Daily System Generation Summary on Monday

Monday, August 2, 2021

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	2,293	MW
Distillate	0	MW
Total TNB	2,293	MW
Total IPP	17,694	MW
Total Co-Gen	0	MW
Total System	23,967	MW

Generation Mix

Type	MWh	Percentage
Hydro	19,387	5.83 %
Gas	70,713	21.25 %
Total TNB	**90,100**	**27.08 %**
ST-Coal	195,582	58.77 %
LSS	3,535	1.06 %
Gas	44,040	13.23 %
Total IPP	**243,157**	**73.07 %**
Co-Gen	205	0.06 %
Total Co-Gen	**205**	**0.06 %**
Total Generation	**333,462**	**100.21 %**
PLTG	56	0.02 %
HVDC	640	0.19 %
Interconnection	**696**	**0.21 %**
Net Energy	**332,766**	**100.00 %**

Maximum Demand Record

Date: 3/10/2020	18,808	MW
Date: 3/10/2020	394,238	MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	16:00:00	Hour
Total Set On Bus	16,776	MW
TNB Generation	4,375	MW
IPP Generation	11,196	MW
Spinning Reserve	1,194	MW
Maximum Demand	15,506	MW
Net Energy	332,766	MWH
Load Factor	89.42	%

Fuel Cost

Total Cost:	51,199,961.79	RM
Cost per Unit	15.35	cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	306
Hydro	219
Syncon	426
Thermal	438
Total	**1,389**

Time	Weather	Temperature
Afternoon	Hot	33
Morning	Sunny	26

Gas Usage

Station	(mmscfd)
GLGR	30
TJGS	211
Total TNB	**241**
CBPS	53
NPRI	160
Total IPP	**212**
Total Gas	**454**
Total Gas Required	**454**

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	13586	12911	12373	12020	11675	11543	11577	11745	12043	13504	14224	14595	14848	14667	15081	15416	15506	15305	14391	14230	15390	15280	15209	15143

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Thursday, September 2, 2021 8:52:12 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

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	695	693	599	603	498	397	357	301	301	302	301	300	301	300	302	301	300	476	635	692	693	693	694	693	695	694	694	692	692	692	692	693	691	689	692	692	693	692	691	693	693	695	695	693	693	692	692	693
JMHE	U001	920	852	851	780	780	778	781	778	779	780	777	783	779	778	777	782	782	779	813	850	901	899	900	926	943	939	940	940	980	979	982	980	979	979	975	976	978	981	983	980	976	976	977	979	978	980	975	975
JMHE	U002	920	850	849	780	779	779	781	781	779	781	781	784	780	779	780	782	782	781	802	849	900	901	903	921	945	940	941	941	940	980	983	979	979	978	981	981	981	979	982	981	981	981	982	981	979	979	978	979
JMJG	U001	585	579	579	567	574	579	568	546	504	508	505	510	509	506	508	506	530	574	574	576	578	572	580	584	607	672	673	668	670	671	666	666	667	669	669	672	666	662	666	666	672	666	667	667	662	668	667	666
JMJG	U003	668	662	662	666	662	662	654	576	496	506	504	506	504	508	504	506	525	608	668	658	666	662	662	662	673	666	667	668	660	670	596	658	663	669	663	668	664	660	663	666	665	662	671	662	669	667	666	667
JMJG	U004	909	853	850	798	789	789	790	787	789	791	788	786	789	789	790	791	791	789	804	862	906	905	904	914	942	941	943	942	964	978	979	981	983	980	983	981	982	981	983	979	980	978	982	981	979	978	980	978
JMJG	U005	871	849	854	808	796	801	800	799	800	799	798	801	800	799	800	798	798	801	834	888	890	887	888	890	891	895	889	890	889	888	887	892	889	890	889	886	888	887	891	884	892	887	891	890	887	888	889	888
PKLG	U006	449	450	413	406	405	352	285	277	277	278	280	277	280	278	279	279	297	377	431	448	446	450	450	449	448	449	449	448	448	440	448	449	446	450	448	448	449	448	447	449	448	449	449	449	450	450	446	449
TBIN	U001	598	551	500	456	399	349	298	298	300	299	301	302	300	301	300	300	300	404	449	501	552	549	548	548	548	495	548	631	649	650	618	617	615	596	599	567	554	528	537	653	628	626	451	564	650	689	456	501
TBIN	U002	0	0	0	0	0	13	160	232	288	364	532	465	390	323	300	300	301	389	450	505	501	549	550	549	549	532	555	602	656	654	620	624	617	602	606	572	557	529	537	665	632	632	641	692	652	652	656	689
TBIN	U003	602	551	503	483	403	349	298	303	302	303	302	303	302	302	303	303	301	411	454	506	503	503	535	552	552	539	555	604	603	602	628	664	664	663	603	575	559	531	541	669	634	635	642	689	652	655	652	695
TBIN	U004	905	854	853	854	852	853	855	854	854	851	849	854	853	854	854	853	853	853	854	852	903	902	905	905	944	943	943	942	943	983	983	982	983	983	983	984	985	983	983	984	983	982	983	982	981	984	982	983
Total ST-Coal		**8122**	**7744**	**7513**	**7201**	**6937**	**6701**	**6627**	**6532**	**6469**	**6562**	**6718**	**6671**	**6587**	**6517**	**6497**	**6501**	**6560**	**7242**	**7768**	**8187**	**8439**	**8472**	**8519**	**8593**	**8737**	**8705**	**8797**	**8968**	**9094**	**9187**	**9082**	**9185**	**9176**	**9148**	**9091**	**9002**	**8956**	**8861**	**8904**	**9269**	**9184**	**9169**	**9031**	**9229**	**9232**	**9282**	**9039**	**9163**
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	362	367	359	367	367	367	359	359	362	362	353	353	360	367	362	359	359	366	366	359	357	357	361	366	362	362	362	362	361	361	366	359	362	362	362	362	361	361	366	359	359	359	362	359	359	362	370	355
GLGR	GT02	95	96	96	95	96	95	95	96	95	96	95	95	95	97	95	96	96	95	95	94	96	96	96	104	108	108	109	108	108	108	107	107	108	108	107	108	102	95	98	103	107	107	107	107	108	108	108	108
GLGR	ST1C	40	40	40	40	40	40	40	40	40	40	41	40	40	40	40	40	40	40	40	40	40	40	40	43	47	46	47	47	47	46	46	47	46	46	47	46	46	41	40	43	45	46	46	46	45	46	46	46
NPRI	BLK1	505	511	505	511	509	515	506	502	502	505	499	505	510	509	511	505	511	511	511	509	511	511	511	511	509	503	510	510	506	509	512	509	509	508	508	509	508	509	514	509	511	508	513	507	508	512	518	495
NPRI	BLK2	508	515	509	514	512	519	510	505	507	508	502	507	511	514	513	507	513	514	512	511	511	512	512	514	508	506	512	512	509	509	512	513	512	511	512	512	512	513	513	514	509	512	515	510	511	515	520	497
PCGP	PGRG	596	606	596	604	601	608	598	590	593	594	587	594	602	602	604	596	602	604	602	602	601	603	602	602	598	594	282	281	281	284	285	282	282	280	282	280	279	280	284	281	283	282	285	281	281	282	292	283
SPGP	BLK1	719	728	721	726	727	729	720	714	717	719	712	719	726	726	726	718	724	723	727	723	721	724	724	725	724	717	723	726	722	722	726	723	725	721	727	724	725	725	725	726	726	727	726	725	727	726	727	724
SPGP	BLK2	719	728	720	726	726	730	720	714	716	719	711	718	725	726	726	720	725	725	728	724	723	724	723	725	725	719	725	725	721	722	727	725	725	722	727	725	725	725	728	727	725	728	730	721	726	728	725	709
TJGS	GT1A	226	226	226	226	224	221	225	222	222	223	173	180	179	227	227	226	225	225	224	224	222	223	226	226	223	225	223	223	223	226	223	224	224	222	223	224	224	205	206	224	224	226	225	223	224	224	224	218
TJGS	GT1B	219	214	217	216	215	215	215	215	215	219	165	174	172	215	217	220	214	216	219	215	217	212	216	215	216	218	215	213	214	217	215	212	213	212	213	217	216	195	196	214	217	214	212	215	218	215	218	209
TJGS	ST1C	245	245	245	245	245	245	245	245	244	244	205	199	199	241	241	241	241	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	219	212	245	245	245	245	245	245	245	246	239
TJGS	GT2A	216	216	216	216	216	216	216	216	216	216	216	216	216	216	216	216	216	216	216	216	215	215	215	215	215	216	220	223	222	220	220	220	222	221	223	221	221	223	223	223	223	222	222	223	223	221	222	220
TJGS	GT2B	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	213	213	213	213	213	213	212	212	212	211	209	209	209	209	210	209	209	206	207	208	208	208	208	208	207	207	207	209	209	209	209	209
TJGS	ST2C	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254	254
Total CCGT-Gas		**4916**	**4958**	**4916**	**4952**	**4944**	**4966**	**4915**	**4884**	**4895**	**4911**	**4725**	**4766**	**4801**	**4946**	**4944**	**4910**	**4933**	**4947**	**4952**	**4929**	**4926**	**4929**	**4937**	**4957**	**4946**	**4924**	**4636**	**4638**	**4622**	**4632**	**4648**	**4629**	**4636**	**4618**	**4637**	**4635**	**4626**	**4553**	**4567**	**4630**	**4635**	**4637**	**4649**	**4625**	**4638**	**4647**	**4679**	**4566**
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	24	23	24	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
BSIA	HY02	24	24	24	24	24	24	24	11	12	12	11	11	12	12	12	12	12	23	24	24	24	24	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
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	11	11	22	23	23	23	23	23	23	23	23	23	23	23	23	22	23	22	23	23	23	23	23	22
CEND	HY01	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	9	9	9	9	9	9	9	9	9	9	9	9
CEND	HY02	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	9	9	9	9	9	9	9	9	9	9	9	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	9	9	9	9	9	9	9	9	9	9	9	9	9
CEND	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125	125	124	125	125	123	124	62
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	63	63	63	62	62	123	123	99
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	36	36	36	36	36	36	36	36	22	22	22	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	23	23	23	23	23	37	37	37	37	37	37	37	37	23	23	23	37	37	37	37	37	37	37	37	37
KNRG	HY03	37	37	37	37	37	37	37	22	21	21	21	22	23	23	23	22	22	37	23	22	22	22	22	22	21	21	22	22	36	35	36	35	36	35	35	36	21	22	22	35	35	35	36	35	36	36	35	35
KNYR	HY01	98	98	98	98	98	98	98	98	97	0	0	0	0	0	0	0	98	98	98	98	98	98	98	97	98	98	97	97	98	97	98	98	98	98	98	98	97	98	98	98	98	98	98	97	98	97	98	96
KNYR	HY02	59	64	61	62	64	82	60	59	57	60	57	56	61	82	68	59	70	97	97	74	72	88	97	75	59	59	94	97	85	87	97	65	97	88	97	97	97	97	97	73	97	91	97	71	84	97	97	58
KNYR	HY03	98	98	98	99	98	99	99	98	-1	-1	-1	-1	-1	-1	60	57	99	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
KNYR	HY04	100	100	100	100	100	100	100	100	99	21	-1	-1	-1	60	101	58	100	100	100	100	100	100	100	100	100	100	100	100	100	99	99	99	100	100	99	99	99	99	99	100	100	99	100	99	99	100	99	98

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	
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	20	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
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	8	31	50	47	47	47	31	0	0	0	0	0	30	30	30	30	30	30	47	47
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	14	30	30	30	50	50	50	50	50	50	50	30	0	0	0	0	30	30	30	30	30	30	30	50	50
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	30	30	30	50	50	50	30	0	0	0	0	0	30	30	30	30	30	30	49	50
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	17	25	25	25	25	25	25	0	0	0	0	17	25	25	25	25	25	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	0	17	17	17	17	25	25	25	25	25	25	25	25	0	0	0	0	17	25	25	25	25	25	25	25	25
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	17	25	25	25	25	25	25	25	25	0	0	0	0	7	25	25	25	25	25	25	25	25
TMGR	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	34	33	34	34	84	83	82	82	-1	34	33	82	82	82	82	82	82	82	33	-1	-1	34	82	82	81	82	83	82	82	82	79
TMGR	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	88	47	46	47	88	74	77	88	88	88	88	88	88	0	0	37	88	88	88	88	88	88	88	88	87
TMGR	HY03	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	32	80	82	32	31	80	80	80	80	80	80	80	80	80	80	32	32	32	80	80	80	80	80	80	80	80	77
TMGR	HY04	33	34	34	34	34	34	34	32	32	33	31	33	34	34	34	33	41	81	79	43	42	41	43	48	43	42	42	83	66	70	82	45	79	66	78	83	80	42	84	61	80	71	83	51	72	83	82	38
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	91	118	132	128	123	116	-1	-1	-1	-1	-1	146	144	148	143	-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	-1	-1	-1	-1	-1	-1	-1	-1	120	118	120	115	118	94	-1	-1	-1	94	148	149	150	145	93	-1	-1	-1
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	5	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
UPIA	HY02	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	3	2	2	2	2	2	2	2	2
Total Hydro		**478**	**505**	**481**	**483**	**484**	**503**	**481**	**449**	**346**	**175**	**147**	**149**	**157**	**239**	**327**	**270**	**471**	**598**	**604**	**523**	**520**	**618**	**748**	**848**	**762**	**669**	**799**	**920**	**1046**	**1175**	**1377**	**1338**	**1404**	**1370**	**1330**	**990**	**678**	**662**	**756**	**1062**	**1589**	**1570**	**1596**	**1527**	**1364**	**1355**	**1409**	**1230**
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	2	7	10	15	18	17	22	17	23	29	29	18	15	26	10	12	23	22	11	14	8	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	1	2	7	11	18	14	14	9	29	7	31	7	11	15	23	21	25	24	19	14	10	8	3	2	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	3	7	12	18	23	23	27	30	31	32	32	32	12	27	27	31	28	24	20	16	11	6	2	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	13	15	16	21	17	30	33	33	36	39	38	38	33	35	35	33	27	17	14	12	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	1	3	8	18	21	29	34	38	37	32	46	23	21	23	31	22	36	11	22	16	10	5	1	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	3	6	7	15	12	24	23	19	18	22	30	27	16	12	20	13	16	21	15	12	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	5	3	21	19	35	38	41	46	38	20	50	22	38	14	24	19	25	19	19	5	3	2	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	2	12	18	23	32	35	39	43	45	46	48	49	47	34	38	40	27	25	18	14	9	5	2	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	3	8	15	22	30	31	35	36	40	41	44	41	36	24	38	39	35	31	26	22	15	9	4	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	4	9	13	19	24	28	28	27	24	26	30	19	29	30	8	5	26	26	16	18	10	8	3	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	4	13	17	22	26	29	43	29	50	11	50	15	9	38	48	13	11	8	8	16	12	4	1	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	4	11	17	25	26	42	43	50	50	50	28	51	42	49	51	47	42	37	31	23	15	7	2	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	6	11	12	20	17	19	19	23	39	38	27	33	21	31	21	35	30	23	20	8	5	4	2	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	3	7	10	12	16	10	8	21	8	9	13	22	13	13	10	12	2	0	0	0	0	1	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	1	7	13	21	25	26	30	30	24	20	14	15	28	27	26	28	31	28	24	25	18	2	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**	**7**	**52**	**137**	**199**	**292**	**333**	**388**	**432**	**459**	**466**	**469**	**435**	**455**	**365**	**435**	**391**	**398**	**355**	**334**	**256**	**214**	**120**	**61**	**22**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
PCUF	CUFG	3	3	4	2	4	4	3	4	2	3	2	4	5	2	3	3	3	1	2	2	2	3	3	3	4	3	5	4	3	2	3	6	8	9	9	10	10	10	11	11	6	6	6	4	3	3	3	3
PCUF	CUFK	4	5	4	3	5	4	5	5	4	5	5	3	4	3	4	4	4	3	3	4	4	3	4	4	4	5	5	5	4	4	4	5	3	5	5	4	4	4	3	5	4	4	4	4	4	4	4	5
Total Co-Gen		**7**	**8**	**8**	**5**	**9**	**8**	**8**	**9**	**6**	**8**	**7**	**7**	**9**	**5**	**7**	**7**	**7**	**4**	**5**	**6**	**6**	**6**	**7**	**7**	**8**	**8**	**10**	**9**	**7**	**6**	**7**	**11**	**11**	**14**	**14**	**14**	**14**	**14**	**14**	**16**	**10**	**10**	**10**	**8**	**7**	**7**	**7**	**8**
Total Gen		**13523**	**13215**	**12918**	**12641**	**12374**	**12178**	**12031**	**11874**	**11716**	**11656**	**11597**	**11593**	**11554**	**11707**	**11775**	**11695**	**12023**	**12928**	**13528**	**13937**	**14224**	**14413**	**14643**	**14864**	**14919**	**14775**	**14677**	**14990**	**15134**	**15435**	**15505**	**15561**	**15582**	**15484**	**15328**	**14855**	**14394**	**14151**	**14263**	**14977**	**15418**	**15386**	**15286**	**15389**	**15241**	**15291**	**15134**	**14967**
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		-28	-28	-30	31	31	31	31	31	29	31	30	30	30	30	31	31	30	30	31	31	31	31	30	30	30	30	30	32	30	29	30	30	31	31	30	30	30	30	29	29	30	30	30	30	30	30	31	31
TIE-PLTG		-32	20	42	5	-26	-6	-15	17	16	21	28	-7	-49	-11	1	-44	-47	-34	-3	-26	-27	-44	21	59	44	10	-17	-51	26	30	63	82	49	4	-3	25	-23	-5	8	-11	2	11	-20	17	6	-39	-36	84
Interconnection		**-60**	**-8**	**11**	**36**	**5**	**25**	**15**	**48**	**45**	**52**	**58**	**23**	**-19**	**19**	**33**	**-13**	**-17**	**-3**	**28**	**5**	**4**	**-14**	**51**	**89**	**74**	**40**	**13**	**-19**	**56**	**59**	**93**	**113**	**80**	**35**	**27**	**55**	**7**	**25**	**37**	**18**	**32**	**41**	**10**	**47**	**36**	**-8**	**-6**	**115**
System Total		**13586**	**13226**	**12911**	**12609**	**12373**	**12157**	**12020**	**11830**	**11675**	**11608**	**11543**	**11574**	**11577**	**11692**	**11745**	**11711**	**12043**	**12934**	**13504**	**13936**	**14224**	**14431**	**14595**	**14778**	**14848**	**14738**	**14667**	**15012**	**15081**	**15379**	**15416**	**15452**	**15506**	**15453**	**15305**	**14804**	**14391**	**14130**	**14230**	**14963**	**15390**	**15349**	**15280**	**15346**	**15209**	**15303**	**15143**	**14855**
SRev ST-Coal		533	613	707	769	779	844	860	919	942	944	944	944	942	947	944	943	936	889	774	656	639	650	634	581	487	501	496	503	404	310	398	281	321	315	352	347	349	362	346	256	339	352	315	230	293	243	286	162
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		155	113	155	119	127	87	138	169	158	142	328	287	252	107	109	143	120	106	101	124	127	124	116	96	107	129	417	415	431	421	405	424	417	435	416	418	427	500	486	423	418	416	404	428	415	406	374	487
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

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	
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		825	674	825	825	825	825	825	825	926	926	1027	1027	1027	926	825	825	825	738	587	738	738	651	651	651	651	738	651	651	651	464	277	277	277	277	277	464	738	587	651	464	151	151	151	151	338	525	525	525
Hydro		118	242	114	112	111	92	114	146	148	219	146	144	136	155	169	226	125	85	229	159	162	151	158	173	283	289	246	125	164	222	206	245	179	213	253	189	140	307	236	242	253	272	246	315	291	113	60	239
S.Reserve Total		**1631**	**1642**	**1801**	**1825**	**1842**	**1848**	**1937**	**2059**	**2174**	**2231**	**2445**	**2402**	**2357**	**2135**	**2047**	**2137**	**2006**	**1818**	**1691**	**1677**	**1666**	**1576**	**1559**	**1501**	**1528**	**1657**	**1810**	**1694**	**1650**	**1417**	**1286**	**1227**	**1194**	**1240**	**1298**	**1418**	**1654**	**1756**	**1719**	**1385**	**1161**	**1191**	**1116**	**1124**	**1337**	**1287**	**1245**	**1413**