

**Availability At Daily Maximum Demand Hour**

ST-Coal	1,380	MW
ST-Gas	0	MW
ST-Oil	150	MW
Gas	4,276	MW
Hydro	1,829	MW
Distillate	0	MW
<b>Total TNB</b>	<b>7,635</b>	<b>MW</b>
<b>Total IPP</b>	<b>11,602</b>	<b>MW</b>
<b>Total Co-Gen</b>	<b>89</b>	<b>MW</b>
<b>System Total</b>	<b>19,886</b>	<b>MW</b>

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

At Daily Maximum Demand Hour : 15:00		
TNB Generation	5,396	MW
IPP Generation	9,971	MW
Total Set On Bus	16,327	MW
Maximum Demand	15,510	MW
Spinning Reserve	871	MW
Net Energy	318,176	MWH
Load Factor	85.5	%

**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	12476	11718	11363	11010	10798	10777	10785	10861	11346	13161	14098	14863	14780	14489	15017	15510	15405	14942	13937	13603	14215	14447	14334	14100

**Gas Usage**

Station	(mmscfd)
CBPS	47
GLGR	57
PAKA	35
PGPS	50
SRDG	42
TJGS	214
<b>TNB Total</b>	<b>446</b>
KLPP	110
MPSS	56
PDPS	3
PGLA	113
PLPS	110
PTEK	7
SGB3	87
SGRI	75
SKSP	55
YPGS	34
YPKA	120
<b>IPP Total</b>	<b>771</b>
<b>Total Gas</b>	<b>1,217</b>
<b>Total Gas Required :</b>	<b>1,217</b>
<b>Gas Calorific Value :</b>	<b>38,500</b>

**Generation Mix**

Type	MWh	Percentage
ST-Coal	32,985.00	10.37 %
Gas	57,698.00	18.13 %
Hydro	11,850.00	3.72 %
<b>Total TNB</b>	<b>102,533.0</b>	<b>32.23 %</b>
ST-Coal	113,174.0	35.57 %
ST-Gas	164.0	0.05 %
Gas	100,432.0	31.56 %
<b>Total IPP</b>	<b>213,770.0</b>	<b>67.19 %</b>
Co-Gen	2,252.0	0.71 %
<b>Total Co-Gen</b>	<b>2,252.0</b>	<b>0.71 %</b>
<b>Total Generation</b>	<b>318,555.0</b>	<b>100.12 %</b>
PLTG	-259.0	-0.08 %
HVDC	638.0	0.20 %
<b>Interconnection</b>	<b>379.0</b>	<b>0.12 %</b>
<b>Net Energy</b>	<b>318,176.0</b>	<b>100.00 %</b>

**Average SR During Peak Hour**

Type	MW
GT	265
Hydro	167
Syncon	448
Thermal	34
<b>Total</b>	<b>914</b>

**Weather Temperature**

Weather	Temperature
Morning	Sunny 27
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	278	278	276	277	277	276	276	278	278	276	276	276	275	278	277	275	275	277	277	277	277	277	277	277	277
PKLG	U004	266	263	263	263	264	261	264	261	263	263	265	265	265	265	265	266	266	266	266	266	265	265	265	265	265
PKLG	U005	460	463	463	460	461	461	462	462	462	457	461	463	463	461	465	464	460	463	460	463	464	461	462	462	461
PKLG	U006	250	268	265	266	268	268	266	269	270	276	265	268	269	269	265	268	279	256	268	271	269	269	269	270	270
JMJG	U001	690	692	689	689	689	691	691	691	689	673	671	669	668	672	668	679	687	690	686	689	691	690	691	690	689
JMJG	U002	690	687	688	690	690	692	690	689	687	671	669	669	672	673	670	679	691	688	689	693	689	689	690	692	687
TBIN	U001	695	693	695	691	693	694	693	694	693	668	668	668	669	669	668	670	695	693	696	695	692	694	693	692	695
TBIN	U002	697	696	695	700	697	694	695	696	694	670	668	669	668	667	671	673	695	697	698	698	695	695	696	697	697
TBIN	U003	698	695	696	695	696	522	695	691	697	671	670	670	671	671	671	675	698	699	633	605	601	696	695	698	
JMAH	U001	705	704	700	701	701	702	703	701	706	669	674	673	673	673	679	703	706	701	702	702	702	702	702	702	702
JMAH	U002	701	706	699	706	698	702	702	702	702	670	672	672	672	677	703	703	705	699	702	702	702	702	702	702	702
Total ST-Coal		6130	6145	6129	6138	6134	5964	6137	6133	6139	5969	5955	5962	5968	5970	5962	6005	6152	6137	6081	6060	6041	6139	6141	6143	
CBPS	GT1A	0	0	0	0	0	0	0	0	0	0	0	0	0	39	78	82	100	98	97	98	97	97	97	97	
CBPS	GT1B	91	90	89	90	89	90	89	89	90	90	90	90	90	90	89	89	96	97	96	96	95	94	95	94	
CBPS	ST1C	50	40	40	40	40	40	40	40	40	40	40	40	40	41	70	99	99	99	99	99	99	99	99	99	
GLGR	GT01	103	103	90	64	66	65	65	66	65	67	66	66	66	67	65	66	75	103	102	103	102	101	101	101	
GLGR	GT02	106	106	91	67	68	67	68	67	68	68	68	69	68	67	67	68	79	108	108	106	107	106	105	105	
GLGR	ST1C	98	98	92	71	70	69	69	69	69	69	70	69	69	70	70	70	71	97	98	98	97	97	97	97	
KLPP	GT11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	16	26	27	26	32		
KLPP	GT12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	6	16	16	18	18		
KLPP	GT13	146	105	66	65	65	65	65	65	65	64	65	66	65	64	70	113	144	145	145	150	150	149	149		
KLPP	GT14	136	102	65	66	65	65	65	65	65	64	64	65	65	65	64	110	136	136	136	140	140	139	140		
KLPP	GT15	143	108	105	68	68	68	68	68	69	68	67	69	67	68	67	72	115	142	142	142	146	147	146		
KLPP	ST17	204	180	164	136	135	135	135	135	135	135	135	135	144	188	204	204	204	227	231	235	237	236	236		
MPSS	GT01	106	105	104	104	104	103	82	59	60	61	59	62	62	61	61	77	104	105	102	104	103	102	101		
MPSS	GT02	106	105	104	105	103	82	59	60	60	60	60	61	62	75	104	105	104	102	103	101	102	103	102		
MPSS	ST01	109	109	110	110	110	109	88	57	57	56	56	56	55	55	55	55	66	99	109	110	111	112	112		
PAKA	GT1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	59	63	60	63	62	81	81	81		
PAKA	GT1B	0	0	0	0	0	61	61	62	63	63	63	62	62	61	63	61	62	85	85	84	85	85	85		
PAKA	ST1C	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	32	33	32	33	33	77	79	81		
PGLA	GT11	235	195	176	221	190	163	187	178	191	235	215	192	176	172	172	157	191	199	242	240	237	238	236		
PGLA	GT12	227	195	177	223	190	164	187	179	191	236	215	194	176	173	172	155	192	199	240	238	236	235	234		
PGLA	ST10	248	225	212	227	209	207	209	209	208	236	232	217	211	205	204	196	204	234	248	253	252	252	253		
PGPS	GT3A	73	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	85	85	84	84	83	84	83		
PGPS	GT3B	85	87	88	87	87	87	87	87	88	87	87	87	87	88	86	87	97	96	96	96	95	97	95		
PGPS	ST3C	85	76	77	77	77	77	77	77	77	78	77	76	77	76	75	77	87	88	88	88	88	87	87		
SGB3	GT31	102	74	0	0	0	0	0	0	0	0	0	0	0	0	0	27	101	141	139	139	139	138	138		
SGB3	GT32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	107	145	145	145	145	145		
SGB3	GT33	102	135	112	111	109	110	107	108	107	112	110	112	110	109	109	103	106	116	141	141	140	140	140		
SGB3	ST34	133	132	67	67	65	65	65	65	65	65	64	64	67	67	66	62	74	69	135	212	220	223	223		
SGRI	GT11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	99	136	135	135	134		
SGRI	GT12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	49	138	139	139	140	139		
SGRI	GT13	0	0	0	0	0	0	0	0	0	19	40	36	36	35	53	55	104	131	131	130	130	132	132		
SGRI	ST14	0	0	0	0	0	0	0	0	0	5	44	45	66	74	67	76	139	187	219	219	216	217	217		
YPGS	GT11	113	130	129	129	128	128	129	127	127	128	128	128	128	130	128	127	127	126	126	125	125	127	125		
YPGS	ST10	63	67	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68		
YPKA	BLK1	257	257	263	263	264	264	266	266	266	266	266	266	326	326	364	364	366	366	363	363	356	356	356		
YPKA	BLK2	263	263	269	269	269	270	270	269	269	269	325	325	354	354	362	362	361	361	361	354	354	354	353		
PLPS	GT11	140	140	140	140	110	60	60	60	60	60	60	60	60	60	60	60	110	140	140	140	140	140	140		
PLPS	GT12	140	140	140	140	110	60	60	60	60	60	60	60	60	60	60	60	110	140	140	140	140	140	140		

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
PLPS	GT13	140	140	140	140	110	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
PLPS	ST18	230	230	230	230	180	170	170	170	170	170	170	170	170	170	170	230	230	230	230	230	230	230	230	230
SKSP	BLK1	327	283	257	250	243	215	214	252	245	254	254	261	251	212	236	211	241	329	332	335	335	334	334	335
TJGS	GT1A	225	225	225	225	202	195	157	117	143	140	177	178	178	176	138	193	226	226	222	222	222	222	219	219
TJGS	GT1B	223	219	223	220	220	196	190	153	112	139	135	172	172	172	134	189	224	221	221	221	221	218	218	218
TJGS	ST1C	254	254	254	254	251	223	195	177	176	180	205	205	205	208	204	198	251	254	254	254	254	254	254	254
TJGS	GT2A	207	205	206	205	207	207	208	204	201	209	209	208	205	187	203	186	207	207	206	204	205	204	205	204
TJGS	GT2B	219	217	214	216	217	206	205	201	195	218	205	216	198	185	203	183	217	219	217	217	217	215	215	215
TJGS	ST2C	262	262	256	263	262	254	260	255	254	262	258	256	250	243	247	242	254	263	262	261	262	262	262	261
Total CCGT-Gas		5751	5477	5118	5086	4855	4597	4551	4377	4306	4550	4476	4539	4578	4547	4676	4547	4971	5902	6592	7007	7206	7315	7329	7379
PDP5	GT04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PTEK	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
PTEK	GT2B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRDG	GT01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	98	98	98	97	98	98
SRDG	GT02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRDG	GT03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRDG	GT04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRDG	GT05	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		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	186	278	384	388	332	379
BSIA	HY01	0	0	21	21	21	20	20	20	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BSIA	HY02	22	22	22	22	22	21	22	22	21	21	11	11	11	11	11	11	22	22	21	20	20	11	11	11
BSIA	HY03	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEND	HY01	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	6	6	6	6	6	6	6	6	6
CEND	HY02	6	7	7	7	7	7	7	7	7	7	7	7	6	7	7	7	7	7	7	7	6	6	6	6
CEND	HY03	6	7	6	7	6	7	6	7	7	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6
KNRG	HY01	25	32	32	32	31	31	30	32	32	31	31	32	32	30	32	33	34	32	33	34	33	31	35	34
KNYR	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	98	98	97	61	97	97	97	97
KNYR	HY02	73	98	100	96	89	72	60	100	94	100	82	86	63	65	62	50	69	68	99	98	57	93	98	98
KNYR	HY03	88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97	97	96	96	96	96
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
LPIA	HY01	22	22	22	21	22	22	22	22	22	22	22	22	22	22	22	22	23	23	22	22	22	22	22	22
MNOR	HY01	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PGAU	HY01	-1	-1	22	-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	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	24	-1	-1	-1	-1	-1	-1
PGAU	HY03	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	16	-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
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
SIHY	HY02	50	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	50	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	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	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
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
TMGR	HY01	22	56	58	57	54	55	52	55	56	58	54	59	57	49	52	41	51	54	56	61	78	78	78	78
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
TMGR	HY03	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	80	80	-1	-1	-1	-1	-1	-1
TMGR	HY04	-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	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		406	276	301	269	259	240	226	270	265	294	219	230	205	197	199	172	206	207	351	478	631	680	936	936

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	53	53	53	52	52	51	52	53	52	53	51	52	53	53	53	52	51	52	52	50	50	50	49	49	49	49	48	50	49	50	50	50	50	50	50	52	51	51	52	52	51	51	52	52	53	51	51	51	50		
PCUF	CUFK	33	32	32	32	33	38	40	39	38	39	43	39	38	38	36	40	39	42	40	41	39	39	38	39	38	39	39	38	39	39	37	39	39	37	39	41	38	33	32	24	24	26	31	31	29	28	29	29			
<b>Total Co-Gen</b>		<b>86</b>	<b>85</b>	<b>85</b>	<b>84</b>	<b>85</b>	<b>89</b>	<b>92</b>	<b>92</b>	<b>90</b>	<b>92</b>	<b>94</b>	<b>91</b>	<b>91</b>	<b>91</b>	<b>89</b>	<b>92</b>	<b>90</b>	<b>94</b>	<b>92</b>	<b>91</b>	<b>89</b>	<b>89</b>	<b>87</b>	<b>88</b>	<b>87</b>	<b>85</b>	<b>88</b>	<b>88</b>	<b>89</b>	<b>87</b>	<b>89</b>	<b>89</b>	<b>87</b>	<b>89</b>	<b>91</b>	<b>92</b>	<b>89</b>	<b>85</b>	<b>84</b>	<b>75</b>	<b>75</b>	<b>78</b>	<b>83</b>	<b>84</b>	<b>80</b>	<b>79</b>	<b>80</b>	<b>79</b>			
<b>Total Gen</b>		<b>12373</b>	<b>11983</b>	<b>11633</b>	<b>11577</b>	<b>11333</b>	<b>10890</b>	<b>11006</b>	<b>10872</b>	<b>10800</b>	<b>10905</b>	<b>10744</b>	<b>10822</b>	<b>10842</b>	<b>10805</b>	<b>10926</b>	<b>10816</b>	<b>11419</b>	<b>12340</b>	<b>13116</b>	<b>13636</b>	<b>14153</b>	<b>14501</b>	<b>14877</b>	<b>14934</b>	<b>14848</b>	<b>14547</b>	<b>14504</b>	<b>14862</b>	<b>14978</b>	<b>15253</b>	<b>15456</b>	<b>15386</b>	<b>15451</b>	<b>15426</b>	<b>15013</b>	<b>14456</b>	<b>13984</b>	<b>13706</b>	<b>13664</b>	<b>13755</b>	<b>14237</b>	<b>14479</b>	<b>14454</b>	<b>14383</b>	<b>14385</b>	<b>14338</b>	<b>14156</b>	<b>13808</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		-30	-29	-29	31	31	31	31	30	30	31	31	30	30	29	29	30	30	31	31	30	30	30	31	31	30	30	31	31	31	31	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	
TIE-PLTG		-73	-40	-56	-107	-61	-55	-35	-42	-28	-95	-64	-53	27	13	36	74	43	-98	-76	-81	25	-29	-16	-18	37	-95	-15	-30	-70	-38	-85	-51	16	-30	41	37	17	-10	31	23	-8	61	-23	4	20	2	26	42			
<b>Interconnection</b>		<b>-103</b>	<b>-69</b>	<b>-85</b>	<b>-76</b>	<b>-30</b>	<b>-24</b>	<b>-4</b>	<b>-12</b>	<b>2</b>	<b>-64</b>	<b>-33</b>	<b>-23</b>	<b>57</b>	<b>42</b>	<b>65</b>	<b>104</b>	<b>73</b>	<b>-67</b>	<b>-45</b>	<b>-51</b>	<b>55</b>	<b>1</b>	<b>14</b>	<b>13</b>	<b>68</b>	<b>-65</b>	<b>15</b>	<b>1</b>	<b>-39</b>	<b>-7</b>	<b>-54</b>	<b>-21</b>	<b>46</b>	<b>0</b>	<b>71</b>	<b>67</b>	<b>47</b>	<b>20</b>	<b>61</b>	<b>53</b>	<b>22</b>	<b>91</b>	<b>7</b>	<b>35</b>	<b>51</b>	<b>32</b>	<b>56</b>	<b>72</b>			
<b>System Total</b>		<b>12476</b>	<b>12052</b>	<b>11718</b>	<b>11653</b>	<b>11363</b>	<b>10914</b>	<b>11010</b>	<b>10884</b>	<b>10798</b>	<b>10969</b>	<b>10777</b>	<b>10845</b>	<b>10785</b>	<b>10763</b>	<b>10861</b>	<b>10712</b>	<b>11346</b>	<b>12407</b>	<b>13161</b>	<b>13687</b>	<b>14098</b>	<b>14500</b>	<b>14863</b>	<b>14921</b>	<b>14780</b>	<b>14612</b>	<b>14489</b>	<b>14861</b>	<b>15017</b>	<b>15260</b>	<b>15510</b>	<b>15407</b>	<b>15405</b>	<b>15426</b>	<b>14942</b>	<b>14389</b>	<b>13937</b>	<b>13686</b>	<b>13603</b>	<b>13702</b>	<b>14215</b>	<b>14388</b>	<b>14447</b>	<b>14348</b>	<b>14334</b>	<b>14306</b>	<b>14100</b>	<b>13736</b>			
SRev ST-Coal		45	30	46	37	41	103	38	42	36	206	220	213	207	205	213	170	23	38	94	15	34	36	34	37	38	38	48	37	33	32	27	35	30	37	35	34	27	41	33	40	76	57	35	37	29	34	42	60			
SRev 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	0	
SRev CCGT-Gas		254	528	667	699	930	1278	1324	1498	1709	1465	1539	1476	1517	1548	1419	1758	1379	918	543	528	389	280	276	236	213	229	236	225	225	231	220	224	218	214	217	251	294	404	432	321	203	195	185	216	192	229	178	302			
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	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	0	0	0
Syncon		726	726	575	726	726	726	726	726	575	726	726	726	726	726	726	726	625	474	539	539	625	625	625	726	726	539	539	453	302	453	453	453	539	539	539	539	539	388	539	539	539	539	539	539	388	640					
Hydro		146	48	174	50	60	79	93	49	54	176	78	67	92	100	98	125	91	90	47	171	158	181	46	46	247	97	128	140	108	66	228	288	271	298	240	160	176	133	154	159	129	146	208	247	123	127	254	107			
<b>S.Reserve Total</b>		<b>1171</b>	<b>1332</b>	<b>1462</b>	<b>1517</b>	<b>1762</b>	<b>2191</b>	<b>2186</b>	<b>2320</b>	<b>2530</b>	<b>2427</b>	<b>2568</b>	<b>2487</b>	<b>2547</b>	<b>2584</b>	<b>2461</b>	<b>2784</b>	<b>2224</b>	<b>1777</b>	<b>1314</b>	<b>1193</b>	<b>1194</b>	<b>1148</b>	<b>987</b>	<b>946</b>	<b>1181</b>	<b>1101</b>	<b>1147</b>	<b>1028</b>	<b>1023</b>	<b>854</b>	<b>871</b>	<b>1091</b>	<b>1024</b>	<b>1051</b>	<b>1037</b>	<b>1395</b>	<b>1318</b>	<b>1202</b>	<b>1243</b>	<b>1143</b>	<b>1032</b>	<b>1022</b>	<b>1052</b>	<b>1124</b>	<b>968</b>	<b>1014</b>	<b>997</b>	<b>1194</b>			