Daily System Generation Summary on Monday

Monday, January 9, 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	18,438	MW
Total Co-Gen	0	MW
Total System	23,658	MW

Generation Mix

Type	MWh	Percentage
Hydro	16,775	4.66 %
Gas	54,673	15.18 %
Total TNB	**71,448**	**19.83 %**
ST-Coal	194,496	53.99 %
ST-Gas	1,146	0.32 %
LSS	5,863	1.63 %
Gas	87,433	24.27 %
Total IPP	**288,938**	**80.20 %**
Co-Gen	730	0.20 %
Total Co-Gen	**730**	**0.20 %**
Total Generation	**361,116**	**100.24 %**
PLTG	1,819	0.50 %
HVDC	-957	-0.27 %
Interconnection	**862**	**0.24 %**
Net Energy	**360,254**	**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	18,969	MW
TNB Generation	4,245	MW
IPP Generation	13,096	MW
Spinning Reserve	1,597	MW
Maximum Demand	17,258	MW
Net Energy	360,254	MWH
Load Factor	86.98	%

Fuel Cost

Total Cost:	130,335,826.02	RM
Cost per Unit	36.09	cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	272
Hydro	637
Syncon	667
Thermal	192
Total	**1,768**

Time	Weather	Temperature
Afternoon	Hot	32
Morning	Sunny	28

Gas Usage

Station	(mmscfd)
GLGR	31
TJGS	116
Total TNB	**147**
CBPS	46
EMPP	283
NPRI	139
PCGP	89
SPGP	210
PKLG	12
Total IPP	**778**
Total Gas	**925**
Total Gas Required	**925**

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	13767	13094	12668	12207	12021	11884	12462	12693	13238	14986	15779	16265	16168	16005	16657	17043	17231	17099	16158	16093	17035	16795	16227	15877

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, February 7, 2023 8:55:44 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Monday, January 9, 2023

Daily MW Generation on Monday

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	704	706	702	705	705	705	706	705	706	705	705	707	704	706	705	706	705	702	706	705	706	706	706	706	705	706	704	705	705	704	704	705	705	704	705	705	690	705	705	707	705	707	704	705	705	706	704
JMAH	U002	708	707	705	708	705	705	704	704	706	705	707	706	706	701	708	704	705	701	707	706	703	702	705	704	702	705	707	703	704	706	706	702	706	705	708	700	706	705	707	705	706	706	705	706	704	706	705	706
JMHE	U001	898	851	849	850	852	800	801	800	799	804	800	801	802	802	800	798	802	898	917	976	975	973	973	974	975	972	978	975	975	976	973	974	975	975	977	974	971	974	977	976	977	975	973	976	973	977	973	973
JMHE	U002	899	842	850	851	851	803	801	800	801	803	800	800	805	802	800	796	801	901	919	973	975	974	975	972	970	971	975	970	972	973	972	973	976	975	976	977	973	976	978	974	975	976	973	975	973	971	971	973
JMJG	U001	429	429	429	430	426	429	427	429	431	428	426	429	429	428	429	427	430	430	431	430	430	429	431	425	429	430	431	431	427	430	431	430	427	428	430	430	428	426	429	427	427	429	457	503	500	496	500	500
JMJG	U002	677	668	679	678	668	678	670	672	675	672	675	673	672	674	677	678	674	675	677	673	679	671	677	675	680	677	678	678	674	672	674	677	676	673	675	673	673	672	679	672	677	676	672	676	677	672	675	674
JMJG	U003	673	673	671	677	673	675	674	674	674	676	678	674	673	682	671	677	672	673	679	673	673	679	672	676	676	676	673	677	681	675	673	676	590	519	497	501	499	497	502	493	503	489	513	486	513	489	505	489
JMJG	U005	899	851	849	853	853	801	800	801	797	800	800	801	803	796	796	797	800	852	929	977	977	975	985	983	977	977	973	975	974	973	974	976	975	978	975	977	977	977	977	976	974	977	977	976	975	976	975	973
PKLG	U004	148	151	147	147	147	147	148	138	147	147	147	149	149	147	149	147	149	148	148	209	263	275	276	277	238	205	209	211	207	211	217	209	211	209	209	211	263	274	280	277	278	279	276	278	277	278	274	278
PKLG	U005	269	271	267	271	278	274	272	267	273	269	268	271	268	269	269	268	271	269	269	270	267	292	386	462	462	372	361	359	360	360	403	473	478	466	471	466	440	454	470	467	471	483	469	471	469	473	473	472
PKLG	U006	269	268	269	271	268	269	269	268	268	269	271	269	268	269	270	269	268	268	269	312	415	387	453	455	446	449	446	450	457	453	445	449	448	445	448	446	445	444	446	446	445	446	445	447	447	445	444	448
TBIN	U001	696	698	698	695	697	698	700	697	698	634	500	567	702	702	700	698	697	699	696	701	697	697	698	697	696	696	697	697	697	696	697	697	698	698	697	699	697	696	697	698	699	699	697	697	696	697	697	697
TBIN	U002	699	696	608	354	211	210	211	211	212	210	210	211	212	293	468	607	689	700	699	699	700	698	702	698	699	700	699	700	700	695	698	701	700	699	699	699	699	699	698	697	699	701	695	699	699	699	700	701
Total ST-Coal		**7969**	**7809**	**7727**	**7487**	**7334**	**7194**	**7182**	**7167**	**7186**	**7123**	**6987**	**7056**	**7196**	**7269**	**7443**	**7571**	**7664**	**7919**	**8042**	**8305**	**8459**	**8458**	**8639**	**8704**	**8656**	**8535**	**8533**	**8530**	**8533**	**8525**	**8567**	**8641**	**8565**	**8475**	**8466**	**8458**	**8476**	**8484**	**8545**	**8513**	**8538**	**8541**	**8559**	**8594**	**8608**	**8584**	**8598**	**8588**
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	22	37	38	56	85	115	129	132	0	0	0	0	0	0	0	0	0	0	0	0	0	17	32	56	71	101	144	187	228	265	280	282
Total ST-Gas		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**16**	**22**	**37**	**38**	**56**	**85**	**115**	**129**	**132**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**17**	**32**	**56**	**71**	**101**	**144**	**187**	**228**	**265**	**280**	**282**
CBPS	BLK2	202	201	201	200	203	201	201	203	201	197	203	206	206	205	201	194	201	198	223	361	361	366	362	361	360	358	230	311	361	362	360	361	361	361	361	361	357	365	362	361	361	361	356	358	350	230	201	201
EMPP	BLK1	418	411	409	411	425	411	410	416	411	410	414	430	431	427	410	404	410	696	715	709	710	715	712	709	702	708	718	706	709	710	709	710	713	710	712	699	698	717	713	710	710	710	690	692	678	709	710	708
EMPP	BLK2	710	414	410	413	425	409	410	415	409	409	414	430	430	568	421	495	665	696	716	709	709	715	711	709	706	707	717	709	709	710	710	710	713	710	714	699	697	716	712	710	711	709	690	692	677	710	711	713
EMPP	BLK3	711	711	644	668	712	709	550	419	409	411	411	430	670	713	711	686	708	697	715	709	710	715	712	709	704	708	718	710	709	710	709	711	712	710	712	699	696	716	713	710	711	710	691	692	677	710	711	712
GLGR	GT02	108	108	108	108	108	107	108	108	109	108	108	108	108	108	108	107	108	93	93	109	109	109	109	109	109	109	92	109	109	109	106	109	109	109	106	109	109	92	92	92	93	92	92	92	92	92	92	92
GLGR	ST1C	46	46	45	45	45	45	45	45	45	45	45	45	46	46	45	45	45	40	40	45	45	44	47	47	47	48	42	46	47	48	48	48	48	48	48	48	47	41	40	40	40	40	41	40	40	40	41	39
NPRI	BLK1	310	311	310	309	315	309	311	313	310	303	313	316	316	316	311	299	310	480	520	516	516	522	517	516	514	512	520	517	516	517	514	515	517	515	514	516	514	522	520	521	513	484	451	511	387	472	424	332
NPRI	BLK2	309	310	308	308	314	307	309	312	308	305	311	314	314	312	309	298	308	481	521	518	518	524	519	517	516	515	521	518	517	520	518	517	518	518	517	518	514	316	518	517	518	515	509	512	407	473	424	340
PCGP	PGRG	600	603	601	600	611	602	601	607	602	594	610	611	612	610	598	582	601	598	613	602	602	616	607	602	599	595	614	603	602	607	599	600	608	601	604	603	595	616	607	603	600	603	587	594	571	605	603	610
SPGP	BLK1	720	720	719	720	718	720	718	720	717	710	718	717	717	721	719	706	720	718	724	720	719	720	721	718	716	715	714	713	712	708	709	712	718	718	716	719	714	720	719	720	719	718	709	715	701	720	720	720
SPGP	BLK2	720	719	717	719	726	720	717	723	717	712	723	727	725	726	720	709	719	717	726	720	721	729	721	719	718	715	712	713	711	707	704	713	723	719	722	719	715	725	722	721	719	719	711	716	702	722	720	722
TJGS	GT1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	74	76	129	130	130	130	228	234	235	232	234	233	234	234	234	234	233	234	234	233	234	121	123	122
TJGS	GT1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119	119	208	219	215	215	219	215	218	218	218	219	219	218	219	218	217	111	41	0
TJGS	ST1C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	65	71	67	156	223	252	253	253	254	253	254	254	254	254	254	254	254	254	254	170	72	70
TJGS	GT2A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	123	192	218	217	217	218	218	217	217	218	218	131	132	216	217	218	217	218	196	132	133	132
TJGS	GT2B	158	160	159	158	159	160	159	160	160	159	160	161	159	159	158	159	159	159	160	222	222	222	222	222	222	222	118	187	212	212	213	212	212	212	213	212	212	126	128	211	212	211	212	212	190	127	127	126
TJGS	ST2C	95	95	95	95	95	95	95	95	95	95	95	95	95	95	94	95	95	95	95	120	120	121	121	121	121	122	106	221	252	252	253	253	253	253	253	252	252	195	192	252	252	252	252	252	242	192	192	193
Total CCGT-Gas		**5107**	**4809**	**4726**	**4754**	**4856**	**4795**	**4634**	**4536**	**4493**	**4458**	**4525**	**4590**	**4829**	**5006**	**4805**	**4779**	**5049**	**5668**	**5861**	**6060**	**6062**	**6118**	**6081**	**6131**	**6108**	**6166**	**6139**	**6456**	**6700**	**6794**	**7028**	**7094**	**7126**	**7101**	**7116**	**7073**	**7044**	**6704**	**6876**	**7091**	**7082**	**7048**	**6915**	**7001**	**6615**	**6336**	**6045**	**5832**
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	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	22	22	11	11	12	12	21	21	21	21	21	21	21	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	20	20	15	10	11	11	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	23	22	12	11	12	12	22	22	23	22	22	22	23	23	23
CEND	HY01	8	8	8	8	8	8	8	9	8	8	8	9	8	9	8	8	8	8	8	8	9	9	9	8	8	8	9	8	8	8	8	8	8	8	8	8	8	9	8	8	8	8	8	8	8	8	8	8
CEND	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	0	0	0	0	0	0	0	0	9
CEND	HY03	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	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	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	3	3	3	3	3	3	3	3	3	3	3
HTRG	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	3	3	3	3	3	3	3	3	3	3	3	3

Daily MW Generation on Monday

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	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	36	36	24	24	25	24	36	36	36	36	36	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	37	37	29	23	23	23	37	37	36	37	36	36	37	37	36
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	37	37	37	20	20	20	37	37	37	37	37	37	37	37	37
KNYR	HY01	60	60	60	60	60	60	60	60	60	59	60	60	60	60	60	60	59	100	100	60	60	60	61	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	59	59	60	60	60
KNYR	HY02	62	65	61	61	78	62	61	72	61	60	69	81	79	80	62	61	61	61	100	61	91	99	100	61	61	78	89	62	66	82	63	61	61	80	69	60	63	65	61	93	85	65	60	60	60	100	100	63
KNYR	HY03	54	54	54	54	54	54	-1	-1	-1	-1	-1	-1	-1	54	54	53	54	96	96	54	54	54	55	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	53	53	54	54	54
KNYR	HY04	62	86	75	61	79	61	61	72	61	60	72	82	85	95	95	61	61	96	96	98	98	99	101	96	97	98	100	101	100	92	61	62	61	63	87	62	62	65	61	93	97	87	61	60	60	100	99	93
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	20	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	0	0	0	0	0	0	0	0	0	0	-1
PGAU	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	-1	20	20	21	21	22	21	21	21	21	21	21	21	21	21	21	21	21	21
PGAU	HY03	21	20	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	20	21	21	21	21	21	21	21	21	21	21	21	21	21
PGAU	HY04	21	21	21	21	21	21	21	21	22	22	22	22	21	21	21	21	21	22	22	21	21	21	21	21	21	21	21	21	21	21	21	21	21	22	22	21	21	21	21	21	21	21	21	21	21	21	21	21
SIHY	HY01	51	51	50	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	31	31	51	51	51	30	0	0	0	31	51	51	51	31	31	31	52	51
SIHY	HY02	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	30	30	30	50	50	50	30	0	0	0	30	50	50	50	30	30	30	46	50
SIHY	HY03	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	30	30	30	50	50	50	30	0	0	0	30	50	50	50	30	30	30	44	50
SYPS	HY01	25	25	0	0	0	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	17	25	25	25	17	17	17	0	0
SYPS	HY02	25	25	0	0	0	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	17	25	25	25	17	17	17	8	0
SYPS	HY03	25	25	0	0	0	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	17	25	25	25	17	17	17	16	0
SYPS	HY04	25	25	0	0	0	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	17	25	25	25	17	17	17	17	0
TMGR	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	82	81	53	34	34	34	34	81	81	81	80	42	39	42	42	-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	0	0	0	0	0	0	0	0	0	0	0	86	53	34	34	34	34	86	86	86	85	33	31	33	33	2
TMGR	HY03	42	49	41	41	57	42	41	50	41	41	51	62	60	62	44	39	41	41	84	80	84	83	83	84	56	67	84	84	84	80	41	43	81	62	49	42	41	85	81	73	65	43	40	41	37	84	84	40
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	81	81	32	33	84	51	33	32	33	33	81	81	81	80	33	29	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	-1	-1	-1	-1	-1	-1	-1	101	98	96	101	146	136	96	-1	-1	-1	92	92	92	85	-1	-1	-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	95	93	91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	94	94	95	87	89	-1	-1	-1	-1
UPIA	HY01	5	6	5	5	5	6	6	6	6	6	6	6	5	6	5	6	5	5	5	6	5	5	5	5	5	6	6	6	5	5	5	5	5	5	5	5	6	5	5	5	6	5	6	5	6	6	6	6
UPIA	HY02	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	6	6	6	6	6	6	6	6	5	6	5	6	6	6	6	5	6	5	6	5	5
Total Hydro		**683**	**717**	**614**	**580**	**480**	**432**	**375**	**407**	**376**	**373**	**405**	**439**	**435**	**505**	**467**	**447**	**439**	**558**	**640**	**517**	**551**	**559**	**660**	**612**	**583**	**521**	**552**	**526**	**548**	**874**	**803**	**753**	**972**	**1269**	**1164**	**886**	**608**	**658**	**645**	**1266**	**1347**	**1295**	**1243**	**927**	**824**	**964**	**986**	**801**
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	3	6	12	10	16	14	22	15	25	26	25	26	25	23	22	19	16	10	8	5	4	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	0	2	4	7	7	15	14	10	7	13	11	14	9	17	32	23	18	6	9	6	3	1	1	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	3	12	17	23	23	15	16	21	26	27	32	29	32	31	15	21	24	7	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	10	16	22	26	32	38	41	32	19	15	35	44	25	35	39	14	34	15	4	2	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	6	10	20	12	12	29	39	30	14	26	47	16	12	9	15	26	21	19	31	18	14	3	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	2	4	8	10	17	14	16	10	20	6	18	28	28	26	17	18	14	6	5	4	3	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	9	16	25	29	30	44	26	22	36	11	15	47	13	19	47	38	18	9	1	1	1	1	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	7	10	18	21	23	28	23	27	28	13	24	30	30	21	22	7	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0
JSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	10	16	21	28	31	36	20	27	43	42	32	36	10	12	9	15	6	7	12	1	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	32	45	62	38	51	57	60	91	91	87	91	33	80	32	32	8	10	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	0	2	5	6	12	29	31	35	40	45	39	36	31	40	45	25	12	22	33	14	5	1	1	1	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	13	18	24	18	29	19	25	29	30	22	22	7	3	5	25	25	18	2	0	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	8	28	12	25	67	80	86	85	98	85	52	32	91	82	79	34	78	68	60	25	22	16	2	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	3	8	6	5	20	24	20	22	15	29	22	30	12	29	28	10	27	23	19	8	9	6	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	1	6	8	21	27	23	17	15	51	51	32	33	41	51	46	47	15	34	11	8	8	2	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	19	35	70	77	42	37	41	74	73	61	87	93	94	87	62	21	68	17	29	30	4	2	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	23	44	59	75	96	102	108	112	100	117	79	105	105	93	108	77	73	40	30	14	4	4	0	0	0	0	0	0	0	0	0

Daily MW Generation on Monday

Station	Unit	0000		0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300	
SPLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9	19	27	33	29	39	36	47	48	23	26	52	52	52	46	24	40	14	7	5	4	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	8	10	14	26	32	37	40	42	40	39	46	19	23	14	25	15	8	4	3	1	2	0	0	0	0	0	0	0	0	0	0
STLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	2	3	9	16	17	17	17	2	15	7	20	12	8	15	9	8	7	3	1	0	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	2	7	17	25	30	29	30	30	30	8	13	30	27	30	30	30	30	29	25	10	11	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**	**3**	**69**	**204**	**326**	**458**	**584**	**690**	**730**	**780**	**786**	**746**	**766**	**752**	**884**	**808**	**684**	**636**	**582**	**496**	**365**	**218**	**110**	**49**	**10**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	18	2	15	6	16	17	17	6	11	18	19	18	21	17	21	20	21	20	6	5	0	13	13	18	15	15	15	15	15	15	16	17	15	17	17	17	15	13	13	19	19	19	18	20	11	19	19	14
KHTC	BLK1	2	4	3	3	3	3	3	3	4	3	2	2	1	1	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	2	3	2
PCUF	CUFG	4	2	3	2	4	4	4	4	5	4	3	4	5	5	4	3	5	3	5	5	2	3	4	3	3	3	3	5	3	4	4	3	4	3	3	3	3	4	4	5	2	3	3	5	4	3	4	3
PCUF	CUFK	4	3	3	3	4	3	3	5	4	5	4	4	4	3	4	3	4	4	4	3	3	3	3	4	3	3	4	4	3	2	3	4	4	4	3	5	4	4	5	3	3	4	2	4	4	3	4	3
PFTZ	PFTZ	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	6	6
Total Co-Gen		**35**	**18**	**31**	**21**	**34**	**34**	**34**	**25**	**31**	**37**	**35**	**35**	**38**	**33**	**38**	**34**	**40**	**34**	**22**	**20**	**12**	**26**	**27**	**32**	**28**	**28**	**29**	**31**	**28**	**28**	**30**	**31**	**30**	**31**	**30**	**32**	**29**	**28**	**29**	**34**	**31**	**33**	**30**	**37**	**30**	**34**	**36**	**28**
Total Gen		**13794**	**13353**	**13098**	**12842**	**12704**	**12455**	**12225**	**12135**	**12086**	**11991**	**11952**	**12120**	**12498**	**12813**	**12753**	**12850**	**13283**	**14420**	**14929**	**15416**	**15753**	**15966**	**16266**	**16391**	**16161**	**15996**	**16019**	**16295**	**16693**	**17029**	**17112**	**17155**	**17275**	**17372**	**17141**	**16667**	**16267**	**15940**	**16137**	**16961**	**17069**	**17018**	**16891**	**16746**	**16305**	**16183**	**15945**	**15531**
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	-29	-28	30	31	31	31	31	31	31	31	31	28	28	30	30	30	-31	-31	-31	-28	-98	-98	-100	-99	-98	-98	-98	-97	-98	-98	-98	-98	-98	-98	-98	-97	-97	-98	-98	-99	-98	-96	-97	30	31	30	30
TIE-PLTG		56	44	33	16	5	11	-12	-3	34	39	38	9	8	37	30	57	15	55	-26	-15	2	8	99	86	92	111	112	100	133	72	167	93	141	212	140	185	206	182	142	127	133	165	193	158	48	30	38	34
Interconnection		**27**	**15**	**4**	**46**	**36**	**41**	**18**	**28**	**65**	**70**	**68**	**40**	**36**	**65**	**60**	**87**	**45**	**24**	**-57**	**-46**	**-26**	**-91**	**1**	**-14**	**-7**	**12**	**14**	**3**	**36**	**-26**	**69**	**-5**	**44**	**114**	**42**	**87**	**109**	**85**	**44**	**29**	**34**	**67**	**96**	**61**	**78**	**61**	**68**	**63**
System Total		**13767**	**13338**	**13094**	**12796**	**12668**	**12414**	**12207**	**12107**	**12021**	**11921**	**11884**	**12080**	**12462**	**12748**	**12693**	**12763**	**13238**	**14396**	**14986**	**15462**	**15779**	**16057**	**16265**	**16405**	**16168**	**15984**	**16005**	**16292**	**16657**	**17055**	**17043**	**17160**	**17231**	**17258**	**17099**	**16580**	**16158**	**15855**	**16093**	**16932**	**17035**	**16951**	**16795**	**16685**	**16227**	**16122**	**15877**	**15468**
SRev ST-Coal		443	454	535	786	944	930	935	937	929	996	1128	1066	926	849	674	533	456	445	374	216	195	209	141	113	129	139	81	94	87	285	243	153	199	180	139	147	129	137	76	108	83	89	182	97	133	107	93	103
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		1120	1418	1501	1473	1381	1432	1593	1691	1734	1769	1712	1647	1418	1221	1422	1448	1178	559	396	197	195	139	146	276	299	483	570	390	390	377	243	197	165	190	175	218	247	607	415	200	209	243	376	290	669	948	1239	1104
SRev ST-Gas		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	31	32	32	33	35	36	38	38	0	0	0	0	0	0	0	0	0	0	0	0	0	30	32	33	34	36	39	41	44	33	18	16
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		953	953	802	953	953	953	1054	1054	1054	1054	1054	1054	1054	953	953	802	953	953	953	953	953	953	766	766	766	953	953	953	802	829	678	678	590	590	590	590	777	626	626	252	252	252	252	439	626	626	626	735
Hydro		495	461	615	498	448	496	452	420	451	454	422	388	392	423	461	632	489	370	288	411	377	369	455	503	532	407	376	402	531	578	800	850	719	637	742	1020	861	820	833	836	755	807	859	988	904	764	717	749
S.Reserve Total		**3011**	**3286**	**3453**	**3710**	**3726**	**3811**	**4034**	**4102**	**4168**	**4273**	**4316**	**4155**	**3790**	**3446**	**3510**	**3445**	**3107**	**2359**	**2043**	**1810**	**1755**	**1706**	**1546**	**1696**	**1726**	**1982**	**1980**	**1839**	**1810**	**2069**	**1964**	**1878**	**1673**	**1597**	**1646**	**1975**	**2014**	**2220**	**1982**	**1429**	**1333**	**1427**	**1708**	**1855**	**2376**	**2478**	**2693**	**2707**