

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	2,235 MW
Distillate	0 MW
Total TNB	2,235 MW
Total IPP	17,790 MW
Total Co-Gen	0 MW
Total System	23,872 MW

Generation Mix

Type	MWh	Percentage
Hydro	12,994	3.40 %
Gas	54,176	14.17 %
Total TNB	67,170	17.57 %
ST-Coal	220,631	57.72 %
LSS	4,846	1.27 %
Gas	91,110	23.84 %
Total IPP	316,587	82.83 %
Co-Gen	-1,701	-0.45 %
Total Co-Gen	-1,701	-0.45 %
Total Generation	382,056	99.96 %
PLTG	-168	-0.04 %
Interconnection	-168	-0.04 %
Net Energy	382,224	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	19,133 MW
TNB Generation	4,265 MW
IPP Generation	13,978 MW
Spinning Reserve	969 MW
Maximum Demand	18,113 MW
Net Energy	382,224 MWH
Load Factor	87.93 %

Fuel Cost

Total Cost:	91,850,887.44 RM
Cost per Unit	23.89 cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	428
Hydro	375
Syncon	584
Thermal	162
Total	1,549

Time Weather Temperature

Time	Weather	Temperature
Afternoon	Rainy	31
Morning	Sunny	27

Gas Usage

Station	(mmscfd)	Station	(mmscfd)
GLGR	29	Total	0
TJGS	131		
Total TNB	160		
CBPS	47		
EMPP	276		
NPRI	135		
PCGP	82		
PLPS	52		
SKSP	4		
SPGP	197		
Total IPP	792		
Total Gas	952		
Total Gas Required	952		

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	15417	14768	14256	13727	13461	13317	13509	13481	13932	15573	16464	17017	17138	16947	17578	17933	18064	17726	16640	17100	17404	17169	16747	16346

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Wednesday, December 6, 2023 6:10:54 PM
 (Ir. Shanmugam Thoppalan)
 Head
 Grid System Operator

Daily MW Generation on Wednesday

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	699	696	696	694	696	696	696	696	696	696	696	696	696	696	696	696	696	696	696	696	696	696	696	696
JMAH	U002	696	697	694	690	696	694	697	695	696	695	696	694	696	697	694	696	695	695	697	690	696	697	695	691
JMHE	U001	951	951	949	950	949	902	901	901	850	850	850	850	849	847	851	850	912	948	951	950	951	949	948	946
JMHE	U002	975	979	976	980	975	901	902	900	851	849	852	848	849	847	849	851	849	925	970	976	979	976	980	978
JMIG	U001	663	666	666	672	662	673	668	670	667	671	662	672	662	658	666	669	668	662	671	669	660	666	667	668
JMIG	U002	487	524	568	599	630	632	648	634	640	641	641	639	640	639	639	640	640	638	635	639	640	640	637	625
JMIG	U003	513	536	617	660	662	664	668	670	667	668	671	669	667	668	667	666	673	670	665	672	662	672	670	667
JMIG	U005	752	752	746	748	749	749	751	750	751	753	751	754	851	852	850	915	977	977	976	973	977	975	976	977
PKLG	U003	276	278	276	276	275	274	276	273	277	276	275	276	275	276	275	275	276	277	276	276	276	276	276	276
PKLG	U004	276	275	275	274	276	274	273	272	274	277	278	276	275	277	275	275	276	274	275	273	275	275	274	277
PKLG	U005	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460
TBIN	U001	689	690	690	689	690	688	693	690	690	692	689	689	692	687	691	689	683	688	690	688	692	689	691	693
TBIN	U002	689	689	688	685	688	685	693	688	689	690	687	688	691	688	688	689	688	687	688	691	687	681	688	685
TBIN	U003	687	687	685	686	689	687	690	688	689	689	688	687	684	689	683	688	689	687	686	684	688	689	681	684
Total ST-Coal		8813	8880	8986	9063	9097	8979	9016	8987	8896	8906	8895	8895	8889	8975	8988	8997	8994	9183	9328	9357	9339	9332	9353	9322
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
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
CBPS	BLK2	342	206	211	210	210	211	207	208	211	205	206	206	207	201	201	204	211	212	210	208	211	325	361	361
EMPP	BLK1	676	688	584	480	424	424	408	409	414	405	408	408	410	398	399	405	409	527	644	696	710	707	708	710
EMPP	BLK2	676	688	589	477	428	425	408	409	413	405	408	408	409	398	399	404	409	530	654	697	710	708	707	709
EMPP	BLK3	676	688	589	475	428	424	409	408	413	405	407	408	409	398	399	404	409	528	652	696	710	710	709	710
GLGR	GT02	94	94	94	94	94	94	94	94	94	95	95	95	95	95	95	95	95	95	94	95	95	94	95	94
GLGR	ST1C	42	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41
NPRI	BLK1	502	402	318	316	316	318	312	314	317	309	311	311	313	305	305	308	318	319	317	393	512	511	513	513
NPRI	BLK2	505	407	320	317	317	319	312	316	319	310	312	313	316	305	308	308	320	321	317	396	519	517	518	517
PCGP	PGRG	573	584	604	600	596	401	389	393	401	383	389	386	392	376	374	383	402	604	602	609	609	611	609	608
PLPS	GT11	137	131	132	132	131	132	131	131	132	132	132	131	131	132	132	132	132	132	132	132	132	132	132	132
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
PLPS	ST18	84	60	58	58	58	58	58	59	57	58	58	58	58	58	58	58	58	58	58	58	58	60	119	142
SKSP	BLK1	217	218	214	164	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPGP	BLK1	700	709	718	714	714	719	644	594	501	491	491	492	595	686	536	490	600	717	718	714	717	715	719	715
SPGP	BLK2	700	702	716	713	712	715	643	596	500	490	492	493	596	680	534	491	600	714	715	713	714	711	712	709
TJGS	GT1A	135	115	124	123	125	127	124	123	125	120	122	124	124	116	123	123	120	125	123	127	123	228	222	222
TJGS	GT1B	127	109	115	118	116	119	115	116	119	115	113	120	114	109	113	113	118	118	119	117	216	217	215	214
TJGS	ST1C	201	178	165	164	163	162	163	163	163	163	163	163	163	163	157	160	161	161	162	163	214	248	248	249
TJGS	GT2A	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	GT2B	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	ST2C	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 CCGT-Gas		6387	6021	5592	5196	4969	4689	4457	4373	4222	4125	4148	4157	4373	4461	4174	4119	4399	5202	5582	5879	6167	6523	6599	6602
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
BSIA	HY03	11	11	11	11	23	23	23	23	22	22	22	22	22	22	22	22	22	22	22	22	22	23	23	22
CEND	HY01	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	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
CEND	HY03	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	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	0	0	0	0	68	48	0	0	0	0	0	69	69	68	68	69	68	0	0	0	0	0	0	0
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

Daily MW Generation on Wednesday

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	HY03	8	8	7	7	8	8	7	7	7	7	7	7	7	7	7	7	7	8	8	7	7	7	7	8	8	7	7	7	7	7	7	7	7	7	8	8	8																	
KNRG	HY01	22	22	22	22	22	23	22	22	22	22	22	22	22	23	22	22	22	23	23	22	22	22	22	23	22	22	22	22	22	22	22	22	22	22	22	22	22	22																
KNRG	HY02	22	22	23	22	22	23	22	22	22	22	22	22	22	23	23	22	22	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23																
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	21	21																
KNYR	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																
KNYR	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	95	94	94	60	60	94	59	94	93	93	93	93	93	-1	-1	-1	-1	95	95	59	59	59	54	-1	-1	-1													
KNYR	HY04	56	56	60	60	59	99	58	58	93	60	58	59	61	58	55	55	66	63	63	60	71	72	84	83	61	60	63	97	60	79	65	99	99	99	60	61	59	87	98	70	59	98	60	60	54	93	58	54						
LPIA	HY01	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	20	20	19	19	20	20	20	20	20	20	21	21	21	22	22	22	22	22	22	22	22	22	22	22	22	22	22										
LPIA	HY02	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	18	18	18	17	17	19	19	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							
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	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	141	141	141	139	139	139	139	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1						
PGAU	HY02	-1	-1	-1	-1	-1	-1	-1	14	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1	-1	-1	111	0	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	HY03	-1	-1	-1	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	151	151	151	151	151	151	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	151	152	20	20	20	20	-1	-1	-1	-1	-1							
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	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	0	0	0	0	0	0	0	0	0	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	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
TMGR	HY01	41	43	46	44	44	83	44	44	83	43	44	44	45	43	43	44	53	48	46	44	58	50	65	78	44	44	46	82	44	61	46	82	82	82	45	44	44	78	83	57	43	82	46	43	40	81	44	44						
TMGR	HY04	-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	-1	-1	-1	-1	-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	-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	-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	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	5	5	5	5	5	5	5	5	5	5	5	5	5	5				
Total Hydro		263	265	272	269	269	449	327	279	369	279	297	279	282	346	344	344	365	358	355	301	306	320	523	630	570	410	400	541	681	951	985	1285	1437	1579	1289	672	373	434	452	798	1004	802	647	619	512	466	392	318						
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	0	0	0			
BDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	7	9	15	18	19	19	15	27	16	27	27	2	2	3	6	2	2	1	0	0	0	0	0	0	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	4	4	12	11	23	14	28	27	17	32	7	2	37	14	8	4	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BLSL	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	11	17	23	22	32	32	32	38	25	27	13	11	30	8	6	8	6	0	0	0	0	0	0	0	0	0	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	1	8	15	19	23	29	35	20	24	14	35	13	7	38	11	16	17	13	9	3	1	1	1	0	0	0	0	0	0	0	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	3	6	15	23	27	33	38	31	12	17	27	32	4	4	9	7	5	3	9	7	4	4	1	0	0	0	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	2	3	10	13	17	21	16	10	7	4	7	12	10	4	0	0	1	4	2	3	2	2	0	0	0	0	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	3	7	15	26	30	35	36	42	39	43	36	19	31	11	19	3	10	13	7	2	0	0	0	0	0	0	0	0	0	0	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	1	2	5	12	18	22	23	28	28	20	11	21	31	8	7	7	17	13	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JSL	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	6	13	26	38	61	66	71	69	87	64	91	63	74	78	81	21	7	14	14	0	0	0	0	0	0	0	0	0	0	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	1	5	9	18	24	21	30	38	41	41	41	44	47	44	29	18	11	1	4	4	1	1	0																	

Daily MW Generation on Wednesday

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																										
STLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	10	15	17	19	23	15	15	29	5	12	4	7	11	5	2	2	2	2	1	2	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	2	8	17	22	19	10	14	15	25	30	7	6	2	3	5	4	4	14	13	17	4	1	0	0	0	0	0	0	0	0	0	0	0	0		
Total LSS		10	0	0	0	0	0	0	0	0	0	0	0	0	35	176	304	400	547	724	705	630	699	750	769	752	674	690	526	447	235	135	136	125	75	37	11	5	108	0	0	0	0	0	0	0	0	0	0		
ESTL	ESTL	-8	0	0	0	0	2	0	0	0	0	0	4	0	4	2	0	0	0	0	0	0	0	8	0	0	0	0	9	2	0	0	0	0	0	0	0	0	7	2	3	1	0	6	0	0	0	0	3		
KHTC	BLK1	-97	-95	-97	-97	-94	-93	-93	-96	-94	-95	-94	-95	-96	-96	-94	-96	-102	-104	-106	-107	-112	-113	-114	-112	-115	-116	-119	-121	-120	-111	-109	-108	-109	-104	-101	-98	-99	-98	-99	-98	-97	-96	-94	-95	-97	-97				
PCUF	CUFG	15	5	5	5	4	4	4	24	27	27	27	26	27	26	28	26	24	23	4	3	4	4	4	4	20	18	15	16	19	18	19	20	19	18	18	19	17	18	19	19	18	17	18	5	3	3				
PCUF	CUFK	25	5	1	4	2	5	5	30	27	28	30	29	27	29	29	29	31	30	2	2	0	4	3	3	4	4	2	2	1	3	4	3	5	6	1	4	4	6	3	2	2	3	2	4	2	3				
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				
Total Co-Gen		-59	-79	-85	-82	-76	-78	-36	-34	-34	-32	-33	-31	-35	-29	-31	-35	-43	-92	-95	-95	-102	-98	-101	-91	-102	-85	-88	-87	-95	-94	-84	-80	-79	-79	-74	-76	-62	-70	-65	-70	-71	-65	-70	-68	-80	-86	-82			
Total Gen		15414	15087	14765	14446	14253	14041	13722	13603	13453	13276	13308	13298	13513	13747	13477	13464	13899	15004	15573	15989	16441	16778	17007	17152	17140	16932	16922	17251	17578	17862	17918	18010	18094	18164	17774	17220	16638	16601	17090	17513	17410	17336	17165	17092	16751	16529	16339	15831		
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		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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		-3	0	-3	-8	-3	-26	-5	-19	-8	1	-9	12	4	10	-4	-1	-33	-5	0	-17	-23	-2	-10	-25	2	-18	-25	-35	0	-25	-15	-27	30	51	48	17	-2	-20	-10	-64	6	-19	-4	13	4	-36	-7	-22		
Interconnection		-3	0	-3	-8	-3	-26	-5	-19	-8	1	-9	12	4	10	-4	-1	-33	-5	0	-17	-23	-2	-10	-25	2	-18	-25	-35	0	-25	-15	-27	30	51	48	17	-2	-20	-10	-64	6	-19	-4	13	4	-36	-7	-22		
System Total		15417	15087	14768	14454	14256	14067	13727	13622	13461	13275	13317	13286	13509	13737	13481	13465	13932	15009	15573	16006	16464	16780	17017	17177	17138	16950	16947	17286	17578	17887	17933	18037	18064	18113	17726	17203	16640	16621	17100	17577	17404	17355	17169	17079	16747	16565	16346	15853		
SRev ST-Coal		328	431	325	248	214	282	245	274	313	299	313	309	315	325	420	413	411	328	183	154	172	179	158	189	183	174	194	174	178	177	182	177	145	131	129	140	195	181	186	150	169	138	160	136	143	123	171	173		
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	0
SRev CCGT-Gas		704	997	1426	1822	1979	2109	2341	2425	2576	2673	2650	2641	2425	2337	2624	2679	2399	1596	1266	969	681	325	249	246	295	360	472	365	334	222	167	168	415	453	544	425	583	689	289	421	362	264	274	338	577	618	627	1063		
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	0
SRev Co-Gen		0	0	0	2	1	-1	1	0	0	0	1	0	0	0	-4	0	-1	0	-1	-1	0	0	0	0	0	0	0	0	-1	0	0	0	-1	0	-2	-1	0	2	2	0	0	0	0	0	-1	-1	0	0		
Syncon		1142	1142	1142	1142	1142	991	1142	1142	991	1142	1142	1142	1142	1142	1142	1142	1142	991	1142	991	854	854	854	890	1041	1041	703	365	214	214	88	88	214	804	991	991	991	552	365	365	365	552	739	804	804	804	804			
Hydro		180	178	171	174	174	210	181	164	225	164	297	164	161	162	164	164	143	150	153	293	137	274	208	201	261	378	237	96	294	362	354	179	228	211	375	277	139	78	67	185	316	393	548	389	309	79	153	127		
S.Reserve Total		2441	2835	3151	3475	3597	3678	3997	4092	4192	4365	4339	4343	4130	4053	4433	4485	4181	3303	2830	2493	2219	1856	1577	1680	1889	2031	1763	1595	1213	1004	825	963	969	1349	1731	1994	2026	1622	1397	1299	1247	1434	1502	1854	1710	1842	2254			