Daily System Generation Summary on Tuesday

Tuesday, January 10, 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	18,984	MW
Total Co-Gen	0	MW
Total System	24,553	MW

Generation Mix

Type	MWh	Percentage
Hydro	21,775	5.92 %
Gas	47,595	12.95 %
Total TNB	**69,370**	**18.87 %**
ST-Coal	210,551	57.28 %
ST-Gas	1,759	0.48 %
LSS	4,651	1.27 %
Gas	81,779	22.25 %
Total IPP	**298,740**	**81.27 %**
Co-Gen	591	0.16 %
Total Co-Gen	**591**	**0.16 %**
Total Generation	**368,701**	**100.30 %**
PLTG	1,996	0.54 %
HVDC	-902	-0.25 %
Interconnection	**1,094**	**0.30 %**
Net Energy	**367,607**	**100.00 %**

Maximum Demand Record

Date: 5/24/2022	19,183	MW
Date: 5/24/2022	398,523	MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	16:30:00	Hour
Total Set On Bus	18,404	MW
TNB Generation	3,602	MW
IPP Generation	13,478	MW
Spinning Reserve	1,308	MW
Maximum Demand	17,061	MW
Net Energy	367,607	MWH
Load Factor	89.78	%

Fuel Cost

Total Cost:	136,416,884.01	RM
Cost per Unit	37.00	cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	573
Hydro	603
Syncon	573
Thermal	107
Total	**1,856**

Time	Weather	Temperature
Afternoon	Hot	33
Morning	Sunny	27

Gas Usage

Station	(mmscfd)
GLGR	29
TJGS	83
Total TNB	**112**
CBPS	39
EMPP	271
NPRI	133
PCGP	83
SPGP	201
PKLG	17
Total IPP	**744**
Total Gas	**856**
Total Gas Required	**856**

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	15088	14293	13741	13324	13060	12820	13304	13467	13749	15237	15952	16382	16304	15897	16451	16752	17051	16815	15905	16035	16944	16707	16188	15684

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, February 7, 2023 8:59:19 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Tuesday, January 10, 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	704	705	705	705	704	706	704	706	705	705	704	706	705	706	707	705	704	705	557	706	704	704	701	706	706	706	707	703	705	705	704	706	705	705	706	720	712	706	705	704	704	705	705	706	705	706	706	705
JMAH	U002	706	704	706	704	705	707	706	707	707	706	705	707	706	706	707	706	707	706	708	707	703	706	706	705	703	705	707	703	706	705	705	705	704	705	704	705	707	705	705	699	706	701	708	706	707	705	706	706
JMHE	U001	976	929	930	886	889	893	887	828	830	830	828	800	801	803	798	798	907	973	975	975	976	978	975	977	978	980	976	977	979	976	978	976	978	977	979	975	977	975	979	976	978	977	978	976	975	975	978	977
JMHE	U002	976	934	928	891	890	891	889	829	832	830	829	798	801	802	799	798	895	955	979	978	979	979	977	978	979	980	981	982	980	978	978	982	978	978	979	978	978	980	980	979	980	980	980	977	977	978	981	979
JMJG	U001	498	503	497	500	497	499	495	536	551	598	687	688	667	675	677	677	675	675	679	681	678	676	679	679	677	676	680	678	678	679	679	678	676	679	678	679	677	679	679	678	678	679	676	676	677	679	677	678
JMJG	U002	677	677	675	676	670	673	678	677	676	671	675	675	679	675	678	676	676	676	677	677	673	672	675	673	676	674	673	678	674	675	676	673	677	677	678	676	672	673	672	677	683	668	677	676	673	675	677	676
JMJG	U003	512	487	520	541	564	546	567	647	677	662	684	673	681	677	677	679	679	673	676	679	678	675	673	681	677	678	672	677	675	677	683	672	678	679	674	675	596	621	602	585	649	666	691	674	679	680	680	678
JMJG	U005	974	928	928	887	888	889	894	830	830	829	828	799	796	803	797	799	849	949	975	982	977	977	978	976	978	978	978	980	978	976	977	972	973	977	974	976	974	979	977	978	977	975	975	977	976	974	974	977
PKLG	U004	277	276	277	277	281	278	275	279	273	276	278	277	280	280	279	278	276	277	278	275	279	278	273	281	277	275	278	277	279	277	278	276	279	276	276	273	276	278	278	276	278	277	286	279	280	279	278	278
PKLG	U005	472	464	478	471	471	464	468	473	471	470	470	473	470	472	471	470	475	472	468	477	477	473	471	470	474	471	485	470	468	470	449	449	472	473	467	471	470	473	472	470	475	472	470	473	473	470	482	468
PKLG	U006	449	450	450	449	449	449	450	446	449	449	448	448	448	449	446	446	448	446	446	448	449	445	448	449	445	450	449	448	449	448	448	449	448	446	446	449	448	446	449	450	449	446	448	449	448	448	446	449
TBIN	U001	699	700	694	698	699	696	698	693	698	699	693	699	693	698	698	697	697	699	697	698	699	697	699	703	696	696	696	695	700	700	699	697	695	698	695	698	699	700	696	699	700	698	703	698	699	700	697	696
TBIN	U002	698	699	702	700	698	700	701	699	698	700	697	700	699	698	702	698	698	698	696	697	698	699	698	696	698	699	698	698	699	697	697	694	698	700	696	698	701	697	701	696	698	699	696	698	700	698	698	694
Total ST-Coal		**8618**	**8456**	**8490**	**8385**	**8405**	**8391**	**8412**	**8350**	**8397**	**8425**	**8526**	**8443**	**8426**	**8444**	**8436**	**8427**	**8686**	**8904**	**8811**	**8980**	**8970**	**8959**	**8953**	**8974**	**8964**	**8968**	**8980**	**8966**	**8970**	**8963**	**8951**	**8929**	**8961**	**8970**	**8952**	**8973**	**8887**	**8912**	**8895**	**8867**	**8955**	**8943**	**8993**	**8965**	**8969**	**8967**	**8980**	**8961**
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**
PKLG	U001	283	288	281	285	292	287	288	287	287	288	251	176	125	76	24	0	0	0	0	0	0	0	0	0	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		**283**	**288**	**281**	**285**	**292**	**287**	**288**	**287**	**287**	**288**	**251**	**176**	**125**	**76**	**24**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**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	201	203	202	200	202	200	198	196	198	202	191	201	205	205	200	193	193	205	205	201	199	201	200	201	201	201	201	201	205	203	201	207	361	361	359	202	199	202	204	319	363	365	361	363	361	281	202	202
EMPP	BLK1	409	424	409	410	409	411	410	409	410	411	398	411	429	429	405	403	406	411	653	607	706	709	710	710	653	534	414	526	711	711	703	719	704	704	704	708	703	704	714	719	712	715	704	710	704	692	704	702
EMPP	BLK2	690	515	411	410	409	409	410	409	410	411	399	412	427	433	405	403	406	588	686	709	706	710	710	710	695	537	491	522	712	711	703	720	704	704	705	705	703	702	713	719	713	715	703	711	703	691	703	701
EMPP	BLK3	707	712	709	610	410	410	410	409	410	411	399	411	428	429	405	406	405	628	709	709	707	710	711	710	711	710	710	710	712	711	709	720	710	711	710	710	710	710	714	718	713	715	709	710	709	704	710	708
GLGR	GT02	93	92	93	93	93	92	94	93	93	95	93	94	93	93	93	93	92	92	92	92	93	92	92	92	92	92	92	92	92	92	93	92	93	92	92	92	92	92	92	101	108	108	108	108	93	92	92	92
GLGR	ST1C	41	41	40	41	41	41	41	41	41	41	42	41	41	41	41	41	41	40	40	40	41	40	40	40	40	40	40	41	41	41	41	40	41	41	40	41	41	41	40	43	46	46	46	46	41	40	41	40
NPRI	BLK1	331	334	329	329	331	332	325	325	326	331	316	331	335	337	329	319	320	334	394	446	445	448	473	515	330	331	331	330	334	530	526	526	526	526	525	526	523	448	519	523	517	521	515	518	515	511	514	310
NPRI	BLK2	326	339	329	329	328	331	324	323	326	331	313	329	343	340	326	316	319	331	401	447	442	399	397	398	329	329	329	329	340	460	526	529	526	526	524	527	524	448	520	526	520	522	515	518	517	512	344	308
PCGP	PGRG	602	611	603	603	421	400	392	390	393	401	372	403	412	413	496	480	582	611	612	603	599	601	599	601	602	603	603	600	611	611	601	621	604	605	597	604	598	603	607	617	606	614	604	606	600	594	602	601
SPGP	BLK1	719	722	720	719	721	720	496	360	362	362	360	361	361	714	719	705	706	721	722	719	719	718	717	718	719	719	717	714	716	712	717	723	717	718	716	719	715	716	723	729	721	719	719	721	720	713	719	714
SPGP	BLK2	720	724	720	720	718	720	715	714	497	359	362	451	719	717	718	716	717	719	719	719	719	717	718	717	719	715	710	708	708	705	708	718	717	718	717	720	720	718	719	721	721	719	719	720	720	719	719	718
TJGS	GT1A	123	123	75	125	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TJGS	ST1C	70	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TJGS	GT2A	133	133	133	132	133	132	132	133	133	133	132	133	132	131	132	132	132	133	132	132	132	132	132	132	132	132	131	133	132	132	133	132	132	177	181	132	132	132	132	194	218	218	211	132	132	133	132	132
TJGS	GT2B	128	128	126	126	127	128	127	127	127	127	127	127	128	127	127	127	127	127	128	127	127	127	127	127	127	127	127	127	127	127	127	127	127	172	179	128	126	128	127	190	213	212	206	127	126	127	128	128
TJGS	ST2C	192	192	192	192	193	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	214	237	192	192	192	192	224	251	251	251	192	192	192	192	192
Total CCGT-Gas		**5485**	**5362**	**5091**	**5039**	**4576**	**4518**	**4266**	**4121**	**3918**	**3807**	**3696**	**3897**	**4245**	**4601**	**4588**	**4526**	**4638**	**5132**	**5685**	**5743**	**5827**	**5796**	**5818**	**5863**	**5542**	**5262**	**5088**	**5225**	**5633**	**5938**	**5980**	**6066**	**6154**	**6269**	**6286**	**6006**	**5978**	**5836**	**6016**	**6343**	**6422**	**6440**	**6371**	**6182**	**6133**	**6001**	**5802**	**5548**
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	21	21	21	21	21	12	12	12	12	12	11	12	12	12	12	12	12	12	12	12	11	11	21	21	21	21	21	21	21	21	21	21	21	21	21	22	22	21	21	21	21	22	22	22	22	22	22	22
BSIA	HY02	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	0	0	0
BSIA	HY03	23	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	12	22	22	22	22	23	22	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
CEND	HY01	8	9	8	8	8	8	8	8	7	7	7	8	7	8	7	7	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	HY02	9	9	9	9	9	9	9	9	8	8	8	8	8	8	8	8	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	7	8	7	7	8	8	7	7	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	-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	-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	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
KNRG	HY01	36	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	23	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35

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	
KNRG	HY02	36	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	24	37	36	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	37	36	36	36	36	36	36	36
KNRG	HY03	37	37	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	38	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	37
KNYR	HY01	60	60	60	60	60	60	60	60	60	60	59	60	60	60	60	59	59	60	60	100	100	100	100	100	100	100	100	100	100	100	100	101	100	101	100	101	100	60	60	101	101	101	100	100	100	100	100	100
KNYR	HY02	61	64	61	62	63	60	60	62	61	62	62	62	65	63	61	63	60	65	99	100	61	100	69	75	62	62	97	100	100	100	92	100	96	89	61	97	73	63	64	70	64	67	62	64	62	63	61	65
KNYR	HY03	54	54	54	54	54	54	54	54	54	-1	-1	54	54	55	54	54	54	54	54	97	97	97	96	96	96	96	96	97	98	98	99	99	99	98	98	97	97	59	59	95	95	95	96	96	97	98	98	99
KNYR	HY04	93	91	91	60	61	61	61	61	61	61	60	61	67	63	61	61	60	64	71	71	73	100	100	100	100	100	97	100	98	100	98	100	98	99	98	98	82	76	98	96	96	68	62	65	61	94	67	69
LPIA	HY01	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
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	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1	-1	-1
PGAU	HY02	21	21	21	21	21	21	21	21	21	21	22	21	21	21	21	21	22	21	21	21	21	22	21	21	21	21	22	21	22	21	21	22	22	22	21	22	22	21	21	21	21	21	21	21	21	21	21	21
PGAU	HY03	21	0	0	0	0	0	0	0	21	21	21	21	21	21	21	21	21	21	21	21	21	21	22	21	21	21	22	21	22	22	22	22	21	21	21	22	21	21	21	21	21	21	21	21	21	21	21	21
PGAU	HY04	21	22	21	21	21	21	22	21	21	21	22	22	21	21	21	21	22	21	21	22	22	22	22	22	22	22	22	22	22	22	21	21	22	22	21	22	22	21	21	21	21	21	22	21	21	21	21	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	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	30	30	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	0	0	0	0	0	0	0	0	30	50	50	50	50	50	30	30	0	0
SIHY	HY03	45	0	0	0	0	0	0	0	0	0	0	0	0	0	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	50	50	50	50	50	30	30	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	4	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	25	25	25	25	25	17	17	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	0	0	0	0	0	0	0	0	0	17	25	25	25	25	25	17	17	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	17	25	25	25	25	25	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	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	25	25	25	25	25	17	17	0	0
TMGR	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	81	81	82	81	82	81	81	81	81	81	81	81	82	82	82	82	42	42	81	81	81	82	82	42	42	42	42
TMGR	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	84	85	85	85	86	86	86	87	86	86	86	86	86	86	86	36	36	36	87	86	87	34	34	34	34	33	34
TMGR	HY03	41	41	41	41	41	41	41	41	41	41	38	43	42	41	40	39	38	44	48	42	41	54	47	52	43	43	79	84	84	85	74	84	80	73	41	80	51	84	85	84	84	84	42	82	81	40	83	43
TMGR	HY04	32	32	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	81	81	81	80	81	81	81	81	81	81	81	81	81	81	81	81	33	32	32	84	84	84	32	32	33	32	32	32
UJLI	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	92	93	91	93	92	91	93	93	93	98	90	183	180	92	90	92	94	183	185	185	183	183	183	179	92	90
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	97	186	184	92	94	-1	-1	96	185	187	96	94	94	-1	0	0	0
UPIA	HY01	6	6	6	6	6	6	6	5	6	6	5	6	5	5	6	5	5	5	5	5	6	6	6	6	6	6	6	5	6	6	6	5	5	5	6	6	6	6	6	6	6	6	6	5	5	6	5	6
UPIA	HY02	6	5	5	5	5	5	5	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	5	5	5	5	5	5	5	5	6	5	5	6	6	5	5	5	5	5	5	5
Total Hydro		**693**	**629**	**478**	**448**	**450**	**438**	**439**	**440**	**456**	**403**	**397**	**461**	**487**	**462**	**455**	**454**	**456**	**470**	**515**	**594**	**780**	**954**	**1061**	**1075**	**1132**	**1135**	**1225**	**1212**	**1217**	**1218**	**1197**	**1321**	**1391**	**1470**	**1312**	**1305**	**1040**	**936**	**1153**	**1647**	**1624**	**1508**	**1348**	**1391**	**1159**	**1130**	**897**	**864**
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	5	9	12	16	18	19	23	25	26	22	14	19	9	7	1	1	1	4	2	1	1	1	0	0	0	0	0	0	0	0	0
BKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	6	13	9	16	19	19	32	23	32	15	30	29	29	5	28	10	4	4	3	1	0	0	0	0	0	0	0	0	0	0
BSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	7	18	17	21	22	27	24	20	30	28	26	32	22	13	10	8	0	2	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	0	3	14	11	19	16	17	19	33	38	34	11	36	44	46	29	30	31	25	21	9	5	1	0	0	0	0	0	0	0	0	0	0
GBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	7	8	10	10	13	17	19	20	27	22	19	33	30	35	15	15	18	12	5	0	0	0	0	0	0	0	0	0	0
GELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	13	7	9	26	11	10	11	18	28	13	16	10	30	20	10	9	9	4	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	4	7	11	28	31	33	44	50	26	24	16	16	37	46	45	45	18	6	1	0	0	0	0	0	0	0	0	0	0	0	0
JELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	7	10	17	20	25	27	25	27	14	21	15	27	29	15	7	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0
JSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	8	16	26	23	23	25	31	19	42	43	24	13	31	22	22	14	9	5	2	1	0	0	0	0	0	0	0	0	0	0
KDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	14	20	43	34	55	66	73	53	60	78	87	73	60	28	23	23	50	0	5	6	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	3	7	13	18	26	23	27	33	43	40	22	44	40	42	43	12	18	17	3	1	5	2	1	0	0	0	0	0	0	0	0
KMLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	6	7	18	16	19	24	29	30	28	20	30	25	28	28	6	19	20	2	1	1	0	0	0	0	0	0	0	0	0	0
KNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	8	18	30	30	83	88	97	67	98	58	91	48	18	11	11	7	2	5	4	4	4	1	0	0	0	0	0	0	0	0	0
KRLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	6	8	9	22	26	28	11	23	19	30	20	5	1	3	2	2	1	1	1	1	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	5	9	9	18	15	11	16	29	26	9	42	34	36	25	34	16	38	14	15	10	6	1	0	0	0	0	0	0	0	0	0	0
MNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	14	18	14	39	26	64	37	31	77	14	36	72	60	92	90	40	42	40	45	16	18	1	0	0	0	0	0	0	0	0	0	0
PKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	14	17	17	17	17	19	29	40	50	76	93	77	67	100	89	74	68	52	31	15	5	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	4	6	9	10	6	12	22	35	19	10	7	10	21	20	20	47	45	41	9	22	12	3	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	
SSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	4	8	12	18	30	32	43	39	34	26	25	16	12	9	10	8	2	4	2	2	0	0	0	0	0	0	0	0	0	0
TBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	9	18	4	5	9	24	30	21	30	30	20	9	30	30	30	28	19	10	5	3	2	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**	**2**	**52**	**131**	**184**	**282**	**344**	**473**	**552**	**635**	**683**	**598**	**607**	**709**	**684**	**643**	**641**	**555**	**504**	**371**	**322**	**167**	**113**	**52**	**9**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	17	15	19	19	13	19	22	21	20	19	19	18	14	12	0	2	5	9	6	2	0	2	0	0	4	3	2	3	0	0	2	0	2	3	0	0	2	1	1	1	0	0	0	0	2	0	2	7
KHTC	BLK1	2	2	3	1	2	2	3	4	2	3	2	2	3	3	0	3	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	3	3	4	2	2	1	1
PCUF	CUFG	4	4	3	4	4	4	3	2	3	3	4	4	4	2	3	3	4	5	3	2	3	5	4	4	2	5	4	4	2	4	4	4	4	3	4	3	1	5	4	4	4	4	5	4	1	3	3	2
PCUF	CUFK	5	4	4	4	3	4	3	3	4	3	3	3	5	5	4	2	3	5	5	20	24	24	24	25	25	25	13	5	4	4	3	3	4	3	3	4	2	3	4	3	4	4	4	4	1	5	3	4
PFTZ	PFTZ	6	4	4	4	5	6	6	6	6	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
Total Co-Gen		**34**	**29**	**33**	**32**	**27**	**35**	**37**	**36**	**35**	**35**	**35**	**34**	**33**	**29**	**14**	**17**	**21**	**28**	**22**	**31**	**34**	**38**	**35**	**36**	**38**	**40**	**26**	**19**	**13**	**15**	**16**	**14**	**17**	**16**	**14**	**14**	**12**	**16**	**18**	**16**	**16**	**18**	**19**	**19**	**13**	**17**	**16**	**21**
Total Gen		**15113**	**14764**	**14373**	**14189**	**13750**	**13669**	**13442**	**13234**	**13093**	**12958**	**12905**	**13011**	**13316**	**13612**	**13517**	**13426**	**13853**	**14665**	**15217**	**15630**	**15955**	**16220**	**16419**	**16583**	**16359**	**16003**	**15926**	**16131**	**16517**	**16777**	**16785**	**16885**	**17027**	**17096**	**16886**	**16465**	**16030**	**15752**	**16091**	**16874**	**17017**	**16909**	**16731**	**16557**	**16274**	**16115**	**15695**	**15394**
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	30	30	30	30	30	30	30	30	30	30	30	29	29	31	29	29	-28	-29	-30	-29	-98	-98	-98	-98	-98	-98	-98	-98	-99	-98	-99	-97	-96	-98	-99	-97	-99	-97	-100	-98	-99	-98	-98	-29	31	29	28
TIE-PLTG		-6	24	50	28	-21	48	88	76	3	-3	54	27	-17	8	19	60	75	36	9	40	31	70	135	126	153	120	127	68	164	164	131	119	73	131	169	198	222	127	153	162	171	159	122	169	116	54	-18	-23
Interconnection		**25**	**55**	**80**	**57**	**9**	**78**	**118**	**106**	**33**	**28**	**85**	**57**	**12**	**38**	**50**	**88**	**104**	**8**	**-20**	**10**	**3**	**-28**	**37**	**28**	**55**	**22**	**29**	**-30**	**66**	**65**	**33**	**20**	**-24**	**35**	**71**	**99**	**125**	**28**	**56**	**63**	**73**	**59**	**24**	**72**	**86**	**85**	**11**	**5**
System Total		**15088**	**14709**	**14293**	**14132**	**13741**	**13591**	**13324**	**13128**	**13060**	**12930**	**12820**	**12954**	**13304**	**13574**	**13467**	**13338**	**13749**	**14657**	**15237**	**15620**	**15952**	**16248**	**16382**	**16555**	**16304**	**15981**	**15897**	**16161**	**16451**	**16712**	**16752**	**16865**	**17051**	**17061**	**16815**	**16366**	**15905**	**15724**	**16035**	**16811**	**16944**	**16850**	**16707**	**16485**	**16188**	**16030**	**15684**	**15389**
SRev ST-Coal		73	235	201	270	305	321	437	367	325	436	331	326	341	336	331	339	329	167	188	91	101	112	118	97	107	103	91	105	101	108	120	142	110	101	119	98	159	159	66	94	6	128	78	106	102	104	91	110
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		1375	1498	1640	1692	2055	2063	2315	2460	2663	2774	2885	2684	2336	1980	1993	2055	1943	1449	896	838	754	785	763	718	1039	1319	1493	1356	948	643	601	515	427	312	295	575	603	745	565	238	159	141	210	399	448	580	779	1033
SRev ST-Gas		15	10	17	13	6	11	10	11	11	10	45	41	37	34	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syncon		735	735	823	823	953	953	953	953	953	1054	1054	953	802	953	953	953	953	953	953	953	865	777	590	590	590	590	439	590	590	590	590	403	403	403	403	403	590	590	403	252	403	403	403	403	590	403	403	403
Hydro		670	534	469	499	497	509	508	507	511	463	469	506	761	635	642	643	641	627	582	503	596	534	614	600	643	640	701	563	558	557	578	641	571	492	650	657	735	839	959	616	488	604	764	721	766	772	755	788
S.Reserve Total		**2868**	**3012**	**3150**	**3297**	**3816**	**3857**	**4223**	**4298**	**4463**	**4737**	**4784**	**4510**	**4277**	**3938**	**3950**	**3990**	**3866**	**3196**	**2619**	**2385**	**2316**	**2208**	**2085**	**2005**	**2379**	**2652**	**2724**	**2614**	**2197**	**1898**	**1889**	**1701**	**1511**	**1308**	**1467**	**1733**	**2087**	**2333**	**1993**	**1200**	**1056**	**1276**	**1455**	**1629**	**1906**	**1859**	**2028**	**2334**