

Daily System Generation Summary on Sunday

Sunday, July 16, 2023

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	2,043 MW
Distillate	0 MW
Total TNB	2,043 MW
Total IPP	16,637 MW
Total Co-Gen	0 MW
Total System	22,682 MW

Generation Mix

Type	MWh	Percentage
Hydro	13,533	3.97 %
Gas	56,287	16.50 %
Total TNB	69,820	20.46 %
ST-Coal	183,053	53.65 %
LSS	7,117	2.09 %
Gas	80,894	23.71 %
Total IPP	271,064	79.44 %
Co-Gen	859	0.25 %
Total Co-Gen	859	0.25 %
Total Generation	341,743	100.16 %
PLTG	63	0.02 %
EGAT	6	0.00 %
HVDC	474	0.14 %
Interconnection	543	0.16 %
Net Energy	341,200	100.00 %

Maximum Demand Record

Date: 5/11/2023	19,716 MW
Date: 5/10/2023	412,454 MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	21:00:00 Hour
Total Set On Bus	17,934 MW
TNB Generation	4,202 MW
IPP Generation	12,645 MW
Spinning Reserve	1,069 MW
Maximum Demand	16,794 MW
Net Energy	341,200 MWH
Load Factor	84.65 %

Fuel Cost

Average Spinning Reserve During Peak Hour

Type	MW
GT	494
Hydro	392
Syncon	555
Thermal	450
Total	1,891

Gas Usage

Station	(mmscfd)
GLGR	33
TJGS	126
Total TNB	159
CBPS	50
EMPP	196
NPRI	154
PCGP	88
SKSP	21
SPGP	209
Total IPP	717
Total Gas	876
Total Gas Required	876

Alternate Fuel Usage

Station	(mmscfd)
Total	0

Time Weather Temperature

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	15354	14634	14030	13628	13193	12882	12926	12520	11907	12389	13047	13443	13614	13687	14178	14467	14694	14743	14465	14877	16481	16794	16575	16237

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Monday, July 31, 2023 12:00:58 PM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

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																											
JMAH	U001	704	705	706	705	707	704	707	706	704	705	656	655	606	596	575	449	406	405	403	404	458	406	371	354	355	355	355	409	614	705	706	707	707	706	705	706	707	706	706	704	702	705									
JMAH	U002	705	706	708	708	705	702	705	706	703	708	655	656	604	602	566	450	404	405	401	402	458	430	403	351	355	353	396	593	700	711	704	706	707	703	711	707	705	708	702	707	702	703	708	705	703	706	704	709			
JMHE	U001	976	978	978	977	902	900	897	873	847	848	701	699	700	699	698	699	701	699	809	799	799	853	851	850	852	849	849	848	848	919	921	921	920	920	913	919	918	919	919	976	975	974	975	977	975	971	974	971			
JMHE	U002	502	502	500	504	501	503	498	501	499	499	500	499	499	497	498	497	500	497	500	499	499	496	499	500	500	500	498	499	500	500	503	501	500	503	497	499	502	500	503	499	501	501	500	502	498	500	498	501			
JMJG	U002	678	671	671	671	681	671	677	673	677	669	677	675	679	677	677	675	678	675	677	674	672	676	670	677	670	675	673	676	677	673	673	674	678	675	673	674	678	674	678	673	675	672	685	670	671	685	671	679			
JMJG	U004	977	945	889	832	775	713	688	749	797	852	852	854	851	849	818	806	804	806	805	805	804	838	851	855	851	852	854	854	868	922	922	923	921	920	921	921	921	920	922	921	924	925	962	972	977	977	975	979	977	977	977
JMJG	U005	982	980	982	983	899	901	902	887	852	850	854	851	851	848	800	798	799	797	801	797	798	850	851	851	849	850	848	851	920	922	920	921	921	921	920	922	921	924	985	983	982	983	982	981	980	979	980				
PKLG	U003	209	163	156	153	149	148	150	150	148	149	150	149	150	149	149	148	149	149	157	155	156	225	280	283	280	276	278	279	278	279	279	279	279	278	277	278	279	276	276	276	276	275	274	276	275	278	276				
PKLG	U004	0	0	0	0	0	0	0	0	0	0	0	0	0	10	34	53	61	68	72	71	66	65	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28					
PKLG	U005	269	268	268	268	269	268	269	268	269	268	268	267	269	269	268	269	268	267	268	268	269	269	270	268	269	268	267	267	269	269	269	269	270	269	269	270	269	269	269	269	267	269	269	270	269	268	270	268			
PKLG	U006	449	447	447	418	358	273	269	269	268	269	270	269	269	270	269	269	269	267	269	269	271	352	433	445	447	450	449	447	447	450	449	449	447	447	447	447	441	449	449	449	445	448	450	448	449	449	449	451			
TBIN	U001	694	697	639	365	208	210	211	211	210	208	210	210	209	209	208	210	211	208	210	210	211	211	211	209	210	210	211	251	365	402	400	569	701	696	697	697	696	697	697	696	697	694	697	695	696	698	698	694	697	695	
TBIN	U003	635	433	235	210	210	211	211	209	210	210	211	210	211	210	209	209	211	210	210	210	210	210	210	210	210	211	210	210	255	295	299	298	297	490	692	697	695	697	693	696	694	695	696	696	690	697	696	694			
TBIN	U004	979	979	982	980	918	904	904	895	853	853	853	853	852	853	803	803	803	801	803	801	804	853	854	852	854	853	853	854	853	912	922	924	923	923	922	924	923	923	922	984	982	983	982	983	982	983	983	984			
Total ST-Coal		8759	8474	8161	7774	7282	7108	7088	7097	7037	7088	6857	6847	6750	6738	6572	6335	6256	6247	6381	6365	6480	6735	6819	6705	6704	6701	6797	7200	7457	7881	7968	7972	8152	8262	8443	8654	8660	8659	8665	8872	8878	8881	8901	8886	8877	8889	8878	8918			
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	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	0		
CBPS	BLK2	360	360	360	360	361	360	360	360	359	360	360	360	359	360	360	296	222	222	222	243	359	359	360	360	360	358	356	323	289	232	222	222	222	223	222	221	222	221	255	356	359	360	360	361	359	360	360	360	360		
EMPP	BLK1	694	697	678	708	709	710	706	682	711	679	690	709	708	693	671	671	710	709	708	675	652	644	645	688	645	667	693	669	655	645	653	608	563	588	637	494	415	410	579	674	673	709	709	701	702	699	692	685			
EMPP	BLK3	694	697	678	708	709	710	709	682	708	679	691	709	708	693	673	674	710	709	710	670	651	643	643	684	644	670	694	669	655	646	656	607	560	595	640	495	415	410	589	675	673	709	711	698	698	694	693	685			
GLGR	GT01	107	107	108	108	107	100	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
GLGR	GT02	106	106	106	106	106	98	95	94	95	94	94	94	94	94	94	94	93	93	94	93	94	93	94	93	94	93	93	93	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	93				
GLGR	ST1C	96	96	96	96	96	94	73	42	42	42	42	42	42	42	42	43	42	42	41	41	41	40	42	41	41	42	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	42	41	42	42	42	42	42			
NPRI	BLK1	517	519	506	518	521	523	519	509	523	507	514	520	520	518	502	503	382	504	384	521	515	508	512	521	509	520	520	518	514	466	426	520	520	521	518	521	516	433	527	520	523	524	527	523	526	523	524	520	512		
NPRI	BLK2	516	516	503	517	520	520	517	508	521	503	512	518	520	515	500	502	375	468	515	516	509	504	507	517	503	515	519	512	509	505	518	520	520	520	518	520	516	475	527	524	526	525	521	521	524	520	520	512			
PCGP	PGRG	598	598	581	598	606	602	596	586	604	583	593	600	603	597	576	580	603	603	601	602	593	586	590	606	586	601	608	599	593	585	601	601	600	602	598	601	602	604	605	603	603	602	603	596	600	594	595	588			
SKSP	BLK1	289	294	288	314	333	336	321	239	0	0	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	96	267	217	219	296	338	313	296	304	308	294	249				
SPGP	BLK1	720	719	719	720	719	717	717	716	715	718	717	713	716	717	718	718	722	719	720	716	709	711	708	708	703	706	699	701	703	703	700	698	697	694	694	695	697	696	699	701	703	704	706	707	710	709	709	710			
SPGP	BLK2	717	714	701	725	727	730	725	711	727	709	716	723	725	715	697	703	728	725	725	726	714	704	706	720	703	717	718	716	710	703	714	716	717	715	712	716	715	717	718	716	718	719	713	711	713	709	701				
TJGS	GT1A	0	0	0	0	0	0	0	0	0	0	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	96	267	217	219	296	338	313	296	304	308	294	249				
TJGS	GT1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	152	146	209	209	207	210	210	211	208	213	213			
TJGS																																																				

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																								
KNRG	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	23	23	23	24	23	24	23	23	24	24	24	24	23	24	23	24	24	24	24	38	38	38	38	37	22	0					
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	38	38	38	38	38	38	20							
KNYR	HY02	97	97	96	96	99	100	100	97	100	97	95	99	98	99	96	96	99	100	100	100	98	97	100	98	97	100	100	100	100	100	100	100	60	61	99	100	100	100	100	98	98	97						
KNYR	HY03	92	91	90	90	90	91	89	88	90	89	77	51	91	93	92	92	93	93	92	92	91	90	89	90	88	88	90	91	91	91	93	93	93	93	92	92	91	53	54	88	90	91	91	92	92	93	93	
KNYR	HY04	97	97	96	97	100	100	99	98	100	97	96	99	99	100	96	96	99	100	100	100	99	98	100	99	98	100	100	100	100	100	100	100	61	61	99	103	103	101	101	101	99	99	98					
LPIA	HY01	15	15	15	15	15	15	15	15	15	15	15	15	14	14	14	14	12	12	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					
LPIA	HY02	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	12	12	12	12	12	12	12	12	12	12	12					
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					
PGAU	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1	-1	-1	-1	0	0	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	21	21	21	21	20	-1				
PGAU	HY02	20	20	16	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	22	-1	-1	-1	-1	-1	19	20	21	18	20	-1	-1	-1	0	0	0	0	-1	-1	-1	-1	-1	-1	20	22	22	22	22	22	22		
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	-1	18	-1	-1	-1	-1	-1	-1	18	18	18	18	17	-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	0	0	0	0	0	0	0	0	0	50	49	50	50	50	30	-1	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	0	0	0	0	0	0	0	0	50	50	50	50	50	30	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	0	0	0	0	0	0	0	0	0	50	50	50	50	30	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	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	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	25	25	25	25	25	25	25	25			
TMGR	HY01	33	33	30	33	0	0	-1	0	0	-1	0	0	0	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				
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	0	0	0	0	0	50	50	50	50	30	0	0			
TMGR	HY04	41	40	38	41	62	65	42	41	85	39	40	58	45	41	37	38	41	54	41	82	42	39	40	86	40	58	85	43	41	39	79	78	80	83	78	76	68	41	78	71	82	81	48	42	41	41	43	41
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				
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				
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	6	6				
Total Hydro		477	475	461	453	493	498	471	466	480	425	413	412	458	438	423	447	436	451	434	500	458	474	462	518	461	483	506	463	478	441	491	490	493	494	485	505	495	371	390	668	1054	1162	1277	1262	1088	949	784	550
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	
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	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	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	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	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	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	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	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	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	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	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	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	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	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	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								

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			
TBLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	14	21	28	30	30	30	30	30	30	30	30	30	30	24	30	26	17	9	7	4	2	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	16	114	255	379	517	697	806	869	869	972	922	831	982	985	913	833	803	679	609	442	351	248	116	38	0	0	0	0	0	0	0	0	0	0	
ESTL	ESTL	11	11	0	6	2	0	2	6	4	7	12	12	10	15	15	16	22	19	0	17	18	20	17	18	20	22	20	23	25	24	24	25	24	18	19	11	8	12	7	11	21	10	13	22	21	24	20	19		
KHTC	BLK1	-16	-15	-20	-16	-13	-16	-15	-12	-15	-15	-14	-14	-13	-12	-9	-8	-11	-13	-12	-15	-20	-23	-25	-27	-27	-30	-28	-32	-35	-34	-31	-33	-33	-36	-37	-37	-34	-35	-33	-32	-33	-30	-27	-27	-26	-25	-23	-24		
PCUF	CUFG	21	21	21	20	22	21	20	3	3	3	3	3	3	3	3	20	19	20	20	19	19	21	19	19	20	22	20	18	20	20	20	20	20	20	20	19	21	19	20	15	3	2	3	3	3	15				
PCUF	CUFK	27	26	26	25	25	25	27	26	26	26	26	26	26	27	25	24	26	27	25	26	25	26	26	27	26	28	27	24	26	25	20	26	26	20	25	11	25	27	25	25	26	26	25	26	25	24				
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					
Total Co-Gen		47	47	31	39	40	34	38	27	22	25	32	31	30	37	38	56	60	57	37	51	46	48	41	41	43	46	43	37	40	39	42	42	41	32	31	9	22	29	22	28	32	13	18	27	28	32	29	38		
Total Gen		15377	15100	14658	14415	14010	13820	13656	13402	13222	13095	12911	12959	12914	12838	12547	12090	11905	12257	12401	12687	13055	13382	13448	13600	13645	13594	13669	13974	14172	14343	14479	14599	14695	14788	14780	14633	14515	14441	14933	15935	16539	16745	16865	16791	16629	16490	16292	16015		
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		31	32	32	32	32	31	31	33	33	33	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	42	44	44	42	42	41	43	42	42	43	42	42			
TIE-PLTG		-9	-19	-9	-17	-52	-31	-4	0	-4	9	-4	-3	0	8	0	8	27	25	-2	-9	12	-7	8	8	5	12	31	-4	-18	4	-6	12	12	11	1	-4	-5	5	6	-3	14	28	17	19	28	8	11	-2	12	21
Interconnection		23	13	24	16	-20	1	28	31	29	41	29	-2	-12	8	27	25	-2	-9	12	-7	8	8	5	12	31	-4	-18	4	-6	12	12	11	1	-4	37	47	50	42	56	69	58	62	71	50	54	41	55	64		
System Total		15354	15087	14634	14399	14030	13819	13628	13371	13193	13054	12882	12961	12926	12830	12520	12065	11907	12266	12389	12694	13047	13374	13443	13588	13614	13598	13687	13970	14178	14331	14467	14588	14694	14792	14743	14586	14465	14399	14877	15866	16481	16683	16794	16741	16575	16449	16237	15951		
SRev ST-Coal		182	195	273	318	606	597	512	558	511	520	705	711	757	804	775	780	807	805	791	795	794	798	742	681	694	693	693	693	548	487	458	456	544	395	425	335	329	330	324	117	111	108	88	103	112	100	111	171		
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				
SRev CCGT-Gas		245	235	334	190	144	159	280	372	151	277	225	165	158	209	320	598	795	587	664	580	460	515	577	367	369	392	342	542	622	765	915	897	859	798	810	1425	1669	1493	1069	520	332	198	218	271	251	267	286	378		
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 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 Co-Gen		-3	-1	0	-1	0	0	1	-1	1	0	2	0	-1	0	0	-3	1	0	0	1	0	0	-2	0	0	-1	1	0	0	0	0	0	-1	0	0	-1	0	0	-1	0	0	0	0	0	0	1	0			
Syncon		651	651	651	802	802	802	890	802	802	890	802	802	739	802	652	651	802	802	802	802	802	500	500	588	501	651	802	823	802	672	672	672	672	823	823	802	802	651	802	802	277	428	277	277	277	313	651	802		
Hydro		322	324	338	195	108	103	129	135	81	135	148	149	253	123	138	265	125	110	127	101	143	279	291	234	291	269	95	137	143	160	110	111	108	106	115	116	126	401	231	128	441	402	486	501	675	778	605	323		
S.Reserve Total		1484	1491	1683	1631	1834	1835	1899	2040	1720	1909	2056	2001	1993	2112	2059	2465	2704	2478	2558	2453	2373	2266	2284	1955	2029	2179	2105	2370	2289	2258	2329	2310	2356	2296	2347	2851	3100	3049	2600	1740	1161	1135	1069	1152	1315	1458	1654	1761		