Daily System Generation Summary on Thursday

Thursday, March 9, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0	MW
ST-Gas	0	MW
ST-Oil	0	MW
Hydro	2,300	MW
Distillate	0	MW
Total TNB	2,300	MW
Total IPP	18,599	MW
Total Co-Gen	0	MW
Total System	23,887	MW

Generation Mix

Type	MWh	Percentage
Hydro	19,812	5.32 %
Gas	47,870	12.84 %
Total TNB	**67,682**	**18.16 %**
ST-Coal	205,301	55.08 %
LSS	6,428	1.72 %
Gas	92,971	24.94 %
Total IPP	**304,700**	**81.75 %**
Co-Gen	611	0.16 %
Total Co-Gen	**611**	**0.16 %**
Total Generation	**372,993**	**100.08 %**
PLTG	1,927	0.52 %
EGAT	6	0.00 %
HVDC	-1,645	-0.44 %
Interconnection	**288**	**0.08 %**
Net Energy	**372,705**	**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:	16:00:00	Hour
Total Set On Bus	18,820	MW
TNB Generation	3,907	MW
IPP Generation	13,770	MW
Spinning Reserve	1,118	MW
Maximum Demand	17,625	MW
Net Energy	372,705	MWH
Load Factor	88.11	%

Fuel Cost

Total Cost:	101,752,298.55	RM
Cost per Unit	27.28	cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	298
Hydro	498
Syncon	501
Thermal	483
Total	**1,780**

Time	Weather	Temperature
Afternoon	Hot	33
Morning	Sunny	27

Gas Usage

Station	(mmscfd)
GLGR	29
TJGS	192
Total TNB	**221**
EMPP	309
NPRI	154
PCGP	90
PLPS	36
SKSP	1
SPGP	102
Total IPP	**692**
Total Gas	**913**
Total Gas Required	**913**

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	15304	14643	14058	13559	13178	12990	13150	13359	13707	15053	15922	16373	16379	16238	16950	17543	17625	17303	16323	16226	17128	16948	16294	16010

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, April 4, 2023 8:46:30 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

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	
JMHE	U001	975	977	978	979	956	848	846	852	850	850	849	853	848	852	850	850	900	972	975	977	979	973	975	978	979	978	978	978	975	974	972	980	976	978	977	982	975	979	977	974	978	980	978	979	977	979	979	976
JMHE	U002	976	975	974	976	953	851	853	853	851	848	850	849	848	850	851	850	904	979	978	977	975	972	977	978	982	979	978	981	978	976	977	983	970	973	975	976	971	977	972	967	974	972	974	975	972	978	976	977
JMJG	U001	669	665	666	668	668	667	668	668	667	671	667	669	666	668	667	667	667	667	666	664	666	667	669	668	666	668	670	668	669	666	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	663	666	667
JMJG	U002	679	675	671	676	677	676	674	668	673	677	675	674	677	676	675	644	668	679	673	673	675	672	677	672	671	677	674	675	673	674	675	675	675	675	675	675	675	675	675	675	675	675	675	675	675	675	674	676
JMJG	U003	672	677	675	677	678	676	673	678	682	675	681	677	678	678	676	677	678	678	682	678	676	674	677	673	679	680	683	667	678	677	677	677	677	677	677	677	677	677	677	677	677	677	677	677	677	676	679	673
JMJG	U004	981	983	982	982	944	884	854	855	854	852	855	860	854	858	855	854	868	925	978	975	977	979	974	975	975	973	976	980	976	977	977	977	977	977	977	977	977	977	977	977	977	977	977	977	977	977	975	976
JMJG	U005	974	975	976	975	901	847	851	849	851	850	849	851	850	850	848	850	876	980	978	980	977	976	977	977	976	976	973	974	972	977	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	975	975	975
PKLG	U003	265	243	163	160	154	149	150	150	150	152	150	151	151	151	171	267	270	270	266	265	263	265	265	263	263	264	262	262	264	263	264	263	262	264	263	263	264	265	262	263	264	264	263	263	264	264	263	265
PKLG	U004	254	245	193	147	149	150	149	148	149	148	153	150	149	149	156	229	254	252	251	251	250	252	252	252	251	251	252	249	248	252	255	257	252	252	253	252	252	252	251	252	251	253	256	249	250	255	215	235
PKLG	U005	467	451	361	284	269	269	268	275	269	269	269	269	269	271	273	349	436	464	464	467	470	467	463	478	477	468	470	441	464	468	460	449	462	464	470	450	477	469	458	453	458	460	459	455	452	460	460	454
PKLG	U006	268	268	268	269	269	269	271	269	269	268	267	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TBIN	U001	211	210	211	211	211	211	212	212	211	210	210	211	210	209	211	211	212	209	211	232	372	602	702	699	700	703	698	699	698	700	700	695	701	697	700	700	697	699	696	700	698	699	700	700	700	694	697	699
TBIN	U003	211	209	210	210	210	210	210	211	211	210	212	211	210	212	210	211	210	209	210	211	212	210	211	210	209	210	209	211	278	390	620	719	698	693	685	683	685	685	687	687	684	696	698	697	697	695	694	697
TBIN	U004	983	985	983	984	920	853	853	853	852	852	853	852	852	853	854	854	876	962	980	980	985	982	980	983	982	981	982	982	982	982	984	983	982	983	983	981	983	982	985	983	983	983	983	982	981	983	984	981
Total ST-Coal		**8585**	**8538**	**8311**	**8198**	**7959**	**7560**	**7532**	**7541**	**7539**	**7532**	**7540**	**7277**	**7262**	**7277**	**7297**	**7513**	**7819**	**8246**	**8312**	**8330**	**8477**	**8691**	**8799**	**8806**	**8810**	**8808**	**8805**	**8767**	**8855**	**8976**	**9195**	**9292**	**9266**	**9267**	**9269**	**9250**	**9267**	**9271**	**9251**	**9242**	**9253**	**9270**	**9274**	**9263**	**9256**	**9274**	**9237**	**9251**
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**
EMPP	BLK1	680	677	704	701	694	711	709	630	556	538	453	636	710	712	710	712	710	711	710	716	710	708	706	708	682	694	686	715	716	713	707	711	706	710	705	718	709	704	708	709	711	710	711	710	694	712	688	702
EMPP	BLK2	678	676	709	698	694	710	709	706	709	711	709	711	709	712	710	712	711	711	710	715	710	708	710	709	682	694	686	714	719	719	717	712	705	709	700	718	709	705	708	711	711	710	711	710	693	713	687	701
EMPP	BLK3	678	676	708	699	694	710	709	705	710	710	709	712	710	712	710	711	711	710	710	716	710	707	709	708	683	694	685	715	718	712	707	707	706	709	701	718	709	704	708	709	711	710	712	709	694	712	687	701
GLGR	GT02	92	94	94	94	94	94	94	95	94	94	94	94	93	95	94	94	92	93	92	92	92	92	92	92	92	92	92	92	92	93	92	92	92	93	92	92	92	93	92	92	92	92	92	92	93	92	93	92
GLGR	ST1C	41	41	42	41	41	41	41	41	40	41	41	41	41	41	41	41	41	40	41	41	41	41	40	41	41	41	41	40	40	40	41	41	40	40	41	40	41	41	41	41	40	41	41	41	40	41	41	41
NPRI	BLK1	493	491	515	513	503	516	432	392	384	362	349	417	458	481	475	407	353	526	525	531	524	520	520	521	496	506	505	519	517	517	512	516	509	516	508	517	515	514	515	512	515	515	516	515	509	517	508	513
NPRI	BLK2	500	499	511	517	507	523	420	383	385	356	347	412	455	482	475	406	347	527	526	533	527	521	505	517	497	464	445	529	526	520	513	517	512	518	511	517	516	518	514	513	515	516	520	517	511	518	509	513
PCGP	PGRG	578	575	599	598	594	604	604	602	605	604	602	605	603	609	600	599	604	601	602	616	613	613	613	613	613	613	613	613	613	613	613	613	613	613	613	613	613	613	613	596	604	603	608	601	593	608	590	594
PLPS	GT13	125	125	125	124	123	124	124	124	124	124	124	124	124	124	124	124	124	124	124	125	124	124	124	125	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	125	124	124	124	125	124	124	124	124
PLPS	ST18	59	59	58	58	59	59	59	59	59	58	59	59	59	59	59	59	59	59	59	59	60	59	59	59	58	59	60	59	59	59	60	59	59	59	59	58	58	59	58	58	59	59	59	59	58	59	58	58
SKSP	BLK1	163	113	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	BLK2	684	682	694	694	692	699	699	695	698	699	698	700	700	700	698	697	700	697	699	705	699	693	697	694	685	694	686	703	706	702	696	698	693	698	693	706	699	698	699	695	697	697	700	697	694	703	691	693
TJGS	GT1A	220	123	126	125	128	127	130	127	126	129	125	126	129	129	127	126	128	128	169	225	224	225	224	224	176	126	125	194	218	216	215	215	225	224	225	223	223	225	222	224	226	226	225	224	227	226	227	179
TJGS	GT1B	208	110	117	114	117	116	116	117	116	115	113	113	116	120	115	113	112	116	156	211	209	214	213	213	168	117	111	182	204	203	203	204	206	210	212	211	210	212	211	213	212	214	212	211	216	213	214	169
TJGS	ST1C	244	158	164	163	162	162	162	162	162	162	162	162	162	162	162	162	162	162	187	245	247	247	248	249	237	167	166	186	237	238	238	237	239	249	249	250	250	250	249	248	248	247	247	247	247	246	245	208
TJGS	GT2A	218	218	218	131	131	131	131	131	131	131	131	131	131	131	131	131	131	131	131	220	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217	217
TJGS	GT2B	213	187	166	127	127	128	128	128	128	128	129	128	128	129	128	128	128	128	203	213	213	213	213	213	213	213	213	213	213	213	213	212	210	213	213	213	213	214	213	211	212	213	214	214	213	214	213	213
TJGS	ST2C	251	240	216	193	192	192	192	192	192	192	192	192	192	192	192	192	192	192	233	251	251	252	252	252	252	253	252	252	252	252	252	252	252	252	252	252	253	252	252	251	251	251	251	251	251	251	250	251
Total CCGT-Gas		**6125**	**5744**	**5766**	**5590**	**5552**	**5647**	**5459**	**5289**	**5219**	**5154**	**5037**	**5363**	**5520**	**5590**	**5551**	**5414**	**5305**	**5656**	**5877**	**6214**	**6171**	**6154**	**6142**	**6155**	**5916**	**5768**	**5707**	**6067**	**6171**	**6151**	**6120**	**6127**	**6108**	**6154**	**6115**	**6187**	**6151**	**6143**	**6144**	**6125**	**6145**	**6145**	**6160**	**6140**	**6074**	**6166**	**6042**	**5969**
Total OCGT-Gas		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
BSIA	HY01	21	21	21	21	21	21	21	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	23	23	23	23	23	23	23	22	22	22	22	22	22	22	11	11	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	20	20	20	20	20	20	20	11	11	20	20	20	20	20	20	20	16	0
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	22	22	22	23	23	12	12	22	22	22	22	22	22	22	4	0
CEND	HY01	0	0	0	0	0	10	10	10	10	10	10	10	10	10	10	10	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	7
CEND	HY02	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	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	7
CEND	HY03	9	9	9	10	10	9	9	9	9	9	9	9	9	9	9	9	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	7
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	125	67	-1	-1	-1	-1	-1	-1
HTRG	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	69	69	99	100	100	124	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	0	0	0
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	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4

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	
HTRG	HY04	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	4	4	4	3	3	3	3	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3
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	0	0	0	0	0	0	0	22	21	22	22	22	22	10	0
KNRG	HY02	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	23	23	22	22	23	22	0
KNRG	HY03	36	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	21	21	21	21	21	21	21	21	21	21	21	21	21
KNYR	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	99	99	99	99	99	99	99	99	100	100	99	99	99	99	99	99	99	99	100
KNYR	HY02	101	102	102	102	102	102	102	60	60	61	61	61	61	62	61	61	60	61	61	61	61	61	60	61	60	60	60	61	101	101	100	100	100	100	100	100	100	61	61	100	100	100	100	100	100	100	100	100
KNYR	HY03	54	53	54	53	54	54	54	54	54	54	54	55	54	54	55	54	54	54	54	54	54	54	54	54	53	53	53	54	96	98	98	99	99	98	98	97	97	54	54	94	94	94	95	96	96	97	98	54
KNYR	HY04	61	60	61	61	61	62	61	61	61	61	61	61	61	62	62	61	62	61	61	61	62	61	61	61	60	61	61	62	103	102	102	102	102	102	102	102	102	60	60	102	102	102	102	102	102	102	102	60
LPIA	HY01	16	16	16	16	15	15	15	15	15	15	15	15	15	12	12	12	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	14	14	14	14	15
LPIA	HY02	15	15	15	15	15	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	13	13	13	13	13
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	79	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	150	153	154	22	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1
PGAU	HY02	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	82	82	82	82	82	82	83	82	83	83	83	83	83	83	83	83	22	21	21	21	22	22	22	21	21	21	21	21
PGAU	HY03	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	81	81	82	82	82	82	82	82	82	82	82	82	82	83	82	82	21	21	21	143	150	150	21	21	21	21	21	21
PGAU	HY04	21	22	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	22	21	21	21	21	22	21	21	22	21	108	108	109	109	108	109	22	22	21	21	21	109	112	111	111	22	21	21	21	22
SIHY	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	51	51	51	51	51	51	51	51	51	51	51	51	51	0	0	0	31	51	51	51	51	30	0	0	0	0
SIHY	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50	50	50	50	50	50	50	50	50	50	50	50	0	0	0	0	50	50	50	50	30	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	50	0	0	0	0	49	50	50	50	30	0	0	0	0
SYPS	HY01	25	25	25	0	0	0	0	0	0	0	0	0	0	0	17	25	26	25	25	25	25	25	25	25	25	25	17	17	17	17	26	25	25	25	25	0	0	0	17	25	25	25	25	17	0	0	0	0
SYPS	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	16	0	0	0	0
SYPS	HY03	25	25	25	0	0	0	0	0	0	0	0	0	0	0	16	25	25	25	25	25	25	25	25	25	25	25	17	17	17	17	25	25	25	25	25	0	0	0	17	25	25	25	25	17	0	0	0	0
SYPS	HY04	25	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	25	25	25	25	25	0	0	0	17	25	25	25	25	17	0	0	0	0
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	87	87	87	88	0	0	88	88	88	88	88	88	87	0	0	0
TMGR	HY03	81	80	83	83	83	83	83	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83	83	83	83	83	83	83	32	32	83	83	83	83	83	83	83	32	0
TMGR	HY04	40	40	43	43	43	49	41	42	42	43	43	58	41	86	82	65	82	81	85	85	83	78	60	43	41	41	40	84	86	86	85	82	81	62	41	86	45	41	65	71	53	43	84	47	41	86	40	43
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	95	93	89	93	180	183	177	-1	-1	-1	93	89	183	92	92	-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	-1	-1	-1	-1	-1	-1	-1	96	183	95	90	93	90	96	-1	-1	-1	90	94	94	94	94	90	-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	6	6	6	6	6	6	6	6	6	6	6	6	5	6	6	6	6	5	6	6	6	6	5	5
UPIA	HY02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	6	5	5	6	6	6	5	5	5	5	5	5	5	5	5	5	6	5	5	5	5	5	5	5	5	5	5	5
Total Hydro		**640**	**668**	**595**	**520**	**520**	**535**	**526**	**393**	**393**	**395**	**395**	**411**	**393**	**438**	**487**	**465**	**481**	**477**	**482**	**481**	**602**	**640**	**678**	**744**	**739**	**742**	**756**	**802**	**1111**	**1329**	**1480**	**1393**	**1733**	**1725**	**1608**	**1124**	**751**	**541**	**829**	**1475**	**1739**	**1598**	**1440**	**1133**	**965**	**834**	**702**	**535**
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	2	5	9	13	15	19	22	23	25	25	26	27	26	24	25	24	25	9	5	3	3	2	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	4	8	12	16	19	24	28	30	32	29	28	22	34	14	12	10	13	9	8	9	3	2	1	1	1	1	0	0	0	0	0
BSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	11	16	21	25	28	31	31	32	32	32	32	26	32	22	21	12	8	16	6	5	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	10	16	23	29	34	38	41	43	45	46	43	45	43	41	41	38	37	25	15	7	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	4	11	17	28	30	38	18	24	24	21	30	41	10	7	32	23	14	6	20	12	11	3	1	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	3	5	3	7	3	12	26	16	25	17	23	29	30	26	25	24	13	21	7	4	2	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	3	8	15	22	29	34	39	41	46	45	45	16	14	36	42	45	10	13	8	6	17	4	4	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	12	17	22	26	29	30	31	31	31	17	27	25	8	19	23	8	12	12	12	7	1	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	3	10	18	24	31	39	39	37	37	49	41	49	37	26	49	22	39	34	28	19	8	4	1	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	4	15	28	42	54	66	75	83	89	92	92	92	62	92	59	40	27	21	19	29	22	13	6	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	8	15	22	28	33	37	40	42	42	48	50	29	23	8	8	8	11	24	22	14	8	4	0	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	2	5	9	14	19	23	27	29	30	30	29	27	26	19	16	15	5	5	9	8	7	3	3	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	12	22	42	58	70	81	90	94	92	93	97	88	92	86	89	59	47	33	21	23	13	7	1	0	0	0	0	0	0	0	0	0
KRLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	11	15	19	23	26	26	30	28	30	30	30	28	30	30	11	10	6	6	6	1	0	0	0	0	0	0	0	0	0	0
MALS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10	18	17	21	20	15	15	17	6	24	29	27	29	12	29	29	28	22	27	3	1	0	0	0	0	0	0	0	0	0	0
MCLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	10	11	18	30	31	33	46	31	41	43	48	42	18	37	31	27	24	14	10	5	4	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	
MNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9	29	22	69	77	81	65	89	91	92	91	81	61	87	76	76	52	49	30	20	9	7	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	6	11	6	11	21	10	16	21	21	91	71	61	88	73	84	74	59	42	31	21	14	6	1	1	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	21	28	37	43	49	52	52	52	28	52	52	52	48	37	18	27	36	29	15	8	1	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	4	10	17	24	30	34	34	42	45	46	47	47	46	33	16	11	30	22	26	14	6	8	1	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	1	3	3	3	10	9	13	8	19	16	16	16	11	16	11	19	14	10	11	5	3	2	0	0	0	0	0	0	0	0	0	0
TBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	8	10	22	3	14	15	30	14	13	15	14	13	15	20	28	24	21	15	9	6	4	1	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**	**77**	**207**	**329**	**496**	**609**	**716**	**738**	**851**	**856**	**877**	**948**	**921**	**794**	**837**	**764**	**700**	**570**	**465**	**411**	**331**	**207**	**115**	**36**	**2**	**2**	**1**	**1**	**0**	**0**	**0**	**0**	**0**
ESTL	ESTL	12	11	0	2	14	14	0	0	0	14	13	0	15	17	8	15	1	14	0	8	0	1	15	16	15	1	3	12	8	10	0	11	14	15	3	1	17	20	16	6	7	13	12	0	13	0	16	19
KHTC	BLK1	3	2	4	3	3	2	3	4	2	3	3	2	1	3	4	3	4	3	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	1	2
PCUF	CUFG	3	4	4	3	4	2	4	5	4	5	4	3	3	5	4	3	4	4	4	4	4	3	4	4	4	4	7	3	3	4	4	4	3	2	3	4	4	5	3	17	26	28	27	28	26	4	4	3
PCUF	CUFK	4	3	3	3	4	3	1	5	2	4	3	2	3	3	2	2	3	3	6	2	3	1	3	3	3	3	3	3	3	2	3	2	2	4	2	4	3	3	3	2	2	4	3	5	3	2	3	4
PFTZ	PFTZ	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Total Co-Gen		**28**	**26**	**17**	**17**	**31**	**27**	**14**	**20**	**14**	**32**	**29**	**13**	**28**	**34**	**24**	**29**	**18**	**30**	**16**	**21**	**14**	**11**	**28**	**29**	**28**	**14**	**19**	**24**	**20**	**22**	**13**	**23**	**25**	**27**	**14**	**15**	**30**	**34**	**28**	**31**	**41**	**51**	**48**	**43**	**48**	**12**	**30**	**34**
Total Gen		**15378**	**14976**	**14689**	**14325**	**14062**	**13769**	**13531**	**13243**	**13165**	**13113**	**13001**	**13064**	**13203**	**13339**	**13359**	**13424**	**13700**	**14616**	**15016**	**15542**	**15873**	**16212**	**16385**	**16585**	**16349**	**16209**	**16235**	**16581**	**16951**	**17315**	**17572**	**17535**	**17702**	**17638**	**17417**	**16907**	**16406**	**16104**	**16288**	**16875**	**17180**	**17065**	**16923**	**16579**	**16343**	**16286**	**16011**	**15789**
TIE-EGAT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIE-HVDC		30	30	30	-28	-31	-31	-28	-29	-28	-31	-28	-30	-30	-31	-29	-30	-98	-97	-97	-98	-100	-99	-99	-97	-97	-97	-99	-99	-98	-100	-98	-98	-97	-97	-97	-98	-98	-97	-98	-100	-97	-98	-98	-97	-97	-97	-30	-28
TIE-PLTG		44	21	16	26	35	11	0	-34	14	-24	39	28	82	60	29	78	91	101	60	51	51	60	111	84	67	65	96	79	99	98	127	128	174	160	211	160	180	157	159	177	149	142	73	57	146	78	31	6
Interconnection		**74**	**51**	**46**	**-1**	**4**	**-20**	**-28**	**-62**	**-13**	**-55**	**11**	**-2**	**53**	**29**	**0**	**48**	**-7**	**5**	**-37**	**-47**	**-49**	**-38**	**12**	**-13**	**-30**	**-32**	**-3**	**-19**	**1**	**-1**	**29**	**29**	**77**	**63**	**114**	**62**	**83**	**61**	**62**	**77**	**52**	**44**	**-25**	**-40**	**49**	**-19**	**1**	**-22**
System Total		**15304**	**14925**	**14643**	**14326**	**14058**	**13789**	**13559**	**13305**	**13178**	**13168**	**12990**	**13066**	**13150**	**13310**	**13359**	**13376**	**13707**	**14611**	**15053**	**15589**	**15922**	**16250**	**16373**	**16598**	**16379**	**16241**	**16238**	**16600**	**16950**	**17316**	**17543**	**17506**	**17625**	**17575**	**17303**	**16845**	**16323**	**16043**	**16226**	**16798**	**17128**	**17021**	**16948**	**16619**	**16294**	**16305**	**16010**	**15811**
SRev ST-Coal		1141	1188	1244	1232	1452	1623	1622	1624	1619	1621	1621	1632	1635	1622	1633	1628	1560	1220	1154	1136	989	775	667	660	656	658	661	699	611	490	271	174	200	199	197	216	199	195	215	224	213	196	192	203	210	192	215	215
SRev CCGT-Gas		641	1022	650	826	864	769	957	1127	1197	1262	1379	1053	896	826	865	1002	1111	760	539	202	245	262	274	261	500	648	709	349	245	265	296	289	308	262	301	229	265	273	272	291	271	271	256	276	342	250	374	447
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 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		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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		601	601	752	752	752	752	752	752	752	752	752	752	752	752	601	752	752	752	752	752	752	752	752	752	752	752	752	752	565	277	403	403	252	252	252	439	777	777	590	403	277	126	403	590	464	651	651	651
Hydro		571	653	575	575	575	571	580	626	626	624	624	608	626	581	733	604	588	592	587	588	467	479	491	495	500	497	538	492	370	440	349	436	358	366	483	555	503	713	824	465	407	699	600	720	644	501	613	585
S.Reserve Total		**2954**	**3464**	**3221**	**3385**	**3643**	**3715**	**3911**	**4129**	**4194**	**4259**	**4376**	**4045**	**3909**	**3781**	**3832**	**3986**	**4011**	**3324**	**3032**	**2678**	**2453**	**2268**	**2184**	**2168**	**2408**	**2555**	**2660**	**2292**	**1791**	**1472**	**1319**	**1302**	**1118**	**1079**	**1233**	**1439**	**1744**	**1958**	**1901**	**1383**	**1168**	**1292**	**1451**	**1789**	**1660**	**1594**	**1853**	**1898**