463**	**1275**	**1214**	**625**	**908**	**1390**	**1443**	**1544**	**1287**	**609**	**1036**	**1021**	**1074**	**1138**	**1244**	**1396**	**1550**	**1951**	**2124**	**2007**	**1583**	**1804**	**1855**	**2032**	**2202**	**2839**	**2427**	**2535**	**2894**