

Daily System Generation Summary on Wednesday

Wednesday, May 12, 2021

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	2,372 MW
Distillate	0 MW
Total TNB	2,372 MW
Total IPP	15,509 MW
Total Co-Gen	0 MW
Total System	22,152 MW

Generation Mix

Type	MWh	Percentage
Hydro	12,305	3.50 %
Gas	68,833	19.56 %
Total TNB	81,138	23.05 %
ST-Coal	205,053	58.26 %
LSS	2,675	0.76 %
Gas	64,143	18.22 %
Total IPP	271,871	77.24 %
Co-Gen	156	0.04 %
Total Co-Gen	156	0.04 %
Total Generation	353,165	100.33 %
PLTG	455	0.13 %
HVDC	722	0.21 %
Interconnection	1,177	0.33 %
Net Energy	351,988	100.00 %

Maximum Demand Record

Date: 3/10/2020	18,808 MW
Date: 3/10/2020	394,238 MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	15:00:00 Hour
Total Set On Bus	17,488 MW
TNB Generation	3,963 MW
IPP Generation	12,012 MW
Spinning Reserve	1,506 MW
Maximum Demand	16,006 MW
Net Energy	351,988 MWH
Load Factor	91.63 %

Fuel Cost

Total Cost:	49,592,411.26 RM
Cost per Unit	14.03 cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	466
Hydro	213
Syncon	481
Thermal	377
Total	1,537

Time	Weather	Temperature
Afternoon	Hot	33
Morning	Sunny	27

Gas Usage

Station	(mmscfd)
GLGR	53
TJGS	192
Total TNB	245
CBPS	54
KLPP	4
NPRI	158
PGLA	5
PLPS	28
YPKA	1
Total IPP	250
Total Gas	495

Total Gas Required 495

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	15593	14903	14255	13765	13436	13336	13121	12794	12922	14234	14884	15409	15481	15397	15792	16006	15862	15450	14778	14687	15258	15318	14882	14713

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Friday, June 4, 2021 9:50:52 AM

(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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87	191	191	204	211	237	299	369	409	563	612	608	617	613	550	620	632	633	633	703	697	701	703	698	689	606	601	602						
JMHE	U001	976	973	983	981	978	901	901	901	849	852	852	849	849	852	850	850	849	934	925	980	983	980	981	984	981	981	980	979	983	980	983	977	978	979	950	953	951	949	949	947	953	946	952	951	949				
JMHE	U002	978	976	983	979	981	898	900	899	850	850	851	850	848	849	850	850	932	927	979	980	981	981	983	981	980	983	979	979	979	978	982	976	979	980	951	953	949	948	949	949	953	947	953	949	952				
JMJG	U001	524	588	685	667	675	670	672	671	669	668	662	670	665	671	667	668	671	665	672	662	669	667	669	668	665	657	662	662	658	664	662	667	645	642	650	645	653	645	646	648	647	670	668	671	672	666	667	667	
JMJG	U002	674	673	670	668	668	681	672	667	673	673	675	673	671	672	672	672	671	671	675	663	673	673	672	673	672	673	672	673	673	674	672	673	671	671	673	675	672	671	674	673	670	671	671	672	674	672	672		
JMJG	U003	668	662	662	667	659	662	663	663	664	662	668	662	666	662	660	668	664	664	667	662	663	668	661	664	666	671	664	664	664	663	664	663	662	666	662	663	662	671	666	664	662	667	666	667	668	664	666	668	
JMJG	U005	888	886	887	885	892	892	889	889	887	883	848	847	848	850	850	851	854	852	848	891	891	890	892	891	887	885	885	886	885	887	884	886	883	887	883	884	887	890	884	889	887	887	887	889	890	889	888	894	
PKLG	U003	278	278	280	281	253	251	179	151	156	156	156	157	157	156	156	156	156	154	152	152	153	153	153	151	151	153	152	152	152	152	152	152	152	152	152	153	242	278	280	279	280	276	221	162	158	159			
PKLG	U004	279	277	277	278	253	249	171	155	139	155	158	160	159	157	153	158	159	158	159	158	159	160	159	160	154	161	159	162	159	158	157	155	159	158	160	160	159	158	263	279	277	271	275	278	200	165	154	158	
PKLG	U006	446	436	447	446	441	430	367	360	358	357	358	359	299	266	268	272	266	270	269	267	269	272	267	267	272	269	265	299	356	356	356	356	357	357	358	356	357	354	416	449	447	447	449	447	446	379	310	272	
TBIN	U001	649	648	651	597	597	601	600	600	600	601	601	601	551	503	427	404	505	657	691	689	690	690	691	689	690	689	690	689	689	688	687	691	689	646	586	549	550	549	550	550	603	689	686	599	635	688			
TBIN	U002	650	651	655	601	602	601	602	603	607	603	603	604	604	550	501	433	402	519	637	693	685	697	689	693	689	692	692	692	690	693	693	692	694	692	695	652	595	553	552	553	553	553	612	693	690	634	647	692	
TBIN	U003	688	691	692	649	650	654	620	599	601	602	600	602	601	558	498	449	450	461	623	698	687	688	689	690	685	685	686	687	688	694	687	686	684	687	688	647	592	552	556	555	553	554	483	430	366	288	271	219	
TBIN	U004	984	982	983	983	936	902	904	899	852	854	853	854	852	852	853	853	853	853	853	899	945	984	984	984	982	983	983	983	982	984	982	984	983	981	983	983	952	952	952	953	954	953	952	952	954	952	952		
Total ST-Coal		8682	8721	8855	8682	8585	8392	8140	8057	7905	7915	7885	7888	7820	7646	7483	7311	7249	7474	7915	8258	8375	8652	8679	8699	8689	8720	8770	8880	8970	9134	9173	9169	9155	9164	9092	9038	8892	8683	8937	9093	9076	9101	9146	9267	9045	8585	8521	8545	
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			
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			
CBPS	BLK2	355	362	354	356	361	361	365	361	362	362	360	355	361	362	359	358	369	358	366	358	368	367	367	362	365	363	363	359	359	359	359	358	358	358	358	361	361	355	357	362	362	350	350	353	358	362	362		
EMPP	BLK1	756	753	754	754	753	753	752	753	754	754	755	756	754	754	756	756	753	758	758	760	753	751	752	748	750	747	748	746	747	744	744	747	744	746	745	747	746	747	747	750	749	749	751	753	754	754	752	753	
GLGR	GT01	68	66	68	69	66	68	68	69	69	70	68	68	68	68	69	68	102	100	101	100	99	100	101	100	84	85	100	100	101	100	101	99	100	99	83	66	98	101	100	100	100	99	101	100	101	100	101		
GLGR	GT02	68	68	68	68	68	67	67	68	67	68	68	68	68	68	68	68	101	100	100	100	100	100	100	100	85	85	100	101	100	100	101	100	100	100	85	67	99	100	100	101	101	101	101	101	101	101	100		
GLGR	ST1C	76	72	72	72	72	72	73	72	72	72	72	72	72	72	72	72	90	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	83	73	88	91	91	91	90	91	91	91	91	91			
KLPP	GT14	156	78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	GT15	145	145	110	110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	141	118	63	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
NPRI	BLK1	503	511	511	508	512	514	521	518	515	514	515	503	511	515	511	514	523	509	518	514	520	514	517	517	514	515	515	515	516	518	515	515	511	514	502	514	511	515	510	509	514	515	498	503	498	514	515	515	
NPRI	BLK2	505	511	514	509	514	517	526	502	505	451	443	412	424	503	424	418	529	515	522	497	523	519	520	521	520	519	517	518	520	518	520	518	517	514	518	488	516	513	518	496	497	519	518	478	482	483	508	519	519
PCGP	PGRG	389	396	393	394	396	400	411	406	403	401	400	390	395	401	397	400	415	395	406	402	269	261	263	263	260	260	263	262	260	264	261	262	260	261	260	259	262	261	399	397	399	400	530	398	399	430	401	403	
PGLA	GT12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	GT11	131	136	129	128	128	128	128	128	127	129	129	128	129	129	129	128	128	128	142	141	141	141	140	140	140	140	140	140	140	140	140	140	141	141	0	0	0	0	0	0	0	0	0	0	0	0	0		
PLPS	GT12	63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	116	58	58	58	58	57	58	58	58	57	57	58	58	57	57	58	57	58	58	59	59	59	59	59	59	59	58	59	59	60	59	59	59	59	59	0	0	0	0	0	0	0	0	0	0	0	0	0	
SPGP	BLK1	718	721	717																																														

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							
CEND	HY01	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	HY02	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	9	10	9	9	10	10	10	9	10	9	10	9	9	9	9	9	9	10	9	9	10	9	9	9	10	10	10	10	10	9						
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	9	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								
HTRG	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	67	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1							
HTRG	HY02	-1	65	-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								
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	22	22	36	36	36	36	22	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	23	23	37	37	37	37	22	0	0	0	0	0	0	0	0	0	0	0	0	0					
KNRG	HY03	21	22	21	21	22	22	23	23	23	22	22	21	22	22	22	22	23	21	38	38	38	38	38	38	38	38	38	37	37	36	36	36	36	20	21	21	22	21	21	22	22	21	21	21	22	23	22						
KNYR	HY01	98	101	97	97	100	101	101	60	60	-1	-1	-1	-1	-1	-1	-1	60	-1	58	101	101	100	100	100	60	63	100	100	100	100	100	100	100	98	57	57	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1						
KNYR	HY02	59	102	98	98	101	102	102	61	61	101	100	59	58	61	59	57	63	60	85	58	88	71	82	85	65	83	91	78	71	101	79	79	62	60	59	68	57	72	58	59	78	62	57	56	55	64	82	92					
KNYR	HY03	99	102	97	97	100	102	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	102	102	102	101	101	59	59	101	101	101	101	101	101	101	59	56	-1	-1	-1	58	99	-1	-1	-1	98	102	101							
KNYR	HY04	99	0	0	0	0	0	20	61	61	102	60	0	0	0	0	0	0	0	0	0	61	62	102	102	61	64	102	102	102	101	101	102	101	99	58	58	59	0	0	61	102	57	56	56	100	102	102						
LPIA	HY01	20	20	20	20	20	20	20	20	20	20	20	20	20	20	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	19	19	19	19	19	19	19	19	19	19	19	19	19						
LPIA	HY02	20	20	20	20	20	20	20	20	20	20	20	20	20	20	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	19	19	19	19	19	19	19	19	19	19	19	19	19	19						
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							
PGAU	HY01	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	21	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-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	0	31	31	31	31	31	31	31	31	31	31	31	48	47	47	47	47	47	47	47	47						
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	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50	50	50	50	50	50				
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	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25					
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	24	24	25	24	24	24	24	24	24	24	24	24	24	24					
TMGR	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	85	33	33	-1	-1	-1	-1	-1	-1	-1	-1	84	33	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1						
TMGR	HY02	42	43	43	43	43	44	49	45	45	45	45	43	45	45	45	45	86	43	43	43	46	44	46	54	44	54	62	51	52	88	53	53	44	44	42	46	44	50	43	44	51	45	40	42	41	49	54	63					
TMGR	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	27	41	32	32	32	32	32	32	30	32	32	32	0	0	0	0	0	0	0	0
TMGR	HY04	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	86	85	84	84	33	33	33	33	85	85	84	33	30	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1					
UPIA	HY01	6	5	6	6	6	6	6	6	6	5	6	6	5	6	6	6	6	5	6	6	6	6	6	6	5	5	5	6	5	5	6	5	6	5	5	5	5	5	5	6	5	5	5	5	5	5	5	6					
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					
Total Hydro		517	553	454	454	464	470	393	348	347	367	324	218	241	224	223	216	265	277	259	290	491	533	687	799	781	609	535	630	751	818	870	870	929	823	745	543	473	437	326	325	562	620	464	464	461	624	653	670					
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				
BDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	6	10	8	17	20	21	24	25	16	29	27	23	12	17	13	5	2	2	1	1	1	0	0	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	2	8	13	16	20	24	27	28	30	30	29	30	6	6	6	4	4	6	11	12	6	3	1	0	0	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	3	7	12	17	21	24	28	30	22	24	27	30	3	2	3	4	5	6	4	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	1	6	10	15	17	26	36	39	41	44	27	35	36	20	35	23	6	2	2	3	2	2	1	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	0	1	3	2	7	12	15	23	36	24	34	46	47	41	41	36	40	21	5	3	1	0	0	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	2	3	7	10	14	11	16	14	16	18	28	24	13	8	6	8	4	0	3	2	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	1	5	10	16	22	27	32	32	11	45	17	40	50	41	32	48	40	26	5	2	2	2	1	0	0	0	0	0	0	0	0	0	0	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	
PCUF	CUFK	3	2	4	4	2	2	3	2	3	5	4	3	4	3	4	2	3	3	3	4	3	1	3	4	0	3	2	4	2	3	3	6	3	3	3	3	3	3	3	4	4	5	2	3	3	4	3	3
Total Co-Gen		6	5	8	7	4	5	6	6	6	10	8	7	7	6	7	4	7	6	6	7	6	4	6	7	2	7	6	8	6	6	7	10	6	7	6	6	6	6	7	7	8	10	5	7	7	9	7	7
Total Gen		15650	15399	14972	14728	14319	14079	13790	13630	13468	13444	13353	13175	13176	13082	12819	12649	12934	13678	14224	14611	14902	15258	15459	15632	15614	15395	15420	15678	15799	15919	15982	15959	15935	15788	15548	15101	14817	14637	14757	14938	15283	15387	15382	15232	14940	14768	14751	14685
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		30	30	30	30	31	31	30	30	30	30	31	31	30	30	31	31	30	30	30	30	31	31	30	30	31	31	30	30	30	30	29	29	30	30	30	30	30	30	29	29	30	30	30	30	29	29		
TIE-PLTG		37	109	49	45	44	30	4	0	12	-2	-4	8	35	1	4	-7	-7	59	-29	8	-2	31	30	23	112	37	4	-4	-13	-59	-43	-16	54	35	78	47	19	7	50	36	6	-8	44	18	38	-25	18	-2
Interconnection		67	139	79	75	74	61	35	30	42	28	27	39	65	31	35	23	23	89	1	38	29	63	61	54	143	69	33	25	17	-29	-14	14	83	64	108	77	49	37	80	67	35	21	74	47	68	5	48	27
System Total		15593	15270	14903	14663	14255	14028	13765	13610	13436	13426	13336	13146	13121	13061	12794	12637	12922	13600	14234	14584	14884	15206	15409	15588	15481	15336	15397	15663	15792	15958	16006	15955	15862	15734	15450	15034	14778	14610	14687	14881	15258	15376	15318	15195	14882	14773	14713	14668
SRev ST-Coal		389	350	216	327	422	612	669	680	679	684	719	720	721	715	725	710	711	718	677	435	493	283	312	292	300	273	267	294	357	295	353	355	334	324	399	452	479	567	550	405	421	437	433	304	373	584	575	465
SRev CCGT-Gas		600	559	751	821	912	966	926	959	969	1027	1044	1119	1071	974	1075	1078	823	372	323	378	439	471	463	461	472	504	501	467	478	456	479	477	491	482	547	509	550	465	473	445	320	351	333	666	775	652	630	512
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	
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	
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	
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	
Syncon		451	174	451	451	451	451	552	552	552	653	653	653	502	653	653	653	653	552	653	552	300	300	213	403	277	277	490	490	490	490	490	490	403	403	490	577	678	779	779	779	552	552	653	653	779	678	678	678
Hydro		139	280	102	102	92	86	82	207	208	89	130	136	264	130	131	137	88	177	94	164	215	273	254	78	308	307	293	198	305	238	186	186	209	315	356	343	312	247	172	173	188	130	185	185	187	125	96	79
S.Reserve Total		1579	1363	1520	1701	1877	2115	2229	2398	2408	2453	2546	2628	2558	2472	2584	2578	2275	1819	1747	1529	1447	1327	1242	1234	1357	1361	1551	1449	1630	1479	1508	1508	1437	1524	1792	1881	2019	2058	1974	1802	1481	1470	1604	1808	2114	2039	1979	1734