

Daily System Generation Summary on Tuesday

Tuesday, May 2, 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	18,315 MW
Total Co-Gen	0 MW
Total System	24,567 MW

Generation Mix

Type	MWh	Percentage
Hydro	14,763	3.91 %
Gas	45,793	12.13 %
Total TNB	60,556	16.05 %
ST-Coal	215,323	57.06 %
LSS	4,999	1.32 %
Gas	96,379	25.54 %
Total IPP	316,701	83.92 %
Co-Gen	193	0.05 %
Total Co-Gen	193	0.05 %
Total Generation	377,450	100.02 %
PLTG	76	0.02 %
Interconnection	76	0.02 %
Net Energy	377,374	100.00 %

Maximum Demand Record

Date: 5/8/2023	19,191 MW
Date: 4/13/2023	407,278 MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	15:30:00 Hour
Total Set On Bus	19,552 MW
TNB Generation	3,803 MW
IPP Generation	14,731 MW
Spinning Reserve	1,002 MW
Maximum Demand	18,533 MW
Net Energy	377,374 MWH
Load Factor	84.84 %

Fuel Cost

Total Cost:	94,943,772.87 RM
Cost per Unit	25.15 cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	260
Hydro	488
Syncon	603
Thermal	148
Total	1,499

Time	Weather	Temperature
Afternoon	Hot	34
Morning	Sunny	28

Gas Usage

Station	(mmscfd)
GLGR	30
TJGS	60
Total TNB	91
CBPS	48
EMPP	289
NPRI	163
PCGP	89
SKSP	24
SPGP	205
Total IPP	818
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	14601	13955	13342	12869	12503	12249	12403	12489	13698	15598	16578	17163	17120	17049	17898	18521	18487	18126	16898	16690	17471	17401	16914	16517

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, May 9, 2023 9:33:03 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Daily MW Generation on Tuesday

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	636	690	639	404	317	213	215	215	216	214	216	215	215	216	214	213	420	661	682	708	704	707	706	707	706	703	707	706	707	706	708	706	708	706	704	704	706	704	707	705	704	705							
JMAH	U002	377	212	217	212	215	213	214	213	214	215	213	214	213	213	213	213	354	562	700	706	707	707	703	703	703	705	704	707	703	706	706	704	705	704	707	704	705	705	704	707	700	708	707	705	707	706			
JMHE	U001	900	901	848	851	848	848	850	850	850	848	850	849	852	851	847	849	853	969	973	974	975	975	972	976	973	976	974	979	975	973	971	975	979	977	974	979	972	972	979	974	974	975	976	972	974	972	975		
JMHE	U002	901	900	847	852	851	846	853	850	852	851	851	849	852	852	851	850	853	927	967	974	973	976	972	976	974	976	977	978	975	977	976	979	977	975	978	974	975	976	976	979	977	978	976	978	974	975	977		
JMJG	U002	676	672	674	675	678	673	678	674	673	676	676	673	675	676	673	671	673	675	673	675	678	674	673	676	677	676	677	674	674	673	668	674	673	673	673	675	673	674	671	675	671	674	676	675	680	677	674	672	
JMJG	U004	900	900	881	854	854	855	856	855	855	855	856	857	856	857	857	855	857	879	889	854	854	854	854	853	854	873	931	977	973	974	974	974	973	972	967	971	969	972	971	978	973	976	972	963	903	895	900		
JMJG	U005	979	946	860	849	848	849	850	848	848	849	849	849	848	849	847	851	854	963	982	977	979	977	977	980	979	981	981	980	979	985	982	980	981	981	979	979	977	980	983	976	972	978	977	981	976	973	973	976	
PKLG	U003	0	0	0	0	0	0	0	0	0	14	29	50	58	88	108	142	147	151	167	228	279	285	284	284	202	221	271	279	278	277	277	278	278	276	276	276	275	277	278	278	277	202	204	205	207	207			
PKLG	U004	162	185	252	271	186	154	157	158	158	159	154	155	152	156	156	151	152	155	190	261	276	274	275	273	271	276	274	274	276	272	276	281	274	277	275	276	279	277	274	273	274	276	277	276	277	281			
PKLG	U005	269	269	271	268	269	269	269	269	268	269	268	269	267	271	268	268	269	268	269	324	422	468	468	466	467	467	464	469	470	456	469	466	459	466	462	468	466	467	468	467	468	465	465	467	470	466	466	461	
PKLG	U006	267	267	269	268	268	268	268	269	268	269	268	269	269	268	269	268	314	400	445	450	449	449	447	447	447	447	448	448	447	448	449	447	446	446	447	447	449	449	448	445	449	445	449	448	448	447	449		
TBIN	U001	698	698	701	699	701	700	700	699	700	700	698	699	685	697	697	699	697	697	697	698	697	695	696	698	699	698	697	696	699	693	692	697	699	693	697	699	698	695	698	697	697	698	699	698	698	697	697	698	
TBIN	U002	699	696	698	698	699	698	695	698	701	700	698	697	698	698	699	694	698	696	700	700	697	699	698	698	698	700	690	699	698	697	697	694	698	698	697	698	696	698	695	697	698	702	698	697	698	697	700	697	
TBIN	U004	903	903	872	854	853	853	854	852	854	853	852	853	852	853	855	853	927	981	982	984	981	985	982	983	983	983	983	985	981	982	982	982	983	983	983	983	982	982	984	984	983	983	984	981	984	984	983	982	982
Total ST-Coal		8367	8239	8029	7755	7587	7439	7459	7450	7458	7471	7481	7497	7493	7544	7554	7581	7600	8395	9111	9474	9678	9718	9717	9719	9633	9657	9721	9799	9853	9811	9822	9838	9836	9833	9820	9836	9826	9826	9840	9826	9824	9838	9828	9761	9764	9683	9676	9686	
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	350	319	248	222	222	221	221	222	222	221	224	221	227	221	359	328	359	359	359	359	360	357	357	356	354	356	357	360	361	360	360	360	359	360	360	360	221	247	349	350	350	350	350	349	350	349	263		
EMPP	BLK1	709	710	710	671	664	633	559	486	433	404	398	401	411	464	411	451	685	707	711	708	710	710	710	709	708	711	702	711	703	709	712	714	714	717	698	694	693	684	709	711	708	701	709	708	689	712	684	687	
EMPP	BLK2	711	709	709	711	704	688	555	486	430	405	398	400	411	468	408	460	692	711	711	709	710	709	711	712	708	710	702	709	699	709	713	715	714	716	697	694	693	676	711	712	709	701	710	707	688	712	684	684	
EMPP	BLK3	712	710	710	711	704	688	554	485	432	404	398	400	411	467	408	459	692	706	710	708	710	709	710	702	706	710	701	709	704	709	713	714	717	697	694	691	685	711	712	709	706	703	708	688	711	684	687		
GLGR	GT02	94	94	94	94	94	94	94	94	94	94	94	94	94	95	92	93	92	93	92	107	105	106	105	105	105	104	103	104	103	104	103	104	105	106	109	110	110	94	94	94	109	109	110	110	93	95	94	94	
GLGR	ST1C	43	42	42	42	42	42	42	41	41	42	42	42	42	41	41	41	41	47	48	48	47	48	48	47	47	46	46	46	47	47	48	48	49	49	42	42	41	45	49	49	49	43	42	42	42	41			
NPRI	BLK1	520	518	520	520	517	512	521	522	520	512	506	508	515	521	520	521	521	517	521	520	523	520	518	517	515	514	519	512	514	511	512	515	523	527	518	518	515	509	520	526	521	518	520	516	515	520	512	514	
NPRI	BLK2	525	525	525	527	521	510	527	526	525	507	502	505	512	529	525	527	521	518	527	525	527	525	518	523	525	526	526	514	527	526	530	534	537	515	514	511	503	524	533	524	518	521	524	511	526	508	508		
PCGP	PGRG	600	601	600	601	598	588	599	603	601	581	573	578	591	606	599	602	603	593	601	603	609	600	603	601	596	600	598	603	591	603	605	613	609	617	595	594	594	577	602	614	600	597	598	601	589	600	587	590	
SKSP	BLK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	32	58	67	116	327	345	337	339	339	340	340	343	218	219	217	337	336	319	325	223	217	253	217	214			
SPGP	BLK1	710	714	716	710	706	704	714	714	712	701	698	700	711	714	715	715	715	711	715	712	712	711	706	708	695	696	694	698	685	694	694	692	690	692	689	697	700	709	710	712	712	712	714	717	704	705			
SPGP	BLK2	698	703	704	699	695	694	701	703	703	690	687	690	700	703	706	706	707	699	706	701	700	694	690	688	682	683	683	690	669	681	680	680	680	675	675	676	674	684	690	696	696	698	700	701	704	704	695	694	
TJGS	GT1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	32	58	67	116	327	345	337	339	339	340	340	343	218	219	217	337	336	319	325	223	217	253	217	214			
TJGS	GT1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	32	58	67	116	327	345	337	339	339	340	340	343	218	219	217	337	336	319	325	223						

Daily MW Generation on Tuesday

		0000	0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300			
KNYR	HY01	59	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	60	100	100	60	100	59	61	58	99	99	99	99	99	99	97	56	55	59	59	99	99	99	99	99	99	98	98	-1	
KNYR	HY02	60	58	58	59	59	58	59	60	59	58	57	57	57	60	60	61	60	60	61	71	69	100	101	77	61	63	61	62	61	100	99	100	100	100	61	58	57	56	82	99	97	61	66	73	61	90	59	57	
KNYR	HY03	55	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	58	99	99	101	101	101	99	97	56	55	58	59	95	96	97	97	98	0	0	0			
LPIA	HY01	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	15	15	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15			
LPIA	HY02	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	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14			
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				
PGAU	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
PGAU	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	14	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	22	22	23	23	23	23	21	21	21	21	21	21	21	21	21	21	21	-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	0	0	0	0	0	0	0	83	83	84	84	83	32	21	21	21	21	21	21	21	21	21	21	0	0	0	
PGAU	HY04	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	24	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	19	21	22	22	23	112	112	23	22	21	21	21	109	110	110	109	110	21	-1	-1	-1			
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	30	30	30	30	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31	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	30	30	30	30	31	22	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	30	30	30	30	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31	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	17	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
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	17	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
TMGR	HY01	34	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	81	84	42	62	41	84	83	84	84	84	84	84	84	84	84	35	-1	-1	-1	87	87	87	87	-1	-1	-1	-1	
TMGR	HY02	89	35	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	89	91	89	89	36	89	88	89	89	89	89	89	89	88	34	32	35	34	35	35	34	34	35	33	0	0		
TMGR	HY03	56	64	83	59	56	42	80	84	84	40	38	39	42	84	69	84	74	40	54	82	52	80	81	50	43	41	41	81	84	83	82	84	40	41	39	79	83	83	40	41	53	41	70	40	40	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	123	-1	-1	-1	-1	87	147	148	147	147	150	144	-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	96	95	92	91	-1	-1	-1	90	150	150	150	150	152	146	-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	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
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				
Total Hydro		537	312	330	273	269	274	294	299	298	267	249	250	278	299	285	298	272	257	252	309	258	534	729	827	543	541	392	614	803	1384	1478	1592	1682	1688	1503	879	533	548	603	801	946	869	875	893	671	519	393	237	
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	6	11	15	18	20	18	13	26	15	14	27	7	2	3	4	9	15	10	9	5	1	0	0	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	3	7	5	8	16	22	20	25	24	21	8	11	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
BSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	8	12	17	21	24	29	28	31	20	17	24	32	12	22	7	0	3	2	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	0	1	6	11	17	24	29	34	37	39	23	39	27	45	29	14	11	32	30	20	11	10	6	1	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	3	5	11	13	10	15	15	4	21	33	16	23	39	20	12	8	8	6	5	5	2	0	0	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	1	3	11	16	18	21	24	23	8	26	30	29	14	23	22	9	7	4	3	2	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	0	3	10	16	22	28	32	36	39	41	28	40	21	11	48	4	0	1	0	1	2	3	1	0	0	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	4	9	14	18	22	27	28	31	15	15	13	30	24	5	8	4	5	1	2	2	3	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	2	7	13	19	25	30	34	32	26	21	48	39	47	34	47	44	25	38	8	3	4	5	3	0	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	10	23	37	50	54	69	77	83	86	92	58	59	67	43	21	19	4	7	5	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	0	0	4	10	18	20	17	32	36	38	41	32	47	23	15	12	11	15	6	2	4	1	1	0	0	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	10	14	19	22	26	28	30	29	17	17	11	11	5	2	2	1	2	0	0	0	0	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	3	17	32	48	62	73	84	94	61	97	102	106	72	110	32	46	8	1	3	2	3	6	2	0	0	0	0	0	0	0	0	0	0	0
KRLS	LSS1	0	0	0	0	0	0	0	0	0																																								

Daily MW Generation on Tuesday

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		
ESTL	ESTL	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	7	5	0	6	0	0	4	4	4	4	0	0	0	0	0	0	2	0	0	0	0	8	5		
PCUF	CUFG	4	3	3	4	4	3	2	4	3	3	3	3	2	4	4	3	3	5	4	4	3	3	2	3	4	3	2	3	3	4	3	3	4	4	2	3	3	3	3	5	1	4	3	4	4	3	3	4	
PCUF	CUFK	4	3	3	4	4	3	3	4	2	4	5	3	4	5	4	3	2	4	2	4	3	3	1	2	4	2	3	2	3	4	3	4	2	4	2	4	3	3	4	4	3	3	3	3	3	5	2		
PFTZ	PFTZ	0	0	0	0	0	0	0	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	4	4	4	4	4	4	1	0	0	0	0	0	0	0			
Total Co-Gen		8	6	6	8	7	6	8	6	7	8	6	7	8	9	7	5	9	7	8	7	6	4	4	7	13	11	4	12	7	7	7	16	14	16	8	11	10	7	7	9	4	9	6	7	7	6	16	11	
Total Gen		14584	14202	13943	13544	13330	13093	12848	12637	12476	12308	12253	12294	12398	12685	12492	12932	13702	14875	15589	16160	16554	16983	17180	17204	17121	17051	17050	17562	17902	18394	18512	18550	18515	18548	18163	17507	16920	16619	16685	17302	17485	17385	17404	17235	16931	16837	16529	16169	
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		
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	
TIE-PLTG		-17	-9	-12	-4	-12	-4	-21	-20	-27	-9	4	7	-5	-2	3	2	4	15	-9	13	-24	13	17	22	1	15	1	1	4	5	-9	17	28	20	37	8	22	20	-5	-17	14	1	3	2	17	15	12	20	
Interconnection		-17	-9	-12	-4	-12	-4	-21	-20	-27	-9	4	7	-5	-2	3	2	4	15	-9	13	-24	13	17	22	1	15	1	1	4	5	-9	17	28	20	37	8	22	20	-5	-17	14	1	3	2	17	15	12	20	
System Total		14601	14211	13955	13548	13342	13097	12869	12657	12503	12317	12249	12287	12403	12687	12489	12930	13698	14860	15598	16147	16578	16970	17163	17182	17120	17036	17049	17561	17898	18389	18521	18533	18487	18528	18126	17499	16898	16599	16690	17319	17471	17384	17401	17233	16914	16822	16517	16149	
SRev ST-Coal		590	576	684	711	716	721	720	723	722	752	750	752	760	749	749	759	753	545	390	224	147	108	109	107	108	84	105	77	103	145	148	132	150	153	166	150	160	160	146	160	162	148	158	140	27	108	115	105	
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 CCGT-Gas		201	228	295	365	406	499	786	991	1160	1311	1356	1333	1254	1040	1227	1211	521	279	352	317	303	212	277	389	392	467	423	202	276	192	185	165	163	135	242	256	397	665	666	230	185	227	201	322	407	297	482	691	
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 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 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		1079	1268	1268	1268	1268	1117	1268	1268	1268	1117	1268	1268	1117	1268	1268	1268	1268	1268	1117	1268	829	590	554	892	1079	1079	928	554	151	151	151	151	151	151	651	865	714	865	777	651	651	651	651	890	1167	1167	1268		
Hydro		267	203	185	155	159	305	134	129	130	312	179	178	301	129	143	130	156	171	176	270	170	420	464	402	348	163	312	441	626	593	668	554	464	458	643	767	758	894	688	578	559	636	630	612	595	220	246	166	
S.Reserve Total		2137	2275	2432	2499	2549	2642	2908	3111	3280	3492	3553	3531	3432	3186	3387	3368	2698	2263	2186	1928	1888	1569	1440	1452	1740	1793	1919	1648	1559	1081	1152	1002	928	897	1202	1824	2180	2433	2365	1745	1557	1662	1640	1725	1919	1792	2010	2230	