

**Availability At Daily Maximum Demand Hour**

ST-Coal	1,380 MW
ST-Gas	0 MW
ST-Oil	0 MW
Gas	3,031 MW
Hydro	1,807 MW
Distillate	1,490 MW
<b>Total TNB</b>	<b>7,708 MW</b>
<b>Total IPP</b>	<b>11,454 MW</b>
<b>Total Co-Gen</b>	<b>41 MW</b>
<b>System Total</b>	<b>19,203 MW</b>

**Set On Bus, TNB, IPP And MD**

At Daily Maximum Demand Hour : 15:00		
TNB Generation	5,279 MW	
IPP Generation	9,388 MW	
Total Set On Bus	15,675 MW	
Maximum Demand	14,644 MW	
Spinning Reserve	967 MW	
Net Energy	309,996 MWH	
Load Factor	88.2 %	

**Maximum Demand Record**

Date :	20/06/2012	15,826.0 MW
Date :	20/06/2012	328,716.0 MWH

**Hourly System MW Generation**

	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
System Total	12394	11721	11352	11020	10780	10582	11176	10953	11363	13216	14020	14591	14424	14130	14523	14644	14610	14389	13335	13223	13929	13841	13366	12844

**Gas Usage**

Station	(mmscfd)
CBPS	58
GLGR	58
PAKA	137
PGPS	33
TJGS	15
<b>TNB Total</b>	<b>302</b>
KLPP	37
MPSS	55
PGLA	77
PLPS	113
SGB3	37
SGRI	68
SKSP	38
YPKA	70
<b>IPP Total</b>	<b>495</b>
<b>Total Gas</b>	<b>797</b>

Total Gas Required : 1,286  
Gas Calorific Value : 38,500

**Alternate Fuel Usage**

Station	(mmscfd)
KLPP	67
PGPS	16
PKLG	133
SGB3	46
SGRI	60
TJGS	168
<b>Total</b>	<b>489</b>

**Generation Mix**

Type	MWh	Percentage
ST-Coal	33,018.00	10.65 %
Gas	36,928.00	11.91 %
Hydro	17,605.00	5.68 %
Distillate	25,989.00	8.38 %
<b>Total TNB</b>	<b>113,540.0</b>	<b>36.63 %</b>
ST-Coal	97,866.0	31.57 %
ST-Oil	13,091.0	4.22 %
Gas	63,431.0	20.46 %
Distillate	21,641.0	6.98 %
<b>Total IPP</b>	<b>196,029.0</b>	<b>63.24 %</b>
Co-Gen	1,313.0	0.42 %
<b>Total Co-Gen</b>	<b>1,313.0</b>	<b>0.42 %</b>
<b>Total Generation</b>	<b>310,882.0</b>	<b>100.29 %</b>
PLTG	198.0	0.06 %
HVDC	688.0	0.22 %
<b>Interconnection</b>	<b>886.0</b>	<b>0.29 %</b>
<b>Net Energy</b>	<b>309,996.0</b>	<b>100.00 %</b>

**Average SR During Peak Hour**

Type	MW
GT	336
Hydro	202
Syncon	361
Thermal	22
<b>Total</b>	<b>922</b>

Weather		Temperature
Morning	Sunny	28
Afternoon	Hot	32

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																										
PKLG	U003	277	275	276	278	277	275	273	275	270	270	271	273	270	271	272	272	272	274	274	272	273	271	273	274	270	271	272	271	273	274	270	271	272	271	277	273	273	273	276											
PKLG	U004	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	267	267	265	267	264	266	266	263	263	266	266	265	262	265	262	262	262	261	260	260	263	264	267	269	269								
PKLG	U005	435	435	435	435	432	436	435	435	434	434	433	436	432	436	434	434	433	433	434	439	434	433	432	435	436	432	436	435	434	433	436	433	433	433	434	435	434	434	434	434	434	434	432							
PKLG	U006	425	425	424	424	426	426	424	423	430	463	462	462	462	461	461	462	462	461	464	463	463	461	461	461	462	462	462	462	462	464	464	462	462	462	459	459	463	460	464	461	462	462	463	463						
JMIG	U001	692	692	692	692	692	692	692	692	669	669	669	669	695	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688				
JMIG	U002	689	693	689	692	687	686	691	691	668	673	668	668	688	689	689	689	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688	688			
TBIN	U002	695	695	694	700	698	697	696	696	693	692	677	672	692	693	696	691	694	690	696	690	696	697	695	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692	692		
TBIN	U003	694	697	691	697	694	696	695	696	691	692	673	671	692	697	699	696	691	696	699	694	696	697	694	689	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695	695		
JMAH	U001	401	403	399	402	403	398	400	400	400	401	402	399	396	400	402	487	501	503	505	500	502	554	546	554	548	630	702	707	701	699	706	700	700	700	700	705	703	703	703	698	705	703	698	705	703	698	705	706		
JMAH	U002	698	703	701	700	708	699	705	703	692	694	672	672	702	703	706	702	701	698	703	706	701	705	703	705	700	706	699	705	704	703	703	699	699	705	697	703	705	703	703	708	702	704	700	701	706	699	703	705		
Total ST-Coal		5278	5290	5273	5292	5289	5277	5283	5283	5239	5260	5199	5194	5301	5310	5320	5391	5404	5403	5422	5412	5429	5472	5456	5469	5442	5502	5599	5619	5610	5606	5618	5603	5604	5600	5610	5609	5610	5608	5597	5607	5598	5596	5607	5611	5610	5607	5617	5624		
PKLG	U001	266	266	267	267	266	266	266	266	266	266	267	267	266	266	278	282	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283		
PKLG	U002	226	226	226	226	261	275	276	276	277	277	277	277	277	277	278	278	278	277	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	
Total ST-Oil		492	492	493	493	527	541	542	542	543	544	544	543	543	555	559	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	
CBPS	GT1A	100	100	100	89	89	89	90	89	90	90	90	89	89	90	90	99	100	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	
CBPS	GT1B	98	98	98	90	90	89	89	90	89	90	90	90	90	90	90	98	100	100	98	99	98	98	98	98	98	98	98	98	98	97	97	96	90	89	91	98	98	98	99	100	100	100	99	98	98	99	100	100	99	
CBPS	ST1C	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
GLGR	GT01	103	103	104	104	72	66	68	66	66	67	69	68	66	66	68	67	67	95	103	104	102	103	103	103	103	103	102	101	102	102	102	103	104	102	104	104	104	103	104	104	103	104	104	104	103	103	104	104	104	
GLGR	GT02	108	108	108	109	70	67	68	68	68	67	67	67	67	68	67	67	68	96	106	106	107	107	107	107	107	107	107	109	106	106	106	106	107	106	108	110	108	108	107	108	107	108	107	108	108	108	108	108	109	
GLGR	ST1C	99	99	98	99	81	71	70	70	70	70	70	70	70	70	70	84	96	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97		
KLPP	GT13	0	0	0	0	0	0	0	0	104	105	105	104	75	65	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
KLPP	GT15	144	143	144	144	144	144	143	109	108	68	67	69	68	68	69	117	144	144	144	144	145	146	145	147	145	121	119	119	119	119	120	120	67	68	68	110	144	143	144	146	146	145	145	146	145	146	145	146	145	
KLPP	ST17	185	184	184	183	188	183	183	183	174	175	166	158	153	144	144	160	174	184	182	184	184	183	190	190	190	188	186	186	186	186	186	186	162	162	170	184	184	185	185	183	177	137	121	121	120	120	120	120		
MPSS	GT01	106	106	104	107	96	58	60	59	59	60	61	58	58	60	59	66	97	106	105	105	106	106	105	106	86	83	95	106	106	108	105	105	105	104	105	105	105	105	105	105	105	105	105	105	105	105	105	104		
MPSS	GT02	104	105	104	105	94	57	59	58	60	60	60	59	57	58	59	58	65	96	105	104	106	106	103	104	104	105	85	83	93	106	106	110	106	104	105	103	103	105	104	105	103	104	104	105	105	105	106			
MPSS	ST01	111	111	110	111	105	60	56	53	55	55	55	55	55	55	54	54	57	95	111	112	112	112	113	112	112	111	95	82	88	108	109	114	110	110	111	110	111	110	111	111	111	111	111	111	111	111	111	111		
PAKA	GT1A	81	80	80	62	62	62	62	60	63	61	61	63	60	61	61	82	82	82	82	84	84	83	83	80	80	81	81	81	82	79	82	81	82	82	80	80	80	80	80	80	80	80	80	80	80	80	80	81	81	
PAKA	GT1B	84	84	84	61	61	60	61	60	60	60	61	62	60	60	61	84	84	85	85	84	85	84	85	85	85	85	85	85	85	85	85	84	84	85	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84
PAKA	ST1C	80	80	80	67	67	66	66	66	66	66	66	66	66	66	66	72	80	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81	81
PAKA	GT2A	72	71	72	73	63	62	61	61	61	61	63	63	61	61	63	62	61	74	76	74	76	74	76	74	76	75	76	74	74	70	69	73	73	74	75	73	73	73	72	73	73	74	73	73	74	73	73	73		
PAKA	GT2B	88	88	88	88	62	60	61	59	60	60	62	62	60	60	60	60	88	87	86	86	85	85	85	84	84	83	84	84	84	86	88	86	87	87																

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																									
YPKA	BLK2	189	191	191	191	190	189	189	191	191	189	189	190	191	191	187	187	179	179	181	181	188	188	185	185	183	183	186	186	186	186	189	189	190	190	189	189	189	191	191	193	193								
PLPS	GT11	143	144	103	105	104	70	70	70	70	70	71	106	106	70	105	144	142	142	143	143	143	143	143	143	143	147	147	147	144	144	145	145	144	143	145	147	145	131	109	109	147	147	147	148	147	148	148	148	148
PLPS	GT12	148	149	109	109	109	74	75	74	74	73	74	74	109	109	75	109	149	149	148	148	148	147	147	147	147	144	144	144	145	145	144	143	145	147	145	131	109	109	147	147	147	148	147	148	148	148	148		
PLPS	GT13	147	146	107	107	106	89	68	69	68	68	69	68	108	108	108	106	148	145	146	146	147	146	146	146	145	144	144	144	145	142	142	142	142	145	146	125	106	106	146	145	145	144	146	146	144	146	146	145	
PLPS	ST18	214	211	192	192	192	173	150	152	153	152	151	153	186	194	179	191	216	214	214	214	214	214	214	215	215	213	213	213	212	212	212	212	212	212	207	192	192	214	214	215	214	214	215	214	214	215	214		
SKSP	BLK1	214	224	213	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TJGS	GT1B	179	178	181	179	179	120	109	112	112	112	111	111	145	145	111	111	111	126	219	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TJGS	ST1C	97	97	97	97	97	75	72	72	72	72	72	72	80	83	83	72	72	72	72	113	80	0	0	0	0	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 CCGT-Gas		4860	4833	4538	4260	4020	3785	3589	3513	3578	3582	3532	3526	3569	3697	3715	3409	3851	4673	5154	5330	5277	5133	5153	5162	5157	5149	4873	4897	5075	5112	5108	5122	5071	5064	5069	4785	4456	4296	4525	4861	5023	4850	4892	4874	4807	4763	4381	4264	
BSIA	HY01	20	20	20	20	20	20	20	20	20	20	20	20	20	20	11	11	11	11	11	11	11	11	11	11	11	11	20	20	21	21	21	21	21	21	21	21	21	21	21	11	12	11	12	12	12	12	12		
BSIA	HY02	21	21	21	21	21	21	21	21	21	21	21	21	21	11	11	11	11	11	11	11	11	11	11	11	11	11	21	21	21	21	21	21	21	21	21	21	21	21	11	11	11	11	11	11	11	11			
BSIA	HY03	22	22	22	22	22	22	22	22	22	22	22	22	22	13	11	12	14	14	13	13	14	12	12	12	22	21	22	21	23	22	22	22	23	23	23	22	10	13	10	12	11	0	0	0	0	0	0	0	
CEND	HY01	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	7		
CEND	HY03	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	7		
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	7		
KNRG	HY01	37	37	36	38	37	38	38	38	38	38	37	37	37	37	25	23	21	26	26	24	26	26	22	23	22	38	38	37	36	37	37	37	37	37	38	37	38	37	20	26	20	25	22	21	23	20	22	21	
KNRG	HY02	37	37	37	37	37	37	37	37	37	37	37	37	37	23	23	22	24	23	23	24	23	22	23	23	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	
KNYR	HY01	57	64	49	88	64	66	99	99	99	84	58	99	99	58	68	85	82	55	99	99	98	100	64	80	56	101	101	89	60	97	85	100	95	100	91	100	87	64	100	88	100	100	98	100	98	100	81		
KNYR	HY02	56	72	47	61	60	59	62	59	61	70	57	98	101	83	79	68	96	94	101	83	99	99	99	93	74	63	94	83	98	63	67	100	100	99	100	100	101	98	96	100	95	100	99	97	99	96	97	95	
KNYR	HY03	93	96	88	95	95	99	101	99	100	98	96	98	100	97	96	100	96	95	100	100	99	101	101	95	99	95	102	102	98	95	97	99	99	99	99	100	100	99	98	99	96	99	99	98	98	98	97		
KNYR	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	
LPJA	HY02	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	21	21	21	21	21	21	21	21	21	21	21	21	21		
MNOR	HY01	4	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	8	4	4	4	5	5	5	4	4	4	4	4	4	4	4	2	2	4	4	4	4	4
PGAU	HY01	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	122	90	-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		
PGAU	HY02	-1	-1	-1	81	26	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	67	91	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	-1	-1	-1		
PGAU	HY03	-1	-1	-1	80	25	-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		
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SIHY	HY01	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SIHY	HY02	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SIHY	HY03	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	HY01	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	HY02	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	76	77	73	37	37	39	79	79	79	42	38	79	38	46	55	65	37	79	78	64	78	77	37	38	38	77	78	72	57	78	41	-1	-1	-1	-1														

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																										
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																										
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																										
TJGS	ST1C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																										
TJGS	GT2A	228	228	228	228	228	228	228	229	228	228	229	229	229	229	228	229	228	228	228	228	227	228	228	227																										
TJGS	GT2B	224	221	224	224	224	221	223	223	224	224	223	223	224	224	224	224	224	221	224	224	222	222	224	224																										
TJGS	ST2C	245	245	244	244	245	244	244	244	243	244	243	243	242	242	242	243	244	245	245	245	244	244	245	244																										
<b>Total Distillate</b>		<b>1082</b>	<b>1025</b>	<b>951</b>	<b>949</b>	<b>952</b>	<b>950</b>	<b>949</b>	<b>949</b>	<b>823</b>	<b>822</b>	<b>820</b>	<b>821</b>	<b>822</b>	<b>1005</b>	<b>1061</b>	<b>1216</b>	<b>1285</b>	<b>1503</b>	<b>1761</b>	<b>2023</b>	<b>2011</b>	<b>2216</b>	<b>2301</b>	<b>2302</b>	<b>2297</b>	<b>2337</b>	<b>2353</b>	<b>2359</b>	<b>2354</b>	<b>2349</b>	<b>2355</b>	<b>2355</b>	<b>2354</b>	<b>2285</b>	<b>2145</b>	<b>2099</b>	<b>2092</b>	<b>2104</b>	<b>2114</b>	<b>1988</b>	<b>1924</b>	<b>1856</b>	<b>1794</b>	<b>1728</b>	<b>1635</b>	<b>1603</b>				
PCUF	CUFG	19	19	20	20	19	19	20	19	20	18	20	20	19	20	19	19	20	19	19	18	17	18	17	17	16	16	16	15	16	18	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17				
PCUF	CUFK	32	32	34	35	34	34	34	33	33	32	34	33	33	32	32	33	34	34	32	30	30	31	26	28	26	23	22	25	25	25	25	30	32	31	30	30	32	33	31	31	31	32	34	33	34	35	33	34		
<b>Total Co-Gen</b>		<b>51</b>	<b>51</b>	<b>54</b>	<b>55</b>	<b>53</b>	<b>53</b>	<b>54</b>	<b>52</b>	<b>53</b>	<b>50</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>53</b>	<b>53</b>	<b>52</b>	<b>49</b>	<b>49</b>	<b>49</b>	<b>43</b>	<b>46</b>	<b>43</b>	<b>40</b>	<b>38</b>	<b>42</b>	<b>42</b>	<b>41</b>	<b>41</b>	<b>46</b>	<b>47</b>	<b>47</b>	<b>48</b>	<b>47</b>	<b>49</b>	<b>50</b>	<b>48</b>	<b>48</b>	<b>48</b>	<b>49</b>	<b>51</b>	<b>50</b>	<b>50</b>	<b>53</b>	<b>50</b>	<b>51</b>				
<b>Total Gen</b>		<b>12501</b>	<b>12339</b>	<b>11895</b>	<b>11733</b>	<b>11370</b>	<b>11092</b>	<b>11023</b>	<b>10940</b>	<b>10840</b>	<b>10778</b>	<b>10621</b>	<b>10776</b>	<b>11121</b>	<b>11103</b>	<b>11005</b>	<b>10924</b>	<b>11461</b>	<b>12497</b>	<b>13154</b>	<b>13708</b>	<b>14056</b>	<b>14410</b>	<b>14615</b>	<b>14656</b>	<b>14465</b>	<b>14270</b>	<b>14163</b>	<b>14258</b>	<b>14563</b>	<b>14608</b>	<b>14708</b>	<b>14626</b>	<b>14647</b>	<b>14606</b>	<b>14386</b>	<b>13843</b>	<b>13403</b>	<b>13216</b>	<b>13305</b>	<b>13793</b>	<b>14040</b>	<b>13963</b>	<b>13895</b>	<b>13632</b>	<b>13395</b>	<b>13253</b>	<b>12816</b>	<b>12602</b>		
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	0	0	
TIE-HVDC		31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	30	30	30	30	30	30	30	30	30	30	30	31	31	31	30	30	31	31	31	0	0	0	
TIE-PLTG		76	40	143	6	-13	19	-27	21	29	-56	8	12	-86	62	21	-5	67	66	-92	-17	5	-61	-7	0	10	57	3	18	10	30	34	45	7	41	-33	40	38	103	51	-22	81	-44	23	25	-2	-67	-28	7		
<b>Interconnection</b>		<b>107</b>	<b>71</b>	<b>174</b>	<b>37</b>	<b>18</b>	<b>50</b>	<b>3</b>	<b>51</b>	<b>60</b>	<b>87</b>	<b>39</b>	<b>43</b>	<b>-55</b>	<b>93</b>	<b>52</b>	<b>26</b>	<b>98</b>	<b>97</b>	<b>-62</b>	<b>13</b>	<b>36</b>	<b>-30</b>	<b>24</b>	<b>31</b>	<b>41</b>	<b>88</b>	<b>33</b>	<b>48</b>	<b>40</b>	<b>60</b>	<b>64</b>	<b>75</b>	<b>37</b>	<b>71</b>	<b>-3</b>	<b>70</b>	<b>68</b>	<b>133</b>	<b>82</b>	<b>9</b>	<b>111</b>	<b>-14</b>	<b>54</b>	<b>56</b>	<b>29</b>	<b>-67</b>	<b>-28</b>	<b>7</b>		
<b>System Total</b>		<b>12394</b>	<b>12268</b>	<b>11721</b>	<b>11696</b>	<b>11352</b>	<b>11042</b>	<b>11020</b>	<b>10889</b>	<b>10780</b>	<b>10691</b>	<b>10582</b>	<b>10733</b>	<b>11176</b>	<b>11010</b>	<b>10953</b>	<b>10898</b>	<b>11363</b>	<b>12400</b>	<b>13216</b>	<b>13695</b>	<b>14020</b>	<b>14440</b>	<b>14591</b>	<b>14625</b>	<b>14424</b>	<b>14182</b>	<b>14130</b>	<b>14210</b>	<b>14523</b>	<b>14548</b>	<b>14644</b>	<b>14551</b>	<b>14610</b>	<b>14535</b>	<b>14389</b>	<b>13773</b>	<b>13335</b>	<b>13083</b>	<b>13223</b>	<b>13784</b>	<b>13929</b>	<b>13977</b>	<b>13841</b>	<b>13576</b>	<b>13366</b>	<b>13320</b>	<b>12844</b>	<b>12595</b>		
SRev ST-Coal		12	0	17	-2	1	13	7	7	71	70	131	136	29	20	10	39	26	27	8	18	1	15	31	18	45	35	38	18	27	31	19	34	33	37	27	28	27	29	40	30	39	41	30	26	27	30	20	13		
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	0	0
SRev ST-Oil		-12	-12	-13	-13	-7	-21	-2	-2	-3	-3	-4	-4	-3	-3	-15	1	-1	-1	0	0	-1	-1	-1	-1	0	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
SRev CCGT-Gas		330	327	562	490	730	965	1161	1237	1302	1298	1348	1354	1341	1213	1195	1271	1419	737	566	410	603	397	377	368	373	381	487	463	285	248	142	128	179	186	181	425	754	834	605	269	127	270	228	176	193	237	269	321		
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	0	0
SRev Distillate		8	65	9	11	8	10	11	11	7	8	8	10	9	9	8	55	139	264	195	387	129	97	169	74	119	118	123	83	122	116	41	46	40	40	41	110	250	296	303	291	21	147	81	19	81	147	250	12		
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	0	0
Syncon		453	453	453	86	237	539	539	539	539	539	539	539	237	237	388	539	539	237	388	302	302	302	151	151	302	453	453	453	453	453	453	453	453	453	388	388	625	625	625	625	625	625	625	625	625	625	625	625		
Hydro		356	196	258	442	446	187	67	72	69	152	203	34	140	295	282	166	142	384	143	191	176	173	205	444	433	377	49	62	72	315	313	394	395	425	23	126	100	80	200	70	226	154	212	96	54	86	54	122		
<b>S.Reserve Total</b>		<b>1147</b>	<b>1029</b>	<b>1286</b>	<b>1014</b>	<b>1415</b>	<b>1693</b>	<b>1783</b>	<b>1864</b>	<b>1985</b>	<b>2064</b>	<b>2225</b>	<b>2069</b>	<b>1753</b>	<b>1771</b>	<b>1868</b>	<b>2071</b>	<b>2264</b>	<b>1648</b>	<b>1300</b>	<b>1308</b>	<b>1210</b>	<b>983</b>	<b>932</b>	<b>1054</b>	<b>1272</b>	<b>1364</b>	<b>1149</b>	<b>1078</b>	<b>958</b>	<b>1162</b>	<b>967</b>	<b>1054</b>	<b>1034</b>	<b>1075</b>	<b>896</b>	<b>1313</b>	<b>1755</b>	<b>1863</b>	<b>1772</b>	<b>1284</b>	<b>1037</b>	<b>1085</b>	<b>1025</b>	<b>942</b>	<b>979</b>	<b>1124</b>	<b>1218</b>	<b>1098</b>		