Daily System Generation Summary on Friday

Friday, December 1, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	2,262	MW
Distillate	0	MW
Total TNB	2,262	MW
Total IPP	14,887	MW
Total Co-Gen	0	MW
Total System	20,431	MW

Generation Mix

Type	MWh	Percentage
Hydro	21,670	5.82 %
Gas	58,366	15.67 %
Total TNB	**80,036**	**21.49 %**
ST-Coal	199,146	53.48 %
LSS	3,475	0.93 %
Gas	90,989	24.44 %
Total IPP	**293,610**	**78.85 %**
Co-Gen	-1,266	-0.34 %
Total Co-Gen	**-1,266**	**-0.34 %**
Total Generation	**372,380**	**100.00 %**
PLTG	-291	-0.08 %
EGAT	5	0.00 %
HVDC	298	0.08 %
Interconnection	**12**	**0.00 %**
Net Energy	**372,368**	**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	18,431	MW
TNB Generation	4,015	MW
IPP Generation	13,329	MW
Spinning Reserve	1,151	MW
Maximum Demand	17,276	MW
Net Energy	372,368	MWH
Load Factor	89.81	%

Fuel Cost

Average Spinning Reserve During Peak Hour

Type	MW
GT	424
Hydro	442
Syncon	347
Thermal	165
Total	**1,378**

Time	Weather	Temperature

Gas Usage

Station	(mmscfd)
GLGR	39
TJGS	196
Total TNB	**235**
CBPS	49
EMPP	101
KLPP	83
NPRI	146
PCGP	88
PLPS	65
SGRI	71
SKSP	26
SPGP	155
Total IPP	**784**
Total Gas	**1,019**
Total Gas Required	**1,019**

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	15778	14976	14410	13910	13472	13348	13566	13715	13812	15337	16026	16447	16366	16032	16388	17038	17204	16916	16053	16446	16705	16460	16057	15735

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Wednesday, December 6, 2023 7:08:24 PM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Daily MW Generation on Friday

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	694	702	696	697	694	693	697	698	702	695	694	695	695	696	696	695	696	696	696	698	698	689	697	696	694	694	700	695	698	696	694	694	695	692	691	697	696	696	695	696	697	694	695	695	695	696	696	695
JMAH	U002	697	695	696	698	696	696	695	696	696	694	698	693	695	696	697	696	696	697	695	697	695	694	698	709	696	697	694	698	695	697	697	694	694	696	698	694	694	695	696	696	696	696	695	696	695	695	693	693
JMHE	U001	852	850	850	853	851	852	851	852	851	850	852	850	850	846	851	850	850	851	848	850	849	851	850	850	855	867	896	897	892	896	895	893	892	915	949	943	947	946	945	948	944	945	945	945	947	946	944	944
JMHE	U002	977	973	973	974	972	903	900	903	900	901	905	900	897	900	901	901	899	957	976	976	976	976	977	976	978	982	974	980	976	976	977	977	975	980	979	976	978	977	977	978	978	974	976	975	975	975	972	973
JMJG	U001	447	448	449	449	453	451	452	449	447	445	450	445	445	451	444	458	480	491	493	497	498	496	496	493	516	508	556	619	647	639	643	635	640	660	672	672	673	669	668	675	672	674	671	669	674	668	672	672
JMJG	U003	669	665	668	662	672	660	670	668	663	670	665	667	669	667	675	665	672	668	669	665	667	660	669	667	667	670	667	668	667	668	672	665	667	667	671	670	662	666	666	612	595	606	594	596	601	597	590	591
JMJG	U005	980	980	981	983	982	939	902	903	901	903	901	900	899	906	903	900	900	985	983	980	981	983	977	981	980	981	980	977	977	980	983	983	979	982	985	983	981	981	977	980	983	980	977	980	980	981	980	982
PKLG	U003	276	278	279	279	279	278	279	279	277	278	276	281	278	280	279	278	279	279	280	279	279	279	276	276	277	276	273	275	275	276	275	277	278	277	276	266	272	272	273	273	271	273	274	274	275	275	275	275
PKLG	U004	280	275	273	276	278	275	275	277	273	279	276	273	278	274	274	278	277	272	271	272	276	278	276	274	278	270	274	276	278	273	276	271	270	272	272	260	253	252	254	251	254	275	277	275	277	275	276	274
PKLG	U005	469	465	463	466	463	460	467	469	455	465	467	457	464	470	469	465	461	470	467	467	468	464	466	468	462	469	468	463	462	463	464	470	468	469	463	463	461	459	463	462	452	463	470	466	459	469	476	470
TBIN	U001	692	689	689	687	687	688	689	691	690	689	692	689	690	689	686	687	690	690	689	690	690	686	691	690	690	691	690	690	688	690	690	686	689	690	691	690	689	691	691	690	690	689	690	689	691	689	690	690
TBIN	U002	690	689	688	695	685	688	689	690	690	690	687	692	691	690	685	692	692	690	691	661	529	370	300	297	301	303	301	301	301	301	301	300	300	352	452	597	660	690	689	690	690	683	690	685	688	689	689	685
TBIN	U003	684	690	686	684	684	686	686	685	685	686	686	685	687	687	685	683	688	686	683	685	687	646	484	426	298	303	301	302	302	351	465	520	524	598	686	691	686	684	686	686	684	687	686	685	685	683	686	684
Total ST-Coal		**8407**	**8399**	**8391**	**8403**	**8396**	**8269**	**8252**	**8260**	**8230**	**8245**	**8249**	**8227**	**8238**	**8252**	**8245**	**8248**	**8280**	**8432**	**8441**	**8417**	**8293**	**8072**	**7857**	**7803**	**7692**	**7711**	**7774**	**7841**	**7858**	**7906**	**8032**	**8065**	**8071**	**8250**	**8485**	**8602**	**8652**	**8678**	**8680**	**8637**	**8606**	**8639**	**8640**	**8630**	**8642**	**8638**	**8639**	**8628**
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	359	357	345	209	209	212	212	214	205	214	213	211	205	212	210	208	212	361	357	361	367	361	370	362	358	363	361	360	365	365	362	353	361	358	351	358	362	362	365	361	356	362	360	361	356	357	362	362
EMPP	BLK1	702	691	689	706	706	708	711	707	690	410	408	411	638	709	707	689	710	712	693	709	718	709	724	710	691	701	709	699	712	713	709	684	709	701	680	698	710	711	714	710	689	710	702	710	691	688	709	711
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	25	52	81	104	96	106	105	105	106	106	70	66	68	67	67	66	66	66	66	66	66	66	66	69
GLGR	GT02	93	93	94	94	93	94	94	93	93	93	93	93	93	94	93	93	93	93	93	93	100	108	108	108	108	108	100	102	97	106	105	105	105	105	69	66	66	65	66	65	66	66	67	67	67	66	66	67
GLGR	ST1C	42	41	41	42	42	41	41	41	41	41	41	41	41	41	41	41	41	41	42	41	42	47	47	47	47	49	40	95	87	98	98	97	98	98	82	70	70	72	71	71	71	71	71	71	71	71	71	71
KLPP	GT13	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	112	136	138	139	137	138	136	137	138	139	136	138	137	137	137	137	136	137	137	136	140	140	140	141	142	141	141	139	108	0
KLPP	GT14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	154	154	153	155	155	155	155	155	154	155	154	154	154	154	156	154	154	157	157	158	158	159	158	159	158	0	0
KLPP	GT15	110	111	110	111	110	111	111	111	110	115	111	111	111	114	110	111	111	110	109	115	121	147	148	148	149	148	147	146	146	147	147	146	146	147	146	146	146	145	149	149	151	150	151	151	150	151	116	115
KLPP	ST17	98	64	63	63	63	64	63	64	64	65	63	63	64	65	64	64	64	64	125	138	133	214	214	214	214	214	213	213	212	213	212	213	213	212	212	212	212	213	214	214	214	214	214	214	214	214	160	84
NPRI	BLK1	509	507	506	488	393	310	308	310	300	309	307	308	298	311	307	305	328	511	508	513	519	512	515	514	506	509	512	511	508	508	507	502	509	509	469	391	320	320	464	514	507	515	512	514	507	507	514	514
NPRI	BLK2	520	518	518	523	521	527	433	366	319	329	325	327	316	334	434	322	387	448	518	526	530	524	529	526	518	523	524	522	523	523	523	514	524	521	466	387	326	328	521	515	508	517	514	515	509	508	515	516
PCGP	PGRG	595	587	587	599	595	602	602	603	587	556	549	603	586	605	599	594	604	599	591	603	617	602	627	603	591	603	598	593	611	611	603	580	602	591	573	591	602	604	612	603	591	604	598	600	590	588	603	603
PLPS	GT11	133	124	126	127	129	129	127	129	124	129	129	129	128	129	129	129	128	129	128	126	130	129	135	129	128	117	115	115	146	144	137	133	139	115	111	113	111	112	116	112	127	127	129	129	129	129	129	129
PLPS	GT12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	146	145	134	120	119	147	146	141	141	141	120	121	120	122	119	119	119	95	0	0	0	0	0	0	0
PLPS	GT13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	139	140	139	140	130	112	112	138	138	134	133	133	113	113	112	37	0	0	0	0	0	0	0	0	0	0	0
PLPS	ST18	57	60	58	58	58	57	58	58	59	58	58	58	59	59	58	58	58	58	58	59	91	141	143	210	209	209	197	197	211	210	208	208	208	197	196	197	179	131	133	133	133	59	58	58	58	59	58	58
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	9	61	66	26	27	27	27	132	135	136	102	106	107	109	111	109	107	106	106	106	106	106	106	107
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	0	21	61	71	70	62	63	63	63	64	65	63	63	63	64	64	63	63	64
SGRI	GT21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	141	140	115	113	112	143	142	142	144	144	112	108	112	112	115	116	115	112	112	0	0	0	0	0	0
SGRI	GT22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	139	115	112	111	140	140	140	140	140	111	92	0	0	0	0	0	0	0	0	0	0	0	0	0
SGRI	GT23	108	108	108	108	108	108	108	108	108	111	108	109	108	111	108	109	109	108	108	108	146	145	147	146	146	114	110	110	147	146	146	147	147	113	106	110	111	114	114	113	110	110	107	108	108	109	109	108
SGRI	ST24	58	58	58	57	57	58	57	57	57	57	57	57	56	58	56	57	58	57	58	57	69	67	57	127	205	204	188	188	209	210	211	209	210	201	183	124	121	121	123	123	121	122	60	58	57	56	57	56
SKSP	BLK1	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	332	343	341	341	341	341	341	340	340	218	217	220	220	260	336	336	336	336	218	220	220	216	218
SPGP	BLK1	714	709	711	716	714	717	717	718	712	719	719	718	710	718	717	712	718	719	714	718	725	719	731	718	709	716	715	712	724	713	711	697	707	701	691	707	715	714	715	715	709	718	714	717	708	705	717	717
SPGP	BLK2	706	706	706	711	710	714	713	714	708	714	715	714	704	712	711	707	714	710	708	713	718	714	724	0	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	GT1A	227	226	125	125	126	129	127	126	127	127	124	128	127	128	128	128	129	232	228	228	228	226	227	225	225	229	225	225	226	226	225	222	224	226	220	224	226	226	224	227	225	229	226	226	224	225	225	229
TJGS	GT1B	214	210	117	111	118	115	113	116	112	114	114	113	117	116	115	116	115	216	215	215	212	214	218	212	212	208	213	211	212	210	212	207	209	214	208	212	211	211	210	213	214	217	211	213	215	213	215	213
TJGS	ST1C	245	245	164	163	163	160	162	162	161	162	161	161	161	161	162	161	161	236	243	244	247	246	248	247	247	241	247	248	248	248	247	246	249	246	240	247	247	246	247	246	245	246	245	245	245	246	246	245
TJGS	GT2A	129	129	130	130	129	129	131	130	130	130	130	130	130	130	130	130	129	148	217	216	216	215	216	215	215	216	215	215	214	215	215	215	215	215	215	215	215	215	214	215	215	213	215	215	215	215	216	216
TJGS	GT2B	127	127	128	127	127	127	128	128	127	128	127	127	127	129	127	127	127	147	216	212	213	213	213	213	213	213	213	213	213	214	213	213	214	214	214	213	213	213	214	214	212	214	214	214	214	214	214	214
TJGS	ST2C	194	194	194	194	194	194	194	194	194	194	194	193	194	194	193	194	194	204	248	250	251	252	252	252	253	253	252	253	253	253	253	253	252	252	252	252	252	252	252	251	252	251	251	252	252	252	252	251

Daily MW Generation on Friday

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		6058	5865	5578	5462	5365	5306	5210	5149	5028	4775	4746	4805	4973	5130	5199	5055	5190	5931	6289	6381	6656	6937	7142	6673	6877	7169	7134	7147	7387	7405	7387	7432	7542	7335	6860	6622	6435	6358	6772	6871	6793	6697	6491	6391	6336	6325	6113	5937
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	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	11	11	11	11	11	11	11	11	11	20	20	20	20	20	20	20	20
BSIA	HY02	23	23	23	23	23	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
BSIA	HY03	22	22	22	21	22	21	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	24	23	23	23	23	23	22	23	23	23	23	23	23	23	23	23	23	23	23	23
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	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	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	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	0	0	0	0	0	0	7
HTRG	HY01	68	69	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	69	68	68	69	69	69	69	69	69	68	68	69	69	69	69	70	69	0	0	0	0
HTRG	HY02	0	0	0	0	0	0	0	0	0	68	69	69	69	69	-1	-1	-1	-1	-1	-1	-1	-1	-1	119	69	-1	-1	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0	68	-1	69	69	69	69	-1
HTRG	HY03	8	7	7	7	7	7	7	8	8	7	7	7	7	7	7	7	7	7	7	8	8	7	7	7	7	7	7	7	7	7	7	7	7	8	8	7	7	7	7	7	7	7	7	7	7	7	7	7
HTRG	HY04	3	3	3	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
KNRG	HY01	22	22	22	22	22	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	21	21	21	21	20	21	21	22	22	22	21	22	21	21	21	21	21	22
KNRG	HY02	22	22	22	22	22	22	37	37	22	23	23	23	22	23	22	22	23	22	22	23	23	37	37	37	37	37	37	37	37	36	36	36	36	36	36	36	22	22	23	23	22	23	22	23	22	22	23	22
KNRG	HY03	22	22	22	22	22	22	38	37	23	23	23	23	23	23	23	23	23	23	23	23	23	38	38	38	38	38	37	38	38	37	37	37	37	37	37	37	20	20	20	20	20	20	20	20	20	20	20	20
KNYR	HY01	94	94	94	94	95	0	0	0	0	0	0	0	0	0	0	0	0	0	59	94	94	94	95	95	95	95	95	95	95	95	95	95	62	57	51	58	58	58	94	94	94	94	94	94	94	94	94	94
KNYR	HY02	94	94	94	95	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	96	95	94	94	94	95	95	95	95	95	95	95	96	96	63	59	56	59	59	64	94	94	94	94	94	94	94	94	94	94
KNYR	HY03	97	97	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	100	100	101	0	0	0	0	0	0	0	0	0	0	94	94	94	94	94	93	93	93	93	93	93	93	93	93	93
KNYR	HY04	95	95	95	96	96	97	98	98	98	98	98	98	98	98	98	98	98	98	97	96	96	95	95	0	0	0	0	0	0	0	0	0	0	96	96	96	96	96	95	95	95	95	95	95	95	95	95	95
LPIA	HY01	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
LPIA	HY02	20	20	20	20	20	20	20	20	20	20	20	20	20	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	21	21
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	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PGAU	HY02	83	83	83	83	83	82	82	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	22	83	133	84	-1	-1	-1	-1	83	106	105	108	108	106	104	103	-1	-1	105	104	102	100	98	97	95	93	91
PGAU	HY03	111	110	110	110	110	109	109	109	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	21	-1	24	24	-1	-1	-1	112	112	113	113	113	113	82	23	22	82	82	83	83	83	83	83	82	82	82
PGAU	HY04	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108	81	22	22	21	79	81	108	109	108	110	110	80	23	23	80	79	80	80	80	80	0	0	0	0
SIHY	HY01	50	0	0	0	0	0	0	0	0	0	23	50	50	50	50	50	49	50	50	50	50	50	50	50	30	0	0	0	0	0	30	30	30	30	30	0	0	0	0	0	0	0	50	50	50	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	50	50	50	50	0	0	0	0	51	50	50	50	50	50	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	0	0	0	0	0	0	0	0	5	50	50	50	50	0	0	30	30	30	30	30	50	50	50	30	30	30	30	50	50	50	50	50	50
SYPS	HY01	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	18	0	0	0	0	0	18	18	18	18	18	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPS	HY02	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	17	0	0	0	0	0	17	17	17	17	17	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPS	HY03	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	17	0	0	0	0	0	17	17	17	17	17	0	0	0	0	0	0	0	25	25	25	25	25	25
SYPS	HY04	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	17	0	0	0	0	0	17	17	17	17	17	0	0	0	0	0	0	0	25	25	25	25	25	25
TMGR	HY01	44	45	45	44	44	67	52	48	44	79	55	65	59	84	52	45	85	44	44	84	84	73	83	82	44	45	44	44	84	84	52	45	60	43	41	45	70	82	82	82	45	55	45	75	44	44	59	63
TMGR	HY02	87	88	87	88	89	88	0	0	0	0	0	0	0	0	0	0	0	0	0	35	35	89	88	88	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
TMGR	HY03	83	83	83	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83	62	32	35	35	35	35	82	80	82	82	79	81	82	82	82	82	82	82	82	82	0	0	0	0
TMGR	HY04	83	83	84	14	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	83	76	-1	-1	-1	-1	-1	-1	-1	-1	34	31	34	34	34	34	34	83	83	83	-1	-1	-1	-1	-1
UJLI	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	102	98	91	-1	-1	-1	71	99	98	89	184	179	112	-1	-1	-1	-1	98	91	98	94	98	90	92	-1	-1
UJLI	HY02	96	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	187	104	-1	-1	-1	-1	99	99	90	185	181	174	94	-1	-1	-1	99	95	-1	-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	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	5	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Total Hydro		1391	1154	1104	837	729	653	517	430	287	390	390	427	420	446	343	337	377	336	432	642	722	864	1039	1628	1336	609	584	585	705	1122	1328	1302	1445	1638	1543	1178	960	873	1036	1340	1349	1338	1372	1389	1118	1117	1037	976
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	3	8	9	10	15	15	17	13	10	16	12	5	15	12	8	9	8	8	5	2	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	5	8	13	9	18	14	14	20	20	9	38	27	11	3	7	5	2	3	2	1	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	4	7	16	22	25	17	24	13	31	35	22	24	16	9	21	6	5	4	4	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	1	2	5	11	11	10	11	12	15	15	21	24	22	21	16	14	12	10	11	12	3	7	3	1	0	0	0	0	0	0	0	0	0

Daily MW Generation on Friday

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	
GBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	8	9	10	10	7	1	3	8	11	10	10	8	5	2	3	2	0	0	0	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	1	3	5	9	4	2	6	12	9	20	10	8	3	0	0	0	0	1	1	1	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	2	7	15	22	34	31	38	46	44	22	49	44	11	2	6	3	7	8	7	4	3	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	3	2	1	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	3	6	7	12	13	11	10	23	23	21	24	24	20	17	12	20	18	12	7	9	4	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	14	20	38	57	69	58	63	36	90	88	55	53	31	22	47	12	10	10	10	4	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	7	16	19	26	38	35	38	31	47	46	51	17	14	24	24	3	4	5	6	3	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	2	4	9	15	20	27	22	25	14	32	32	18	30	11	10	31	4	2	3	3	1	0	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	1	7	20	44	53	76	87	66	64	100	73	70	87	87	61	52	78	52	10	5	0	0	0	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	6	11	13	18	26	19	18	26	22	24	29	26	22	16	14	17	2	0	0	0	0	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	1	4	8	7	7	15	1	11	22	6	2	0	0	1	1	0	0	0	0	0	0	0	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	3	12	17	5	7	2	6	3	6	5	0	1	1	2	2	4	3	2	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	4	30	46	12	8	30	15	7	13	6	4	2	1	2	4	10	2	1	0	0	0	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	0	0	1	6	19	4	1	1	46	57	26	31	20	31	15	4	4	4	5	5	2	2	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	1	4	10	14	36	29	41	48	43	45	41	35	31	34	41	28	27	23	6	1	0	0	0	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	1	4	9	11	10	17	19	21	22	27	30	24	42	35	29	24	20	14	4	3	4	2	1	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	3	4	13	13	30	20	27	13	23	23	26	32	14	20	20	17	4	5	9	10	5	2	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	2	3	4	7	8	6	1	0	4	1	2	1	2	1	3	7	3	3	3	1	0	0	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	0	0	0	1	1	1	1	1	3	7	12	12	13	9	7	5	4	10	6	3	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**	**6**	**46**	**157**	**279**	**330**	**421**	**523**	**446**	**467**	**489**	**577**	**597**	**568**	**465**	**351**	**308**	**375**	**210**	**121**	**96**	**72**	**41**	**14**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	0	-8	-8	-10	-10	-10	-10	-8	0	0	0	-10	0	0	0	-10	0	0	0	0	0	0	0	0	0	-9	-10	-12	0	0	0	0	0	-11	-10	-12	-11	-10	0	-8	-10	-10	-4	0	0	0	-9	0
KHTC	BLK1	-85	-84	-84	-80	-81	-81	-83	-80	-78	-75	-77	-75	-79	-79	-80	-83	-86	-88	-90	-92	-92	-95	-100	-100	-99	-95	-99	-100	-103	-101	-103	-105	-99	-93	-92	-91	-89	-81	-83	-83	-83	-82	-83	-84	-84	-83	-84	-82
PCUF	CUFG	20	20	20	22	22	22	20	21	22	24	23	24	23	24	23	24	23	23	23	22	21	24	22	21	20	21	20	21	23	25	24	25	24	24	24	24	25	23	22	22	22	23	23	23	22	21	22	23
PCUF	CUFK	2	3	2	3	3	2	6	4	3	4	2	3	1	3	2	3	1	3	2	0	3	1	3	2	3	4	1	4	1	2	3	2	3	2	4	2	3	4	2	2	5	1	3	1	4	3	3	7
PFTZ	PFTZ	14	14	14	14	14	14	14	14	14	14	14	14	14	14	15	14	14	14	14	14	14	15	14	14	15	14	14	14	14	14	15	15	14	14	14	14	14	14	14	14	15	14	14	14	14	14	14	14
Total Co-Gen		**-49**	**-55**	**-56**	**-51**	**-52**	**-53**	**-53**	**-49**	**-39**	**-33**	**-38**	**-44**	**-41**	**-38**	**-40**	**-52**	**-48**	**-48**	**-51**	**-56**	**-54**	**-55**	**-61**	**-63**	**-61**	**-65**	**-74**	**-73**	**-65**	**-60**	**-61**	**-63**	**-58**	**-64**	**-60**	**-63**	**-58**	**-50**	**-45**	**-53**	**-51**	**-54**	**-47**	**-46**	**-44**	**-45**	**-54**	**-38**
Total Gen		**15807**	**15363**	**15017**	**14651**	**14438**	**14175**	**13926**	**13790**	**13506**	**13377**	**13347**	**13415**	**13590**	**13790**	**13747**	**13594**	**13845**	**14808**	**15390**	**15714**	**16038**	**16341**	**16423**	**16508**	**16333**	**16001**	**16015**	**16068**	**16350**	**16724**	**16994**	**17111**	**17210**	**17280**	**16924**	**16411**	**16030**	**15873**	**16447**	**16795**	**16697**	**16620**	**16456**	**16364**	**16052**	**16035**	**15735**	**15503**
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	30	31	31	30	30	29	29	28	29	28	31	30	31	31	31	31	29	29	0	0	0	0	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-PLTG		-1	0	11	-17	-3	-3	-15	-9	4	-38	-31	-24	-7	-19	0	-6	3	23	24	1	12	0	-24	-53	-33	-60	-18	-34	-38	-64	-44	-11	5	4	7	9	-23	-27	0	-13	-8	-9	-4	-8	-5	-7	0	-29
Interconnection		**29**	**29**	**41**	**14**	**28**	**28**	**16**	**20**	**34**	**-10**	**-1**	**4**	**24**	**11**	**32**	**25**	**33**	**54**	**53**	**30**	**12**	**0**	**-24**	**-53**	**-33**	**-60**	**-17**	**-34**	**-38**	**-64**	**-44**	**-11**	**6**	**4**	**8**	**10**	**-23**	**-26**	**1**	**-13**	**-8**	**-9**	**-4**	**-7**	**-5**	**-7**	**0**	**-29**
System Total		**15778**	**15334**	**14976**	**14637**	**14410**	**14147**	**13910**	**13770**	**13472**	**13387**	**13348**	**13411**	**13566**	**13779**	**13715**	**13569**	**13812**	**14754**	**15337**	**15684**	**16026**	**16341**	**16447**	**16561**	**16366**	**16061**	**16032**	**16102**	**16388**	**16788**	**17038**	**17122**	**17204**	**17276**	**16916**	**16401**	**16053**	**15899**	**16446**	**16808**	**16705**	**16629**	**16460**	**16371**	**16057**	**16042**	**15735**	**15532**
SRev ST-Coal		119	127	135	123	130	257	274	266	296	281	277	299	283	274	281	283	351	199	190	134	133	354	199	113	109	100	247	180	123	175	149	216	210	111	186	223	173	157	155	118	175	142	141	151	139	143	142	153
SRev CCGT-Gas		1039	584	871	987	1084	1143	1239	1300	1421	1674	1703	1644	1476	1319	1250	1394	1259	671	385	293	360	198	296	302	752	478	513	549	329	311	385	340	230	437	912	931	1118	978	584	465	543	423	489	513	568	579	638	519
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	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	0	0	0	1	1	-1	-1	0	-1	1	0	0	0	0	0	0	0	0	0	0	-1	1	0	0	-1	0	0	-1	0	1	0	0	0	-1	2	1	0	0	0	0	1	0	0	0	0
Syncon		187	374	374	374	563	563	563	714	865	865	865	865	865	865	991	991	991	991	890	739	739	588	401	151	0	827	978	978	791	176	176	176	176	88	88	275	462	613	613	88	88	275	341	363	363	363	550	551
Hydro		563	313	258	318	237	213	174	110	102	124	154	137	144	118	95	101	61	102	107	335	255	314	326	249	742	442	316	315	332	543	537	563	420	515	610	588	619	555	392	613	604	493	493	454	423	424	317	260
S.Reserve Total		**1909**	**1398**	**1638**	**1822**	**2034**	**2196**	**2338**	**2478**	**2770**	**3030**	**3086**	**3031**	**2856**	**2663**	**2704**	**2856**	**2749**	**2050**	**1659**	**1501**	**1487**	**1454**	**1222**	**814**	**1604**	**1847**	**2054**	**2021**	**1575**	**1205**	**1246**	**1295**	**1037**	**1151**	**1796**	**2017**	**2371**	**2305**	**1745**	**1284**	**1410**	**1333**	**1464**	**1482**	**1493**	**1509**	**1647**	**1483**