

Daily System Generation Summary on Monday

Monday, May 8, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	2,275 MW
Distillate	0 MW
Total TNB	2,275 MW
Total IPP	17,936 MW
Total Co-Gen	0 MW
Total System	22,775 MW

Generation Mix

Type	MWh	Percentage
Hydro	25,396	6.42 %
Gas	35,594	9.00 %
Total TNB	60,990	15.42 %
ST-Coal	220,771	55.80 %
LSS	6,521	1.65 %
Distillate	365	0.09 %
Gas	105,336	26.62 %
Total IPP	332,993	84.16 %
Co-Gen	151	0.04 %
Total Co-Gen	151	0.04 %
Total Generation	394,134	99.62 %
PLTG	-12	0.00 %
HVDC	-1,505	-0.38 %
Interconnection	-1,517	-0.38 %
Net Energy	395,651	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:	16:30:00 Hour
Total Set On Bus	19,421 MW
TNB Generation	4,047 MW
IPP Generation	14,896 MW
Spinning Reserve	471 MW
Maximum Demand	19,191 MW
Net Energy	395,651 MWH
Load Factor	85.90 %

Fuel Cost

Total Cost:	10,373,048.00 RM
Cost per Unit	25.65 cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	457
Hydro	303
Syncon	253
Thermal	130
Total	1,143

Time	Weather	Temperature
Afternoon	Hot	35
Morning	Sunny	25

Gas Usage

Station	(mmscfd)
GLGR	54
SRDG	12
TJGS	78
Total TNB	145
CBPS	48
EMPP	302
KLPP	11
NPRI	153
PCGP	90
PLPS	25
SGRI	25
SKSP	27
SPGP	103
Total IPP	784
Total Gas	929

Alternate Fuel Usage

Station	(mmscfd)
PLPS	2
SGRI	3
Total	5

Total Gas Required 933

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	15563	14860	14222	13712	13303	13110	13453	13444	14273	16108	16888	17507	17567	17474	18294	18896	19157	18769	17579	17411	18622	18661	18227	17841

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, May 9, 2023 10:45:54 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Daily MW Generation on Monday

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	667	378	210	215	215	214	215	213	215	213	213	215	213	351	557	700	702	707	704	708	705	705	705	704	704	706	706	705	703	706	706	706	704	706	707	706	706	706	726	704	706	706	706	707	706	703	705	706
JMAH	U002	684	505	606	604	341	212	214	213	214	215	214	215	215	435	701	710	709	706	704	707	706	704	704	706	704	702	699	702	710	707	703	702	708	705	702	711	706	701	706	719	706	703	706	703	704	709	706	704
JMHE	U001	974	973	974	902	901	901	900	849	851	849	848	852	850	851	837	849	849	889	972	979	980	977	975	977	971	973	981	977	983	977	977	976	978	976	975	978	975	979	977	1008	974	973	980	974	974	975	976	976
JMHE	U002	975	976	975	903	903	899	899	857	849	848	849	852	848	852	848	849	848	902	949	975	977	969	977	972	974	976	975	978	975	977	976	978	976	969	978	969	970	971	973	1002	972	970	974	971	972	976	974	
JMJG	U002	671	668	677	669	673	669	669	668	670	667	671	666	669	671	673	671	666	672	669	669	671	672	668	669	671	669	664	668	667	669	672	669	672	670	662	663	666	669	669	669	670	671	671	665	668	670	668	
JMJG	U003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	223	332	358	437	614	0	0	0	0	0	0	0		
JMJG	U004	851	848	852	849	849	852	850	850	849	850	851	848	853	850	863	892	905	901	904	901	901	904	903	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JMJG	U005	977	976	978	895	897	900	900	843	851	849	847	850	851	849	851	849	851	883	980	980	977	976	975	974	975	975	975	977	977	977	977	977	978	977	978	979	978	976	976	996	976	977	976	977	974	976	976	
PKLG	U003	0	0	0	0	0	0	0	0	0	0	0	11	28	31	41	53	46	66	91	114	166	149	176	209	195	261	278	215	207	200	202	201	203	202	203	202	203	201	202	201	201	202	203	204	203	203	203	
PKLG	U004	166	148	148	151	150	153	148	148	150	151	152	152	150	151	157	215	270	277	274	276	276	274	272	274	276	272	276	279	278	276	275	273	276	274	275	275	276	277	276	276	278	278	275	276	275	276		
PKLG	U005	336	267	269	269	270	267	268	269	269	267	269	269	268	269	269	328	421	470	470	471	470	470	474	467	469	470	464	469	470	474	473	467	468	467	468	471	469	470	471	475	470	454	458	463	460	474	467	
PKLG	U006	377	293	269	267	269	269	269	268	268	269	268	268	269	268	275	339	435	449	448	447	450	449	447	447	447	448	451	447	449	448	447	449	447	449	444	449	446	451	451	451	449	448	449	446	447	448	449	447
TBIN	U001	697	698	699	699	649	600	550	506	442	399	398	399	488	702	695	702	698	700	702	703	699	702	700	701	698	698	698	701	701	696	701	699	699	702	701	703	696	695	701	713	701	703	701	700	695	701	700	700
TBIN	U002	700	697	699	696	651	599	551	501	443	402	400	401	486	683	700	698	696	698	697	698	699	695	699	699	697	696	701	698	694	702	699	699	701	700	698	701	700	698	702	710	699	703	699	702	698	697	699	701
TBIN	U003	694	616	487	498	644	626	502	500	451	451	451	402	409	611	697	690	693	693	693	696	692	693	694	691	693	693	691	628	690	697	696	695	696	693	694	696	693	694	707	695	695	697	695	694	696	695	695	
TBIN	U004	982	985	983	911	903	901	903	853	852	855	851	853	851	853	854	852	854	876	966	980	982	981	982	982	982	982	983	984	983	984	984	983	983	984	981	983	984	983	984	985	983	984	983	983	983	981	983	984
Total ST-Coal		9751	9028	8826	8528	8315	8062	7838	7374	7285	7282	7253	7448	8427	9018	9397	9643	9889	10226	10302	10351	10322	10342	9478	9450	9522	9547	9480	9429	9477	9493	9484	9489	9491	9682	9816	9830	9906	10100	9644	9481	9480	9474	9470	9452	9466	9487	9477	
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	
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	
CBPS	BLK2	360	358	360	360	360	360	360	360	359	360	360	360	360	222	222	222	222	237	257	330	234	230	357	341	330	295	333	354	316	353	321	353	351	320	221	222	221	223	223	354	226	325	354	296	222	337	275	222
EMPP	BLK1	675	709	703	712	697	690	692	709	702	700	679	704	707	689	455	435	551	708	709	700	705	709	687	692	678	651	690	720	728	723	721	730	738	736	719	707	657	411	410	739	707	710	717	706	708	719	707	699
EMPP	BLK2	675	712	699	711	696	690	691	711	706	694	680	703	707	700	450	437	580	708	710	705	708	710	686	693	679	655	691	725	730	728	726	733	734	731	721	709	664	411	411	728	708	719	708	693	721	707	699	
EMPP	BLK3	676	711	701	711	695	690	692	712	706	697	680	703	706	701	448	437	592	708	709	705	704	705	687	692	679	648	691	720	719	721	724	727	716	708	697	658	656	704	731	710	712	719	706	693	722	709	699	
GLGR	GT01	101	102	102	104	104	104	103	103	103	104	103	103	102	65	65	65	64	65	66	85	107	107	107	65	87	107	81	65	106	106	106	106	106	106	106	107	72	64	67	71	105	106	107	107	105	67	66	65
GLGR	GT02	98	97	97	98	98	98	98	98	98	98	98	98	97	65	65	66	64	65	65	86	95	95	96	66	89	94	81	65	91	92	92	92	92	92	93	72	66	66	72	94	94	93	94	95	66	65	65	
GLGR	ST1C	95	95	95	96	96	96	95	96	95	96	96	96	96	75	73	73	72	72	72	81	96	97	97	76	83	97	88	74	91	96	95	96	95	95	96	82	74	73	73	92	97	96	96	97	80	73	73	
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	22	32	18	17	15	22	47	57	75	146	144	146	149	148	149	150	147	148	148	148
KLPP	ST17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	27	32	41	68	68	68	68	68	69	69	69	69		
NPRI	BLK1	505	522	515	521	516	514	517	520	517	518	510	521	515	366	323	326	325	522	520	520	518	518	509	516	508	499	512	504	508	508	509	508	503	509	510	506	322	325	325	490	424	500	499	411	383	511	436	497
NPRI	BLK2	514	532	525	530	526	524	526	532	529	529	520	533	529	377	329	331	335	454	529	485	515	523	494	463	460	509	521	523	521	524	523	523	524	521	511	327	330	331	520	527	525	529	527	521	530	529	521	
PCGP	PGRG	568	606	594	603	595	589	593	602	596	598	580	604	603	594	596	602	600	610	602	602	600	594	581	593	578	558	585	606	622	609	702	745	745	737	586	563	597	602	602	628	603	605	618	603	589	622	603	580
PLPS	GT11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	44	45	54	54	56	49	64	140	116	115	115	123	145	1					

Daily MW Generation on Monday

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	121	90	90	209	177	244	242	245	246	247	38	0	0	0	0	0	0	0	0	0	0	0	0			
BSIA	HY01	20	20	20	12	11	11	11	11	11	11	12	11	11	11	11	12	12	22	22	23	23	23	22	22	11	11	12	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	
BSIA	HY02	11	20	20	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	11	11	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20		
BSIA	HY03	11	23	22	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	12	12	23	23	23	23	23	23	22	23	23	23	23	23	23	23	23	23	23	23	23	23	22		
CEND	HY03	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	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10			
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				
HTRG	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124	124	68	68	124	125	124	125	125	125	125	125	68	124	124	125	125	125	125	125	125	125	125	125	124	124	125
HTRG	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	123	124	68	68	124	125	125	125	124	125	124	124	69	125	125	124	125	125	124	125	125	125	125	124	125	125	124	125
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	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
KNRG	HY01	22	37	36	24	24	24	24	24	24	24	23	24	24	24	23	0	0	0	0	0	0	0	0	0	22	22	22	23	23	36	35	35	36	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	0	0
KNRG	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	23	23	24	25	25	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	0	0
KNRG	HY03	22	38	38	20	20	20	20	20	22	22	22	22	22	22	39	39	39	39	39	39	39	39	39	39	39	39	38	38	20	20	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	39	39	
KNYR	HY01	95	99	99	97	96	97	98	98	98	98	96	97	99	96	96	-1	-1	-1	-1	57	57	57	58	97	99	95	94	99	99	99	99	99	99	99	96	91	99	99	99	99	99	99	99	99	99	99	99	99	97	
KNYR	HY02	89	99	99	98	95	93	95	97	97	98	91	96	99	93	94	59	63	81	73	58	58	59	59	96	97	93	93	98	99	100	97	100	100	60	57	52	77	79	97	99	100	99	100	72	60	100	98	96		
KNYR	HY03	98	100	99	97	96	96	95	95	95	95	95	96	98	97	97	0	0	0	0	0	0	0	0	89	93	92	93	96	97	98	98	100	101	99	97	94	96	95	95	96	95	97	97	96	97	99	98	97		
LPIA	HY01	11	11	11	11	11	11	12	12	12	12	12	12	12	7	7	7	7	7	7	8	8	9	9	9	12	14	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17		
LPIA	HY02	14	14	14	14	15	15	15	15	15	15	15	15	15	7	7	7	7	7	7	8	9	9	9	12	12	16	16	16	16	16	17	17	17	17	17	17	17	17	17	17	17	17	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	3	3	3	3	3	3	3	3	3	3	3			
PGAU	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	109	21	14	21	22	22	82	151	153	153	151	151	75	151	150	151	151	151	151	151	151	151	150	150	112	-1	-1	
PGAU	HY02	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	111	109	110	21	22	22	84	149	148	147	146	146	77	152	153	153	153	148	147	150	150	152	153	151	56			
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	22	14	21	22	22	113	114	149	147	147	147	21	23	23	23	24	149	148	151	151	0	0	0	0		
PGAU	HY04	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	21	21	21	21	147	146	14	22	23	110	111	111	113	152	147	147	22	23	23	23	24	147	147	23	23	23	24	23	-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	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50			
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	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50		
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		
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		
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		
TMGR	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	41	42	42	40	81	84	63	41	83	83	83	83	86	86	86	85	81	86	86	86	86	87	86	86	86	86	86	86	86	84		
TMGR	HY02	43	92	62	52	45	45	60	45	45	43	50	90	45	46	46	52	73	70	88	88	88	87	89	87	78	34	89	89	89	88	88	90	88	87	83	88	88	88	89	88	88	88	88	88	88	88	86	86		
TMGR	HY03	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	40	40	40	39	80	78	75	79	80	80	80	80	84	86	84	83	79	84	84	84	85	83	84	84	84	83	84	84	84	81		
UJLI	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	89	92	89	85	88	84	77	-1	-1	96	183	180	184	184	179	85	78	-1	-1	-1	-1	183	94	-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	90	85	-1	-1	95	97	96	183	186	186	181	87	-1	-1	-1	-1	-1	186	95	-1	-1	-1	-1	-1	-1			
UPIA	HY01	4	4	4	4	4	4	4	4	4	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
UPIA	HY02	4	4	4	4	4	4	4	4	4	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	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 Hydro		459	596	543	472	436	455	438	442	444	452	448	505	417	440	183	193	233	256	523	528	529	572	1511	1511	1125	902	1228	1510	1883	2100	2155	2198	2132	1933	1277	1515	1516	1535	1545	2181	2000	1691	1661	1499	1507	1315	1159			
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									

Daily MW Generation on Monday

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
KDLS	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
KKLS	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
KMLS	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
KNLS	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
KRLS	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
MALS	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
MCLS	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
MNLS	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
PKLS	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
SPLS	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
SSLS	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
STLS	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
TBLS	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
Total 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
ESTL	ESTL	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	3	3	3	5	4	3	4	3	3	5	3	2	3	4	4	3	4	3	4	3	3	1	4	6
PCUF	CUFK	4	3	4	3	1	1	4	1	4	3	2	3	3	4	3	4	2	2	3	2	3	1	3	3
Total Co-Gen		7	6	7	8	5	4	8	4	8	6	5	8	6	4	5	8	5	6	6	6	6	3	8	9
Total Gen		15527	15113	14813	14499	14186	13920	13697	13485	13281	13170	13089	13176	13427	13614	13403	13519	14268	15438	16080	16622	16842	17070	17461	17490
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
TIE-HVDC		-30	-29	-29	-29	-30	-30	-29	-28	-28	-29	-29	-29	-29	-30	-30	-29	-30	-30	-31	-30	-284	-167	-289	-286
TIE-PLTG		-6	-34	-18	-33	-6	16	15	10	7	0	7	-19	3	12	-12	-15	23	20	1	-8	-16	-40	-15	-24
Interconnection		-36	-63	-47	-63	-36	-14	-15	-19	-22	-28	-21	-48	-26	-17	-41	-43	-5	-9	-28	-38	-46	-69	-46	-220
System Total		15563	15176	14860	14562	14222	13934	13712	13504	13303	13198	13110	13224	13453	13631	13444	13562	14273	15447	16108	16660	16888	17139	17507	17710
SRev ST-Coal		388	542	527	670	823	887	883	894	893	888	899	924	916	794	680	575	518	444	184	132	135	146	154	151
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
SRev CCGT-Gas		347	174	220	166	227	258	244	169	200	222	307	190	189	891	1717	1750	1340	597	459	399	457	323	653	726
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
SRev 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
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
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
Syncon		1129	978	1129	1129	1129	978	1129	1129	1129	978	1129	978	1230	1230	1230	1230	615	615	615	615	0	0	187	374
Hydro		172	186	88	159	147	279	145	128	141	139	282	135	215	152	280	145	135	95	122	470	465	464	471	372
S.Reserve Total		2036	1880	1964	2124	2326	2402	2401	2320	2363	2378	2466	2378	2298	2966	3655	3700	3223	2366	1995	1616	1672	1548	1893	1249