

Daily System Generation Summary on Sunday

Sunday, September 3, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	2,205 MW
Distillate	0 MW
Total TNB	2,205 MW
Total IPP	17,547 MW
Total Co-Gen	0 MW
Total System	23,754 MW

Generation Mix

Type	MWh	Percentage
Hydro	14,282	4.21 %
Gas	43,690	12.89 %
Total TNB	57,972	17.10 %
ST-Coal	185,961	54.86 %
LSS	5,632	1.66 %
Gas	88,663	26.16 %
Total IPP	280,256	82.68 %
Co-Gen	-17	-0.01 %
Total Co-Gen	-17	-0.01 %
Total Generation	338,211	99.78 %
PLTG	-31	-0.01 %
HVDC	-705	-0.21 %
Interconnection	-736	-0.22 %
Net Energy	338,947	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:	21:00:00 Hour
Total Set On Bus	17,723 MW
TNB Generation	3,459 MW
IPP Generation	12,974 MW
Spinning Reserve	1,297 MW
Maximum Demand	16,451 MW
Net Energy	338,947 MWH
Load Factor	85.85 %

Fuel Cost

Average Spinning Reserve During Peak Hour

Type	MW
GT	429
Hydro	242
Syncon	768
Thermal	563
Total	2,002

Time	Weather	Temperature
Afternoon	Cloudy	32
Morning	Sunny	24

Gas Usage

Station	(mmscfd)
GLGR	29
SRDG	3
TJGS	44
Total TNB	76
CBPS	43
EMPP	294
NPRI	137
PCGP	89
SPGP	210
Total IPP	772
Total Gas	848
Total Gas Required	848

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	15417	14832	14086	13670	13366	13085	12992	12688	11932	12288	12957	13403	13603	13572	13934	14158	14303	14238	14110	14878	16280	16451	16276	15898

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Thursday, September 7, 2023 3:45:43 PM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

Daily MW Generation on Sunday

		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		695	694	695	695	697	696	696	696	695	697	696	695	691	604	605	605	603	606	606	605	604	603	605	604	603	605	603	604	616	698	693	694	695	695	697	695	693	695	695	691	696	697	695	692	696	692	695	693	694
JMAH	U002		696	695	695	694	693	696	695	695	695	692	695	700	691	604	604	604	603	605	604	603	603	605	603	604	616	698	693	694	695	695	697	695	693	695	695	695	695	691	696	697	695	692	696	692	695	693	694		
JMHE	U001		901	898	899	898	898	901	900	851	848	857	849	847	850	851	855	801	799	801	800	802	803	852	851	853	849	852	853	852	848	852	897	902	902	899	901	898	902	903	903	964	975	967	968	969	967	966	968	968	
JMJG	U001		673	672	668	668	670	675	679	669	669	668	664	673	670	677	669	670	668	671	669	662	676	660	672	673	670	668	675	670	672	671	668	673	680	671	672	672	673	671	672	672	676	672	668	673	670	677	678	669	
JMJG	U002		414	409	416	411	411	411	413	413	411	411	411	411	411	411	411	411	413	409	411	410	400	401	399	401	402	400	401	400	402	402	403	401	404	401	400	402	403	401	404	401	403	400	402	401	404	403	403		
JMJG	U003		664	673	671	670	667	668	668	663	664	677	670	670	668	670	668	671	668	666	671	670	669	667	671	667	675	667	662	674	671	662	672	668	666	668	673	669	678	671	668	666	667	671	673	668	670	668	667	672	
JMJG	U004		976	977	980	973	960	904	902	862	851	855	844	848	848	847	849	807	801	801	798	798	797	837	855	856	856	859	860	855	856	856	906	906	899	904	903	904	904	901	902	909	949	977	978	978	983	977	977	976	983
PKLG	U003		278	277	278	275	275	276	276	277	277	277	276	276	275	277	281	192	148	158	160	155	155	156	155	157	155	156	155	154	155	179	267	282	282	281	275	277	274	274	276	274	277	274	272	274	274	276	275	275	
PKLG	U004		280	276	276	273	277	277	277	275	276	275	274	274	273	275	276	218	164	151	153	154	155	154	152	158	157	150	153	156	152	157	238	269	276	278	275	274	273	272	273	272	273	269	270	271	272	274	270	272	
PKLG	U005		465	465	462	465	465	465	465	465	465	465	465	465	465	465	312	260	242	279	243	231	240	248	251	275	238	285	261	232	246	297	366	441	433	438	417	441	441	441	431	441	431	441	433	433	441	465	465		
TBIN	U001		501	503	502	501	499	499	500	452	296	302	208	214	210	209	208	208	210	212	208	205	212	205	209	212	211	210	210	210	210	209	209	209	210	211	210	212	233	329	449	499	500	497	499	501	501	499	676	698	
TBIN	U002		688	688	688	689	644	497	501	451	297	304	209	210	210	212	211	211	210	213	211	210	210	211	211	210	211	210	211	211	210	211	210	209	210	211	212	233	344	548	691	686	687	685	688	693	689	689	688		
TBIN	U003		687	685	685	685	605	531	501	453	295	301	206	211	209	211	211	211	210	210	209	210	212	209	211	211	210	210	211	210	211	211	212	211	211	210	210	211	211	231	356	539	693	687	686	688	687	686	686		
TBIN	U004		983	983	983	984	973	930	904	903	903	905	904	903	905	905	903	902	903	903	903	904	902	903	903	901	905	904	903	901	903	904	903	903	904	902	902	903	902	904	955	983	981	982	984	983	983	983	983		
Total ST-Coal			8901	8895	8901	8881	8734	8426	8377	8126	7643	7687	7370	7386	7392	7409	7389	6974	6713	6664	6645	6674	6648	6711	6746	6762	6765	6782	6762	6977	6934	6932	7224	7319	7398	7465	7458	7461	7510	7853	8369	8869	8929	8914	8909	8922	8915	8929	9126	9151	
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	0	
CBPS	BLK2		230	218	227	222	221	221	222	222	222	222	222	222	222	222	222	224	222	222	222	222	222	222	222	222	224	226	309	329	323	282	344	246	355	338	341	335	233	340	315	313	333	300	359	348	345	323	276		
EMPP	BLK1		712	701	710	651	539	598	526	559	665	583	671	624	637	615	540	538	475	519	528	560	652	702	711	709	710	712	712	710	710	694	710	715	700	710	711	711	701	701	713	712	713	706	707	710	713	709	710	710	
EMPP	BLK2		712	701	711	654	538	595	528	558	670	588	671	624	638	605	540	538	476	516	527	561	657	710	711	709	711	710	710	711	709	694	710	716	707	710	710	711	698	699	713	713	712	695	711	710	711	710	694	710	
EMPP	BLK3		712	703	710	652	536	595	528	555	671	588	671	626	637	608	537	539	474	517	528	553	657	649	710	710	711	711	712	710	710	694	709	715	708	709	709	711	697	700	713	712	713	698	711	709	711	710	693	711	
GLGR	GT01		96	93	95	96	94	93	94	95	96	95	94	93	94	95	94	95	93	94	96	96	97	95	96	97	97	96	95	96	96	95	96	96	95	94	93	93	95	95	95	95	95	95	106	106	106	100	95		
GLGR	ST1C		42	41	42	41	41	41	41	41	41	42	42	41	40	42	42	41	42	42	41	42	43	42	43	42	42	42	42	42	42	42	42	42	42	42	42	42	41	41	43	42	41	42	47	46	46	45	42		
NPRI	BLK1		517	503	311	313	312	311	311	313	313	313	311	311	309	311	313	312	309	313	311	317	313	312	313	350	398	517	516	518	516	515	515	515	517	516	518	518	516	516	515	520	520	523	520	520	517	520	521	520	
NPRI	BLK2		526	389	325	328	326	326	326	326	327	327	326	325	325	326	325	326	323	326	327	331	326	325	383	373	461	424	472	482	520	466	519	522	511	519	515	519	513	517	525	524	524	514	514	524	521	514	508	521	
PCGP	PGRG		604	593	604	604	605	600	602	601	604	604	602	601	600	603	602	601	599	601	603	611	605	602	604	603	602	610	612	608	603	594	604	612	598	603	603	601	602	600	612	608	616	602	602	603	607	604	587	604	
SPGP	BLK1		720	721	723	722	724	721	721	721	722	719	720	720	722	724	723	725	724	723	720	719	717	717	715	713	712	712	712	712	712	712	714	714	714	714	714	712	714	713	713	715	718	717	720	718	719	721	720		
SPGP	BLK2		717	717	713	715	719	715	715	718	717	715	717	715	708	716	714	714	715	715	714	714	713	713	710	713	705	711	710	710	710	710	710	713	714	714	718	707	715	714	712	715	714	712	715	718	717	717	707	715	
TJGS	GT1B		134	134	131	131	134	131	135	135	134	133	132	131	132	131	132	131	132	131	130	131	132	132	129	136	135	133	131	134	129	216	127	143	190	188	183	162	214	179	129	177	215	214	215	215	217	213	207	129	
TJGS	ST1C		78	79	79	79	79	79	79	79	80	79	78	79	79	79	79	80	79	80	79	79	80	80	79	80	80	80	80	80	80	109	81	81	103	91	103	94	108	104	81	110	116	118	118	118	118	118	81		
Total CCGT-Gas			5800	5593	5381	5208	4868	5026	4828	4923	5262	5008	5257	5114	5143	5077	4863	4861	4661	4799	4827	4939	5214	5301	5421	5455	5590	5682	5731	5822	5867	5864	5817																		

Daily MW Generation on Sunday

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																					
KNYR	HY04	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98	98	98	98	95	98																		
LPJA	HY01	20	20	20	20	19	19	19	19	19	19	20	20	20	20	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																			
PGAU	HY01	-1	-1	-1	-1	18	-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	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	19																			
PGAU	HY04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20	21	20	21	0																		
SIHY	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	51	51	51	31	30	0																		
SIHY	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50	50	30	30	0																			
SIHY	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50	50	30	30	0																			
SYPS	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22	22	22	22	0																			
SYPS	HY03	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	0																			
SYPS	HY04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	25	25	25	25	25	25																			
TMGR	HY01	56	44	48	49	44	45	44	45	50	47	45	45	44	44	44	45	49	46	44	81	44	47	51	66	56	76	45	46	83	44	46	44	61	45	45	62	64	54	44	44	55	81	44	43	82
TMGR	HY02	85	85	85	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	33	-1	-1	0	1	0	0	85	84	84	85	85	85	85	32	33									
TMGR	HY03	76	76	0	0	0	0	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	78	77	77	30	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	34	32	-1	-1	-1	-1	-1	81	81	81	81	31	81	-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			
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			
UPIA	HY02	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 Hydro		690	675	522	429	441	424	441	424	428	426	424	425	424	414	435	441	416	413	450	430	442	446	462	451	470	435	441	500	504	496	437	455	441	443	533	1094	1328	1471	1432	1250	1165	1144	841	749	
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
BDLS	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
BKLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BSLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	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	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KMLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MNLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SNLS	LSS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESTL	ESTL	-1	0	0	0	0	0	0	0	-3	-8	-8	-7	0	0	-21	-8	0	0	0	8	9	8	10	12	11	1																			

Daily MW Generation on Sunday

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	CUFG	18	17	18	19	17	18	18	18	20	18	18	17	18	18	18	19	17	18	18	20	19	18	19	18	18	20	20	20	18	18	19	17	18	18	18	17	19	19	19	18	19	18	18	18	17	18	18	18
PFTZ	PFTZ	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
Total Co-Gen		-2	1	0	3	3	1	3	3	3	-1	-3	-2	7	8	-11	4	11	7	4	4	7	8	7	6	6	7	5	7	0	-2	-2	-6	-3	-3	-3	-5	-4	-4	-8	-9	-8	-7	-7	-9	-12	-9	-15	-15
Total Gen		15389	15164	14804	14521	14046	13877	13649	13476	13336	13120	13048	12923	12966	12917	12666	12280	11910	12129	12267	12596	12937	13176	13343	13472	13557	13593	13546	13885	13894	13920	14126	14290	14280	14333	14201	14110	14090	14202	14841	15921	16255	16400	16426	16347	16242	16095	15895	15719
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		-28	-29	-29	-30	-30	-30	-29	-29	-30	-30	-30	-29	-29	-29	-29	-29	-29	-29	-29	-29	-29	-29	-29	-29	-30	-30	-29	-30	-29	-31	-28	-29	-28	-30	-31	-30	-31	-28	-28	-30	-28	-31	-29	-29	-28	-28		
TIE-PLTG		0	27	2	-12	-10	14	10	4	-1	-16	-7	3	4	-9	7	-12	7	-6	7	-17	10	6	-31	-50	-17	-12	4	3	-11	10	-3	28	5	-19	-9	-1	11	-20	-6	-2	4	11	2	8	-5	2	25	3
Interconnection		-28	-3	-28	-42	-40	-16	-21	-25	-30	-46	-37	-28	-26	-39	-22	-41	-22	-35	-21	-47	-20	-23	-60	-79	-46	-42	-26	-28	-40	-20	-32	-3	-23	-48	-37	-31	-20	-50	-37	-31	-25	-20	-25	-23	-34	-27	-3	-25
System Total		15417	15167	14832	14563	14086	13893	13670	13501	13366	13166	13085	12951	12992	12956	12688	12321	11932	12164	12288	12643	12957	13199	13403	13551	13603	13635	13572	13913	13934	13940	14158	14293	14303	14381	14238	14141	14110	14252	14878	15952	16280	16420	16451	16370	16276	16122	15898	15744
SRev ST-Coal		222	230	223	242	362	458	480	544	549	527	549	544	542	524	544	752	795	795	791	806	797	814	795	802	798	787	793	649	666	669	649	623	606	598	610	607	612	611	609	283	223	238	243	230	237	223	216	201
SRev CCGT-Gas		447	654	866	1039	1379	1221	1419	1324	985	1239	990	1133	1104	1170	1384	1386	1586	1448	1420	1308	1033	946	826	792	657	565	516	425	380	383	430	319	402	282	294	299	280	409	333	284	231	265	268	163	174	191	279	388
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
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 Co-Gen		0	1	0	-3	-1	0	-1	0	1	1	0	0	1	-1	0	0	-1	-1	3	0	0	-1	0	1	1	0	0	1	-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syncon		890	890	890	978	827	828	827	978	978	978	978	978	978	978	978	978	978	978	978	978	978	978	978	978	978	978	978	978	978	978	827	802	739	978	890	890	890	890	890	302	302	151	302	615	489	489	577	739
Hydro		160	175	153	118	257	123	257	123	119	121	123	122	123	124	122	122	123	133	263	257	131	134	97	142	130	126	110	121	102	137	131	223	244	315	135	118	219	155	115	420	461	469	481	350	561	495	360	290
S.Reserve Total		1719	1950	2132	2374	2824	2630	2982	2969	2632	2866	2640	2777	2748	2795	3028	3238	3481	3353	3304	3198	2939	2871	2696	2715	2564	2456	2397	2174	2124	2167	2188	1992	2054	1934	2017	2001	2001	2152	2034	1289	1217	1199	1297	1359	1461	1398	1432	1618