

Daily System Generation Summary on Sunday

Sunday, August 14, 2022

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	2,512 MW
Distillate	0 MW
Total TNB	2,512 MW
Total IPP	19,412 MW
Total Co-Gen	0 MW
Total System	24,845 MW

Generation Mix

Type	MWh	Percentage
Hydro	22,759	6.70 %
Gas	29,915	8.80 %
Total TNB	52,674	15.50 %
ST-Coal	213,861	62.92 %
LSS	5,791	1.70 %
Gas	67,294	19.80 %
Total IPP	286,946	84.42 %
Co-Gen	609	0.18 %
Total Co-Gen	609	0.18 %
Total Generation	340,229	100.10 %
PLTG	-393	-0.12 %
HVDC	723	0.21 %
Interconnection	330	0.10 %
Net Energy	339,899	100.00 %

Maximum Demand Record

Date: 5/24/2022	19,183 MW
Date: 5/24/2022	398,523 MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	21:00:00 Hour
Total Set On Bus	17,636 MW
TNB Generation	2,912 MW
IPP Generation	13,203 MW
Spinning Reserve	1,480 MW
Maximum Demand	16,128 MW
Net Energy	339,899 MWH
Load Factor	87.81 %

Fuel Cost

Average Spinning Reserve During Peak Hour

Type	MW
GT	1,368
Hydro	305
Syncon	257
Thermal	415
Total	2,345

Time	Weather	Temperature
Afternoon	Hot	34
Morning	Cloudy	0

Gas Usage

Station	(mmscfd)
GLGR	29
TJGS	81
Total TNB	110
CBPS	39
EMPP	174
NPRI	118
PCGP	75
PGLA	44
SPGP	94
Total IPP	543
Total Gas	653
Total Gas Required	653

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	15618	14881	14321	13771	13323	12991	12972	12619	11998	12524	13101	13682	13833	13835	14342	14575	14622	14429	14050	14439	15913	16128	15924	15526

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, September 6, 2022 12:00:36 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	216	214	215	216	216	214	215	214	215	216	215	216	214	215	215	214	216	262	397	425	549	718	707	505	508	506	505	507	504	624	696	705	703	705	706	705	705	704	706	702										
JMAH	U002	704	705	706	480	269	218	213	214	215	216	214	213	214	214	214	214	349	675	704	706	704	703	698	700	706	709	708	708	705	705	703	703	705	701	707	704	706	704	707	702	710	702	705	707	705	701				
JMHE	U001	853	849	851	715	701	699	511	316	315	316	314	321	321	318	83	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				
JMHE	U002	980	982	980	982	981	899	898	897	849	851	849	852	851	849	856	850	849	846	850	849	847	854	851	854	850	877	881	918	919	919	920	922	925	919	921	922	919	919	930	981	981	976	981	979	980	980	979			
JMJG	U001	598	672	670	669	677	669	664	660	657	650	672	671	612	649	663	658	670	663	671	667	672	667	668	667	668	664	667	664	669	666	664	668	667	666	662	662	662	654	658	657	656	658	666	661	618	601	645	645		
JMJG	U002	666	671	666	671	682	677	672	669	674	669	673	671	669	671	668	677	670	676	668	683	669	671	673	676	671	671	672	672	674	667	671	674	670	673	672	677	672	671	671	667	674	675	671	672	674	677	673	673		
JMJG	U003	662	677	667	674	671	672	674	666	671	673	671	670	671	667	677	666	674	674	668	673	672	673	674	656	666	671	676	671	667	672	669	667	670	673	670	670	671	585	647	668	678	666	672	673	673	672	669	670		
JMJG	U004	974	972	969	974	963	906	899	898	852	854	850	850	850	854	851	852	851	850	850	849	850	853	850	848	849	870	880	896	919	918	917	915	919	918	918	920	919	919	919	924	976	973	970	971	972	974	970	967		
JMJG	U005	976	980	973	975	958	899	902	902	846	851	853	848	854	851	852	848	849	851	850	851	851	848	851	847	849	702	710	706	696	702	700	725	744	765	807	911	922	924	924	925	976	982	983	978	978	977	977			
PKLG	U004	151	149	150	153	151	150	148	150	151	145	151	149	144	152	151	151	148	147	146	149	147	147	147	147	146	141	148	148	148	148	145	148	148	148	148	149	153	147	144	150	148	148	149	151	150					
PKLG	U006	269	269	267	269	268	269	268	268	268	269	269	269	269	269	269	269	269	269	269	269	269	269	269	268	269	268	269	268	269	269	269	269	269	269	269	269	269	269	269	269	269	269	269	269	268	269				
TBIN	U001	699	699	699	699	699	700	698	700	697	699	697	696	697	698	695	698	695	698	697	697	701	697	700	701	697	698	700	696	699	698	697	697	693	694	697	698	697	699	694	701	698	699	699	695	695	698	699	697	698	691
TBIN	U002	210	212	212	210	212	212	214	210	211	211	212	211	212	211	211	216	211	211	211	213	211	214	211	211	212	212	213	212	453	684	701	703	699	700	701	702	704	701	702	701	700	703	701	703	702	701	701	699		
TBIN	U003	700	700	699	698	699	700	698	697	701	699	698	697	699	701	699	699	700	700	699	703	701	700	699	696	707	699	697	700	697	699	699	699	699	700	700	700	699	698	699	697	701	695	700	699	698	700	697	697		
TBIN	U004	941	938	938	942	939	903	903	852	852	851	855	854	856	851	852	852	855	853	855	852	852	854	854	855	883	883	908	925	923	924	922	922	923	922	922	922	924	923	922	926	942	942	943	942	946	944	943	942		
Total ST-Coal		9599	9689	9662	9327	9086	8789	8576	8314	8173	8168	8193	8188	8134	8170	7956	7901	7875	7867	8005	8341	8357	8371	8365	8338	8357	8322	8496	8588	8989	9386	9388	9216	9238	9260	9300	9409	9414	9440	9577	9620	9815	9793	9806	9804	9766	9754	9783	9762		
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	326	321	232	203	201	202	201	202	201	200	201	204	203	201	201	203	201	198	197	203	204	201	199	203	202	196	201	205	201	201	200	200	198	200	199	196	201	205	201	209	325	322	324	316	323	326	321	320		
EMPP	BLK1	708	695	684	690	657	711	708	702	706	656	606	599	636	664	562	427	410	409	408	410	432	411	411	441	412	407	412	483	408	436	443	624	648	647	589	530	422	493	529	717	712	696	697	687	709	716	711	713		
EMPP	BLK2	710	709	691	697	661	711	708	703	703	658	607	588	633	666	555	419	410	411	410	410	411	411	410	438	412	411	411	422	411	425	500	634	648	650	606	548	418	481	497	710	711	708	710	707	711	712	711	710		
GLGR	GT01	92	91	91	93	92	92	90	91	92	92	90	93	93	92	92	92	91	90	91	92	92	92	91	92	92	90	93	92	89	93	89	91	91	91	91	91	92	92	92	91	91	91	91	91	93	92	92			
GLGR	ST1C	40	40	41	40	40	41	40	41	41	41	41	41	41	41	41	41	41	41	40	40	40	40	40	40	40	40	40	41	40	40	40	40	40	41	41	41	41	41	41	40	41	40	41	41	40	40				
NPRI	BLK1	310	304	307	313	311	311	310	311	310	311	312	311	314	312	311	311	313	311	306	304	311	314	310	307	313	311	305	313	317	310	311	310	308	307	308	306	303	312	314	310	371	515	511	514	505	517	517	515	315	
NPRI	BLK2	356	329	333	338	335	337	334	376	335	337	335	339	337	338	337	338	335	329	329	335	339	335	331	340	335	329	337	343	335	337	335	334	332	334	332	327	339	338	336	483	467	515	518	507	518	523	378	371		
PCGP	PGRG	602	592	594	607	603	605	603	601	602	601	604	611	580	578	509	405	403	394	391	405	406	453	598	610	604	592	503	615	601	426	398	398	394	398	394	386	404	410	400	412	401	395	403	381	401	409	400	408		
PGLA	GT12	220	143	148	150	149	150	151	150	150	150	151	151	149	150	149	148	147	149	150	148	149	151	149	147	150	151	148	150	148	149	148	148	146	146	150	150	148	151	148	148	148	146	149	152	148	150				
PGLA	ST10	104	86	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	84	84	84	84	84	84	84	84	84	84	84	84	84	83	83	82	84	84	84	84	84	83	82	84	83	82	83	83					
SPGP	BLK1	718	716	716	718	716	717	718	716	718	716	717	717	716	719	713	539	689	614	587	715	715	705	700	698	696	699	699	717	600	499	451	400	452	459	401	401	488	653	670	716	719	719	650	492	500	503				
TJGS	GT2A	218	198	131	131	131	131	131	171	170	131	133	133	132	132	132	132	132	132	132	131	131	133	132	132	130	130	131	131	133	132	132	133	133	133	133	132	133	133	131	131	131	132	180	180	180	180	180	180	137	
TJGS	GT2B	213	206	127	128	128	125	128	166	164	129	126	126	126	128	125	126	127	127	127	127	127	128	128	128	128	125	127	127	125	127	127	126	126	126	126	126	126	126	126	126	127	175	178	175	175	175	175	133		
TJGS	ST2C	252	248	194	192	192	192	192	200	216	193	193	193	193	193	193	193	193	193	193	193	193	193	193	19																										

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	HY01	101	100	100	101	100	100	101	100	100	101	101	100	100	101	100	100	100	101	100	100	100	101	100	100	100	100	100	100	100	100	100	100	100	100	101	100	100	101	100	101	100	100	100	101	100	100	101	0	0	0		
KNYR	HY02	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			
KNYR	HY03	104	103	103	103	103	103	103	103	103	103	103	103	103	103	103	104	104	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	104	103	103	103	103	103	102	102	102	103	103	103	104	104	104	104				
KNYR	HY04	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	102	102	102	102			
LPIA	HY01	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	17	17	17	17	17	17	17	17	17	17	16	16	16	16	17	17	17	18	18	18	18	18	17	17	17	17	17				
LPIA	HY02	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16				
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	3				
PGAU	HY01	22	22	21	21	22	22	21	21	20	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	22	22	22	22	22	22	22	22	22	22	21	21	21	21				
PGAU	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	-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	0	0	0	0	0	0	31	51	51	51	51	51	51	51	51	
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	0	0	0	0	0	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	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	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TMGR	HY01	83	0	0	0	-1	0	-1	0	-1	0	0	-1	0	-1	-1	-1	-1	-1	-1	0	0	0	0	0	0	37	85	44	61	84	43	64	43	73	84	84	55	42	84	84	83	83	82	43	44	43	43	82	45	83		
TMGR	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	0	0	0	0	0	0	0	0	0	0	0	0			
TMGR	HY03	83	32	32	32	82	82	82	82	82	82	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	0	0	0	0	0	0	0	0	0	32	82	82	82	82	82	82	82	82	82	82	82	82	82	82			
TMGR	HY04	53	41	41	74	58	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	84	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-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	0	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	63	97	94	92	92	-1	-1	-1	-1
UJLI	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-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	0	0	0	0	0	0		
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	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4	5	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	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
Total Hydro		1118	814	814	848	883	865	815	773	649	674	602	600	601	600	600	600	666	726	719	719	719	777	781	884	925	880	978	936	956	848	909	919	1058	1099	1087	1136	1166	1256	1490	1520	1481	1481	1496	1385	1323	1286	1324					
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	0	1	3	6	5	10	14	20	21	24	25	26	25	28	12	5	6	4	1	1	8	3	3	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	0	2	7	11	16	20	23	26	29	32	29	18	37	12	9	8	18	8	8	5	3	2	4	3	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	0	3	7	12	16	20	24	27	30	32	32	32	32	30	18	28	32	26	12	5	4	10	6	4	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	4	6	16	16	22	31	36	35	17	42	27	13	42	42	39	19	18	27	2	2	4	1	1	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	1	5	9	15	21	24	29	21	29	27	22	37	29	12	12	10	38	3	1	1	0	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	0	0	3	7	17	15	21	7	13	27	28	28	28	28	27	26	24	21	19	5	3	0	2	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	1	3	8	15	21	26	32	36	40	28	41	46	48	44	48	45	25	37	32	26	20	10	8	3	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	1	2	6	11	17	21	25	28	29	29	30	25	29	28	28	14	11	20	22	11	11	11	9	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	1	4	12	10	26	32	35	38	20	45	48	24	46	43	42	42	34	36	29	19	11	5	5	2	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	8	20	32	45	55	66	74	82	84	91	63	29	63	69	84	80	55	41	14	7	24	15	10	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	9	14	19	25	29	32	36	29	31	25	35	34	31	35	36	22	15	15	4	4	11	6	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	9	13	17	21</																														

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	CUFK	4	5	4	4	5	4	2	4	3	5	4	4	4	3	4	4	4	3	6	6	5	6	4	6	5	3	5	5	4	4	4	5	6	4	5	5	4	5	5	4	6	23	22	22	22	5	4	5
Total Co-Gen		27	27	25	26	26	26	24	26	25	28	27	28	27	25	26	26	26	25	27	26	25	24	23	25	23	21	24	23	21	20	18	21	23	20	21	21	20	22	24	21	25	42	41	40	39	23	22	24
Total Gen		15613	15208	14873	14584	14294	14088	13813	13625	13337	13171	13019	13008	12999	13089	12591	12178	12022	12330	12554	12861	13115	13449	13653	13776	13804	13895	13860	14268	14445	14745	14598	14648	14503	14489	14394	14285	14067	14205	14479	15506	15977	16119	16156	16099	15962	15742	15568	15287
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		29	29	31	30	30	30	30	29	29	31	31	29	29	30	30	30	30	30	30	31	31	29	29	29	29	29	31	31	31	31	31	31	31	31	30	30	31	31	31	29	29	31	31	31	31	28		
TIE-PLTG		-34	-34	-39	-20	-57	-36	13	-22	-14	-21	-3	-54	-2	-6	-58	-46	-6	-1	0	-54	-17	-34	-59	-67	-58	21	-5	25	72	43	-9	-117	-149	-86	-65	65	-14	30	10	4	33	62	-1	36	7	-28	11	0
Interconnection		-5	-4	-8	10	-27	-6	42	7	14	10	28	-26	27	24	-28	-16	24	29	30	-23	14	-4	-29	-38	-29	50	25	55	103	74	23	-86	-119	-56	-35	95	17	61	40	35	64	90	28	67	38	4	42	28
System Total		15618	15212	14881	14574	14321	14094	13771	13618	13323	13161	12991	13034	12972	13065	12619	12194	11998	12301	12524	12884	13101	13453	13682	13814	13833	13845	13835	14213	14342	14671	14575	14734	14622	14545	14429	14190	14050	14144	14439	15471	15913	16029	16128	16032	15924	15738	15526	15259
SRev ST-Coal		390	341	367	431	433	676	688	881	878	883	864	865	909	886	737	730	730	732	731	673	657	647	656	675	657	564	540	503	487	374	375	385	385	515	478	386	463	531	402	401	212	217	200	208	204	219	189	211
SRev CCGT-Gas		585	776	1082	1071	1155	1046	1056	942	964	1153	1257	1262	1202	1145	1430	1804	2014	1889	1974	2136	1926	1788	1652	1596	1672	1691	1749	1559	1688	1767	1838	1627	1647	1687	1751	1879	2123	1980	1863	1066	822	636	611	680	667	797	962	1262
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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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		525	525	525	525	613	613	827	739	827	588	739	827	739	827	827	827	827	453	240	239	239	239	239	239	239	151	88	239	239	239	239	239	239	239	239	239	239	239	338	338	338	338	187	525	525	525	525	
Hydro		230	367	367	333	297	252	175	170	168	295	216	217	217	217	217	217	217	278	344	341	341	341	283	279	168	215	323	171	213	193	214	240	230	181	229	241	192	249	320	322	292	331	331	467	240	203	240	202
S.Reserve Total		1730	2096	2428	2447	2498	2674	2746	2819	2837	3006	3163	3171	3154	3075	3211	3578	3788	3352	3289	3476	3250	3102	2917	2876	2823	2708	2787	2472	2627	2573	2753	2578	2588	2709	2784	2832	3104	2999	2923	2127	1664	1522	1480	1542	1636	1744	1916	2200