

Daily System Generation Summary on Thursday

Thursday, March 23, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	1,627 MW
Distillate	0 MW
Total TNB	1,627 MW
Total IPP	17,462 MW
Total Co-Gen	0 MW
Total System	22,797 MW

Generation Mix

Type	MWh	Percentage
Hydro	12,170	3.27 %
Gas	62,247	16.71 %
Total TNB	74,417	19.97 %
ST-Coal	189,669	50.90 %
LSS	6,475	1.74 %
Gas	102,272	27.45 %
Total IPP	298,416	80.09 %
Co-Gen	777	0.21 %
Total Co-Gen	777	0.21 %
Total Generation	373,610	100.27 %
PLTG	2,271	0.61 %
HVDC	-1,270	-0.34 %
Interconnection	1,001	0.27 %
Net Energy	372,609	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:	15:00:00 Hour
Total Set On Bus	18,573 MW
TNB Generation	3,609 MW
IPP Generation	13,457 MW
Spinning Reserve	1,481 MW
Maximum Demand	17,074 MW
Net Energy	372,609 MWH
Load Factor	90.93 %

Fuel Cost

Total Cost:	104,267,043.95 RM
Cost per Unit	27.91 cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	657
Hydro	253
Syncon	510
Thermal	322
Total	1,742

Time	Weather	Temperature
Afternoon	Sunny	34
Morning	Cloudy	26

Gas Usage

Station	(mmscfd)
GLGR	29
TJGS	174
Total TNB	203
CBPS	17
EMPP	303
KLPP	46
NPRI	145
PCGP	89
PLPS	68
SKSP	3
SPGP	209
Total IPP	879
Total Gas	1,081
Total Gas Required	1,081

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	16105	15249	14615	14155	13834	13910	13911	13599	13491	14779	15507	15953	16023	15978	16704	17074	17051	16585	15892	15982	16547	16813	16446	16206

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, April 4, 2023 9:58:55 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	980	981	979	978	931	932	900	900	901	902	901	900	870	870	869	853	850	867	969	978	980	974	977	976	974	977	976	976	
JMHE	U002	979	971	972	973	929	930	903	901	902	900	901	900	870	871	869	850	851	869	972	977	977	973	979	981	979	977	979	980	
JMJG	U001	672	669	665	673	672	672	674	671	674	671	672	673	671	672	670	672	673	671	679	668	672	674	672	668	671	672	672	673	
JMJG	U002	680	678	678	682	679	679	679	683	682	677	682	678	680	682	683	666	683	679	682	683	683	681	683	679	679	679	678	678	
JMJG	U003	671	682	686	675	673	677	675	677	676	677	675	677	668	674	677	673	678	674	672	675	677	671	676	674	645	589	640	669	
JMJG	U004	974	972	971	976	948	932	906	907	905	906	907	907	877	879	876	859	857	878	934	977	975	977	977	975	979	977	979	979	
JMJG	U005	976	974	978	978	930	931	898	900	899	901	905	899	871	870	869	853	851	887	972	974	972	976	975	972	974	972	982	976	
PKLG	U003	277	277	208	156	174	155	150	151	151	150	150	150	152	151	150	151	150	151	151	189	253	274	278	275	255	251	244	273	
PKLG	U004	276	269	254	163	151	153	153	155	151	160	155	155	154	154	155	154	154	153	155	190	243	240	243	240	238	241	242	269	
PKLG	U006	448	449	446	443	449	448	449	447	446	447	449	450	449	447	447	448	449	447	449	449	449	446	449	447	448	449	447	446	
TBIN	U001	511	326	208	211	207	210	210	209	209	210	210	209	209	210	210	209	210	210	210	210	210	209	211	211	210	210	210	211	
TBIN	U002	211	213	210	211	212	211	211	210	212	211	212	212	210	211	211	211	213	211	211	212	213	209	212	212	211	210	212	212	
TBIN	U004	752	753	752	751	752	753	752	751	752	750	751	753	752	752	753	752	752	753	753	752	752	753	752	753	752	752	752	753	
Total ST-Coal		8407	8214	8007	7870	7707	7683	7560	7562	7560	7562	7570	7563	7433	7443	7441	7353	7371	7450	7807	7862	7936	8041	8076	8069	8038	7957	8023	8046	
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	
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	
CBPS	BLK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	34	61	87	127	172	176	265	291	
EMPP	BLK1	710	710	710	710	710	710	710	623	431	445	448	429	437	445	439	410	410	550	550	710	710	710	710	710	710	710	710	710	
EMPP	BLK2	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	710	
EMPP	BLK3	710	710	703	709	710	708	708	708	710	705	710	709	710	710	710	703	710	705	702	701	708	707	694	702	708	705	710	710	
GLGR	GT01	95	95	92	94	94	94	92	92	92	92	93	92	93	92	92	92	92	92	94	92	91	93	94	93	93	93	95	93	
GLGR	ST1C	42	42	41	41	41	41	41	41	40	40	41	41	40	41	41	41	41	41	41	41	41	42	42	42	41	42	41	41	
KLPP	GT13	107	111	104	108	107	108	107	104	107	107	107	104	107	107	104	101	102	102	103	102	100	103	103	99	99	103	103	106	
KLPP	GT15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
KLPP	ST17	59	60	58	60	60	60	60	59	60	60	59	59	60	59	59	58	59	58	59	59	58	58	60	58	58	60	66	66	
NPRI	BLK1	506	515	503	474	436	353	328	317	325	328	334	317	339	355	318	316	334	372	373	373	517	506	515	518	437	410	320	514	
NPRI	BLK2	511	523	508	493	449	375	349	318	326	329	334	320	344	357	319	319	338	392	389	443	523	512	521	524	440	413	322	522	
PCGP	PGRG	589	610	582	603	602	606	596	581	598	600	602	581	602	603	581	580	604	599	589	602	599	580	596	604	574	580	584	602	610
PLPS	GT11	147	146	130	115	106	105	106	105	99	100	106	122	155	154	154	155	155	160	122	83	17	0	5	65	130	130	138	114	
PLPS	GT13	140	141	141	141	140	141	141	141	142	141	142	142	142	142	142	143	141	142	141	141	140	141	139	139	136	137	137	136	
PLPS	ST18	142	144	142	137	137	135	137	135	129	132	135	140	147	146	147	145	146	145	140	126	101	59	58	55	141	142	141	135	
SKSP	BLK1	220	221	224	125	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	718	718	715	720	717	719	717	717	717	720	720	715	720	718	716	717	718	718	716	717	716	716	718	714	716	712	713	713	
SPGP	BLK2	718	716	714	716	717	716	716	716	717	717	714	714	712	715	714	714	716	714	712	714	712	705	705	702	696	692	694	692	
TJGS	GT1A	198	125	121	127	127	124	127	123	127	127	126	125	128	125	124	119	125	126	127	127	124	122	125	125	125	125	125	125	
TJGS	GT1B	184	115	108	114	115	112	117	113	115	113	113	114	116	113	113	110	113	115	115	116	113	110	116	110	113	111	113	116	
TJGS	ST1C	225	166	164	165	164	164	164	162	164	164	164	162	164	164	160	160	164	164	164	164	165	165	165	159	164	162	166	205	
TJGS	GT2A	213	131	128	132	134	131	131	132	131	125	131	131	131	130	130	135	130	131	128	129	129	166	129	129	129	129	127	132	
TJGS	GT2B	213	124	127	127	127	128	127	128	128	128	128	128	128	128	128	127	128	127	127	127	127	166	127	127	127	127	127	165	
TJGS	ST2C	250	201	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	192	215	192	192	192	192	192	192	217	
Total CCGT-Gas		7407	7034	6917	6813	6595	6432	6376	6218	6060	6075	6109	6046	6179	6204	5960	5881	5826	6357	6296	6468	6592	6603	6568	6662	6612	6609	6491	6885	
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	
BSIA	HY01	22	23	22	22	22	22	22	22	22	22	22	22	11	11	11	11	11	11	22	22	22	22	22	22	22	22	22	22	
BSIA	HY03	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	12	12	
CEND	HY01	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	
CEND	HY02	5	5	5	5	6	5	5	5	5	5	5	5	5																

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	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	69	68	68	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	72	68	68	69	69	-1	-1					
HTRG	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1					
HTRG	HY03	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	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	3	3	3						
KNRG	HY01	0	0	0	0	0	0	0	0	0	0	0	0	22	22	22	22	22	22	22	22	22	23	22	22	22	22	22	22	23	23	23	23	22	22	22	22					
KNRG	HY03	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	60	61	60	61	61	61	-1	-1	-1	-1	61	60	60	60	-1	-1	61	60	60	101	101	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100				
KNYR	HY02	100	100	100	100	100	100	101	100	101	101	61	61	61	61	61	61	100	100	100	100	100	100	100	100	100	100	100	100	99	100	100	100	99	99	99	99	99	100			
KNYR	HY03	-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					
LPIA	HY01	17	17	17	17	17	17	17	17	17	17	17	17	16	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15				
LPIA	HY02	15	15	15	15	15	15	15	15	15	15	15	15	16	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15				
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					
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	0	0	0	0	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	0	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	0	0	0	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	0	0	0	0	0	0	0	0					
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	0	0	0	0	0	0	0	0					
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	0	0	0	0	0	0					
TMGR	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	-1	-1	88	85	86	86	83	85	85	85	85	85	87	87	89	86	87	30	34	32	36				
TMGR	HY04	40	85	41	42	54	42	41	39	41	42	42	39	48	44	39	38	41	73	81	85	42	40	47	55	38	39	40	40	40	40	41	51	84	41	41	36	40				
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	-1	-1	-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	-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					
UPIA	HY02	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					
Total Hydro		308	355	309	311	322	311	248	245	248	249	271	267	276	263	254	193	196	288	296	343	468	464	472	480	461	464	463	463	464	605	701	878	949	1035	665	487	495	492			
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				
BDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	6	8	14	17	18	22	24	8	28	27	21	11	17	7	2	4	5	6	5	2	3	1	0		
BKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	6	8	15	15	27	24	10	7	8	32	26	4	9	6	6	2	1	1	1	1	0	0	0	0	
BSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	7	9	18	21	16	22	31	32	29	32	32	23	26	21	26	23	22	9	0	0	0	0	0	0	0
CHLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	9	17	22	27	32	34	34	40	33	32	30	18	41	5	3	16	6	5	6	5	2	1	1	0	0	
GBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	10	16	13	27	33	30	37	32	14	46	13	23	27	32	24	35	29	26	18	6	2	0	0		
GELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	10	11	18	6	17	13	12	19	20	25	15	23	27	25	22	13	6	10	9	0	0	0	0		
GNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	7	18	26	33	21	43	40	45	14	35	33	35	42	42	41	38	35	29	21	7	1	0			
JELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	3	8	11	14	15	17	27	31	23	29	20	28	28	17	27	19	14	8	1	0	0	0			
JSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	10	17	24	29	33	41	44	45	19	48	16	44	26	33	38	24	10	1	1	2	1	0			
KDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	14	29	33	35	54	64	64	83	81	93	88	49	91	81	54	78	61	59	57	23	0	0	0			
KKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	11	16	15	20	29	36	27	36	34	40	44	46	44	36	44	20	34	30	19	3	0	0	0			
KMLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	9	9	9	13	17	23	25	30	30	21	29	16	24	20	29	25	23	21	12	1	0			
KNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	15	26	41	36	42	53	66	57	68	75	99	100	90	74	85	96	64	94	30	5	1	0	0			
KRLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	6	13	15	17	26	29	21	21	22	30	30	30	22	11	26	28	30	8	2	0	0	0	0			
MALS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	6	4	5	8	21	10	26	15	29	29	9	10	10	8	21	11	4	5	4	2	0	0	0		
MCLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	4	7	13	32	45	25	33	40	49	51	51	49	45	43	38	33	21	19	12	4	0	0			
MNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	9	12	14	40	73	36	67	99	100	98	98	97	97	95	77	53	54	17	13	0	0	0			
PKLS	LSS1	0	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		
TBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	14	20	13	24	27	30	30	30	30	30	30	30	30	30	30	30	27	19	13	4	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	9	103	205	325	396	456	624	816	757	863	834	967	907	841	884	833	739	713	639	449	360	176	57	7	1	0	0	0	0	0	0	0	0	0
ESTL	ESTL	21	20	26	25	24	22	19	16	10	17	13	13	9	24	14	16	18	22	18	18	7	0	13	7	20	20	23	22	11	5	8	6	3	19	19	24	25	16	18	24	18	21	22	15	9	20	19	10	
KHTC	BLK1	0	0	0	0	0	0	0	3	3	4	3	2	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PCUF	CUFG	4	4	3	5	4	5	2	3	3	4	3	5	4	2	2	4	3	4	3	3	4	4	3	4	4	2	4	4	4	4	5	3	5	3	6	3	3	3	5	5	4	3	3	3	4	3	4	3	
PCUF	CUFK	5	5	6	6	6	8	6	7	7	8	6	7	8	7	7	7	6	7	7	6	7	6	6	7	7	8	6	7	7	8	8	5	8	7	6	7	8	7	8	8	6	8	7	6	7	7	5		
PFTZ	PFTZ	5	5	5	5	5	5	5	5	5	5	5	5	5	6	6	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	6	6	6	5	
Total Co-Gen		35	34	40	41	39	40	32	34	28	38	30	32	30	41	31	32	30	38	32	33	23	15	27	23	36	35	38	38	27	22	26	19	21	34	36	39	40	32	35	42	35	35	38	30	25	36	36	25	
Total Gen		16157	15637	15273	15035	14663	14466	14216	14059	13896	13924	13980	13908	13918	13951	13686	13468	13526	14338	14756	15102	15475	15747	15959	15991	16010	15899	15982	16339	16695	16993	17092	17092	17151	17153	16686	16349	16029	15924	15994	16225	16518	16820	16871	16772	16570	16511	16248	16000	
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	0
TIE-HVDC		32	29	29	29	29	29	31	32	29	31	30	29	32	30	30	-49	-98	-98	-98	-98	-100	-99	-97	-96	-97	-97	-99	-98	-97	-97	-97	-97	-97	-97	-97	-97	-97	-97	-97	-97	-97	-97	-99	-97	-98	-97	-97	-51	
TIE-PLTG		21	-20	-5	-22	19	-35	29	27	32	49	40	60	-25	28	58	47	84	79	74	6	66	75	106	60	83	97	103	130	88	139	116	116	197	291	198	261	234	182	109	113	68	172	157	176	222	193	139	106	
Interconnection		52	9	24	7	48	-5	61	59	62	80	70	90	7	59	87	77	35	-20	-23	-91	-32	-25	6	-37	-13	0	4	32	-9	41	18	19	100	193	101	164	137	85	12	15	-29	75	58	79	122	94	42	55	
System Total		16105	15628	15249	15028	14615	14471	14155	14000	13834	13844	13910	13818	13911	13892	13599	13391	13491	14358	14779	15193	15507	15772	15953	16028	16023	15899	15978	16307	16704	16952	17074	17073	17051	16960	16585	16185	15892	15839	15982	16210	16547	16745	16813	16693	16446	16415	16206	15945	
SRev ST-Coal		300	310	343	342	509	518	632	632	629	636	625	631	636	636	633	649	627	638	389	337	338	346	315	324	351	427	361	334	295	304	284	361	367	347	308	301	276	276	312	305	304	306	269	291	297	283	302	299	
SRev CCGT-Gas		639	940	1057	1161	1029	1192	1248	1406	1564	1549	1515	1578	1445	1420	1664	1743	1798	1267	1328	1156	1032	854	1049	1005	1108	1161	1379	985	667	363	330	355	323	390	346	697	941	988	921	646	350	506	502	343	477	472	458	552	
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	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	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	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	0
Syncon		727	727	727	727	727	727	828	828	828	828	727	727	727	727	727	828	828	815	815	815	727	727	727	727	727	727	727	727	727	727	540	227	227	126	626	727	727	727	727	727	727	126	126	126	126	126	439	727	
Hydro		157	110	156	154	143	154	116	119	116	115	194	198	189	202	211	171	168	176	168	185	148	152	144	136	155	152	153	153	152	236	327	463	392	407	277	279	271	274	220	268	219	356	350	243	300	388	333	194	
S.Reserve Total		1910	2174	2370	2471	2495	2678	2911	3072	3224	3215	3148	3221	3084	3072	3322	3478	3508	2896	2700	2493	2245	2079	2235	2192	2341	2467	2620	2199	1841	1630	1481	1406	1309	1270	1557	2004	2215	2265	2180	1946	1600	1294	1247	1003	1200	1269	1532	1772	