Daily System Generation Summary on Thursday

Thursday, June 22, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	1,953	MW
Distillate	0	MW
Total TNB	1,953	MW
Total IPP	17,554	MW
Total Co-Gen	0	MW
Total System	22,663	MW

Generation Mix

Type	MWh	Percentage
Hydro	16,717	4.20 %
Gas	44,344	11.14 %
Total TNB	**61,061**	**15.34 %**
ST-Coal	242,407	60.91 %
LSS	6,385	1.60 %
Gas	88,352	22.20 %
Total IPP	**337,144**	**84.71 %**
Co-Gen	-637	-0.16 %
Total Co-Gen	**-637**	**-0.16 %**
Total Generation	**397,568**	**99.89 %**
PLTG	270	0.07 %
EGAT	5	0.00 %
HVDC	-693	-0.17 %
Interconnection	**-418**	**-0.11 %**
Net Energy	**397,986**	**100.00 %**

Maximum Demand Record

Date: 5/11/2023	19,716	MW
Date: 5/11/2023	416,902	MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	16:00:00	Hour
Total Set On Bus	20,011	MW
TNB Generation	3,380	MW
IPP Generation	15,476	MW
Spinning Reserve	1,208	MW
Maximum Demand	18,824	MW
Net Energy	397,986	MWH
Load Factor	88.09	%

Fuel Cost

Average Spinning Reserve During Peak Hour

Type	MW
GT	588
Hydro	264
Syncon	346
Thermal	164
Total	**1,362**

Time	Weather	Temperature

Gas Usage

Station	(mmscfd)
GLGR	30
SRDG	6
TJGS	176
Total TNB	**212**
CBPS	47
EMPP	181
KLPP	64
NPRI	142
PCGP	81
PLPS	52
SGRI	33
SKSP	2
SPGP	95
Total IPP	**697**
Total Gas	**908**
Total Gas Required	**908**

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	16583	15668	15052	14620	14200	13982	14167	13956	14329	16027	16909	17400	17386	17204	18096	18808	18824	18467	17281	17207	18272	18173	17693	17215

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, July 4, 2023 4:45:52 PM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Thursday, June 22, 2023

Daily MW Generation on Thursday

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	706	706	705	704	704	706	702	705	705	707	705	705	706	705	645	708	706	706	710	706	706	705	707	705	708	706	706	707	706	705	707	706	707	705	707	707	706	705	703	706	706	706	705	705	707	705	706
JMAH	U002	708	702	707	705	703	703	706	706	702	705	710	705	707	710	706	634	694	705	708	705	699	706	702	710	708	705	705	704	705	704	707	700	709	705	707	702	707	707	705	703	705	704	707	705	702	711	699	706
JMHE	U001	972	976	977	974	971	978	974	919	902	901	902	897	902	897	899	901	901	976	973	965	976	974	972	971	974	977	975	976	978	975	974	978	977	974	975	976	977	976	979	976	981	977	976	974	970	978	971	977
JMHE	U002	698	701	702	699	697	704	700	704	698	700	701	700	703	699	699	702	696	701	699	698	700	702	698	700	699	700	698	700	700	700	700	702	698	701	700	703	700	701	695	699	701	702	700	698	698	700	698	702
JMJG	U001	676	676	677	679	677	677	677	677	678	678	683	673	672	677	672	681	670	682	682	673	695	672	675	678	673	679	682	673	683	680	673	680	678	678	678	671	673	677	671	672	682	672	673	673	689	671	685	679
JMJG	U002	257	258	257	257	257	257	257	257	257	258	261	260	258	258	255	260	259	259	257	257	259	258	259	244	257	272	337	409	420	548	574	620	680	680	680	680	681	671	675	683	682	679	667	667	671	666	675	672
JMJG	U003	675	668	668	672	672	666	673	671	668	668	672	668	668	664	669	670	672	678	662	671	667	672	666	671	668	665	678	666	667	667	669	668	665	665	666	672	671	668	667	671	677	669	670	668	666	669	670	664
JMJG	U004	977	977	977	977	979	977	975	948	900	902	902	906	900	900	900	897	903	951	979	979	979	976	979	980	977	978	979	977	977	979	979	978	978	978	982	978	979	976	976	981	981	976	982	983	983	981	973	983
JMJG	U005	980	979	982	979	979	982	978	925	900	895	900	895	899	899	898	900	899	979	983	985	981	979	977	979	980	977	978	980	979	982	977	980	982	982	983	980	980	983	983	981	982	978	981	977	977	981	986	980
PKLG	U003	278	277	283	276	277	278	279	277	277	278	275	275	278	276	276	254	269	276	276	274	275	276	276	276	278	278	273	277	278	278	275	278	276	276	260	263	262	264	266	279	278	276	277	275	277	276	277	276
PKLG	U005	469	465	468	467	468	464	464	474	470	466	466	468	468	467	468	467	468	467	468	467	468	465	470	469	468	464	468	468	467	467	469	463	466	468	467	468	467	466	468	473	473	464	471	468	464	460	466	468
PKLG	U006	268	269	269	268	269	268	269	268	268	268	269	269	268	269	268	269	268	269	269	269	268	268	269	269	269	269	270	263	264	268	268	269	269	268	268	269	268	269	269	269	269	267	270	269	267	269	267	267
TBIN	U001	701	700	700	701	699	700	699	686	600	600	580	499	500	547	703	699	703	699	700	699	702	701	697	699	700	703	701	703	699	700	700	702	701	700	699	701	701	702	701	702	702	701	699	699	700	702	700	701
TBIN	U003	697	696	694	695	694	694	695	684	602	599	587	496	501	529	696	701	696	693	695	696	697	694	695	695	693	695	693	694	697	695	696	695	697	694	695	695	693	697	693	697	697	695	691	696	697	698	693	696
TBIN	U004	982	985	983	981	980	980	981	942	903	902	904	901	903	904	903	903	902	979	978	980	980	980	980	980	979	980	981	978	980	981	981	979	982	980	980	980	980	982	978	981	982	979	980	980	981	980	980	981
Total ST-Coal		**10043**	**10035**	**10050**	**10035**	**10026**	**10032**	**10033**	**9840**	**9530**	**9525**	**9519**	**9317**	**9332**	**9402**	**9717**	**9583**	**9708**	**10020**	**10035**	**10028**	**10052**	**10029**	**10020**	**10028**	**10028**	**10050**	**10124**	**10174**	**10201**	**10330**	**10347**	**10399**	**10464**	**10456**	**10445**	**10445**	**10446**	**10445**	**10431**	**10470**	**10498**	**10445**	**10450**	**10437**	**10447**	**10449**	**10445**	**10458**
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	227	222	222	221	221	221	223	221	221	222	220	221	221	221	221	221	222	221	220	308	298	359	360	358	357	355	356	353	355	353	354	352	354	356	357	333	295	222	309	359	359	360	359	359	358	360	357	347
EMPP	BLK2	693	594	443	416	395	411	401	404	409	394	388	408	428	416	384	397	409	561	685	694	707	710	681	689	678	711	693	710	660	711	688	700	710	706	697	709	689	650	693	711	709	717	711	709	703	704	677	683
EMPP	BLK3	692	594	442	416	395	411	401	405	410	395	388	408	430	414	384	397	410	560	684	697	703	710	685	690	678	711	693	706	670	711	686	700	711	707	694	711	685	653	690	711	709	717	711	708	704	703	677	683
GLGR	GT01	66	66	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GLGR	GT02	66	66	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	95	94	95	94	94	94	94	94	94	94	94	94	94	94	94	95	94	94	94	94	94	94	94	94	94	94	94	94
GLGR	ST1C	70	71	51	42	42	42	42	42	42	41	41	41	41	42	42	41	41	41	41	41	40	41	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	42	41	42	41	41	44	41	41	40	40	42
KLPP	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	0	0	16	76	108	137	134	108	133	133	112	73	71	69	70	69	109	114	109	109	109	109	70	0
KLPP	GT14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	154	110	118	118	119	112	126	130	112	151	111	81	81	81	80	77	76	77	82	77	77	0	0	0	0
KLPP	GT15	119	125	124	123	119	123	128	129	129	125	123	129	133	133	123	126	129	133	129	128	128	131	143	141	110	111	111	111	113	144	144	113	142	143	118	76	76	76	73	73	111	116	111	110	112	111	122	123
KLPP	ST17	66	65	65	64	63	64	65	65	65	64	63	65	66	66	64	65	65	66	65	64	65	67	75	150	128	132	132	180	193	209	209	194	214	204	191	157	154	154	151	147	176	179	177	176	131	131	128	64
NPRI	BLK1	516	331	332	332	316	331	319	323	329	317	310	328	335	333	307	317	328	331	509	508	516	517	505	509	500	516	511	512	511	514	509	511	515	507	515	520	496	520	523	520	519	524	518	520	516	517	508	514
NPRI	BLK2	512	328	327	327	309	326	313	319	323	311	304	321	340	330	301	310	319	331	320	517	511	525	506	496	482	513	494	520	512	512	507	512	514	508	508	483	492	521	499	515	514	522	516	515	512	512	503	508
PCGP	PGRG	591	606	604	603	370	402	378	388	399	370	368	391	412	409	363	374	392	603	587	592	603	603	581	591	573	603	589	596	595	599	589	596	604	591	592	602	581	601	598	602	604	615	605	603	601	596	570	584
PLPS	GT11	129	129	129	129	129	129	129	129	129	129	129	128	128	129	128	128	129	129	129	129	129	129	128	129	128	129	126	126	126	127	130	144	142	143	114	67	66	64	66	68	115	118	115	115	111	127	127	128
PLPS	GT12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	146	121	123	120	120	70	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	0	0	0	0	0	0	5	59	112	116	108	136	136	138	113	64	64	64	64	63	64	64	63	63	37	0	0	0
PLPS	ST18	58	58	58	57	57	57	57	57	56	56	56	57	58	56	57	56	58	58	57	58	58	58	57	57	57	57	58	101	134	138	136	145	144	142	132	94	91	91	93	165	177	178	179	177	156	89	60	60
SGRI	GT11	106	110	109	106	106	106	106	105	106	103	102	107	111	111	112	140	140	130	127	139	107	111	106	106	106	106	106	106	106	106	106	106	106	106	106	106	107	106	107	106	109	113	108	106	106	106	107	111
SGRI	ST14	57	59	58	55	54	57	60	59	57	55	54	61	61	58	61	55	67	70	63	65	54	58	63	58	57	54	55	63	58	57	57	55	57	61	59	56	55	56	62	59	57	57	55	58	61	59	57	58
SKSP	BLK1	220	222	147	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPGP	BLK1	704	707	704	708	711	536	435	435	436	437	436	436	436	634	437	436	436	703	706	701	697	693	692	690	697	686	687	685	678	682	689	691	695	691	689	692	695	695	697	701	704	704	705	707	704	708	709	713
TJGS	GT1A	125	126	125	125	116	128	120	128	126	119	111	127	125	127	111	120	127	127	125	126	226	222	217	224	215	122	125	180	183	216	224	224	223	223	225	210	175	127	126	227	224	223	222	225	225	224	215	147
TJGS	GT1B	114	113	114	115	105	117	105	117	111	106	100	112	116	115	98	108	116	118	116	117	213	209	205	212	201	112	111	169	168	200	208	207	205	205	210	202	165	114	114	203	209	212	211	209	211	208	205	136
TJGS	ST1C	166	166	165	164	163	160	164	157	164	162	154	165	164	164	151	154	165	164	163	165	247	251	251	251	249	168	167	207	208	240	250	251	250	250	251	250	219	167	166	239	250	251	251	251	250	250	245	193
TJGS	GT2A	130	131	131	131	131	131	131	131	131	131	131	131	131	131	131	131	131	130	130	130	131	165	211	216	216	129	131	168	168	215	216	216	216	215	215	154	131	131	130	197	228	201	201	187	164	150	150	130
TJGS	GT2B	129	129	128	129	129	129	129	129	129	129	129	130	129	129	129	129	129	129	129	129	129	163	210	214	214	129	131	166	167	214	214	215	214	214	214	153	129	129	129	195	199	199	199	186	159	148	148	129
TJGS	ST2C	192	191	191	192	191	191	191	191	191	191	191	191	191	191	191	191	191	191	191	191	191	207	241	252	251	193	191	216	216	251	251	251	251	251	251	219	192	191	191	225	251	241	240	229	223	202	202	191
Total CCGT-Gas		**5748**	**5209**	**4788**	**4549**	**4216**	**4166**	**3991**	**4028**	**4057**	**3951**	**3892**	**4051**	**4150**	**4303**	**3889**	**3990**	**4098**	**4890**	**5270**	**5593**	**5848**	**6023**	**6104**	**6322**	**6142**	**5790**	**5741**	**6264**	**6288**	**6713**	**6674**	**6674**	**6822**	**6740**	**6579**	**6148**	**5844**	**5617**	**5822**	**6513**	**6730**	**6765**	**6701**	**6654**	**6358**	**6148**	**5971**	**5638**
SRDG	GT04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	120	121	123	123	124	124	123	0	0	0	0	0	0	0	0	0	0	0	0

Daily MW Generation on Thursday

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 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**	**89**	**120**	**121**	**123**	**123**	**124**	**124**	**123**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
BSIA	HY01	22	22	22	22	22	22	22	22	22	21	21	21	21	21	11	11	11	11	11	11	11	22	22	22	22	22	22	22	22	22	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	12	11	12
BSIA	HY02	20	20	20	20	20	20	20	20	20	20	20	20	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	11	11	11
BSIA	HY03	22	23	23	22	22	22	22	22	22	22	22	22	22	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	11	11	11
CEND	HY01	7	7	7	7	7	7	7	7	7	7	6	7	7	7	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	10	10	10	10	10	10	10	10	10	10
CEND	HY02	6	7	7	6	6	6	6	6	6	6	6	6	7	7	6	6	6	7	6	6	6	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	10	10	10	10	10	10	10	10	10	10
CEND	HY03	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	6	6	6	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	10	10	10	10	10	10	10	10	10	10
HTRG	HY01	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	100	100	100	100	99	99	99	68	69	69	69	69
HTRG	HY02	69	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	69	100	100	100	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	100	100	100	100	100	100	100	69	68	68	68	68
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	4	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	4	4	4	4	3	3	3	3	3	3	3	3	4	3	3	3
KNRG	HY01	35	35	35	35	35	23	23	23	23	23	23	23	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	35	22	36	36	36	21	21	22	21	22	22	22	21	22	21	21	21
KNRG	HY02	36	37	37	36	36	24	23	23	24	23	23	24	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	37	24	36	37	36	22	22	23	23	23	23	23	23	22	22	22	22
KNRG	HY03	37	37	37	37	37	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	39	39	39	39	39	39	39	39	39	37	37	20	37	37	37	21	21	21	21	21	21	21	21	21	21	21	21
KNYR	HY01	97	99	99	99	96	95	98	95	95	95	94	97	99	99	51	50	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99	99	99	99	99	99	99	99	99	99	99	99	99	99	96	96
KNYR	HY02	96	99	99	99	96	95	98	95	95	95	94	97	100	100	50	50	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102	101	100	100	99	101	101	99	99	102	102	100	99	99	96	96
LPIA	HY01	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	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
LPIA	HY02	12	12	12	12	12	12	12	12	12	12	12	12	12	12	11	11	11	11	11	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
MNOR	HY01	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
PGAU	HY01	0	0	0	0	0	0	0	0	0	0	0	0	-1	-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	20	-1	-1	-1	-1	-1	-1	-1	-1	-1
PGAU	HY02	-1	-1	-1	-1	18	-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	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1	-1
PGAU	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	21	19	0	0	0	0	0	21	21	22	22	22	0	0	0	0	0	0	0	0	0	0	0	0	0
PGAU	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	21	21	22	23	22	0	0	0	0	0	0	0	0	0	0	0	0	0
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	51	51	51	31	31	31	31	0	0	0	30	51	51	51	51	30	30	30	30	30
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	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	0	0	0	0	0	0	0	50	50	50	50	38	30	30	30	30	30	50	50	50	30	16	0	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	0	0	0	0	0	25	25	25	17	17	17	17	17	0	0	0	17	25	26	25	25	17	17	17	17
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	25	25	25	17	17	17	17	17	17	17	25	25	25	25	25	25	17	17	17	17
SYPS	HY04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	25	25	25	25	17	17	17	25	25	25	25	25	25	17	17	17	17
TMGR	HY01	84	84	83	84	83	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	83	41	38	84	34	84	84	84	84	84	83	84	84	83	82	84	84	83	84	84	84	84	84	84	81	18
TMGR	HY02	85	88	87	85	81	86	43	45	45	42	39	45	89	89	39	42	47	57	46	90	45	77	86	45	42	89	89	79	79	79	71	81	86	86	86	87	85	88	87	87	88	88	87	86	87	86	80	83
TMGR	HY04	84	84	84	84	81	85	30	31	33	29	26	32	32	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	82	82	83	83	83	83	81	83	83	83	83	83	82	83	82	82	79	80
UPIA	HY02	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
Total Hydro		**813**	**824**	**822**	**818**	**823**	**687**	**594**	**591**	**594**	**585**	**576**	**596**	**646**	**548**	**361**	**363**	**386**	**335**	**300**	**344**	**329**	**389**	**501**	**418**	**410**	**504**	**434**	**474**	**576**	**575**	**948**	**902**	**1068**	**1112**	**1099**	**957**	**890**	**899**	**978**	**991**	**1042**	**1025**	**1022**	**916**	**878**	**830**	**811**	**753**
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	1	3	3	12	16	18	17	22	24	9	24	24	24	24	25	4	1	1	1	1	0	0	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	2	4	8	13	13	19	21	23	25	26	27	26	28	24	15	14	9	1	1	1	1	1	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	3	6	10	14	17	21	21	26	26	20	30	25	32	11	16	7	19	25	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	0	3	3	16	21	26	29	34	35	35	39	32	32	38	32	38	33	29	24	19	14	8	2	1	0	0	0	0	0	0	0	0	0
GBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	8	12	20	21	21	25	26	15	22	35	33	10	40	26	17	15	4	2	1	2	1	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	2	4	5	13	16	19	18	22	20	14	23	25	11	29	5	19	10	18	0	1	0	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	1	3	6	12	18	23	28	31	38	32	33	38	42	37	40	38	36	35	32	27	18	11	4	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	1	4	7	11	15	19	23	27	30	24	28	23	23	28	24	10	6	3	23	18	12	5	2	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	6	10	18	26	33	38	40	43	31	35	47	18	42	39	36	32	25	21	17	13	7	1	0	0	0	0	0	0	0	0	0
KDLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	19	31	42	52	61	69	75	85	80	86	84	89	50	83	14	18	51	13	8	7	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	4	8	13	18	24	28	32	34	34	36	40	34	29	39	36	27	11	25	6	3	4	1	0	0	0	0	0	0	0	0	0	0
KMLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	8	12	14	19	22	24	27	27	29	27	29	18	9	2	3	24	7	4	3	1	0	0	0	0	0	0	0	0	0	0

Daily MW Generation on Thursday

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	
KNLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9	24	37	51	63	74	83	88	94	97	100	98	89	62	77	98	20	11	1	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	1	3	7	12	16	20	24	26	28	30	30	30	24	30	30	30	20	7	4	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	1	2	6	22	25	25	27	28	29	30	29	29	30	29	29	29	18	11	2	2	2	1	2	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	2	4	10	16	21	26	30	34	25	29	36	38	34	41	40	38	35	1	7	13	14	7	4	1	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	4	21	60	72	78	83	85	88	76	70	63	89	94	93	93	93	97	4	26	22	25	39	16	2	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	25	25	44	45	77	76	70	91	91	97	85	103	103	102	27	79	84	69	27	11	4	4	4	1	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	5	10	18	25	31	36	41	32	38	49	33	26	53	8	4	2	3	2	1	0	1	1	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	3	5	15	24	28	27	19	21	27	33	52	13	53	47	46	41	13	31	22	11	11	3	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	4	9	15	19	25	29	33	35	37	36	24	28	35	40	36	10	13	1	3	1	0	0	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	3	7	10	14	18	21	15	19	13	23	13	26	28	19	19	5	0	0	2	2	5	2	0	0	0	0	0	0	0	0	0	0
TBLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	13	22	25	30	30	23	30	30	30	30	30	30	30	30	30	29	24	6	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**	**20**	**124**	**247**	**421**	**559**	**691**	**777**	**826**	**860**	**873**	**897**	**947**	**914**	**975**	**849**	**783**	**641**	**379**	**417**	**237**	**155**	**126**	**52**	**9**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	-16	-14	-14	-15	-16	-16	-16	-16	-14	-14	-14	-16	-11	-10	-11	-10	-10	-8	-12	-12	-14	-13	-25	-26	-24	-17	-16	-16	-18	-16	-16	-15	-15	-16	-16	-16	-16	-16	-14	-16	-16	-12	-15	-14	-16	-16	-16	-16
KHTC	BLK1	-18	-13	-14	-14	-14	-13	-14	-13	-12	-9	-12	-8	-10	-9	-9	-10	-15	-22	-23	-28	-28	-32	-34	-33	-33	-35	-37	-39	-42	-41	-46	-45	-44	-29	-29	-24	-19	-20	-20	-19	-17	-19	-17	-19	-13	-18	-15	-16
PCUF	CUFG	2	2	2	3	2	2	4	4	3	2	2	3	3	3	1	1	3	1	3	1	3	4	3	2	3	3	3	3	5	4	2	2	3	3	3	3	3	3	2	3	1	3	3	2	1	1	3	2
PCUF	CUFK	9	10	10	11	10	11	10	10	9	9	10	10	10	10	10	12	11	8	8	7	5	6	4	4	2	2	3	2	2	3	2	1	3	7	11	10	10	9	10	11	11	10	12	12	11	11	12	11
Total Co-Gen		**-23**	**-15**	**-16**	**-15**	**-18**	**-16**	**-16**	**-15**	**-14**	**-12**	**-14**	**-11**	**-8**	**-6**	**-9**	**-7**	**-11**	**-21**	**-24**	**-32**	**-34**	**-35**	**-52**	**-53**	**-52**	**-47**	**-47**	**-50**	**-53**	**-50**	**-58**	**-57**	**-53**	**-35**	**-31**	**-27**	**-22**	**-24**	**-22**	**-21**	**-21**	**-18**	**-17**	**-19**	**-17**	**-22**	**-16**	**-19**
Total Gen		**16581**	**16053**	**15644**	**15387**	**15047**	**14869**	**14602**	**14444**	**14167**	**14049**	**13973**	**13953**	**14120**	**14247**	**13958**	**13949**	**14305**	**15471**	**16002**	**16492**	**16886**	**17183**	**17399**	**17575**	**17401**	**17194**	**17199**	**17776**	**18076**	**18537**	**18815**	**18682**	**18803**	**18814**	**18453**	**17801**	**17284**	**16989**	**17218**	**17954**	**18249**	**18217**	**18156**	**17988**	**17666**	**17405**	**17211**	**16830**
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	-28	-28	-29	-30	-30	-31	-28	-28	-28	-29	-27	-29	-28	-28	-30	-28	-28	-31	-29	-31	-30	-28	-30	-30	-30	-29	-29	-27	-31	-30	-28	-28	-30	-28	-29	-28	-28	-30	-29	-30	-28	-27	-30	-29	-29	-28
TIE-PLTG		25	9	4	-3	24	-1	12	-1	-4	11	19	-4	-20	-12	29	7	6	-6	2	30	5	-20	28	16	45	5	24	23	8	25	38	-12	6	34	15	-20	32	24	39	32	6	-4	11	7	2	14	25	7
Interconnection		**-2**	**-18**	**-24**	**-31**	**-5**	**-31**	**-18**	**-31**	**-33**	**-18**	**-9**	**-32**	**-47**	**-42**	**2**	**-20**	**-24**	**-34**	**-25**	**-1**	**-23**	**-50**	**-1**	**-12**	**15**	**-25**	**-5**	**-6**	**-20**	**-2**	**7**	**-42**	**-21**	**5**	**-14**	**-47**	**3**	**-4**	**11**	**2**	**-23**	**-34**	**-17**	**-21**	**-27**	**-15**	**-4**	**-21**
System Total		**16583**	**16071**	**15668**	**15418**	**15052**	**14900**	**14620**	**14475**	**14200**	**14067**	**13982**	**13985**	**14167**	**14289**	**13956**	**13969**	**14329**	**15505**	**16027**	**16493**	**16909**	**17233**	**17400**	**17587**	**17386**	**17219**	**17204**	**17782**	**18096**	**18539**	**18808**	**18724**	**18824**	**18809**	**18467**	**17848**	**17281**	**16993**	**17207**	**17952**	**18272**	**18251**	**18173**	**18009**	**17693**	**17420**	**17215**	**16851**
SRev ST-Coal		163	171	156	171	180	174	173	366	606	607	580	610	604	605	476	612	491	186	171	178	154	177	186	178	178	156	132	182	155	176	249	197	132	140	151	151	135	136	150	111	98	151	146	159	149	167	151	138
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	1	6	5	3	3	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0
SRev CCGT-Gas		1231	1770	2191	1925	2258	2308	2483	2446	2417	2523	2582	2423	2324	2171	2585	2484	2376	1584	1204	881	626	451	523	383	557	909	1254	803	852	427	466	466	318	400	561	992	1296	1523	1461	793	586	612	588	595	670	463	624	728
SRev ST-Gas		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev LSS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev Co-Gen		0	0	0	0	0	0	-1	0	0	0	2	0	0	-1	0	0	0	0	0	-1	-1	0	0	-1	0	-1	0	0	0	-1	0	-1	0	0	0	-1	-1	-1	0	0	-2	0	0	1	0	0	0	0
Syncon		151	151	151	151	0	239	239	239	239	239	239	239	240	328	328	478	478	327	478	478	478	478	390	390	390	239	390	390	390	390	151	302	302	302	302	302	302	302	151	302	151	302	302	302	302	302	302	302
Hydro		184	173	175	179	325	222	315	318	315	324	333	313	262	192	331	329	306	308	192	148	163	103	229	312	320	227	146	106	104	105	524	419	453	409	422	164	206	197	319	180	280	146	149	255	293	291	310	368
S.Reserve Total		**1729**	**2265**	**2673**	**2426**	**2763**	**2943**	**3209**	**3369**	**3577**	**3693**	**3736**	**3585**	**3430**	**3295**	**3720**	**3903**	**3651**	**2405**	**2045**	**1684**	**1420**	**1209**	**1328**	**1262**	**1445**	**1530**	**1922**	**1481**	**1502**	**1103**	**1395**	**1386**	**1208**	**1253**	**1438**	**1611**	**1938**	**2157**	**2081**	**1386**	**1113**	**1211**	**1185**	**1312**	**1414**	**1223**	**1387**	**1536**