TENAGA NASIONAL BERHAD

Daily System Generation Summary on Tuesday

Tuesday, June 13, 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	18,274 MW
Total Co-Gen	0 MW
Total System	23,755 MW

Generation Mix

Type	MWh	Percentage
Hydro	11,971	3.00 %
Gas	47,653	11.92 %
Total TNB	**59,624**	**14.92 %**
ST-Coal	248,185	62.10 %
LSS	6,787	1.70 %
Gas	86,114	21.55 %
Total IPP	**341,086**	**85.35 %**
Co-Gen	-520	-0.13 %
Total Co-Gen	**-520**	**-0.13 %**
Total Generation	**400,190**	**100.14 %**
PLTG	-157	-0.04 %
EGAT	5	0.00 %
HVDC	720	0.18 %
Interconnection	**568**	**0.14 %**
Net Energy	**399,622**	**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	20,103 MW
TNB Generation	3,497 MW
IPP Generation	15,440 MW
Spinning Reserve	1,196 MW
Maximum Demand	18,911 MW
Net Energy	399,622 MWH
Load Factor	88.05 %

Fuel Cost

Average Spinning Reserve During Peak Hour

Type	MW
GT	486
Hydro	363
Syncon	649
Thermal	192
Total	**1,690**

Time	Weather	Temperature

Gas Usage

Station	(mmscfd)
GLGR	52
TJGS	182
Total TNB	**234**
CBPS	47
EMPP	184
NPRI	145
PCGP	82
PLPS	69
SKSP	48
SPGP	94
Total IPP	**670**
Total Gas	**904**
Total Gas Required	**904**

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	16426	15634	15058	14542	14093	13822	14026	13974	14477	16085	17004	17551	17569	17287	18035	18566	18911	18609	17337	17139	18487	18533	18147	17668

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, July 4, 2023 2:26:50 PM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

TENAGA NASIONAL BERHAD

Tuesday, June 13, 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	705	707	705	705	708	707	707	706	705	706	706	707	705	707	702	654	703	705	704	707	705	706	706	705	705	709	705	705	707	707	706	705	705	707	705	708	708	705	705	705	707	707	706	706	706	703	707	705
JMAH	U002	701	706	702	704	703	704	700	705	705	702	701	707	700	704	708	655	700	704	709	701	702	705	704	700	699	705	706	708	706	703	704	706	702	706	709	705	708	702	706	707	706	700	705	707	704	706	705	703
JMHE	U001	975	979	973	970	977	980	900	898	898	901	901	898	900	899	898	900	903	900	975	974	978	972	972	972	970	967	972	972	977	973	970	976	972	973	971	970	973	965	973	984	970	973	974	973	978	974	967	982
JMHE	U002	980	978	978	976	978	980	901	900	898	901	898	896	901	897	897	900	901	900	969	973	977	974	972	973	972	972	974	976	975	972	970	973	974	975	973	972	970	971	975	975	971	974	973	976	974	974	975	973
JMJG	U001	677	683	677	678	681	678	677	673	682	676	678	677	677	673	676	673	677	679	675	678	677	677	673	678	683	674	680	678	676	672	682	672	684	677	677	673	681	676	680	678	673	678	677	677	679	678	676	674
JMJG	U002	676	677	674	678	671	672	677	676	679	672	676	670	679	672	674	678	673	677	673	678	678	674	676	674	675	684	675	672	671	675	673	675	679	671	677	675	674	673	674	676	676	674	672	675	676	678	674	587
JMJG	U004	977	978	975	978	980	977	954	900	903	902	901	900	899	900	898	900	899	898	939	974	974	972	976	978	979	975	977	977	977	980	974	976	977	972	975	977	973	977	977	975	977	977	976	976	977	977	975	977
JMJG	U005	972	972	969	972	974	971	933	896	900	898	901	900	903	901	900	899	902	900	929	968	970	973	975	973	971	974	970	972	976	972	972	973	972	975	969	973	972	968	972	971	969	974	974	972	972	971	969	973
PKLG	U003	276	277	277	277	278	277	278	278	277	277	277	277	277	278	277	278	279	279	278	277	273	271	272	275	277	274	271	277	273	272	275	272	273	273	273	272	270	273	276	268	272	274	271	271	271	274	276	275
PKLG	U004	275	276	276	274	274	275	273	274	273	272	275	275	276	271	271	272	273	270	272	273	274	273	275	275	272	275	274	279	272	275	272	271	273	271	276	274	273	273	273	273	270	272	270	271	274	277	272	272
PKLG	U005	465	468	468	466	463	466	467	468	466	466	468	467	464	463	464	466	468	470	470	468	468	463	466	468	458	468	467	468	455	469	462	466	466	469	472	466	472	466	456	465	464	472	467	460	467	468	468	467
PKLG	U006	449	446	447	448	448	449	447	449	448	448	447	447	447	449	447	449	449	449	447	447	449	448	448	449	447	449	450	448	448	451	446	445	446	447	449	449	446	446	446	449	455	449	447	432	364	267	269	268
TBIN	U001	700	699	704	700	698	699	699	692	631	550	448	452	505	607	637	600	680	703	697	697	699	694	696	698	698	703	695	698	700	698	700	700	699	696	696	694	700	698	701	698	699	701	702	699	699	698	700	701
TBIN	U003	697	692	693	694	694	695	695	694	596	492	499	501	589	664	665	601	679	695	693	694	695	695	697	698	694	695	695	695	696	694	696	696	695	694	695	695	695	696	695	695	693	694	693	694	693	694	693	694
TBIN	U004	983	982	985	985	983	982	946	902	903	904	902	904	902	902	904	902	903	903	961	982	987	983	982	983	982	986	984	984	983	985	984	982	983	983	985	984	984	982	983	982	982	984	982	983	983	984	983	985
Total ST-Coal		1050	810	520	1050	310	505	1051	010	512	1025	410	111	9964	9767	9678	9678	9824	9987	10018	9827	10089	10132	10391	10491	10506	10480	10490	10499	10482	10510	10495	10509	10492	10498	10486	10488	10500	10489	10502	10487	10499	10471	10492	10501	10484	10503	10489	10472	10417	10323	10309	10236
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	308	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	300	357	359	359	355	354	354	352	352	351	353	354	351	355	355	336	298	340	356	360	359	360	355	350	359	359	360
EMPP	BLK2	701	697	651	501	409	410	440	409	407	411	407	410	409	419	383	408	450	558	684	706	719	708	709	708	675	709	709	709	731	711	709	711	710	717	710	709	706	709	710	717	710	710	708	709	698	700	690	687
EMPP	BLK3	700	697	652	502	410	409	443	409	407	411	407	410	410	418	383	409	449	550	406	591	719	709	710	712	678	710	709	709	729	710	709	710	710	717	710	709	707	709	710	717	709	710	708	710	693	701	690	682
GLGR	GT01	67	67	65	66	65	66	66	67	66	66	65	65	66	66	65	65	67	67	67	64	66	66	65	100	105	82	85	108	106	107	107	106	106	106	107	105	106	104	106	108	105	106	106	106	106	106	106	67
GLGR	GT02	66	66	66	65	66	66	66	66	66	67	66	66	66	66	66	66	66	66	66	66	66	65	66	101	106	83	83	106	106	106	106	106	106	107	106	106	106	105	106	106	106	106	106	107	106	106	106	68
GLGR	ST1C	71	71	71	71	71	71	71	71	71	71	71	71	71	71	70	71	71	71	71	70	71	71	70	87	97	84	83	97	97	98	97	97	97	98	98	98	97	98	97	98	97	97	98	97	97	97	97	79
NPRI	BLK1	506	445	323	322	324	327	328	326	317	326	322	322	328	328	301	320	333	327	512	517	517	515	514	515	506	511	512	514	511	513	511	512	510	515	515	515	514	514	515	514	512	515	517	515	511	516	513	514
NPRI	BLK2	505	415	329	331	332	333	333	331	325	333	329	326	333	332	307	325	339	331	524	530	535	531	531	529	515	529	530	529	530	527	529	529	529	532	530	530	524	532	529	533	531	530	532	530	529	526	521	524
PCGP	PGRG	591	597	594	597	478	403	403	398	383	401	390	389	402	402	377	388	414	606	588	602	622	604	604	602	574	604	602	603	639	606	605	603	603	619	599	604	588	600	599	612	601	602	603	603	601	589	586	589
PLPS	GT11	0	0	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	130	120	141	142	142	143	142	142	143	117	116	115	142	136	136	137	137	137	137	133	135
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	0	0	28	145	142	141	145	145	126	119	120	145	141	142	142	141	141	142	138	140
PLPS	GT13	123	120	120	125	125	124	125	125	124	124	124	124	124	124	124	124	124	124	124	124	124	124	125	124	125	123	123	112	112	140	139	139	140	140	140	140	130	113	112	138	133	134	133	133	134	133	131	130
PLPS	ST18	59	59	59	59	58	56	57	57	57	57	56	56	57	56	57	57	56	57	57	57	57	57	57	57	57	56	54	141	135	143	140	210	213	212	209	210	208	198	198	209	209	210	208	210	209	211	210	209
SGRI	GT21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	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	217	220	218	216	218	218	222	217	217	220	217	217	218	218	217	219	220	219	220	218	221	241	336	250	219	325	217	220	338	231	305	233	244	337	275	271	217	274	220	283	316	318	336	224	313	335	326	289
SPGP	BLK1	720	721	719	720	720	459	437	435	436	439	437	438	439	439	438	361	360	708	719	715	710	708	703	703	701	697	698	691	692	686	683	689	693	688	701	699	706	701	707	708	709	709	712	709	711	700	700	702
TJGS	GT1A	188	127	124	125	127	127	128	125	125	126	129	124	127	127	111	128	127	126	128	128	126	226	224	223	213	125	124	227	229	223	224	224	225	223	224	222	222	201	226	224	224	224	223	225	223	225	225	227
TJGS	GT1B	172	117	113	113	114	117	119	116	113	117	117	116	118	115	99	113	113	116	117	116	113	215	212	209	201	111	116	210	209	210	209	208	207	204	208	207	209	187	208	210	208	210	210	209	209	208	213	211
TJGS	ST1C	242	166	166	165	165	164	164	163	163	164	164	163	164	164	157	164	164	165	157	166	165	246	250	250	247	168	167	244	252	251	251	250	250	250	250	251	250	194	250	250	250	250	250	250	250	250	250	245
TJGS	GT2A	128	132	132	131	132	132	131	132	131	132	132	131	131	130	131	132	131	131	131	130	131	130	131	216	217	129	132	131	151	216	216	216	217	216	216	216	216	157	167	217	216	216	215	217	217	218	218	218
TJGS	GT2B	127	130	129	129	129	129	128	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	128	214	214	127	130	129	149	214	215	214	214	214	214	214	214	155	167	215	214	214	213	215	215	214	215	215
TJGS	ST2C	196	190	191	191	191	191	191	191	191	191	191	191	191	191	192	191	191	191	191	191	191	191	191	239	251	194	191	191	194	250	251	250	251	250	251	251	250	204	215	251	250	250	250	250	250	250	250	250
Total CCGT-Gas		5739	5345	4944	4651	4356	4024	4074	3989	3950	4007	3975	3970	4005	4017	3829	3892	4026	4764	5113	5342	5504	5836	5987	6198	6060	5722	5680	6155	6382	6435	6527	6647	6664	6779	6705	6700	6549	6288	6417	6753	6737	6748	6767	6652	6700	6723	6677	6541
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	22	22	22	22	22	22	22	12	11	11	11	12	11	11	11	11	11	12	11	11	12	11	11	12	12	11	11	22	22	23	23	23	23	22	22	22	22	22	22	22	21	21
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20	20	20	20	20	20	20	20
BSIA	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	2	24	24	24	24	24	24	24	24
CEND	HY01	6	6	6	6	6	6	6	6	6	6	6	7	6	7	6	6	7	7	6	7	7	6	7	6	6	7	6	6	7	6	7	6	7	7	6	7	6	7	6	6	7	7	7	6	7	6	6	6
CEND	HY02	6	6	6	6	6	6	6	6	6	6	6	6	6	7	6	6	7	7	6	7	7	7	7	6	6	7	6	6	7	7	6	6	6	7	7	7	6	7	6	6	7	7	7	7	7	6	6	6

TENAGA NASIONAL BERHAD

Tuesday, June 13, 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	
CEND	HY03	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	6	6	7	6	7	6	6	7	6	6	7	7	6	6	6	7	7	7	6	7	6	6	7	6	7	6	6	6	6	6
HTRG	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
HTRG	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	69	69	69	0	0	0	0	0	0
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	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	35	35	35	35	35	35	36	36	36	36
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	37	37	37	37	37	37	37	37	38
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	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	37	37	37	37	37	37	0	0	0	0
KNYR	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	99	98	99	98	98	98	98	-1	-1	-1	99	98	98	98	98	98	98	98	98	98
KNYR	HY02	58	58	58	59	59	59	79	58	58	59	59	60	61	75	53	56	77	100	55	96	100	99	100	72	58	100	89	71	101	98	99	87	99	99	99	99	59	101	81	100	99	99	99	99	82	61	60	57
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	93	96	96	97	97	96	95	0	0	0	89	92	93	94	95	95	96	96	0
LPIA	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	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
LPIA	HY02	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	10	10
MNOR	HY01	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
PGAU	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	17	-1	-1	-1	-1	-1	-1	-1	21	21	-1	-1	-1	-1	-1	-1	79	79	79	40	-1	-1	-1	-1
PGAU	HY02	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	80	81	20	20	0	0	0	0
PGAU	HY04	-1	18	-1	-1	-1	19	-1	-1	-1	19	-1	-1	-1	19	-1	-1	-1	19	-1	-1	19	-1	-1	-1	-1	22	22	-1	-1	19	-1	-1	-1	19	22	21	-1	-1	19	21	22	22	22	22	21	-1	-1	19
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	30	30	50	50	49	0	0	0	0	0	18	31	31	31	31	31	0	0
SIHY	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	50	50	50	0	0	0	0	0	0	30	30	30	30	30	0	0
SIHY	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50	50	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	16	16	17	17	17	17	17	17	17	17	17	17	17	17	17	17	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	8	17	17	17	17	17	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	0	0	0	0	0	0	0	0	0	0	0	0	17	17	17	17	17	0	0
TMGR	HY01	-1	-1	-1	-1	-1	-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	84	83	83	83	84	-1	-1	-1	-1	31	84	84	84	84	84	31	31	31
TMGR	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	88	88	87	35	0	0	0	35	87	88	88	88	34	34	33	34
TMGR	HY04	41	41	41	41	41	41	57	41	40	41	41	41	41	48	34	40	56	85	40	84	85	85	84	55	39	84	69	50	86	86	83	73	84	85	84	85	42	85	65	84	84	85	84	80	64	42	40	40
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	185	93	91	183	185	93	-1	-1	-1	-1	93	183	183	183	183	182	179	87	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	94	95	96	95	94	-1	-1	-1	95	94	94	94	94	92	90	88	89
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	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	2	2	2	2	3	3	3	3	3
Total Hydro		**210**	**229**	**210**	**231**	**211**	**231**	**247**	**210**	**209**	**231**	**211**	**213**	**203**	**246**	**187**	**196**	**237**	**308**	**214**	**298**	**324**	**302**	**305**	**244**	**232**	**328**	**298**	**238**	**308**	**723**	**734**	**803**	**1131**	**1157**	**1064**	**644**	**212**	**300**	**276**	**853**	**1330**	**1402**	**1342**	**1299**	**1079**	**919**	**725**	**563**
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	6	10	13	16	18	21	22	25	27	20	11	24	24	25	18	19	14	8	12	4	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	2	3	5	10	12	16	15	20	20	16	21	19	29	26	23	21	21	16	14	11	7	4	2	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	9	13	17	19	20	23	24	28	27	27	27	27	12	19	16	10	8	5	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	0	4	8	9	19	9	16	13	33	24	12	41	26	31	37	23	37	28	22	17	14	9	5	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	6	10	14	18	24	27	31	26	25	36	39	42	23	7	34	31	25	22	17	12	10	5	1	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	7	12	14	18	11	20	25	8	20	29	28	26	25	24	22	18	16	13	10	5	3	0	0	0	0	0	0	0	0	0	0
GNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	6	11	17	25	28	34	34	33	36	39	36	17	17	18	17	8	17	12	10	4	7	3	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	3	6	11	15	21	24	27	21	30	29	30	31	30	18	13	27	16	20	6	2	2	2	1	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	6	12	17	5	29	10	7	24	44	37	42	44	39	42	41	37	32	25	21	15	6	6	1	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	9	19	30	43	56	63	71	76	80	83	42	91	85	84	82	80	60	27	31	16	6	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	7	14	19	23	26	31	35	29	39	42	39	37	15	37	34	17	13	18	9	5	2	2	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	5	8	12	16	20	22	24	26	28	27	30	28	30	19	21	24	11	11	5	2	1	1	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	13	27	41	54	68	75	83	91	79	96	54	86	87	97	89	84	55	43	28	14	9	6	1	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	24	25	29	30	21	29	26	30	20	30	29	16	14	9	5	3	2	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	1	8	16	25	27	29	29	29	25	29	29	29	30	30	18	25	19	10	23	4	0	0	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	
MCLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	12	17	23	29	34	38	41	40	25	46	48	46	42	41	37	32	26	20	6	7	3	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	8	38	64	71	77	85	86	90	91	94	71	91	95	95	92	85	89	89	76	55	58	44	19	1	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	7	17	27	48	63	73	83	99	59	102	101	84	101	96	79	101	70	70	64	54	39	18	8	3	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	5	10	17	23	31	43	36	52	51	52	52	52	51	49	45	41	12	8	20	18	7	5	1	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	3	6	16	21	27	31	30	37	26	33	26	19	41	39	35	27	28	14	26	17	7	3	1	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	4	6	11	11	18	21	22	19	24	9	26	15	9	9	19	10	19	16	12	8	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	2	7	15	21	29	30	30	30	32	33	31	30	32	33	32	32	31	27	25	19	12	9	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**	**36**	**156**	**286**	**430**	**543**	**677**	**734**	**794**	**839**	**876**	**859**	**866**	**928**	**914**	**829**	**853**	**801**	**642**	**522**	**423**	**298**	**170**	**86**	**20**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	-15	-16	-23	-15	-24	-23	-24	-24	-25	-24	-23	-14	-13	-20	-20	-14	-20	-24	-24	-15	-12	-15	-23	-25	-26	-22	-25	-22	-12	-23	-14	-15	-13	-11	-14	-14	-14	-23	-23	-12	-16	-15	-16	-15	-14	-14	-15	-16
KHTC	BLK1	-23	-22	-23	-24	-22	-23	-24	-21	-22	-22	-22	-21	-22	-23	-17	-20	-24	-30	-28	-30	-30	-34	-30	-34	-36	-41	-40	-41	-46	-44	-43	-45	-47	-42	-42	-47	-42	-39	-39	-35	-34	-34	-31	-33	-31	-28	-28	-25
PCUF	CUFG	3	3	4	3	4	3	3	4	3	1	3	3	2	2	3	2	2	2	3	2	3	1	2	2	2	3	4	3	4	4	3	2	3	2	1	2	3	2	3	6	4	2	2	3	3	2	3	3
PCUF	CUFK	24	25	25	25	24	26	23	24	25	24	24	24	24	23	25	25	27	26	25	24	25	24	26	24	24	25	28	26	26	26	25	26	27	26	25	26	26	26	25	28	25	24	24	26	26	26	26	27
Total Co-Gen		**-11**	**-10**	**-17**	**-11**	**-18**	**-17**	**-22**	**-17**	**-19**	**-21**	**-18**	**-8**	**-9**	**-18**	**-9**	**-7**	**-15**	**-26**	**-24**	**-19**	**-14**	**-24**	**-25**	**-33**	**-36**	**-35**	**-33**	**-34**	**-28**	**-37**	**-29**	**-32**	**-30**	**-25**	**-30**	**-33**	**-27**	**-34**	**-34**	**-13**	**-21**	**-23**	**-21**	**-19**	**-16**	**-14**	**-14**	**-11**
Total Gen		**16446**	**16084**	**15640**	**15376**	**15059**	**14750**	**14553**	**14293**	**14104**	**13984**	**13846**	**13853**	**14023**	**14232**	**14025**	**13944**	**14493**	**15464**	**16124**	**16655**	**16997**	**17328**	**17551**	**17747**	**17614**	**17384**	**17306**	**17796**	**18068**	**18448**	**18571**	**18707**	**18907**	**18922**	**18664**	**18096**	**17403**	**17111**	**17171**	**18095**	**18530**	**18630**	**18577**	**18404**	**18180**	**17951**	**17697**	**17329**
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	31	30	30	31	31	32	33	30	32	32	29	29	29	29	31	31	31	29	29	31	31	29	29	29	32	31	29	28	31	28	28	29	29	30	30	30	30	30	31	29	31	29	29	29	29	31	29
TIE-PLTG		-11	-17	-25	-22	-30	-38	-21	-25	-20	-25	-8	-11	-32	-4	22	8	-16	2	9	5	-39	-14	-29	-4	16	5	-12	29	4	5	-23	0	-33	-14	24	47	36	0	2	-17	14	-3	15	-23	4	-10	-3	-32
Interconnection		**20**	**14**	**6**	**8**	**1**	**-7**	**11**	**8**	**11**	**7**	**24**	**18**	**-3**	**26**	**51**	**39**	**16**	**33**	**39**	**34**	**-7**	**17**	**0**	**26**	**45**	**37**	**19**	**58**	**33**	**37**	**5**	**29**	**-4**	**15**	**55**	**77**	**66**	**30**	**32**	**14**	**43**	**28**	**44**	**6**	**33**	**19**	**29**	**-2**
System Total		**16426**	**16070**	**15634**	**15368**	**15058**	**14757**	**14542**	**14285**	**14093**	**13977**	**13822**	**13835**	**14026**	**14206**	**13974**	**13905**	**14477**	**15431**	**16085**	**16621**	**17004**	**17311**	**17551**	**17721**	**17569**	**17347**	**17287**	**17738**	**18035**	**18411**	**18566**	**18678**	**18911**	**18907**	**18609**	**18019**	**17337**	**17081**	**17139**	**18081**	**18487**	**18602**	**18533**	**18398**	**18147**	**17932**	**17668**	**17331**
SRev ST-Coal		168	156	173	171	166	164	422	549	667	681	673	675	680	653	646	779	577	535	285	185	170	196	186	177	194	166	181	167	184	178	190	188	176	187	174	189	177	205	184	175	208	173	187	204	224	253	267	176
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		800	1194	1595	1888	2183	2515	2465	2550	2589	2532	2564	2569	2534	2522	2710	2647	2513	1775	1426	1197	1065	703	552	341	479	817	1002	601	414	321	372	325	308	213	267	272	423	684	555	239	235	224	205	320	272	249	295	431
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		1	0	0	-1	1	0	1	0	0	0	0	-1	0	0	0	0	0	1	-1	-1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	-1	1	0	0	0	0	0	0	0	0	0	0	1	0
Syncon		1142	991	1142	991	1142	991	1142	1142	1142	991	1142	1142	1142	903	1142	1142	1142	991	991	1142	991	1142	1142	1142	991	991	991	1142	1142	552	766	579	428	277	277	703	1142	1142	991	428	126	126	126	126	277	428	428	277
Hydro		129	261	129	259	128	259	92	129	130	259	128	126	136	245	152	143	102	182	276	66	191	62	59	120	283	187	217	126	56	331	206	324	284	409	502	321	127	39	214	491	540	543	603	646	440	409	453	666
S.Reserve Total		**2327**	**2689**	**3126**	**3395**	**3707**	**4016**	**4209**	**4457**	**4615**	**4550**	**4594**	**4598**	**4579**	**4497**	**4737**	**4798**	**4421**	**3571**	**3064**	**2676**	**2504**	**2190**	**2026**	**1867**	**2034**	**2248**	**2478**	**2123**	**1883**	**1469**	**1622**	**1503**	**1196**	**1086**	**1219**	**1486**	**1956**	**2157**	**2031**	**1333**	**1109**	**1066**	**1121**	**1296**	**1213**	**1339**	**1444**	**1550**