

1. HIGHLIGHTS OF POWER SECTOR

A Installed Generation Capacity (As on 31-07-12)

All India	Thermal				Nuclear	Hydro Renewable	RES@ (MNRE)	Grand Total
	Coal	Gas	Diesel	Total				
MW	117283.38	18903.05	1199.75	137386.18	4780.00	39291.40	24998.46	206456.04
%age	56.8	9.2	0.6	66.5	2.3	19.0	12.1	100.0

@ Based on data as on 30-06-2012.

B Capacity Addition Target during 12th Plan*

MW	Hydro	Thermal	Nuclear	Total
%age	0.0	0.0	0.0	0.0

*yet to be finalised

C Generation Capacity Addition Target/Achievement (2012-13)

Target**	Hydro	Thermal	Nuclear	Total
(MW)	802.00	15154.30	2000.00	17956.30

Achievement upto July,12

(MW)	301.00	5915.00	0.00	6216.00
%age	37.53	39.03	0.00	34.62

**provisional yet to approved

D Electricity Generation Target/Achievement (2012-13)

Target	Hydro	Thermal	Nuclear	Bhutan (Imp)	Total
MU	122045.00	767275	35200	5480	930000
Achievement upto July,12					
MU	41365.34	253179.47	11121.31	1866.65	307532.77
%age	33.89	33.00	31.59	34.06	33.07

E Status of CEA Concurrence to Hydro Schemes

Period	Project	Carry forward	Under	Accepted	Concurrence	Project report
	Reports	from	Prelim.	for detailed	given by	returned to
	received	previous year	Exam.	examination	CEA	developer
2007-08	13	-	-	3	4	10
2008-09	8	3	-	1	4	5
2009-10	19	10	2	9	3	6
2010-11	22	20	3	7	7	20
2011-12	20	21	-	14	6	6
2012-13	7	34*	2	2	1	3

* Some DPRs were withdrawn by the developer

F All India Thermal PLF (%)

2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13 #
								upto July 12
74.8	73.6	76.8	78.6	77.2	77.48	75.07	73.32	72.12

provisional

G All India Annual per Capita consumption of Electricity

Year	Per Capita Consumption (kWh)#
	# (Gross Gen.+Net import)/Population
2004-05	612.5
2005-06	631.5
2006-07	671.9
2007-08	717.1
2008-09	734.5
2009-10	778.6
2010-11	818.9*

* Provisional

H All India Transformation, T&D and AT&C losses in %:

Year	T&D losses	AT&C Losses*
2004-05	31.25	34.33
2005-06	30.42	33.02
2006-07	28.65	30.62
2007-08	27.20	29.45
2008-09	25.47	27.74
2009-10	25.39	27.15

* Energy accounted for

I a) All India Village Electrification (as on 30.06. 2012): Nos.
b) Pumpsets Energised (as on 30.06. 2012): Nos.

558069
18509852

J All India Coal Consumption for Power Generation (Utilities)

YEAR	Coal Consumption (Million Tonnes)
2004-05	278
2005-06	281
2006-07	302
2007-08	330
2008-09	355
2009-10	367
2010-11	387
2011-12	417.56

K Average cost of power supply & average realization (paise/kWh)

Year	cost of supply (paise/unit)	realization(paise/unit)	
		Including	Only
		Agriculture	Agriculture
2004-05	254	209	75.68
2005-06	260	221	76.36
2006-07	276	227	74.23
2007-08	293	239	77.27
2008-09	341	262	85.26
2009-10	354	268	89.05

Source:- PFC Reports on the performance of State Power Utilities

L Power supply position 2012-13 July 2012*

Region	Energy (MU) Requirement	Deficit %	Peak Demand (MW)	Deficit %
Northern	29,580	-11.3	41,659	-8.5
Western	22,285	-4.4	36,520	-3.6
Southern	23,000	-12.5	34,607	-13.2
Eastern	9,595	-5.3	15,248	-6.2
North Eastern	1,044	-6.9	1,946	-9.5
All India	85,504	-9.1	129,980	-8.1

* Provisional

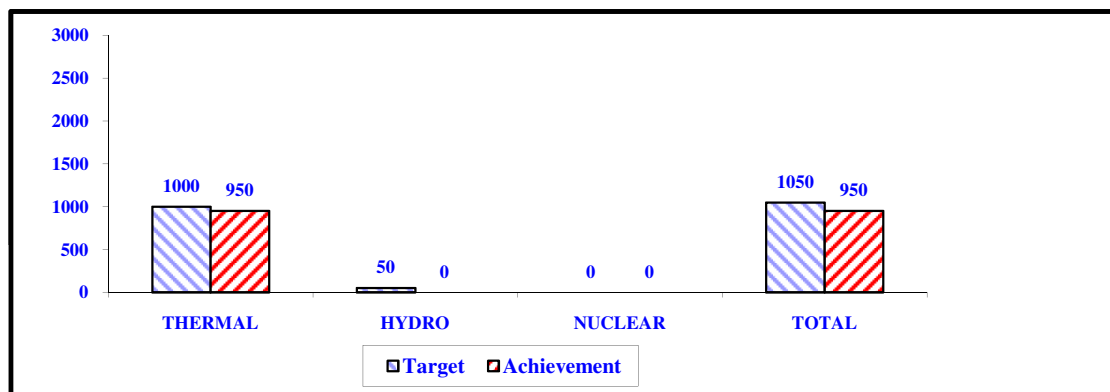
1. CAPACITY ADDITION & GENERATION DURING JULY.12

Description	JULY.12		July.11	
	Target*	Achivement	Target	Achivement
CAPACITY ADDITION (MW)				
THERMAL	1000.00	950.00	2010.00	1660.00
HYDRO	50.00	0.00	292.00	0.00
NUCLEAR		0.00	0.00	0.00
RES @				
TOTAL	1050.00	950.00	2302.00	1660.00
GENERATION (MU)				
THERMAL	59153.00	60533.85	56866.00	56518.82
NUCLEAR	2636.00	2709.35	2223.00	2722.88
HYDRO	13424.00	11868.66	11832.07	14146.65
BHUTAN IMPORT	867.00	923.88	1037.00	1036.86
TOTAL	76080.00	76035.74	71958.07	74425.21

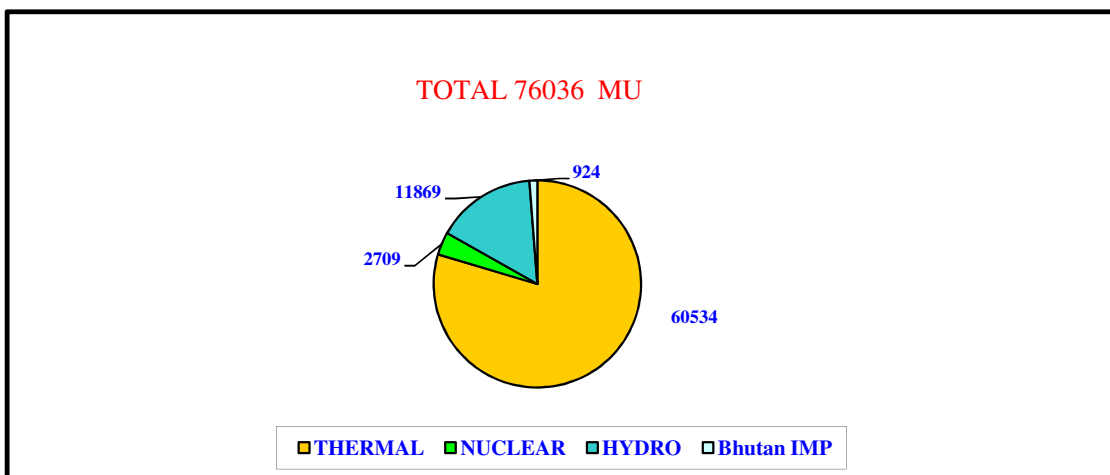
@ Renewable Energy Sources (RES) includes Small Hydro Project(SHP),Biomass Power(BP), Urban & Industrial waste Power(U&I), Wind Energy and Solar Power.

Note: Generation (MU) achieved in July,12 is provisional.

TARGET/ACHIVEMENT IN CAPACITY ADDITION (MW) DURING JULY.12



ACHIEVEMENT IN GENERATION (MU) DURING JULY.12



*provisional yet to approved

ENERGY SAVED IS ENERGY PRODUCED

3. CAPACITY ADDITION FOR JULY.12 AND APRIL'12-JULY.12

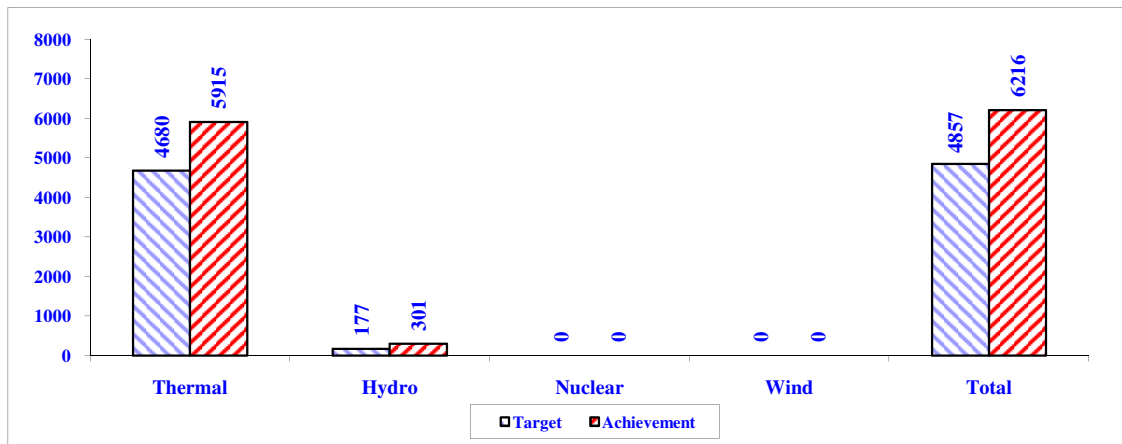
(MW)

Schemes	Status of Schemes	Target*	JULY.12		APRIL'12- JULY.12		Deviation
		2012-13	Target*	Achievement	Target*	Achievement	(+) / (-)
Thermal	Central	4023.30	1000.00	0.00	2160.00	2160.00	0.00
	State	3951.00	0.00	0.00	1100.00	750.00	-350.00
	Pvt.	7180.00	0.00	950.00	1420.00	3005.00	1585.00
	Total	15154.30	1000.00	950.00	4680.00	5915.00	1235.00
Hydro	Central	645.00	0.00	0.00	77.00	231.00	154.00
	State	87.00	15.00	0.00	30.00	0.00	-30.00
	Pvt.	70.00	35.00	0.00	70.00	70.00	0.00
	Total	802.00	50.00	0.00	177.00	301.00	124.00
Nuclear	Central	2000.00	0.00	0.00	0.00	0.00	0.00
	Total	2000.00	0.00	0.00	0.00	0.00	0.00
RES @	State	0.00	0.00	0.00	0.00	0.00	0.00
	Pvt.	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.00	0.00	0.00	0.00	0.00	0.00
All India	Central	6668.30	1000.00	0.00	2237.00	2391.00	154.00
	State	4038.00	15.00	0.00	1130.00	750.00	-380.00
	Pvt.	7250.00	35.00	950.00	1490.00	3075.00	1585.00
	Total	17956.30	1050.00	950.00	4857.00	6216.00	1359.00

@ Renewable Energy Sources (RES) includes Small Hydro Project(SHP), Biomass Power(BP), Urban & Industrial waste Power(U&I), Wind Energy and Solar Power.

*provisional yet to be approved

TARGET & ACHIEVEMENT(MW) APRIL - JULY 2012



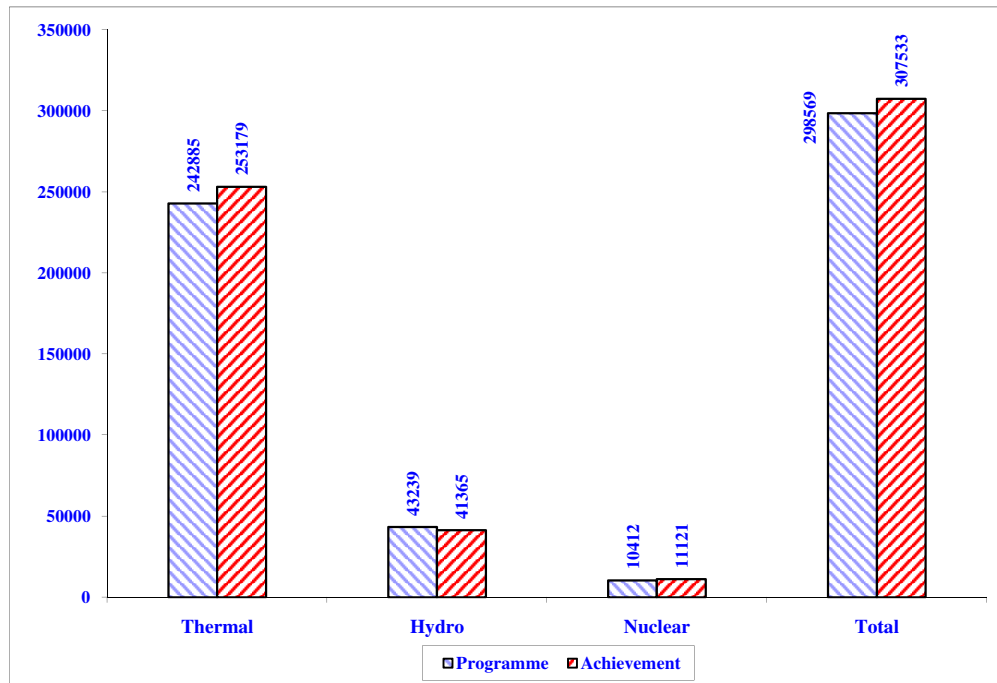
ENERGY SAVED IS ENERGY PRODUCED

4. PROGRAMME AND ACHIEVEMENT OF ENERGY GENERATION (MU)

Gen. Sch.	Target (2012-13)	JULY.12			APRIL'12- JULY.12		
Sector-wise		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	300405.00	24032.00	24432.56	101.67	96048.00	99627.89	103.73
State Sector	307358.00	23208.00	23304.29	100.41	99217.00	99481.45	100.27
Pvt. IPP Sector	134190.00	9732.00	10434.29	107.22	38585.00	44737.01	115.94
Pvt. UTL Sector	25322.00	2181.00	2362.71	108.33	9035.00	9333.12	103.30
Total	767275.00	59153.00	60533.85	102.33	242885.00	253179.47	104.24
Hydro							
Central Sector	45920.00	5656.00	5793.42	102.43	18169.00	18891.09	103.97
State Sector	65429.00	6105.00	4216.48	69.07	20203.00	17633.44	87.28
Pvt. IPP Sector	8914.00	1458.00	1714.47	117.59	4211.00	4255.34	101.05
Pvt. UTL Sector	1782.00	205.00	144.29	70.39	656.00	585.47	89.25
Total	122045.00	13424.00	11868.66	88.41	43239.00	41365.34	95.67
Nuclear							
Central Sector	35200.00	2636.00	2709.35	102.78	10412.00	11121.31	106.81
Total	35200.00	2636.00	2709.35	102.78	10412.00	11121.31	106.81
Bhutan Import	5480.00	867.00	923.88	106.56	2033.00	1866.65	91.82
All India							
Central Sector	381525.00	32324.00	32935.33	101.89	124629.00	129640.29	104.02
State Sector	372787.00	29313.00	27520.77	93.89	119420.00	117114.89	98.07
Pvt. Sector	170208.00	13576.00	14655.76	107.95	52487.00	58910.94	112.24
Total	930000.00	76080.00	76035.74	99.94	298569.00	307532.77	103.00

* Provisional based on actual-cum-Assesment

ALL INDIA ENERGY GENERATION DURING APRIL'12-JULY.12



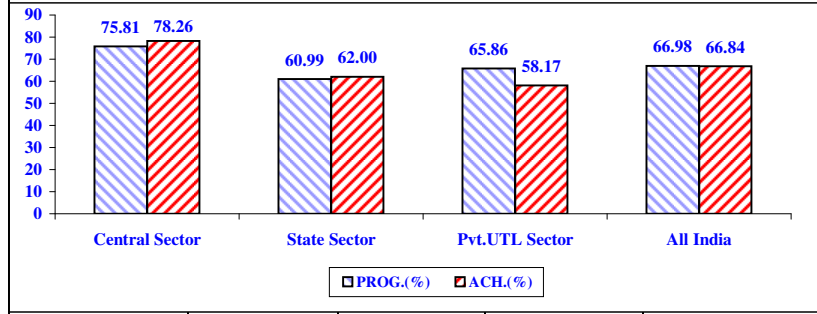
5. ALL INDIA PLANT LOAD FACTOR

Sector-wise PLF (%) Programme and Achievements (Thermal)

SECTOR	Jul-12		Apr, 12 - July,12	
	PROG.(%)	ACH.(%)*	PROG.(%)	ACH.(%)*
Central Sector	75.81	78.26	77.75	82.07
State Sector	60.99	62.00	66.22	67.62
Pvt.UTL Sector	65.86	58.17	70.42	65.02
All India	66.98	66.84	71.05	72.12

* Provisional based on actual-cum-Assesment

ALL INDIA PLANT LOAD FACTOR (%) DURING JULY.12



LIST OF UTILITY/ORGANISATION WHOSE PLF ACHIEVEMENT WERE LOWER THAN THE RESPECTIVE PROGRAMME DURING JULY.12

SECTOR	Name of Power Stn.	PLF in %		
		Programme	Achievement	Shortfall
I. CENTRAL	FARAKKA STPS	78.98	54.95	24.03
	KAHALGAON TPS	68.93	62.21	6.72
	SINGRAULI STPS	96.03	93.65	2.38
	TALCHAR STPS	80.78	75.62	5.16
	TANDA TPS	83.09	71.62	11.47
	UNCHAHAH TPS	93.45	90.47	2.98
	VINDHYACHAL STPS	83.49	81.68	1.81
	MUZAFFARPUR TPS	17.11	0.00	17.11
	BOKARO 'B' TPS	67.63	49.75	17.88
	CHANDRAPURA (DVC)	69.77	59.21	10.56
STATE	MEJIA TPS	65.65	62.83	2.82
	HPGCL	80.99	47.97	33.02
	PSPCL	85.67	84.59	1.08
	KPCL	70.78	67.12	3.66
	DPL	42.66	29.96	12.70
	JSEB	12.22	9.73	2.49
	OPGC	63.36	57.99	5.37
	WBPDC	68.07	60.69	7.38
PRIVATE & IPPs	APL	58.53	48.32	10.21
	BEPL	59.74	49.74	10.00
	JPL	86.16	85.55	0.61
	JHPL(HR)	43.58	5.08	38.50
	LAPPL	41.55	21.80	19.75
	MPL	55.56	46.34	9.22
	RPSEL	88.56	50.81	37.75
	RWPL(JSW)	60.73	44.68	16.05
	SVPPPL	44.8	30.47	14.33

6. ALL INDIA REGIONWISE GENERATING INSTALLED CAPACITY (MW) OF POWER UTILITIES INCLUDING ALLOCATED SHARES IN JOINT AND CENTRAL SECTOR UTILITIES

(As on 31-07-12)

SL. NO.	REGION	COAL	THERMAL GAS	DSL	TOTAL	Nuclear	HYDRO (Renewable)	R.E.S.@ (MNRE)	TOTAL
1	Northern	29923.50	4671.26	12.99	34607.75	1620.00	15423.75	4437.65	56089.15
2	Western	41929.50	8254.81	17.48	50201.79	1840.00	7447.50	8146.69	67635.98
3	Southern	23032.50	4962.78	939.32	28934.60	1320.00	11338.03	11769.32	53361.95
4	Eastern	22337.88	190.00	17.20	22545.08	0.00	3882.12	410.71	26837.91
5	N. Eastern	60.00	824.20	142.74	1026.94	0.00	1200.00	228.00	2454.94
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	6.10	76.12
7	All India	117283.38	18903.05	1199.75	137386.18	4780.00	39291.40	24998.46	206456.04

Captive Generation Capacity in Industries having demand of 1 MW or above, Grid interactive(as on 31-03-2010)=31516.87 MW

Note: UNITS COMMISSIONED, DERATED & DECOMMISSIONED DURING JULY.12

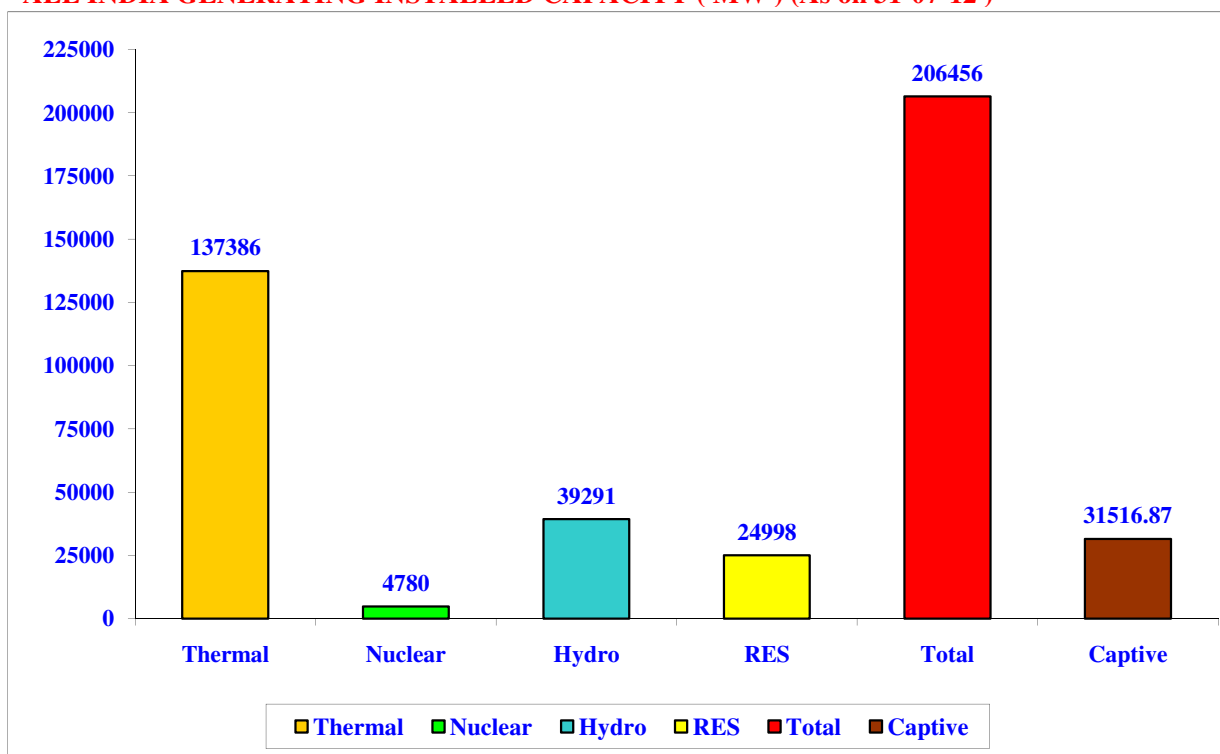
Thermal

- 1) Simhapuri TPP Phase-I Unit 2 (150 MW) in A.P.commissioned on 02-07-2012 (Full Load) by Simhapuri Energy Ltd.
- 2) Mundra UMPP Unit 2 (800MW) in Gujarat commissioned on full load on 17-07-2012 by Tata Power.

Hydro NIL

Units Retired NIL

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-07-12)



7. GENERATION MONITORED CAPACITY(MW) OF CENTRAL POWER UTILITIES

(As on 31-07-12)

State/UT (Utilities)	MODE WISE BREAKUP							TOTAL
	THERMAL				NUCLEAR	HYDRO (Renewable)	RES @ (MNRE)	
	COAL	GAS	DIESEL	TOTAL				
BBMB	0	0	0	0	0	2866.3	0	2866.30
DVC	5700.00	90.00	0.00	5790.00	0.00	143.20	0.00	5933.20
K.B.U.N.L.	220.00	0.00	0.00	220.00	0.00	0.00	0.00	220.00
SJVNL	0.00	0.00	0.00	0.00	0.00	1500.00	0.00	1500.00
NEEPCO	0.00	375.00	0.00	375.00	0.00	755.00	0.00	1130.00
NEVEYLY LIG. CORP	2990.00	0.00	0.00	2990.00	0.00	0.00	0.00	2990.00
NHDC	0.00	0.00	0.00	0.00	0.00	1520.00	0.00	1520.00
NHPC	0.00	0.00	0.00	0.00	0.00	3998.20	0.00	3998.20
NTPC	30865.00	4017.23	0.00	34882.23	0.00	0.00	0.00	34882.23
NUCLEAR P CORP	0.00	0.00	0.00	0.00	4780.00	0.00	0.00	4780.00
RGPPL	0.00	2220.00	0.00	2220.00	0.00	0.00	0.00	2220.00
THDC	0.00	0.00	0.00	0.00	0.00	1400.00	0.00	1400.00
NSPCL	500.00	0.00	0.00	500.00	0.00	0.00	0.00	500.00
NTECL	500.00	0.00	0.00	500.00	0.00	0.00	0.00	500.00
APCPL	1000.00	0.00	0.00	1000.00	0.00	0.00	0.00	1000.00
Total	41775.00	6702.23	0.00	48477.23	4780.00	12182.70	0.00	65439.93

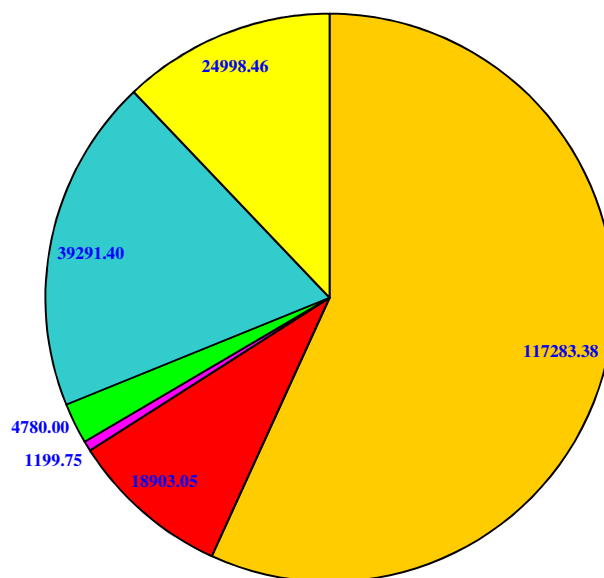
8. GROWTH OF INSTALLED CAPACITY SINCE 6TH PLAN

(in MW)

Plan / Year	Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	Total
	Coal	Gas	Diesel	Total				
End of 6th Plans(31.03.85)	26310.83	541.50	177.37	27029.70	1095.00	14460.02	0.00	42584.72
End of 7th Plan (31.03.90)	41237.48	2343.00	165.09	43745.57	1565.00	18307.63	18.14	63636.34
End of 2nd Plans(31.03.92)	44791.48	3095.00	167.52	48054.00	1785.00	19194.31	31.88	69065.19
End of 8th Plan (31.03.97)	54154.48	6561.90	293.90	61010.28	2225.00	21658.08	902.01	85795.37
End of 9th Plan (31.03.02)	62130.88	11163.10	1134.83	74428.81	2720.00	26268.76	1628.39	105045.96
March, 2003	63950.88	11633.20	1178.07	76762.15	2720.00	26766.83	1628.39	107877.37
March, 2004	64955.88	11839.82	1172.83	77968.53	2720.00	29506.84	2488.13	112683.50
March, 2005	67790.88	11909.82	1201.75	80902.45	2770.00	30942.24	3811.01	118425.70
March, 2006	68518.88	12689.91	1201.75	82410.54	3360.00	32325.77	6190.86	124287.17
End of 10 th Plan (31.03.07)	71121.38	13691.71	1201.75	86014.84	3900.00	34653.77	7760.60	132329.21
March, 2008	76048.88	14656.21	1201.75	91906.84	4120.00	35908.76	11125.41	143061.01
End of 11th Plan (31.03.12)	112022.38	18381.05	1199.75	131603.18	4780.00	38990.40	24503.45	199877.03
End of July 2012	117283.38	18903.05	1199.75	137386.18	4780.00	39291.40	24998.46	206456.04

Captive Generation Capacity in Industries having demand of 1 MW and above, grid interactive (as on 31-03-10) = 31516.87 MW

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 31-07-12)



TOTAL 206456.04

■ Coal ■ Gas ■ Diesel ■ Nuclear ■ Hydro ■ RES

9. COAL SUPPLY POSITION

Lst of TPP having critical stock less than 7 days

(As on 31-07-12)

1	Indira Gandhi	Due to less receipt of coal from MCL(Ib)during the month of July, 2012
2	Anpara 'C'	Due to inadequate allocation of indigenous coal during the month.
3	Singrauli	Due to less receipt of coal from NCL during the month of July, 2012
4	Rihand	Due to less receipt of coal from NCL during the month of July, 2012
5	Dadri (NCTPP)	Due to less receipt of coal fromCCL during April- July, 2012
6	Unchahar	Due to higher generation i.e. having 94% PLF during April-July 2012.
7	Rosa	Due to inadequate availability of indigenous coal
8	Sabarmati ©	Due to higher generation i.e. having 94% PLF during April-July 2012.
9	Satpura	Due to less receipt of coal from WCL during the month of July, 2012
10	Sanjay Gandhi	Due to less receipt of coal from SECL during the month of July, 2012
11	Koradi	Due to less receipt of coal from MCL(Ib)during the month of July, 2012
12	Khaparkheda	Due to less receipt of coal from MCL(Ib)during the month of July, 2012
13	Korba STPS	Due to higher generation i.e. having 99% PLF during April-July 2012.
14	Sipat	Coal supply for Sipat Unit 2&3 yet to commence by SECL
15	Vindhiyanchal	Due to less receipt of coal from NCL during the month of July, 2012
16	Parli TPS	Due to less receipt of coal from MCL(Ib)during the month of July, 2012
17	Dahanu	Due to higher generation i.e. having 104% PLF during the month
18	Wardha Warora	Due to inadequate availability of indigenous coal
19	Dr.N Tata Rao	Due to higher generation i.e. having 93% PLF during April-July 2012.
20	Kothagudem	Due to higher generation i.e. having 98% PLF during April-July 2012.
21	Rayalseema	Due to less receipt of coal from SECL during the month.
22	Bellary	Coal supply for Unit 4 yet to commence by CIL
23	RamagundamSTPS	Due to less receipt of coal during the month.
24	Kahalgaon	Due to inadequate coal availability in linked mine of ECL (Rajmahal)
25	Bokaro 'B'	Due to less receipt of coal during the month of July 2012.
26	Talchar STPS	Due to less receipt of coal from MCL during the month.
27	Mejia	Coal supply to non supply of coal for Unit-8 yet to commence by CIL.
28	Bandel	Due to less receipt of coal from captive mine.
29	Bakreswar	Due to no import during the month.
30	Kolaghat	Due to no import during the month.
31	Farakka	Due to inadequate coal availability in linked mine of ECL (Rajmahal)
32	Durgapur Steel	Due to less receipt of coal from MCL(Ib)during the month of July, 2012

10. TRANSMISSION LINES (PROGRAMME & ACHIEVEMENT) July 12

(Fig.in ckt Kms)

VOLTAGE	PROGRAMME	Jul-12		April 2012-	Jul-12
LEVEL /SECTOR	2012-13	PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 800 kV HVDC					
Central Sector	0	0	0	0	0
State Sector	0	0	0	0	0
Total	0	0	0	0	0
+/- 500 kV HVDC					
Central Sector	0	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	0	0	0	0	0
765 kV					
Central Sector	1913	0	0	273	883
State Sector	0	0	0	0	0
Total	1913	0	0	273	883
400 Kv					
Central Sector	4977	0	277	403	1355
State Sector	3641	368	0	1773	87
JV/Private Sector	1398	0	1101	492	1104
Total	10016	368	1378	2668	2546
220kV					
Central Sector	443	0	82	0	88
State Sector	5054	141	57	2119	1038
JV/Private Sector	0	0	0	0	0
Total	5497	141	139	2119	1126
Grand Total	17426	509	1517	5060	4555

SUB-STATIONS (PROGRAMME & ACHIEVEMENT) JULY 12

(Fig. in MVA)

VOLTAGE	PROGRAMME	Jul-12		April 2012-	Jul-12
LEVEL/SECTOR	2012-13	PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC					
Central Sector	0	0	0	0	3000
State Sector	0	0	0	0	0
Total	0	0	0	0	3000
765 kV					
Central Sector	8500	0	1500	1500	8000
State Sector	1000	0	0	0	0
Total	9500	0	1500	1500	8000
400 kV					
Central Sector	2330	0	1130	815	3075
State Sector	6040	630	315	2520	1445
JV/Private Sector	0	0	0	0	0

Total	8370	630	1445	3335	4520
220 kV					
Central Sector	380	0	0	380	0
State Sector	13419	600	1580	5870	5120
JV/Private Sector	0	0	0	0	0
Total	13799	600	1580	6250	5120
Grand Total	31669	1230	4525	11085	20640

11. Transmission Lines & Substations commissioned during July 2012

A Transmission Lines

Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (CKM)
CENTRAL Sector:				
400	Gandhar - Navsari	D/C	PGCIL	204
400	LILO of both Ckt of Allahabad - Mainpuri at Fatehpur	2xD/C	PGCIL	73
220	LILO of both ckts of Kawas-Navsari at Navsari.	D/C	PGCIL	82
Total Central Sector				359
PVT Sector:				
400	Adhunik - Jamshedupur (PG) (Padampur)	D/C	ADHUNIK	1
400	Karcham Wangtoo-Abdullapur	D/C	JV(PG&JP)	432
400	Kasaipalli TPP -Bharai (Sipat) Pooling station	D/C	ACB	112
400	LILO of one ckt Korba- Birsinghpur at Vandana	D/C	VVL	6
400	Mohindergarh HVDC - Bhiwani	D/C	APL	100
400	Mohindergarh HVDC- Mohindergarh HVPNI (Dhanonda)	D/C	APL	10
400	Solapur (PG) - Kolhapur (MSETCL)	D/C	RPTL	440
Total Private Sector				1101
STATE Sector:				
220	Bhilwara - M/s. Jindal Saw	S/C	RVPNL	2
220	Kochin East (Pallikara) - Marakkala line	M/C	KSEB	9
220	LILO of Allahabad (Ald)(PG) - Phoolpur at Jhusi	D/C	UPPTCL	13
220	LILO of RTPP - ATP at Thimmapuram	D/C	APTRANSCO	5
220	LILO of Sanganer -Heerapura line at Mansarovar	D/C	RVPNL	5
220	LILO of Sultanpur - Patti at Chola Sahib.	D/C	PSTCL	10
220	LILO of one ckt Khushkhera -Neemrana line at Neemrana (Pn)	D/C	RVPNL	5
220	LILO of one ckt of KTPS - Gulabpura at Bundi	D/C	RVPNL	8
Total State Sector				57
GRAND TOTAL				1517

B Sub Stations

Voltage Level (kV)	Name of Sub-Station	Type	Executing Agency	Capacity Added (MW/MVA)
CENTRAL Sector:				
765	WR Pooling Station near Sipat (Bilaspur) (3rd ICT)	765/400	PGCIL	1500
400	Manesar (GIS) ICT-II	400/220	PGCIL	500
400	Navsari GIS	400/220	PGCIL	630
Total Central Sector				2630
STATE Sector:				
400	Kharagpur (1st Trf.)	400/220	WBSETCL	315
220	Daulatabad (Aug.)	220/66	HVPNL	100
220	Electric Lane (GIS)	220/33	DTL	200
220	Ferozepur Road Ludhiana S/S (Addl Trf)	220/66	PSTCL	160
220	Gunrock	220/132	APTRANSCO	160
220	Isherwal (Aug.)	220/132	HVPNL	100
220	Kattakkada (New)	220/110	KSEB	200
220	Kharagpur (1st Trf.)	220/132	WBSETCL	160
220	Kunihar (Aug.)	220/132	HPSEBL	100
220	Masudpur	220/33	HVPNL	100
220	Punnapra	220/110	KSEB	200
220	South Solapur S/S	220/33	MSETCL	50
220	Thimmapuram	220/11	APTRANSCO	50
Total State Sector				1895
GRAND TOTAL				4525

12. GROWTH OF TRANSMISSION SECTOR SINCE 6TH FIVE YEAR PLAN**A. TRANSMISSION LINES (ckm)**

At the end of	400 kV Transmission lines				220 kV Transmission lines			
	Central	State	JV/Pvt	Total	Central	State	JV/Pvt	Total
6th Plan	1831	4198		6029	1641	44364		46005
7th Plan	13068	6756		19824	4560	55071		59631
8th Plan	23001	13141		36142	6564	73036		79600
9th Plan	29345	20033		49378	8687	88306		96993
10th plan	48708	24730	2284	75722	9444	105185		114629
11th Plan	75889	31873	5605	113367	10387	128947	830	140164
12th Plan upto JUNE.12	77244	31960	6709	115913	10475	129985	830	141290

B. SUB-STATIONS (MVA)

At the end of	400 kV Sub-Stations				220 kV Sub-Stations			
	Central	State	JV/Pvt	Total	Central	State	JV/Pvt	Total
6th Plan	715	8615		9330	500	36791		37291
7th Plan	6760	14820		21580	1881	51861		53742
8th Plan	17340	23525		40865	2566	81611		84177
9th Plan	23575	36805		60380	2866	113497		116363
10th plan	40455	52487		92942	4276	152221		156497
11th Plan	77225	73172	630	151027	6436	215771	1567	223774
12th Plan upto JUNE.12	80300	74617	630	155547	6436	220891	1567	228894

GROWTH OF TRANSMISSION SECTOR

	Central Sector	State Sector	JV/Pvt	Total
Transmission Lines (ckm.)				
765 kV	6202	411		6613
400 kV	77244	31960	6709	115913
220 kV	10475	129985	830	141290
+/- 500 kV HVDC Lines (ckm)	5948	1504	1980	9432
Sub Stations: (MVA)				
765 kV	32000	1000		33000
400 kV	80300	74617	630	155547
220 kV	6436	220891	1567	228894
+/- 500 kV HVDC Converter/	12500	1700		14200
BTB Stn.Converter Terminal (MW)				

13. RURAL ELECTRIFICATION(as on 30.06.2012)

1. Total No. of Villages	593732
2. No. of villages Electrified	558069
3. % of Villages Electrified	94.0%
4. Potential of Energ. of Pumps (Nos.)	19594000
5. No. of Pumpsets Energised	18509852
6. % of Pumpsets Energised	94.5%

13A PROGRESS OF RURAL ELECTRIFICATION & PUMPSETS ENERGISATION

PLAN/YEAR	VILLAGES ELECTRIFIED	PUMP SETS ENERGISED
1997-98	3207	284064
1998-99	2780	367244
1999-00	2093	297594
2000-01	1218	311060
2001-02	4111	316074
9th Plan	13409	1576036
Cumu. upto End of 9th Plan (31-3-2002)	489699	13141378
2002-03	2626	651095
2003-04	2781	322968
2004-05	3884	331020
2005-06	12632	397343
2006-07	22594	611750
10th Plan	44517	2314176
Cumu. upto End of 10th Plan (31-3-2007)	482864	15455554
01.04.07 to 31.03.08	5743	412667
01.04.08 to 31.03.09	8629	499150
01.04.09 to 31.03.10	3726	557976
01.04.10 to 31.03.11	46072	767938
01.04.11 to 31.03.12	9599	484851
11th Plan	73769	2722582
Cumu. upto End of 11th Plan (31-3-2012)	557439*	18419169*
Commulative upto 30-06-2012	558069	18509852

* Provisional

14. STATUS OF SCHEMES CLEARED by CEA**HYDRO SCHEMES APPRAISED BY CENTRAL ELECTRICITY AUTHORITY FROM APRIL '12-JULY.12**

SL.N o.	Name of Scheme	State	Executing Agency	Installed Capacity (MW)	Cost	Date of Clearance
1	Tato-II HEP	Arunachal Pradesh	M/s. Tato Hydro Power Ltd.	4x175=700 MW	Euro 25.2 Mil+US \$ 2 Mil+Rs. 5464.14 Cr at FE rate Rs.56.64/Euro & Rs 46.54/US\$ With	22-05-2012

15. GENERATION CAPACITY ADDITION DURING 2012-13									
(PROGRAMME & ACHIEVEMENT)									
Sl.	Unit name	Unit	State	Company	Type	Capacity(MW)		Commissioning Schedule	
No.		no.				Prog.*	Ach.	As per Prog.	Actual(A)
IST QUARTER (APRIL - JUNE 2012)									
CENTRAL SECTOR									
1	Rihand STPS-III	5	U.P.	NTPC	TH	500.00	500	June,12	25-05-2012
2	Chamera-III	1	H.P.	NHPC	HY	77.00	77	Jun,12	28-06-2012
3	Sipat -I	3	C.G.	NTPC	TH	660.00	660	June,12	02-06-2012
STATE SECTOR									
4	Harduaganj Ext.	9	U.P.	UPRVUNL	TH	250.00	250.00	May,12	25-05-2012
5	Mettur TPS Ext.	1	T.N.	TNEB	TH	600.00		June,12	
6	Bhawani Kattalai-II	1	T.N.	TANGEDCO	HY	15.00		June,12	
7	Paricha Extn.	5	U.P.	UPRVUNL	TH	250.00	250.00	June,12	24-05-2012
PRIVATE SECTOR									
8	Kasaipalli TPP	2	C.G.	ACB	TH	135.00	135	Jun,12	21-06-2012
9	Swastik Korba	1	C.G.	ACB	TH	25.00		Jun,12	
10	Jhajjar TPS(Mahatma Gandhi TPP)	2	Haryana	CLP Power	TH	660.00	660.00	Apr,12	11-04-12(A)
11	Budhil	1	HP	Lanco Green	HY	35.00	35.00	May,12	30-05-2012
12	Sterlite TPP	4	Orissa	Sterlite	TH	600.00	600.00	Jun,12	25-04-12(A)
Additional Unit									
1	GEPL TPP Phase I	2	Maharashtra	GEPL	TH		60.00	April	28-04-2012
				Sub Total		3807.00	3227.00		
IIND QUARTER (JULY-SEPTEMBER 2012)									
CENTRAL SECTOR									
13	Mouda TPP#	1	Maharashtra	NTPC	TH	500.00	500.00	Jul,12	19-04-12(A)
14	Chamera-III	2	H.P.	NHPC	HY	77.00	77	Aug,12	12/6/2012
15	Uri-II	1	J&K	NHPC	HY	60.00		Aug,12	
16		2	J&K	NHPC	HY	60.00		Sep,12	
17	Chutak	1	J&K	NHPC	HY	11.00		Sep,12	
18		2	J&K	NHPC	HY	11.00		Sep,12	
19	Vindhyachal STPS -IV	11	M.P.	NTPC	TH	500.00	500	July,12	14-06-12
STATE SECTOR									
20	Paricha Extn.	6	U.P.	UPRVUNL	TH	250.00		Sep,12	
21	Bhawani Kattalai-II	2	T.N.	TANGEDCO	HY	15.00		July,12	
22	Pragati CCGT- III	GT-3	Delhi	PPCL	GT-3	250.00	250	Aug,12	27-06-12
PRIVATE SECTOR									
23	Simhapuri Ph-I	2	A.P.	Madhucon	TH	150.00	150.00	Sep,12	2/7/2012
24	Thammmminapatnam TPP	1	T.N.	Meenakshi	TH	150.00		Aug,12	
25	Salaya TPP	2	Gujarat	Essar power	TH	600.00	600.00	Aug,12	13-06-2012
26	Adhunik Power TPP	1	Jharkhand	Adhunik Power	TH	270.00		Sep,12	
27	Butibori TPP Ph-II	1	Maharashtra	RPL	TH	300.00		Aug,12	
28	Bela TPP-I	1	Maharashtra	IEPL	TH	270.00		Sep,12	
29	Tirora TPP Ph-I	1	Maharashtra	Adani Power Ltd	TH	660.00		Aug,12	
30	Budhil#	2	HP	Lanco Green	HY	35.00	35	July,12	26-05-2012
31	Bina TPP	1	M.P.	Bina Power	TH	250.00		Sep,12	
				Sub Total		4419.00	2112.00		
#unit preponed from quarter 2									

15. IIIRD QUARTER (OCTOBER-DECEMBER 2012)									
CENTRAL SECTOR									
32	Kundankulam	1	T.N.	NPCL	NCL.	1000.00		Dec,12	
33	Indra Gandhi TPP	3	Haryana	APCPL	TH	500.00		Dec, 12	
34	Koderma TPP	2	Jharkhand	DVC	TH	500.00		Dec, 12	
35	Tripura Gas Module-I		Tripura	ONGC	GAS	363.30		Nov,12	
36	Chamera-III	3	H.P.	NHPC	HY	77.00	77	Oct,12	7/6/2012
37	Uri-II	3	J&K	NHPC	HY	60.00		Nov,12	
38		4	J&K	NHPC	HY	60.00		Dec, 12	
39	Chutak	3	J&K	NHPC	HY	11.00		Nov,12	
40		4	J&K	NHPC	HY	11.00		Dec,12	
STATE SECTOR									
41	Ukai TPP Extn.	6	Gujarat	GSECL	TH	490.00		Dec,12	
42	Bhawani Kattalai-III	1	T.N.	TANGEDCO	HY	15.00		Oct,12	
PRIVATE SECTOR									
43	Thammminapatnam TPP	2	T.N.	Meenakshi	TH	150.00		Nov,12	
44	Vandna Vidyut TPP	1	C.G.	Vandna	TH	135.00		Dec,12	
45	Mundra UMTTP	2	Gujarat	Tata Power	TH	800.00	800.00	Dec,12	17-07-12
46	Maitishree Usha TPP Ph-I	1	Orissa	Corporate	TH	270.00		Dec,12	
47	EMCO Warora TPP	1	Maharashtra	EMCO(GMR)	TH	300.00		Nov,12	
48	Tirora TPP Ph-I	2	Maharashtra	Adani Power Ltd	TH	660.00		Nov,12	
				Sub Total		5402.30	877.00		
IVTH QUARTER (JANUARY-MARCH 2013)									
CENTRAL SECTOR									
49	Kundankulam	2	T.N.	NPCL	NCL.	1000.00		Mar,13	
50	Vallur TPP Ph1	2	T.N.	NTECL	TH	500.00		Feb,13	
51	Parbati-III	1	H.P.	NHPC	HY	130.00		Mar,13	
STATE SECTOR									
52	Marwa TPP	1	C.G.	CSEB	TH	500.00		Feb,13	
53	Pipavav CCPP Block-2		Gujarat	GSECL	GAS	351.00		Jan,13	
54	Satpura TPS Extn.	10	M.P.	MPPGCL	TH	250.00		Feb,13	
55	Ramgarh GT		UP	RPVUNL	GAS	110.00		Jan,13	
56	North Chennai Extn	2	T.N.	TNEB	TH	600.00		Mar,13	
57	Ramgarh ST		UP	RPVUNL	GAS	50.00		Feb,13	
58	Myntdu	3	Meghalaya	MeECL	HY	42.00		Mar,13	
PRIVATE SECTOR									
59	Tirora TPP Ph-II	1	Maharashtra	Adani Power Ltd	TH	660.00		Feb,13	
69	Jallipa-Kapurdi TPP	5	Rajasthan	Raj West Power ltd	TH	135.00		Mar,13	
				Sub Total		4328.00	0.00		
				Grand Total		17956.30	6216.00		
	*provisional yet to fixed								

TARGETTED GENERATION CAPACITY ADDITION DURING 2012-13

			Chutak (NHPC) J & K (CS) Unit-1 11 MW																																
			Chamera-III (NHPC) HP(CS) Unit-1, 77 MW			Adhunik Power TPP Adhunik Power Jharkhand (PS) Unit-1 270 MW			Bina TPP (PS) Bina Power M.P. Unit-1 550 MW			Bhawani Kattalai-III(SS) TANGEDCO T.N. Unit-1 15 MW			Mundra UMPTPP (PS) Tata Power, Gujarat Unit-2 , 800 MW			Myntdu MeECL Meghalaya(SS) Unit-3, 42 MW																	
			Mouda TPP (CS) NTPC Maharashtra Unit-1, 500 MW			Pragati CCGT-III(SS) PPCL-Delhi GT-3, 250 MW			Simhapuri Ph-4 (PS) Madharcon A.P. Unit-2 150 MW			Butibori TPP Ph-II RPL Maha (PS) Unit-1, 300 MW			Koderma TPP (CS) DVC Jharkhand Unit-2 500 MW			Thammipatnam TPP (PS) Meenakshi T.N. Unit-2, 150 MW			Kundakulam (CS) NPCL T.N. Unit 1 1000 MW			Parbati-III (CS) NHPC H.P. Unit-1, 130 MW											
Harduaganj Extn (SS) UPRVUNL U.P. Unit-9, 250 MW			Paricha Extn. (SS) UPRVUNL U.P. Unit-5, 250 MW			Vindhyachal STPS-IV NTPC U.P.(CS) Unit-11 500 MW			Thammipatnam TPP Meenakshi T.N.(PS) Unit-1, 150 MW			Bela TPP Ph-1 (PS) IEPL Maharashtra Unit-1, 270 MW			Indra Gandhi TPP(CS) APCPL Haryana Unit-3 500 MW			Vandna Vidyut TPP (PS) Vanda C.G. Unit-1, 135 MW			Tirora TPP Ph-1(P.S.) Adani P.Ltd.Maha Unit-2 660 MW			Kundakulam (CS) NPCL T.N. Unit 2 1000 MW											
Sipat-1 (CS) NTPC C.G. Unit-3, 660 MW			Mettur TPS Ext. (SS) TNEB T.N. Unit-1 , 600 MW			Kasaipalli TPP (PS) ACB C.G. Unit-2, 135 MW			Budhil (PS) Lanco Green H.P Unit-2, 35 MW			Salaya TPP (PS) Essel Power Gujarat Unit-2 600 MW			Tirora TPP Ph-1(P.S.) Adani P. Ltd. Maha Unit-1 660 MW			Tripura Gas Module-1 CS ONGC Tripura 363.3 MW			Maitrishri Usha (PS) Corporate Jharkhand Unit-1, 270 MW			EMCO Warora TPP EMCO(GMR) Maha Unit-1 , 300 MW			Marwa TPP (SS) CSEB C.G. Unit-1, 500 MW			Ramgarh GT (SS) RPVUNL U.P. 110 MW			Tirora TPP Ph- II (P.S.) Adani P. Ltd.Maharashtra Unit-1 660 MW		
Mahatma Gandhi TPP(PS) CLB Power Haryana Unit-2, 660 MW			Sterlite TPP (PS) Sterlite Orissa Unit-4, 600 MW			Swastik Korba (PS) ACB C.G. Unit-1, 25 MW			Bhawani Kattalai-II(SS) TANGEDCO T.N. Unit-2 15 MW			Uri-II (NHPC) J & K (CS) Unit-1, 60 MW			Uri-II (NHPC) J & K (CS) Unit-2, 60 MW			Chamera-III (NHPC) HP(CS) Unit-3, 77 MW			Uri-II (NHPC) J & K (CS) Unit-3, 60 MW			Uri-II (NHPC) J & K (CS) Unit-4, 60 MW			Pipavav CAPP Bilk-2 GSECL Gujarat (SS) 351 MW			North Chennai Extn (SS) TNEB T.N. Unit-2 600 MW			Jalapa-Kapardi TPP Raj west Power Rajasthan (PS) Unit-5, 135 MW		
Rihand STPS-III NTPC U.P.(CS) Unit-5, 500 MW			Budhil (PS) Lanco Green H.P Unit-1, 35 MW			Bhawani Kattalai-II(SS) TANGEDCO T.N. Unit-1 15 MW			Paricha Extn. (SS) UPRVUNL U.P. Unit-6, 250 MW			Chamera-III (NHPC) HP(CS) Unit-2, 77 MW			Chutak (NHPC) J & K (CS) Unit-2 11 MW			Ukai TPP Extn.(SS) GSECL Gujarat Unit-6 490 MW			Chutak (NHPC) J & K (CS) Unit-3 11 MW			Chutak (NHPC) J & K (CS) Unit-4 11 MW			Vallur TPP Ph-1 (CS) NTECL T.N. Unit-2, 500 MW			Satpura TPS Extn (SS) MPPGCL Maharashtra Unit-10, 250 MW			Ramgarh ST (SS) RPVUNL U.P. 50 MW		
APRIL			MAY			JUNE			JULY			AUGUST			SEPTEMBER			OCTOBER			NOVEMBER			DECEMBER			JANUARY			FEBRUARY			MARCH		
1st QUARTER (APRIL 2012---JUNE 2012)						2nd QUARTER (JULY 2012---SEPTEMBER 2012)						3rd QUARTER (OCTOBER 2012---DECEMBER 2012)						4th QUARTER (JANUARY 2013---MARCH 2013)																	

राज्य/क्षेत्र / State/ Region	ऊर्जा कटौती / Energy Cut	मांग कटौती / Demand cut
उत्तरी क्षेत्र / Northern Region		
चंडीगढ़ / Chandigarh*	No Notified Power Cut	
दिल्ली / Delhi	No Notified Power Cut	
हरियाणा / Haryana*	0.16 MU/day on HT/LT industries on different days.	0 to 400 MW cut on HT/LT industries for different hours on different days.
हिमाचल प्रदेश / Himachal Pradesh	No Notified Power Cut (Total energy cut 25.830 MU/day)	
जम्मू कश्मीर / Jammu & Kashmir*		
पंजाब / Punjab *	1.8 MU/day on HT/LT industries	600 MW cut on HT/LT industries from 19:00 to 22:00 hrs.
राजस्थान / Rajasthan	No Notified Power Cut, however total energy cut of 132.72 MU/day due to loadshedding.	No Notified Power Cut, however 373 MW demand cut due to load shedding from 00 to 24 hrs.
उत्तर प्रदेश / Uttar Pradesh*	2.4 to 4.8 MU/day on HT/LT industries on different days.	200 to 900 MW cut on HT/LT industries for different hours on different days.
उत्तराखंड / Uttarakhand	22.659 MU/day on HT/LT industries on different days.	140 MW cut on HT/LT industries for different hours on different days.
पश्चिमी क्षेत्र / Western Region		
छत्तीसगढ़ / Chhattisgarh	Nil	Nil
गुजरात / Gujarat	All industries are allowed to run their units on all days of week and if they want to avail staggered holiday, then they will have to stagger on notified day only and cannot avail as per their choice. All industries are required to keep their recess timings staggered.	
मध्य प्रदेश / Madhya Pradesh	Nil	Nil
महाराष्ट्र / Maharashtra	Nil	Nil
गोवा / Goa	Nil	Nil
दक्षिणी क्षेत्र / Southern Region		
आन्ध्र प्रदेश / Andhra Pradesh	Power cuts/ restrictions on Industries is attached as Annex - 1 . There was load shedding of upto 3912 MW (1242.362 MU for the month).	
कर्नाटक / Karnataka	Nil; However, there was load shedding up to 2200 MW during peak hours (722.5125 MU for the month)	
केरल / Kerala	Nil; However, there was load shedding up to 750 MW during peak hours (20.536 MU for the month)	
तमिल नाडु / Tamil Nadu	40% Power Cut in respect of HT & Commercial consumers. 1 Hour Load Shedding for Chennai(between 0800 to 1800 hrs), 3 Hours Load Shedding (between 0600 to 1800 hrs) for Urban and Rural areas. However, there was load shedding up to 2658 MW (627.815 MU for the month).	
पुडुचेरी / Puducherry	Nil; However, there was load shedding up to 67 MW during peak hours (6.512 MU for the month)	
पूर्वी क्षेत्र / Eastern Region		
बिहार / Bihar	No Notified Cuts	
झारखण्ड / Jharkhand	No Notified Cuts	
उड़ीसा / Odisha	No Notified Cuts	
पश्चिम बंगाल / West Bengal	No Notified Cuts	
Note:- Although some states have reported "No Notified Power Cuts", load shedding/restrictions are imposed on industries on day to day basis depending upon availability of power vis-à-vis requirement.		

* This is previous month data as data for Jul12 has not been recd. till date in NRPC.

LOAD RELIEF SCHEDULE in Andhra Pradesh during July,2012

Details	From 25.06.2012	From 11.07.2012	From 20.07.2012	From 23.07.2012
I) Domestic				
Cities	Hyderabad : 1+1; Tirupati : 1; Vizag : 1 ½ + 1 ½; Warangal : 1+1	Hyderabad , Tirupati , Vizag and Warangal : 3 hours (1 ½ +1 ½)	Hyderabad , Tirupati , Vizag and Warangal : Nil	Hyderabad , Tirupati , Vizag and Warangal : 3 hours (1 ½ +1 ½)
All Dist HQ & Corporations	2 + 2	5 hours (2 ½ +2 ½)	Nil	5 hours (2 ½ +2 ½)
All Mandals, Municipalities & Towns	3 + 3	6 hours (3+3)	Nil	6 hours (3+3)
All Villages	Lighting supply during 06.00PM to 06.00AM and day supply along with agriculture supply.	P	Lighting supply during 06.00PM to 06.00AM and day supply along with agriculture supply.	Lighting supply during 06.00PM to 06.00AM and day supply along with agriculture supply.
II) All Industries	A) Non Continuous process (HT 1 & 2): 3 Days power holidays in a week with evening peak restrictions from 18.30 to 22.30Hrs. B) Continuous Process (HT 1 & 2): 60% supply (40% cut) or 12 days power holiday in a month with peak restrictions from 18.30 Hr	A) All Industries (except small scale industries): 3 Days power holidays in a week (or 12 days power holidays in a month) with evening peak restrictions from 18.30 to 22.30Hrs. They can avail 10% lighting supply during evening peak hours B) SSIs: i) Spinning mills, life saving drugs and seed processing : 2 days power holidays in week (or 8 days power holidays in a month) with evening peak restrictions from 18.30 to 22.30Hrs. They can avail 10% lighting supply during evening peak hours ii) Poultry, rice mills and cold storages : 40% power cut. (60% supply) with evening peak restrictions from 18.30 to 22.30Hrs. They can avail 10% lighting supply during evening peak hours. C)Exemptions: Singareni, Drinking water, Govt. Hospital, Railway Traction, and Defense	A) All Industries (except small scale industries): 2 Days power holidays in a week (or 8 days power holidays in a month) with evening peak restrictions from 18.30 to 22.30Hrs. They can avail 10% lighting supply during evening peak hours B) SSIs: i) Spinning mills, life saving drugs and seed processing: 2 days power holidays in week (or 8 days power holidays in a month) with evening peak restrictions from 18.30 to 22.30Hrs. They can avail 10% lighting supply during evening peak hours ii) Poultry, rice mills and cold storages: 30% power cut. (70% supply) with evening peak restrictions from 18.30 to 22.30Hrs. They can avail 10% lighting supply during evening peak hours. C) Exemptions: Singareni, Drinking water, Govt. Hospital, Railway Traction, and Defense.	A) All Industries (except small scale industries): 2 Days power holidays in a week (or 8 days power holidays in a month) with evening peak restrictions from 18.30 to 22.30Hrs. They can avail 10% lighting supply during evening peak hours B) SSIs: i) Spinning mills, life saving drugs and seed processing: 2 days power holidays in week (or 8 days power holidays in a month) with evening peak restrictions from 18.30 to 22.30Hrs. They can avail 10% lighting supply during evening peak hours ii) Poultry, rice mills and cold storages: 30% power cut. (70% supply) with evening peak restrictions from 18.30 to 22.30Hrs. They can avail 10% lighting supply during evening peak hours. C) Exemptions: Singareni, Drinking water, Govt. Hospital, Railway Traction, and Defense.
III) Agriculture	No load relief	No Load Relief	No Load Relief	No Load Relief

राज्य /क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घंटों में/ Average Hours of Supply	
उत्तरी क्षेत्र / Northern Region		
चंडीगढ़ / Chandigarh*	NA	
दिल्ली / Delhi	NA	
हरियाणा / Haryana*	Three Phase Supply : 6:32 hrs / day	
हिमाचल प्रदेश / Himachal Pradesh	HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector.	
जम्मू कश्मीर / Jammu & Kashmir*		
पंजाब / Punjab *	Three Phase Supply : 5.14 hrs/day	Single Phase Supply : 20.94 hrs/day
राजस्थान / Rajasthan	Three Phase Supply : 5 hrs/day (average) Supply : FRP feeders 22:30 hrs/day (average) and Non-FRP feeders 20:00 hrs/day (average)	Single Phase
उत्तर प्रदेश / Uttar Pradesh*	09.37 hrs./day	
उत्तराखंड / Uttarakhand	18:43 hrs./day	
पश्चिमी क्षेत्र / Western Region		
छत्तीसगढ़ / Chhattisgarh	Three Phase Supply : 18 hrs/day	
गुजरात / Gujarat	Only 8 hours power supply in staggered form in rotation of day and night is given to Agriculture. No supply during rest of 16 hours. Jyotigram Yojana 24 hrs.	
मध्य प्रदेश / Madhya Pradesh	Three Phase Supply: 14:45 hrs /day	Single phase Supply: NIL
महाराष्ट्र / Maharashtra	Three Phase Supply : 9 hrs/day (Average)	Single phase Supply : 18 hrs/day (Average)
गोवा / Goa	No restriction	
दक्षिणी क्षेत्र / Southern Region		
आन्ध्र प्रदेश / Andhra Pradesh	Three Phase Supply : 07 hrs/day .	
कर्नाटक / Karnataka	Three Phase Supply : 4 - 5 hrs/day	Single Phase Supply : 6 - 8 hrs/day
केरल / Kerala	No Restrictions	
तमिलनाडू / Tamil Nadu	Three Phase Supply : 9 hrs/day	Single Phase Supply : 15 hrs/day
पॉन्डीचेरी / Pondicherry	No Restrictions	
पूर्वी क्षेत्र / Eastern Region		
बिहार / Bihar	About 18 hrs	
झारखण्ड / Jharkhand	About 20 hrs	
उड़ीसा / Orissa	24 hrs	
पश्चिम बंगाल / West Bengal	About 23 hrs	

* This is previous month data as data for Jul12 has not been recd. till date in NRPC.

18. Power Supply Position (Provisional)

State / System / Region	July, 2012				April, 2012 - July, 2012			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	180	180	0	0.0	666	666	0	0.0
Delhi	2,943	2,887	-56	-1.9	10,630	10,545	-85	-0.8
Haryana	4,317	3,877	-440	-10.2	14,821	13,400	-1,421	-9.6
Himachal Pradesh	751	727	-24	-3.2	3,026	2,943	-83	-2.7
Jammu & Kashmir	1,158	872	-286	-24.7	4,789	3,595	-1,194	-24.9
Punjab	6,457	5,704	-753	-11.7	18,688	17,356	-1,332	-7.1
Rajasthan	4,649	4,327	-322	-6.9	17,727	16,683	-1,044	-5.9
Uttar Pradesh	8,122	6,745	-1,377	-17.0	31,739	27,207	-4,532	-14.3
Uttarakhand	1,003	931	-72	-7.2	3,934	3,687	-247	-6.3
Northern Region	29,580	26,250	-3,330	-11.3	106,020	96,082	-9,938	-9.4
Chattisgarh	1,255	1,231	-24	-1.9	5,487	5,389	-98	-1.8
Gujarat	7,356	7,315	-41	-0.6	28,687	28,586	-101	-0.4
Madhya Pradesh	3,030	2,675	-355	-11.7	14,178	12,654	-1,524	-10.7
Maharashtra	9,868	9,429	-439	-4.4	42,926	41,175	-1,751	-4.1
Daman & Diu	154	134	-20	-13.0	603	544	-59	-9.8
Dadar Nagar Haveli	312	310	-2	-0.6	1,437	1,273	-164	-11.4
Goa	310	213	-97	-31.3	1,086	948	-138	-12.7
Western Region	22,285	21,307	-978	-4.4	94,404	90,569	-3,835	-4.1
Andhra Pradesh	7,780	6,444	-1,336	-17.2	32,005	27,659	-4,346	-13.6
Karnataka	5,473	4,688	-785	-14.3	21,872	19,185	-2,687	-12.3
Kerala	1,753	1,709	-44	-2.5	7,125	6,883	-242	-3.4
Tamil Nadu	7,791	7,082	-709	-9.1	30,038	25,573	-4,465	-14.9
Pondicherry	203	194	-9	-4.4	808	791	-17	-2.1
Lakshadweep	3	3	0	0.0	12	12	0	0.0
Southern Region	23,000	20,117	-2,883	-12.5	91,848	80,091	-11,757	-12.8
Bihar	1,322	1,185	-137	-10.4	5,161	4,431	-730	-14.1
DVC	1,473	1,349	-124	-8.4	5,753	5,336	-417	-7.2
Jharkhand	615	589	-26	-4.2	2,299	2,205	-94	-4.1
Orissa	2,264	2,118	-146	-6.4	8,750	8,185	-565	-6.5
West Bengal	3,890	3,813	-77	-2.0	15,192	14,973	-219	-1.4
Sikkim	31	31	0	0.0	130	130	0	0.0
Andaman- Nicobar	20	15	-5	-25.0	81	66	-15	-18.5
Eastern Region	9,595	9,085	-510	-5.3	37,285	35,260	-2,025	-5.4
Arunachal Pradesh	52	50	-2	-3.8	195	183	-12	-6.2
Assam	614	567	-47	-7.7	2,149	1,978	-171	-8.0
Manipur	50	48	-2	-4.0	160	151	-9	-5.6
Meghalaya	146	136	-10	-6.8	579	476	-103	-17.8
Mizoram	34	32	-2	-5.9	126	116	-10	-7.9
Nagaland	52	49	-3	-5.8	176	164	-12	-6.8
Tripura	96	90	-6	-6.3	350	330	-20	-5.7
North-Eastern Region	1,044	972	-72	-6.9	3,735	3,398	-337	-9.0
All India	85,504	77,731	-7,773	-9.1	333,292	305,400	-27,892	-8.4

Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these,does not form part of regional requirement and availability

Note : Both peak met and energy availability represent the net consumption (including the transmission losses) in the various States. Net export has been accounted for in the consumption of importing States.

18A Peak Demand / Peak Met (Provisional)

State / System / Region	July, 2012				April, 2012 - July, 2012			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	293	293	0	0.0	329	329	0	0.0
Delhi	5,942	5,642	-300	-5.0	5,942	5,642	-300	-5.0
Haryana	6,416	6,416	0	0.0	6,656	6,535	-121	-1.8
Himachal Pradesh	1,348	1,250	-98	-7.3	2,116	1,672	-444	-21.0
Jammu & Kashmir	2,154	1,619	-535	-24.8	2,154	1,619	-535	-24.8
Punjab	9,894	8,439	-1,455	-14.7	10,474	8,452	-2,022	-19.3
Rajasthan	7,765	7,690	-75	-1.0	7,765	7,690	-75	-1.0
Uttar Pradesh	12,166	9,706	-2,460	-20.2	13,373	12,048	-1,325	-9.9
Uttarakhand	1,749	1,409	-340	-19.4	1,757	1,620	-137	-7.8
Northern Region	41,659	38,111	-3,548	-8.5	45,860	40,648	-5,212	-11.4
Chattisgarh	2,898	2,697	-201	-6.9	3,271	3,134	-137	-4.2
Gujarat	11,027	10,848	-179	-1.6	11,119	10,990	-129	-1.2
Madhya Pradesh	7,250	6,481	-769	-10.6	8,165	6,704	-1,461	-17.9
Maharashtra	17,735	16,635	-1,100	-6.2	17,934	16,765	-1,169	-6.5
Daman & Diu	301	276	-25	-8.3	301	276	-25	-8.3
Dadar Nagar Haveli	607	607	0	0.0	608	608	0	0.0
Goa	452	452	0	0.0	452	452	0	0.0
Western Region	36,520	35,197	-1,323	-3.6	38,043	36,247	-1,796	-4.7
Andhra Pradesh	12,050	9,508	-2,542	-21.1	13,417	11,335	-2,082	-15.5
Karnataka	9,131	7,831	-1,300	-14.2	10,124	8,264	-1,860	-18.4
Kerala	3,420	3,262	-158	-4.6	3,578	3,262	-316	-8.8
Tamil Nadu	12,100	10,877	-1,223	-10.1	12,499	11,053	-1,446	-11.6
Pondicherry	331	311	-20	-6.0	335	320	-15	-4.5
Lakshadweep	8	8	0	0.0	8	8	0	0.0
Southern Region	34,607	30,048	-4,559	-13.2	36,934	31,287	-5,647	-15.3
Bihar	2,250	1,740	-510	-22.7	2,295	1,784	-511	-22.3
DVC	2,416	2,302	-114	-4.7	2,543	2,439	-104	-4.1
Jharkhand	1,084	991	-93	-8.6	1,084	991	-93	-8.6
Orissa	3,484	3,264	-220	-6.3	3,968	3,694	-274	-6.9
West Bengal	7,139	7,056	-83	-1.2	7,322	7,249	-73	-1.0
Sikkim	95	95	0	0.0	95	95	0	0.0
Andaman- Nicobar	40	32	-8	-20.0	48	48	0	0.0
Eastern Region	15,248	14,304	-944	-6.2	16,655	15,415	-1,240	-7.4
Arunachal Pradesh	112	110	-2	-1.8	116	114	-2	-1.7
Assam	1,109	1,072	-37	-3.3	1,186	1,093	-93	-7.8
Manipur	117	112	-5	-4.3	117	113	-4	-3.4
Meghalaya	280	279	-1	-0.4	280	279	-1	-0.4
Mizoram	65	61	-4	-6.2	65	64	-1	-1.5
Nagaland	96	94	-2	-2.1	100	98	-2	-2.0
Tripura	181	178	-3	-1.7	185	183	-2	-1.1
North-Eastern Region	1,946	1,762	-184	-9.5	1,988	1,770	-218	-11.0
All India	129,980	119,422	-10,558	-8.1	135,453	123,294	-12,159	-9.0

Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these, does not form part of regional requirement and availability

Note : Both peak met and energy availability represent the net consumption (including the transmission losses) in the various States. Net export has been accounted for in the consumption of importing States.

19 Actual Power Supply Position (Previous Month)

State / System / Region	June, 2012				April, 2012 - June, 2012			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	193	193	0	0.0	486	486	0	0.0
Delhi	2,961	2,946	-15	-0.5	7,687	7,658	-29	-0.4
Haryana	4,185	3,657	-528	-12.6	10,504	9,523	-981	-9.3
Himachal Pradesh	760	714	-46	-6.1	2,275	2,216	-59	-2.6
Jammu & Kashmir	1,184	888	-296	-25.0	3,631	2,723	-908	-25.0
Punjab	5,437	5,053	-384	-7.1	12,231	11,652	-579	-4.7
Rajasthan	4,919	4,481	-438	-8.9	13,078	12,356	-722	-5.5
Uttar Pradesh	8,489	7,192	-1,297	-15.3	23,617	20,462	-3,155	-13.4
Uttarakhand	1,025	973	-52	-5.1	2,931	2,756	-175	-6.0
Northern Region	29,153	26,097	-3,056	-10.5	76,440	69,832	-6,608	-8.6
Chattisgarh	1,255	7,315	6,060	482.9	4,232	10,242	6,010	142.0
Gujarat	7,354	2,891	-4,463	-60.7	21,331	16,847	-4,484	-21.0
Madhya Pradesh	3,246	1,231	-2,015	-62.1	11,148	8,319	-2,829	-25.4
Maharashtra	10,395	9,958	-437	-4.2	33,058	31,746	-1,312	-4.0
Daman & Diu	154	134	-20	-13.0	449	410	-39	-8.7
Dadar Nagar Haveli	312	310	-2	-0.6	1,125	963	-162	-14.4
Goa	259	219	-40	-15.4	776	735	-41	-5.3
Western Region	22,975	22,058	-917	-4.0	72,119	69,262	-2,857	-4.0
Andhra Pradesh	7,590	6,523	-1,067	-14.1	24,225	21,215	-3,010	-12.4
Karnataka	5,440	4,809	-631	-11.6	16,399	14,497	-1,902	-11.6
Kerala	1,698	1,660	-38	-2.2	5,372	5,174	-198	-3.7
Tamil Nadu	7,868	6,834	-1,034	-13.1	22,247	18,491	-3,756	-16.9
Pondicherry	202	198	-4	-2.0	605	597	-8	-1.3
Lakshadweep	3	3	0	0.0	9	9	0	0.0
Southern Region	22,798	20,024	-2,774	-12.2	68,848	59,974	-8,874	-12.9
Bihar	1,233	1,099	-134	-10.9	3,839	3,246	-593	-15.4
DVC	1,381	1,261	-120	-8.7	4,280	3,987	-293	-6.8
Jharkhand	561	537	-24	-4.3	1,684	1,616	-68	-4.0
Orissa	2,092	1,958	-134	-6.4	6,486	6,067	-419	-6.5
West Bengal	3,829	3,758	-71	-1.9	11,302	11,160	-142	-1.3
Sikkim	35	35	0	0.0	99	99	0	0.0
Andaman- Nicobar	20	15	-5	-25.0	61	51	-10	-16.4
Eastern Region	9,131	8,648	-483	-5.3	27,690	26,175	-1,515	-5.5
Arunachal Pradesh	47	44	-3	-6.4	143	133	-10	-7.0
Assam	560	510	-50	-8.9	1,535	1,411	-124	-8.1
Manipur	43	41	-2	-4.7	110	103	-7	-6.4
Meghalaya	132	122	-10	-7.6	433	340	-93	-21.5
Mizoram	31	28	-3	-9.7	92	84	-8	-8.7
Nagaland	47	45	-2	-4.3	124	115	-9	-7.3
Tripura	87	83	-4	-4.6	254	240	-14	-5.5
North-Eastern Region	947	873	-74	-7.8	2,691	2,426	-265	-9.8
All India	85,004	77,700	-7,304	-8.6	247,788	227,669	-20,119	-8.1

Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these, does not form part of regional requirement and availability

Note : Both peak met and energy availability represent the net consumption (including the transmission losses) in the various States. Net export has been accounted for in the consumption of importing States.

19 A

Actual Peak Demand / Peak Met (Previous Month)

State / System / Region	June, 2012				April, 2012 - June, 2012			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	329	329	0	0.0	329	329	0	0.0
Delhi	5,550	5,330	-220	-4.0	5,550	5,330	-220	-4.0
Haryana	6,656	6,535	-121	-1.8	6,656	6,535	-121	-1.8
Himachal Pradesh	2,116	1,672	-444	-21.0	2,116	1,672	-444	-21.0
Jammu & Kashmir	2,150	1,613	-537	-25.0	2,150	1,613	-537	-25.0
Punjab	10,474	8,452	-2,022	-19.3	10,474	8,452	-2,022	-19.3
Rajasthan	7,686	7,634	-52	-0.7	7,686	7,634	-52	-0.7
Uttar Pradesh	13,349	12,048	-1,301	-9.7	13,373	12,048	-1,325	-9.9
Uttarakhand	1,757	1,397	-360	-20.5	1,757	1,620	-137	-7.8
Northern Region	45,860	40,648	-5,212	-11.4	45,860	40,648	-5,212	-11.4
Chattisgarh	2,898	2,697	-201	-6.9	3,271	3,134	-137	-4.2
Gujarat	11,027	10,848	-179	-1.6	11,119	10,990	-129	-1.2
Madhya Pradesh	7,259	6,489	-770	-10.6	8,165	6,704	-1,461	-17.9
Maharashtra	17,770	16,670	-1,100	-6.2	17,934	16,765	-1,169	-6.5
Daman & Diu	301	276	-25	-8.3	301	276	-25	-8.3
Dadar Nagar Haveli	607	607	0	0.0	608	608	0	0.0
Goa	432	432	0	0.0	452	450	-2	-0.4
Western Region	36,582	35,259	-1,323	-3.6	38,043	36,247	-1,796	-4.7
Andhra Pradesh	12,764	10,826	-1,938	-15.2	13,417	11,335	-2,082	-15.5
Karnataka	9,108	8,066	-1,042	-11.4	10,124	8,264	-1,860	-18.4
Kerala	3,364	3,167	-197	-5.9	3,578	3,167	-411	-11.5
Tamil Nadu	12,296	11,053	-1,243	-10.1	12,499	11,053	-1,446	-11.6
Pondicherry	335	320	-15	-4.5	335	320	-15	-4.5
Lakshadweep	8	8	0	0.0	8	8	0	0.0
Southern Region	35,769	31,287	-4,482	-12.5	36,934	31,287	-5,647	-15.3
Bihar	2,295	1,784	-511	-22.3	2,295	1,784	-511	-22.3
DVC	2,543	2,439	-104	-4.1	2,543	2,439	-104	-4.1
Jharkhand	1,067	969	-98	-9.2	1,067	969	-98	-9.2
Orissa	3,916	3,694	-222	-5.7	3,968	3,694	-274	-6.9
West Bengal	6,862	6,782	-80	-1.2	7,322	7,249	-73	-1.0
Sikkim	95	95	0	0.0	95	95	0	0.0
Andaman- Nicobar	40	32	-8	-20.0	48	48	0	0.0
Eastern Region	15,254	14,330	-924	-6.1	16,655	15,415	-1,240	-7.4
Arunachal Pradesh	116	114	-2	-1.7	116	114	-2	-1.7
Assam	1,186	1,052	-134	-11.3	1,186	1,093	-93	-7.8
Manipur	116	113	-3	-2.6	116	113	-3	-2.6
Meghalaya	272	268	-4	-1.5	275	269	-6	-2.2
Mizoram	64	62	-2	-3.1	65	64	-1	-1.5
Nagaland	100	95	-5	-5.0	100	98	-2	-2.0
Tripura	181	179	-2	-1.1	185	183	-2	-1.1
North-Eastern Region	1,988	1,770	-218	-11.0	1,988	1,770	-218	-11.0
All India	135,453	123,294	-12,159	-9.0	135,453	123,294	-12,159	-9.0

Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these, does not form part of regional requirement and availability

Note : Both peak met and energy availability represent the net consumption (including the transmission losses) in the various States. Net export has been accounted for in the consumption of importing States.

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN NORTHERN REGION
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31.07.2012)

State	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Delhi	State	135.00	1550.40	0.00	1685.40	0.00	0.00	0.00	1685.40
	Private	0.00	108.00	0.00	108.00	0.00	0.00	18.53	126.53
	Central	4124.41	207.61	0.00	4332.02	122.08	666.12	0.00	5120.22
	Sub-Total	4259.41	1866.01	0.00	6125.42	122.08	666.12	18.53	6932.15
Haryana	State	3160.00	25.00	3.92	3188.92	0.00	884.51	70.10	4143.53
	Private	1320.00	0.00	0.00	1320.00	0.00	0.00	43.60	1363.60
	Central	943.00	535.29	0.00	1478.29	109.16	478.67	0.00	2066.12
	Sub-Total	5423.00	560.29	3.92	5987.21	109.16	1363.18	113.70	7573.25
Himachal Pradesh	State	0.00	0.00	0.13	0.13	0.00	393.60	531.91	925.64
	Private	0.00	0.00	0.00	0.00	0.00	1748.00	0.00	1748.00
	Central	135.16	61.88	0.00	197.04	34.08	809.34	0.00	1040.46
	Sub-Total	135.16	61.88	0.13	197.17	34.08	2950.94	531.91	3714.10
Jammu & Kashmir	State	0.00	175.00	8.94	183.94	0.00	780.00	130.53	1094.47
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	296.51	129.14	0.00	425.65	77.00	759.03	0.00	1261.68
	Sub-Total	296.51	304.14	8.94	609.59	77.00	1539.03	130.53	2356.15
Punjab	State	2630.00	25.00	0.00	2655.00	0.00	2230.23	244.50	5129.73
	Private	0.00	0.00	0.00	0.00	0.00	0.00	137.08	137.08
	Central	619.54	263.92	0.00	883.46	208.04	784.66	0.00	1876.16
	Sub-Total	3249.54	288.92	0.00	3538.46	208.04	3014.89	381.58	7142.97
Rajasthan	State	3615.00	443.80	0.00	4058.80	0.00	987.96	30.25	5077.01
	Private	540.00	0.00	0.00	540.00	0.00	0.00	2342.30	2882.30
	Central	957.10	221.23	0.00	1178.33	573.00	539.84	0.00	2291.17
	Sub-Total	5112.10	665.03	0.00	5777.13	573.00	1527.80	2372.55	10250.48
Uttar Pradesh	State	4673.00	0.00	0.00	4673.00	0.00	524.10	25.10	5222.20
	Private	2850.00	0.00	0.00	2850.00	0.00	0.00	677.88	3527.88
	Central	2749.90	549.97	0.00	3299.87	335.72	1297.32	0.00	4932.91
	Sub-Total	10272.90	549.97	0.00	10822.87	335.72	1821.42	702.98	13682.99
Uttaranchal	State	0.00	0.00	0.00	0.00	0.00	1252.15	170.82	1422.97
	Private	0.00	0.00	0.00	0.00	0.00	400.00	15.05	415.05
160	Central	280.88	69.35	0.00	350.23	22.28	346.03	0.00	718.54
	Sub-Total	280.88	69.35	0.00	350.23	22.28	1998.18	185.87	2556.56
Chandigarh	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	29.81	15.32	0.00	45.13	8.84	51.74	0.00	105.71
	Sub-Total	29.81	15.32	0.00	45.13	8.84	51.74	0.00	105.71
	Central - Unallocated	864.19	290.35	0.00	1154.54	129.80	490.45	0.00	1774.79
Total	State	14213.00	2219.20	12.99	16445.19	0.00	7052.55	1203.21	24700.95
Northern	Private	4710.00	108.00	0.00	4818.00	0.00	2148.00	3234.44	10200.44
Region	Central	11000.50	2344.06	0.00	13344.56	1620.00	6223.20	0.00	21187.76
	Grand Total	29923.50	4671.26	12.99	34607.75	1620.00	15423.75	4437.65	56089.15

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN WESTERN REGION
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31.07.2012)

State	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	48.00	0.00	48.00	0.00	0.00	30.00	78.00
	Central	314.47	0.00	0.00	314.47	25.80	0.00	0.00	340.27
	Sub-Total	314.47	48.00	0.00	362.47	25.80	0.00	30.05	418.32
Daman & Diu	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	33.32	4.20	0.00	37.52	7.38	0.00	0.00	44.90
	Sub-Total	33.32	4.20	0.00	37.52	7.38	0.00	0.00	44.90
Gujarat	State *	4220.00	1243.72	17.28	5481.00	0.00	772.00	32.90	6285.90
	Private	8070.00	2577.50	0.20	10647.70	0.00	0.00	3601.00	14248.70
	Central	2408.85	424.27	0.00	2833.12	559.32	0.00	0.00	3392.44
	Sub-Total	14698.85	4245.49	17.48	18961.82	559.32	772.00	3633.90	23927.04
Madhya Pradesh	State	2807.50	0.00	0.00	2807.50	0.00	1703.66	86.76	4597.92
	Private	0.00	0.00	0.00	0.00	0.00	0.00	395.55	395.55
	Central	2041.47	257.18	0.00	2298.65	273.24	1520.00	0.00	4091.89
	Sub-Total	4848.97	257.18	0.00	5106.15	273.24	3223.66	482.31	9085.36
Chhatisgarh	State	2060.00	0.00	0.00	2060.00	0.00	120.00	20.25	2200.25
	Private	1968.00	0.00	0.00	1968.00	0.00	0.00	253.90	2221.90
	Central	1179.44	0.00	0.00	1179.44	47.52	0.00	0.00	1226.96
	Sub-Total	5207.44	0.00	0.00	5207.44	47.52	120.00	274.15	5649.11
Maharastra	State	8400.00	672.00	0.00	9072.00	0.00	2884.84	0.00	11956.84
	Private	3946.00	180.00	0.00	4126.00	0.00	447.00	297.46	4870.46
	Central	2968.29	2623.93	0.00	5592.22	690.14	0.00	3428.82	9711.18
	Sub-Total	15314.29	3475.93	0.00	18790.22	690.14	3331.84	3726.28	26538.48
Dadra & Nagar Haveli	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	39.82	27.10	0.00	66.92	8.46	0.00	0.00	75.38
	Sub-Total	39.82	27.10	0.00	66.92	8.46	0.00	0.00	75.38
	Central - Unal	1472.35	196.91	0.00	1669.26	228.14	0.00	0.00	1897.40
Total western Region	State	17487.50	1915.72	17.28	19420.50	0.00	5480.50	139.96	25040.96
	Private	13984.00	2805.50	0.20	16789.70	0.00	447.00	4577.91	21814.61
	Central	10458.00	3533.59	0.00	13991.59	1840.00	1520.00	3428.82	20780.41
	Grand Total	41929.50	8254.81	17.48	50201.79	1840.00	7447.50	8146.69	67635.98

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN SOUTHERN REGION
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31.07.2012)

State	Ownership	Modewise breakup							Grand Total
			Thermal		Total		Hydro	RES **	
	Sector	Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Andhra	State	5092.50	0.00	0.00	5092.50	0.00	3734.53	221.83	9048.86
Pradesh	Private	300.00	3370.40	36.80	3707.20	0.00	0.00	681.61	4388.81
	Central	2821.38	0.00	0.00	2821.38	275.78	0.00	0.00	3097.16
	Sub-Total	8213.88	3370.40	36.80	11621.08	275.78	3734.53	903.44	16534.83
Karnataka	State	2720.00	0.00	127.92	2847.92	0.00	3599.80	825.15	7272.87
	Private	2060.00	0.00	106.50	2166.50	0.00	0.00	2455.17	4621.67
	Central	1341.23	0.00	0.00	1341.23	254.86	0.00	0.00	1596.09
	Sub-Total	6121.23	0.00	234.42	6355.65	254.86	3599.80	3280.32	13490.63
Kerala	State	0.00	0.00	234.60	234.60	0.00	1881.50	162.66	2278.76
	Private	0.00	174.00	21.84	195.84	0.00	0.00	0.03	195.87
	Central	897.92	359.58	0.00	1257.50	95.60	0.00	0.00	1353.10
	Sub-Total	897.92	533.58	256.44	1687.94	95.60	1881.50	162.69	3827.73
Tamil Nadu	State	2970.00	523.20	0.00	3493.20	0.00	2122.20	118.55	5733.95
	Private	250.00	503.10	411.66	1164.76	0.00	0.00	7304.29	8469.05
	Central	2959.37	0.00	0.00	2959.37	524.00	0.00	0.00	3483.37
	Sub-Total	6179.37	1026.30	411.66	7617.33	524.00	2122.20	7422.84	17686.37
NLC	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	100.17	0.00	0.00	100.17	0.00	0.00	0.00	100.17
	Sub-Total	100.17	0.00	0.00	100.17	0.00	0.00	0.00	100.17
Pondicherry	State	0.00	32.50	0.00	32.50	0.00	0.00	0.00	32.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
	Central	227.85	0.00	0.00	227.85	19.28	0.00	0.00	247.13
	Sub-Total	227.85	32.50	0.00	260.35	19.28	0.00	0.03	279.66
	Central - Unal	1292.08	0.00	0.00	1292.08	150.48	0.00	0.00	1442.56
Total	State	10782.50	555.70	362.52	11700.72	0.00	11338.03	1328.19	24366.94
Southern	Private	2610.00	4047.50	576.80	7234.30	0.00	0.00	10441.13	17675.43
Region	Central	9640.00	359.58	0.00	9999.58	1320.00	0.00	0.00	11319.58
	Grand Total	23032.50	4962.78	939.32	28934.60	1320.00	11338.03	11769.32	53361.95

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN EASTERN REGION
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31.07.2012)

State	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Bihar	State	430.00	0.00	0.00	430.00	0.00	0.00	64.30	494.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	15.50	15.50
	Central	1194.70	0.00	0.00	1194.70	0.00	129.43	0.00	1324.13
	Sub-Total	1624.70	0.00	0.00	1624.70	0.00	129.43	79.80	1833.93
Jharkhand	State	1190.00	0.00	0.00	1190.00	0.00	130.00	4.05	1324.05
	Private	1410.00	0.00	0.00	1410.00	0.00	0.00	16.00	1426.00
	Central	228.88	0.00	0.00	228.88	0.00	70.93	0.00	299.81
	Sub-Total	2828.88	0.00	0.00	2828.88	0.00	200.93	20.05	3049.86
West Bengal	State	4970.00	100.00	12.06	5082.06	0.00	977.00	143.40	6202.46
	Private	1341.38	0.00	0.14	1341.52	0.00	0.00	18.05	1359.57
	Central	805.96	0.00	0.00	805.96	0.00	139.30	0.00	945.26
	Sub-Total	7117.34	100.00	12.20	7229.54	0.00	1116.30	161.45	8507.29
DVC	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	5005.60	90.00	0.00	5095.60	0.00	193.26	0.00	5288.86
	Sub-Total	5005.60	90.00	0.00	5095.60	0.00	193.26	0.00	5288.86
Orissa	State	420.00	0.00	0.00	420.00	0.00	2061.92	64.30	2546.22
	Private	2400.00	0.00	0.00	2400.00	0.00	0.00	33.00	2433.00
	Central	1512.10	0.00	0.00	1512.10	0.00	105.01	0.00	1617.11
	Sub-Total	4332.10	0.00	0.00	4332.10	0.00	2166.93	97.30	6596.33
Sikkim									
	State	0.00	0.00	5.00	5.00	0.00	0.00	52.11	57.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	74.10	0.00	0.00	74.10	0.00	75.27	0.00	149.37
	Sub-Total	74.10	0.00	5.00	79.10	0.00	75.27	52.11	206.48
	Central - Unal	1355.16	0.00	0.00	1355.16	0.00	0.00	0.00	1355.16
Total	State	7010.00	100.00	17.06	7127.06	0.00	3168.92	328.16	10624.14
Eastern	Private	5151.38	0.00	0.14	5151.52	0.00	0.00	82.55	5234.07
Region	Central	10176.50	90.00	0.00	10266.50	0.00	713.20	0.00	10979.70
	Grand Total	22337.88	190.00	17.20	22545.08	0.00	3882.12	410.71	26837.91

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN NORTH-EASTERN REGION
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES**

(As on 31.07.2012)

State	Ownership	Modewise breakup							Grand Total
			Thermal		Total		Hydro	RES **	
	Sector	Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Assam	State	60.00	276.20	20.69	356.89	0.00	100.00	31.11	488.00
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.00	24.50
	Central	0.00	177.82	0.00	177.82	0.00	329.72	0.00	507.54
	Sub-Total	60.00	478.52	20.69	559.21	0.00	429.72	31.11	1020.04
Arunachal Pradesh	State	0.00	0.00	15.88	15.88	0.00	0.00	79.23	95.11
Pradesh	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
	Central	0.00	21.05	0.00	21.05	0.00	97.57	0.00	118.62
	Sub-Total	0.00	21.05	15.88	36.93	0.00	97.57	79.26	213.76
Meghalaya	State	0.00	0.00	2.05	2.05	0.00	240.00	31.03	273.08
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	25.96	0.00	25.96	0.00	74.58	0.00	100.54
	Sub-Total	0.00	25.96	2.05	28.01	0.00	314.58	31.03	373.62
Tripura	State	0.00	148.50	4.85	153.35	0.00	0.00	16.01	169.36
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	33.34	0.00	33.34	0.00	62.37	0.00	95.71
	Sub-Total	0.00	181.84	4.85	186.69	0.00	62.37	16.01	265.07
Manipur	State	0.00	0.00	45.41	45.41	0.00	0.00	5.45	50.86
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	25.96	0.00	25.96	0.00	80.98	0.00	106.94
	Sub-Total	0.00	25.96	45.41	71.37	0.00	80.98	5.45	157.80
Nagaland	State	0.00	0.00	2.00	2.00	0.00	0.00	28.67	30.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	19.19	0.00	19.19	0.00	53.32	0.00	72.51
	Sub-Total	0.00	19.19	2.00	21.19	0.00	53.32	28.67	103.18
Mizoram	State	0.00	0.00	51.86	51.86	0.00	0.00	36.47	88.33
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	16.28	0.00	16.28	0.00	34.31	0.00	50.59
	Sub-Total	0.00	16.28	51.86	68.14	0.00	34.31	36.47	138.92
	Central - Unallocated	0.00	55.40	0.00	55.40	0.00	127.15	0.00	182.55
Total	State	60.00	424.70	142.74	627.44	0.00	340.00	227.97	1195.41
North- Eastern	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.03	24.53
Region	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
	Grand Total	60.00	824.20	142.74	1026.94	0.00	1200.00	228.00	2454.94

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE ISLANDS

(As on 31.07.2012)

State	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Andaman &	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
Nicobar	Private	0.00	0.00	20.00	20.00	0.00	0.00	0.10	20.10
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	60.05	60.05	0.00	0.00	5.35	65.40
lakshadweep	State	0.00	0.00	9.97	9.97	0.00	0.00	0.00	9.97
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	9.97	9.97	0.00	0.00	0.75	10.72
Total	State	0.00	0.00	50.02	50.02	0.00	0.00	5.25	55.27
Islands	Private	0.00	0.00	20.00	20.00	0.00	0.00	0.85	20.85
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total	0.00	0.00	70.02	70.02	0.00	0.00	6.10	76.12

ISLANDS

(As on 30.-6-2012)

(UTILITIES)

Region	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Northern	State	14213.00	2219.20	12.99	16445.19	0.00	7052.55	1203.21	24700.95
Region	Private	4710.00	108.00	0.00	4818.00	0.00	2148.00	3234.44	10200.44
	Central	11000.50	2344.06	0.00	13344.56	1620.00	6223.20	0.00	21187.76
	Sub Total	29923.50	4671.26	12.99	34607.75	1620.00	15423.75	4437.65	56089.15
Western	State	17487.50	1915.72	17.28	19420.50	0.00	5480.50	139.96	25040.96
Region	Private	13984.00	2805.50	0.20	16789.70	0.00	447.00	4577.91	21814.61
	Central	10458.00	3533.59	0.00	13991.59	1840.00	1520.00	3428.82	20780.41
	Sub Total	41929.50	8254.81	17.48	50201.79	1840.00	7447.50	8146.69	67635.98
Southern	State	10782.50	555.70	362.52	11700.72	0.00	11338.03	1328.19	24366.94
Region		2610.00	4047.50	576.80	7234.30	0.00	0.00	10441.13	17675.43
	Central	9640.00	359.58	0.00	9999.58	1320.00	0.00	0.00	11319.58
	Sub Total	23032.50	4962.78	939.32	28934.60	1320.00	11338.03	11769.32	53361.95
Eastern	State	7010.00	100.00	17.06	7127.06	0.00	3168.92	328.16	10624.14
Region	Private	5151.38	0.00	0.14	5151.52	0.00	0.00	82.55	5234.07
	Central	10176.50	90.00	0.00	10266.50	0.00	713.20	0.00	10979.70
	Sub Total	22337.88	190.00	17.20	22545.08	0.00	3882.12	410.71	26837.91
North Eastern	State	60.00	424.70	142.74	627.44	0.00	340.00	227.97	1195.41
Region	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.03	24.53
	Central	0.00	375.00	0.00	375.00	0.00	860.00	0.00	1235.00
	Sub Total	60.00	824.20	142.74	1026.94	0.00	1200.00	228.00	2454.94
Islands	State	0.00	0.00	50.02	50.02	0.00	0.00	5.25	55.27
	Private	0.00	0.00	20.00	20.00	0.00	0.00	0.85	20.85
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	0.00	0.00	70.02	70.02	0.00	0.00	6.10	76.12
ALL INDIA	State	49553.00	5215.32	602.61	55370.93	0.00	27380.00	3232.74	85983.67
	Private	26455.38	6985.50	597.14	34038.02	0.00	2595.00	18336.90	54969.92
	Central	41275.00	6702.23	0.00	47977.23	4780.00	9316.40	3428.82	65502.45
	Total	117283.38	18903.05	1199.75	137386.18	4780.00	39291.40	24998.46	206456.04
Abbreviation:----	Renewable Energy Sources (RES) include SHP, BG, BP, U&I,Solar and Wind Energy								
	SHP=Small Hydro Project, BG=Biomass Gasifier, BP=Biomass Power, U&I=Urban & Industrial Waste Power, RES=Renewable Energy Sources								
Notes									
i) The Hydro generating stations with installed capacity less than or equal to 25 MW are included in RES.									
ii) The installed capacity figures in respect of RES is as on 30-06.2012 and is based on MNRE email Dt.12.07.2012 from the Ministry of Renewable Energy where cumulative Grid interactive power installed capacity has been indicated as 25409.33 MW									
Reconciliation of installed capacity of Hydro capacity resulted in transfer of 135 MW from conventional to SHP-RES and retrieval of installed capacity of 67.20 from SHP-RES to conventional Hydro has resulted in net addition of 67.8 MW to SHP under RES Also 30 MW of capacity in the nature of Waste Heat Recovery Power Plant at Goa Energy Private Limited under U&I category of RES. Out of this installed capacity due to wind and small hydro amounting to 508.67 MW appearing in captive capacity has been deducted to arrive at installed capacity of utilities in respect of RES(25409.33-508.67+67.8+30=24998.46).									
iii) 10% of the Installed capacity of Pragati CCGT which is indicated to be Merchant Power by IRP Div has been included in I/C of Delhi state sector									
iv) The total Installed generating capacity retired during May'12 was 60 MW (DPL TPP Units 1 & 2 of DurgapurPrijects (2x30MW)									
v) The Vijeshwaram CCGP of 272 MW Installed capacity has been included as an IPP in the state of Andhra Pradesh.									
vi) The Obra TPS Unit No 6 of derated capacity 94 MW of UPRVUNL and unit No. 1 &2 of Nasik TPS of derated capacity of 125 MW each of MAHAGENCO were retired in June 2012.									
vii) Figures at second place of decimal may not tally due to rounding off									

CENTRAL ELECTRICITY AUTHORITY RATE OF SALE OF POWER OF GENERATING STATIONS IN THE COUNTRY FOR THE YEAR 2009-10				
Name of Utility/Power Station	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity (MW)	Rate of Sale of Power (Paise/Kwh)
NORTHERN REGION				
CENTRAL SECTOR				
BHAKRA BEAS MANAGEMENT BOARD				
BHAKRA H P S	HYDRO-HYDRO	PUNJAB	1325.00	\$
DEHAR H P S	HYDRO-HYDRO	PUNJAB	990.00	\$
PONG H P S	HYDRO-HYDRO	PUNJAB	396.00	\$
Total (BBMB)				
KANTI BIJLEE UTPADAN NIGAM LTD.				
MUZAFFARPUR THERMAL POWER STATION	THERMAL-COAL	BIHAR	220.00	365
NHPC LTD.				
BAIRA SIUL HPS	HYDRO-HYDRO	HIMACHAL PRADESH	180.00	92
CHAMERA- I HPS	HYDRO-HYDRO	HIMACHAL PRADESH	540.00	129
CHAMERA- II HPS	HYDRO-HYDRO	HIMACHAL PRADESH	300.00	291
DHAULI GANGA HPS	HYDRO-HYDRO	UTTARAKHAND	280.00	189
DULHASTI HPS	HYDRO-HYDRO	JAMMU AND KASHMIR	390.00	460
SALAL HPS	HYDRO-HYDRO	JAMMU AND KASHMIR	690.00	66
TANAKPUR HPS	HYDRO-HYDRO	UTTARAKHAND	94.20	125
URI HPS	HYDRO-HYDRO	JAMMU AND KASHMIR	480.00	131
Total (NHPC)				189
NTPC LTD.				
ANTA CCPP	THERMAL-NATURAL GAS	RAJASTHAN	419.33	319
AURAIYA CCPP	THERMAL-NATURAL GAS	UTTAR PRADESH	663.00	299
BADARPUR TPS	THERMAL-COAL	DELHI	705.00	328
DADRI (NCTPP)	THERMAL-COAL	UTTAR PRADESH	1330.00	305
DADRI CCPP	THERMAL-NATURAL GAS	UTTAR PRADESH	830.00	310
FARIDABAD CCPP	THERMAL-NATURAL GAS	HARYANA	432.00	270
RIHAND STPS	THERMAL-COAL	UTTAR PRADESH	2000.00	198
SINGRAULI STPS	THERMAL-COAL	UTTAR PRADESH	2000.00	145
TANDA TPS	THERMAL-COAL	UTTAR PRADESH	440.00	295
F. G. UNCHAHAR TPS	THERMAL-COAL	UTTAR PRADESH	1050.00	269
Total (NTPC)				242
NUCLEAR POWER CORP. OF INDIA LTD.				
NARORA A.P.S.	NUCLEAR-NUCLEAR	UTTAR PRADESH	440.00	200
RAJASTHAN A.P.S.	NUCLEAR-NUCLEAR	RAJASTHAN	1080.00	235
Total (NPCI)				229
SATLUJ JAL VIDYUT NIGAM LTD.				
SJVN LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	1500.00	225
TEHRI HYDRO ELECTRIC DEVELOP. CORP.				
TEHRI ST-1 HPS	HYDRO-HYDRO	UTTARAKHAND	1000.00	739
STATE				
HARYANA POWER GEN. CORP. LTD.				
FARIDABAD TPS.	THERMAL-COAL	HARYANA	55.00	452
PANIPAT TPS	THERMAL-COAL	HARYANA	1367.80	311
DEEN BANDHU CHHOTU RAM TPP, YAMUNA NAGAR	THERMAL-COAL	HARYANA	600.00	338
Sub Total Thermal (HPGCL)				322
WESTERN YAMUNA CANAL & KAKROJ MICRO HYDEL PROJECT	HYDRO-HYDRO	HARYANA	62.70	97
Sub HydroTotal (HPGCL)				97
Total (HPGCL)				314
HIMACHAL PRADESH STATE ELECTRICITY BOARD \$\$				
GIRI POWER HOUSE	HYDRO	HIMACHAL PRADESH	60.00	N.A.
ANDHRA POWER HOUSE	HYDRO	HIMACHAL PRADESH	16.95	N.A.
GUMMA POWER HOUSE	HYDRO	HIMACHAL PRADESH	3.00	N.A.
BHABA POWER HOUSE /SANJAY POWER HOUSE	HYDRO	HIMACHAL PRADESH	120.00	N.A.
NOGLI POWER HOUSE	HYDRO	HIMACHAL PRADESH	2.50	N.A.
GHANVI POWER HOUSE	HYDRO	HIMACHAL PRADESH	22.50	N.A.
BASSI POWER HOUSE	HYDRO	HIMACHAL PRADESH	60.00	N.A.
BINWA POWER HOUSE	HYDRO	HIMACHAL PRADESH	6.00	N.A.
GAJ POWER HOUSE	HYDRO	HIMACHAL PRADESH	10.50	N.A.
BANER POWER HOUSE	HYDRO	HIMACHAL PRADESH	12.00	N.A.
CHABA POWER HOUSE	HYDRO	HIMACHAL PRADESH	1.75	N.A.
RUKTI POWER HOUSE	HYDRO	HIMACHAL PRADESH	1.50	N.A.
RONGTONG POWER HOUSE	HYDRO	HIMACHAL PRADESH	2.00	N.A.
CHAMBA POWER HOUSE	HYDRO	HIMACHAL PRADESH	0.45	N.A.
SAI-II POWER HOUSE	HYDRO	HIMACHAL PRADESH	2.00	N.A.
KILLAR POWER HOUSE	HYDRO	HIMACHAL PRADESH	0.30	N.A.
HOLI POWER HOUSE	HYDRO	HIMACHAL PRADESH	3.00	N.A.
THIROT POWER HOUSE	HYDRO	HIMACHAL PRADESH	4.50	N.A.
KHAULI POWER HOUSE	HYDRO	HIMACHAL PRADESH	12.00	N.A.
LARJI POWER HOUSE	HYDRO	HIMACHAL PRADESH	126.00	N.A.
Total (HPSEB)				404
INDRAPRASTHA POWER GEN. COMP. LTD.				
INDRAPRASTHA POWER STATION	THERMAL-COAL	DELHI	247.50	416
I. P. GAS TURBINE POWER STATION	THERMAL-GAS	DELHI	270.00	353
RAJGHAT POWER HOUSE	THERMAL-COAL	DELHI	135.00	339
Total (I. P. Power Gen. Co. Ltd.)				356
PRAGATI POWER CORPORATION LTD.				
PRAGATI CCPP	THERMAL-NATURAL GAS	DELHI	330.00	210
JAMMU & KASHMIR, POWER DEVELOPMENT DEPT.00				
LOWER JHELUM	HYDRO	JAMMU & KASHMIR	105.00	49
UPPER SINDH -I	HYDRO	JAMMU & KASHMIR	33.90	31
UPPER SINDH -II	HYDRO	JAMMU & KASHMIR	105.00	158
GANDHARBAL	HYDRO	JAMMU & KASHMIR	15.00	13
BAGLLIHAR	HYDRO	JAMMU & KASHMIR	450.00	354
KARNAH PH	HYDRO	JAMMU & KASHMIR	2.00	97
CHENANI I & II	HYDRO	JAMMU & KASHMIR	25.30	51

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CHENANI III	HYDRO	JAMMU & KASHMIR	7.50	243
SEWA-III	HYDRO	JAMMU & KASHMIR	9.00	328
IQBAL MHP	HYDRO	JAMMU & KASHMIR	3.75	94
IGO MERCELLONG	HYDRO	JAMMU & KASHMIR	3.00	546
SUMOOR MHP+HUNDER+ BAZGO	HYDRO	JAMMU & KASHMIR	0.80	126
PAHALGAM	HYDRO	JAMMU & KASHMIR	3.00	648
MACPACHOO	HYDRO	JAMMU & KASHMIR	0.75	574
HAFTAL	HYDRO	JAMMU & KASHMIR	1.00	557
Total Hydro (J&K)				295
PUNJAB STATE ELECTRICITY BOARD \$\$\$				
G.N.D.T.P. BATHINDA	THERMAL-COAL	PUNJAB	440.00	ψ
G.G.S.S.T.P.ROPAR	THERMAL-COAL	PUNJAB	1260.00	ψ
G.H.T.P LEHRA MOHABAT	THERMAL-COAL	PUNJAB	920.00	ψ
Sub Total Thermal (PSEB)				ψ
SHANAN HYDRO ELECTRIC PROJECT/UHL	HYDRO-HYDRO	HIMACHAL PRADESH	110.00	ψ
U.B.D.C.PATHANKOT	HYDRO-HYDRO	PUNJAB	91.35	ψ
ANANDPUR SAHIB	HYDRO-HYDRO	PUNJAB	134.00	ψ
MUKERIAN HYDEL	HYDRO-HYDRO	PUNJAB	207.00	ψ
MICRO HYDEL(NIDAMPUR +DODHAR +THUHI +ROHTI +ROPAR)	HYDRO-HYDRO	PUNJAB	4.90	ψ
RANJIT SAGAR Dam (R.S.D.)	HYDRO-HYDRO	PUNJAB	452.40	ψ
BHAKRA NANGAL COMPLEX (L. BANK & R. BANK)	HYDRO-HYDRO	PUNJAB	684.00	ψ
BEAS & EXTN.	HYDRO-HYDRO	HIMACHAL PRADESH	574.00	ψ
Sub Total Hydro (PSEB)				ψ
Total (PSEB)				412
RAJASTHAN RAJYA VIDYUT UTPADAN NIGAM LTD.				
KOTA THERMAL POWER STATION	THERMAL-COAL	RAJASTHAN	1240.00	260
SURATGARH THERMAL POWER STATION	THERMAL-COAL	RAJASTHAN	1500.00	327
RAMGARH GAS THERMAL POWER STATION	THERMAL-GAS	RAJASTHAN	110.50	295
DHOLPUR GAS THERMAL POWER STATION	THERMAL-GAS	RAJASTHAN	330.00	318
Sub Total Thermal (RRVUNL)				298
MAHI HYDEL POWER STATION	HYDRO-HYDRO	RAJASTHAN	140.00	105
MINI MICRO HYDEL (MMH) POWER STATION	HYDRO-HYDRO	RAJASTHAN	23.85	378
Sub Total Hydro (RRVUNL)				121
Total (RRVUNL)				297
UTTAR PRADESH JAL VIDYUT NIGAM LIMITED				
E.Y.CANAL	HYDRO-HYDRO	UTTAR PRADESH	6.00	225
KHARA HPS	HYDRO-HYDRO	UTTAR PRADESH	72.00	102
MATATILLA HPS	HYDRO-HYDRO	UTTAR PRADESH	30.60	39
OBRA HPS	HYDRO-HYDRO	UTTAR PRADESH	99.00	36
RIHAND/PIPRA HPS	HYDRO-HYDRO	UTTAR PRADESH	300.00	24
SHEETLA HPS	HYDRO-HYDRO	UTTAR PRADESH	3.60	318
U.G.CANAL HPS	HYDRO-HYDRO	UTTAR PRADESH	13.70	162
Total (UPJVNL)				54
UTTAR PRADESH RAJYA VIDYUT UTP. N. LTD.				
ANPARA A TPS	THERMAL-COAL	UTTAR PRADESH	630.00	153
ANPARA B TPS	THERMAL-COAL	UTTAR PRADESH	1000.00	203
HARDUAGANJ TPS	THERMAL-COAL	UTTAR PRADESH	233.00	397
OBRA A TPS	THERMAL-COAL	UTTAR PRADESH	372.00	213
OBRA B TPS	THERMAL-COAL	UTTAR PRADESH	1000.00	201
PANKI TPS	THERMAL-COAL	UTTAR PRADESH	210.00	367
PARICHA TPS	THERMAL-COAL	UTTAR PRADESH	220.00	335
PARICHA EXTN.TPS	THERMAL-COAL	UTTAR PRADESH	420.00	326
Total (UPRVNL)				228
UTTARAKHAND JAL VIDYUT NIGAM LIMITED				
CHIBRO (YAMUNA) HPS	HYDRO-HYDRO	UTTARAKHAND	240.00	40
CHILLA HPS	HYDRO-HYDRO	UTTARAKHAND	144.00	47
DHAKRANI HPS	HYDRO-HYDRO	UTTARAKHAND	33.75	51
DHALIPUR HPS	HYDRO-HYDRO	UTTARAKHAND	51.00	62
KHATIMA HPS	HYDRO-HYDRO	UTTARAKHAND	41.40	54
KHODRI HPS	HYDRO-HYDRO	UTTARAKHAND	120.00	56
KULHAL HPS	HYDRO-HYDRO	UTTARAKHAND	30.00	53
TILOTH HPS	HYDRO-HYDRO	UTTARAKHAND	90.00	87
MANERI BHALI - II HPS	HYDRO-HYDRO	UTTARAKHAND	304.00	259
RAMGANGA HPS	HYDRO-HYDRO	UTTARAKHAND	198.00	53
Total (UTTARAKHAND JVNL)				117
PRIVATE				
JAI PRAKASH HYDRO POWER LTD.				
BASPA-II HEP	HYDRO-HYDRO	HIMACHAL PRADESH	300.00	260
JAI PRAKASH POWER VENTURE LTD.				
VISHNU PRAYAG HPS	HYDRO-HYDRO	UTTARAKHAND	400.00	252
MALANA POWER CORPORATION LTD.				
MALANA HPS	HYDRO-HYDRO	HIMACHAL PRADESH	86.00	642
HINDALCO INDUSTRIES Ltd.				
RENUSAGAR DIVISION	HYDRO-HYDRO	UTTAR PRADESH	741.70	N.A.
RAJ WESTPOWER LTD.				
RAJ WESTPOWER LTD.	THERMAL-COAL	RAJASTHAN	135.00	453
ROJA POWER SUPPLY COMPANY LTD.				
ROJA THERMAL POWER PLANT PH-I	THERMAL-COAL	UTTAR PRADESH	300.00	340
WESTERN REGION				
CENTRAL				
NHDC LTD.				
INDIRA SAGAR HPS	HYDRO-HYDRO	MADHYA PRADESH	1000.00	271
OMKARESHWAR HPS	HYDRO-HYDRO	MADHYA PRADESH	520.00	303
Total (NHDC LTD.)				281
NTPC LIMITED.				
GANDHAR CCPP	THERMAL-NATURAL GAS	GUJARAT	657.39	343
KAWAS CCPP	THERMAL-NATURAL GAS	GUJARAT	656.20	342

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KORBA STPS	THERMAL-COAL	CHHATTISGARH	2100.00	113
SIPAT STPS	THERMAL-COAL	CHHATTISGARH	1000.00	204
VINDHYACHAL STPS	THERMAL-COAL	MADHYA PRADESH	3260.00	194
Total (NTPC LTD.)				194
NUCLEAR POWER CORP. OF INDIA LIMITED				
KAKRAPARA	NUCLEAR-NUCLEAR	GUJARAT	440.00	214
TARAPUR	NUCLEAR-NUCLEAR	MAHARASHTRA	1400.00	213
Total (NPCI LTD.)				213
RATNAGIRI GAS AND POWER PVT. LTD.				
RGPP, ANJANVEL	THERMAL-GAS	MAHARASHTRA	1977.08	465
STATE				
CHHATTISGARH STATE POWER GEN. CORP. LTD.				
GANGREL HEP	HYDRO-HYDRO	CHHATTISGARH	10.00	ψ
BANGO HEP	HYDRO-HYDRO	CHHATTISGARH	120.00	ψ
MINI HYDEL	HYDRO-HYDRO	CHHATTISGARH	1.70	ψ
SIKASAR HEP	HYDRO-HYDRO	CHHATTISGARH	7.00	ψ
Sub Total Hy. (CSPGCL)				ψ
KORBA EAST	THERMAL-COAL	CHHATTISGARH	440.00	ψ
DSPM TPS KORBA EAST	THERMAL-COAL	CHHATTISGARH	500.00	ψ
KORBA-WEST TPS	THERMAL-COAL	CHHATTISGARH	840.00	ψ
CO-GEN, KAWARDHA	THERMAL-BUGAS	CHHATTISGARH	6.00	ψ
Sub Total Thermal (CSPGCL)				ψ
Total (CSPGCL)				144
GUJARAT STATE ELECTRICITY CORP. LTD.				
DHUVRAN CCPP-1	THERMAL-GAS	GUJARAT	107.00	329
DHUVRAN CCPP-2	THERMAL- GAS	GUJARAT	112.00	329
DHUVRAN TPS	THERMAL-LSHS	GUJARAT	220.00	699
GANDHI NAGAR TPS 1-4	THERMAL-COAL	GUJARAT	660.00	319
GANDHI NAGAR TPS 5	THERMAL-COAL	GUJARAT	210.00	265
KUTCH LIG. TPS 1-3	THERMAL-COAL	GUJARAT	215.00	251
KUTCH LIG. TPS 4	THERMAL-COAL	GUJARAT	75.00	240
SIKKA TPS 4	THERMAL-COAL	GUJARAT	240.00	395
UKAI TPS	THERMAL-COAL	GUJARAT	850.00	224
UTRAN GBPS CCPP	THERMAL-GAS	GUJARAT	135.00	289
UTRAN CCPP	THERMAL- GAS	GUJARAT	374.57	272
WANAKBORI TPS 1-6	THERMAL-COAL	GUJARAT	1260.00	264
WANAKBORI TPS 7	THERMAL-COAL	GUJARAT	210.00	262
Sub Total Thermal(GSECL)				282
KADANA HPS	HYDRO-HYDRO	GUJARAT	242.00	609
UKAI HPS	HYDRO-HYDRO	GUJARAT	305.00	77
Sub Total Hydro (GSECL)				211
Total (GSECL)				281
M. P. POWER GENERATING CORP. LIMITED				
BANSAGAR-III + BANSAGAR-II+TONS HPS	HYDRO-HYDRO	MADHYA PRADESH	405.00	163
RANI AVANTI BAI-BARGI HPS	HYDRO-HYDRO	MADHYA PRADESH	90.00	84
GANDHI SAGAR HPS	HYDRO-HYDRO	MADHYA PRADESH	115.00	140
SANJAY GANDHI HPS	HYDRO-HYDRO	MADHYA PRADESH	20.00	216
MADHIKHERA HPS	HYDRO-HYDRO	MADHYA PRADESH	60.00	602
PENCH HPS	HYDRO-HYDRO	MADHYA PRADESH	160.00	57
JHINNA HPS	HYDRO-HYDRO	MADHYA PRADESH	20.00	424
RAJGHAT HPS	HYDRO-HYDRO	MADHYA PRADESH	45.00	183
Sub Total Hydro (MPGCL)				139
AMARKANTAK PH-II TPS	THERMAL-COAL	MADHYA PRADESH	240.00	193
AMARKANTAK PH-III TPS	THERMAL-COAL	MADHYA PRADESH	210.00	220
SANJAY GANDHI TPS/SGTPS PH-I/SGTPS PH-II	THERMAL-COAL	MADHYA PRADESH	840.00	205
SANJAY GANDHI TPS/SGTPS PH-III	THERMAL-COAL	MADHYA PRADESH	500.00	223
SATPURA TPS	THERMAL-COAL	MADHYA PRADESH	1142.50	191
Sub Total thermal (MPGCL)				204
Total (MPGCL)				198
MAHARASHTRA STATE POWER GEN. COM. LTD.				
BHUSAWAL TPS	THERMAL-COAL	MAHARASHTRA	482.50	312
CHANDRAPUR(MAHARASHTRA) STPS	THERMAL-COAL	MAHARASHTRA	2340.00	204
KHAPARKHEDA TPS- II	THERMAL-COAL	MAHARASHTRA	840.00	272
KORADI TPS	THERMAL-COAL	MAHARASHTRA	1100.00	244
NASIK TPS	THERMAL-COAL	MAHARASHTRA	910.00	326
PARLI TPS	THERMAL-COAL	MAHARASHTRA	940.00	307
PARAS	THERMAL-COAL	MAHARASHTRA	312.50	342
URAN CCPP	THERMAL-GAS	MAHARASHTRA	612.00	187
SubTotal Thermal (MSPGCL)				253
KOYANA	HYDRO-HYDRO	MAHARASHTRA	1956.00	87
SMALL HYDRO	HYDRO-HYDRO	MAHARASHTRA	513.00	66
SubTotal Hydro (MSPGCL)				83
Total (MSPGCL)				238
SARDAR SAROVAR NARMADA N. LTD.				
SARDAR SAROVAR PROJECT	HYDRO-HYDRO	GUJARAT	1450.00	205
PRIVATE				
ADANI POWER LTD.				
MUNDRA	THERMAL-COAL	GUJARAT	300.00	371
TORRENT POWER LTD.ç				
SABARMATI POWER PLANT	THERMAL-COAL	GUJARAT	400.00	0.00
VATAWA CCPP	THERMAL-GAS	GUJARAT	97.50	0.00
Total Th. (Torrent)				467
ESSAR POWER LTD.				
ESSAR POWER, HAZIRA	THERMAL-GAS	GUJARAT	515.00	414
GOA ENERGY PRIVATE LTD.				

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GOA ENERGY	THERMAL-GAS	GOA	30.00	257
GOA SPONGE & POWER LTD.				
SANVARDEM DIV. -VII	THERMAL-COAL	GOA	12.00	240
GUJARAT INDUSTRIES POWER COM. LTD.				
BARODA CCPP	THERMAL-GAS	GUJARAT	165.00	245
GIPCL GT IMP	THERMAL-GAS	GUJARAT	145.00	279
SURAT LIG. TPS	THERMAL-L	GUJARAT	250.00	219
Total Th.(GUJ. INDUSTRIES POWER COM. LTD.)				244
GUJARAT MINERAL DEVELOPMENT CORPN. LTD.				
AKRIMOTA THERMAL POWER STATION	THERMAL-LIGNITE	GUJARAT	250.00	224
GUJARAT PEGUTHAN ENERGY CORP. PVT. LTD.				
PEGUTHAN CCPP	THERMAL-NATURAL GAS	GUJARAT	654.74	360
JINDAL POWER LTD.				
O. P. JINDAL STPS	THERMAL-COAL	CHHATTISGARH	1000.00	536
RELiance INFRASTRUCTURE LTD.				
RINFRA-GOA	THERMAL-N	GOA	48.00	904
DAHANU THERMAL POWER STATION	THERMAL-COAL	MAHARASHTRA	500.00	N.A.
Total (RELiance INFRASTRUCTURE LTD.)				N.A.
TATA HY.POWER COM.LTD.+TATA POWER CORP.				
LICENSED AREA(IN MUMBAI CITY) #	HYDRO+THERMAL	MAHARASHTRA	2318.00	359
SOUTHERN CENTRAL				
NEYVELI LIGNITE CORP. LTD.				
NEYVELI TPS I	THERMAL-COAL	TAMIL NADU	600.00	177
NEYVELI TPS- I EXPN.	THERMAL-COAL	TAMIL NADU	420.00	208
NEYVELI TPS-II	THERMAL-COAL	TAMIL NADU	1470.00	153
Total (NEYVELI LIGNITE CORP. LTD.)				168
NTPC LIMITED.				
R. GANDHI (KAYAMKULAM)	THERMAL-LF	KERALA	360.00	761
RAMAGUNDEM STPS	THERMAL-COAL	ANDHRA PRADESH	2600.00	196
SIMHADRI	THERMAL-COAL	ANDHRA PRADESH	1000.00	249
Total (NTPC LIMITED.)				254
NUCLEAR POWER CORP. OF INDIA LTD.				
KAIGA	NUCLEAR-NUCLEAR	KARNATAKA	660.00	311
MADRAS A.P.S.	NUCLEAR-NUCLEAR	TAMIL NADU	440.00	191
KUNDANKULAM	WIND	TAMIL NADU	10.00	279
Total (NPCIL)				264
STATE				
ANDHRA PRADESH GAS POWER CORP. LTD.				
GAS TURBO POWER STATION STAGE - I	THERMAL-NATURAL GAS	ANDHRA PRADESH	100.00	163
GAS TURBO POWER STATION STAGE -I I	THERMAL-NATURAL GAS	ANDHRA PRADESH	272.00	129
Total (A. P. GAS POWER CORP LTD.)				142
ANDHRA PRADESH POWER GEN.CORP. LTD.				
VIJAWADA THERMAL POWER STATION STAGE I,II & III (Dr. NTT)	THERMAL-COAL	ANDHRA PRADESH	1260.00	ψ
VIJAWADA THERMAL POWER STATION STAGE IV (Dr. NTTPS)	THERMAL-COAL	ANDHRA PRADESH	500.00	ψ
RAYALASEEMA THERMAL POWER PROJECT-I	THERMAL-COAL	ANDHRA PRADESH	420.00	ψ
RAYALASEEMA THERMAL POWER PROJECT-II	THERMAL-COAL	ANDHRA PRADESH	420.00	ψ
KOTHAGUDEM THERMAL POWER STATION (O & M	THERMAL-COAL	ANDHRA PRADESH	720.00	ψ
KOTHAGUDEM THERMAL POWER STATION (KTPS-V)	THERMAL-COAL	ANDHRA PRADESH	500.00	ψ
RAMAGUNDEM THERMAL POWER STATION	THERMAL-COAL	ANDHRA PRADESH	62.50	ψ
Sub Total Thermal (A. P. POWER GEN. CORP. LTD.)				ψ
SRISAILAM RIGHT BANK HES	HYDRO-HYDRO	ANDHRA PRADESH	770.00	ψ
SRISAILAM LEFT BANK HES	HYDRO-HYDRO	ANDHRA PRADESH	900.00	ψ
NAGARJUNASAGAR	HYDRO-HYDRO	ANDHRA PRADESH	965.60	ψ
UPPER SILERU	HYDRO-HYDRO	ANDHRA PRADESH	240.00	ψ
LOWER SILERU	HYDRO-HYDRO	ANDHRA PRADESH	460.00	ψ
DONKARAI	HYDRO-HYDRO	ANDHRA PRADESH	25.00	ψ
PENNA AHOBILAM	HYDRO-HYDRO	ANDHRA PRADESH	20.00	ψ
POCHAMPAD	HYDRO-HYDRO	ANDHRA PRADESH	27.00	ψ
SINGUR	HYDRO-HYDRO	ANDHRA PRADESH	15.00	ψ
NIZAMSAGAR	HYDRO-HYDRO	ANDHRA PRADESH	10.00	ψ
PEDDAPALLI	HYDRO-HYDRO	ANDHRA PRADESH	9.16	ψ
CHETTIPETA	HYDRO-HYDRO	ANDHRA PRADESH	1.00	ψ
PALERU	HYDRO-HYDRO	ANDHRA PRADESH	2.00	ψ
MACHKUND (AP Share)	HYDRO-HYDRO	ANDHRA PRADESH	84.00	ψ
TUNGABHADRA DAM (AP Share)	HYDRO-HYDRO	ANDHRA PRADESH	57.60	ψ
PRIYADARSHINI JURALA	HYDRO-HYDRO	ANDHRA PRADESH	117.00	ψ
Sub Total Hydro (A. P. POWER GEN. CORP. LTD.)				ψ
Total (A. P. POWER GEN. CORP. LTD.) Ø	TH/HY	ANDHRA PRADESH		216
KARNATAKA POWER CORP. LTD.				
BELLARY TPS	THERMAL-COAL	KARNATAKA	500.00	289
RAICHUR TPS	THERMAL-COAL	KARNATAKA	1470.00	263
YELHANKA (DG)	THERMAL-DIESEL	KARNATAKA	108.00	864
Sub Total Thermal (KPCL)				291
ALMATTI DPH HPS	HYDRO-HYDRO	KARNATAKA	290.00	171
BHADRA HPS	HYDRO-HYDRO	KARNATAKA	39.20	204
GERUSUPPA HPS	HYDRO-HYDRO	KARNATAKA	240.00	119

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GHAT PRABHA HPS	HYDRO-HYDRO	KARNATAKA	32.00	84
MGHE, JOGFALLS HPS	HYDRO-HYDRO	KARNATAKA	139.20	101
KADRA HPS	HYDRO-HYDRO	KARNATAKA	150.00	195
KALINADI HPS/NAGJHARI	HYDRO-HYDRO	KARNATAKA	870.00	39
SUPA HPS	HYDRO-HYDRO	KARNATAKA	100.00	39
KODASALI HPS	HYDRO-HYDRO	KARNATAKA	120.00	178
LIGANAMAKKI HPS	HYDRO-HYDRO	KARNATAKA	55.00	20
MUNIRABAD HPS	HYDRO-HYDRO	KARNATAKA	28.00	68
SHARAVATHY HPS	HYDRO-HYDRO	KARNATAKA	1035.00	20
SIVASAMUNDURUM HPS	HYDRO-HYDRO	KARNATAKA	42.00	94
VARAHI HPS	HYDRO-HYDRO	KARNATAKA	460.00	98
MANI DAM POWER HOUSE	HYDRO-HYDRO	KARNATAKA	9.00	54
KALMALA	HYDRO-HYDRO	KARNATAKA	0.40	122
GANEKAL	HYDRO-HYDRO	KARNATAKA	0.35	119
SHIMSHAPURA	HYDRO-HYDRO	KARNATAKA	17.20	40
Sub Total Hydro(KPCL)				58
Total (KPCL)				177
KERALA STATE ELECTRICITY BOARD				
CHEMBUKADAVU I & II HPS.	HYDRO-HYDRO	KERALA	6.45	ψ
IDAMALAYAR HPS.	HYDRO-HYDRO	KERALA	75.00	ψ
IDUKKI HPS.	HYDRO-HYDRO	KERALA	780.00	ψ
KAKKAD HPS.	HYDRO-HYDRO	KERALA	50.00	ψ
KALLADA HPS.	HYDRO-HYDRO	KERALA	15.00	ψ
KUTTIYADI HPS.	HYDRO-HYDRO	KERALA	75.00	ψ
KUTTIYADI EXTENSION SCHEME	HYDRO-HYDRO	KERALA	50.00	ψ
KUTTIYADI TAIL RACE	HYDRO-HYDRO	KERALA	3.75	ψ
LOWER PERIYAR HPS.	HYDRO-HYDRO	KERALA	180.00	ψ
LOWER MEENMUTTY	HYDRO-HYDRO	KERALA	3.50	ψ
MADUPPETTY HPS.	HYDRO-HYDRO	KERALA	2.00	ψ
MALAMPUZHA HPS.	HYDRO-HYDRO	KERALA	2.50	ψ
MALANKARA HPS.	HYDRO-HYDRO	KERALA	10.50	ψ
NARIAMANGLAM HPS	HYDRO-HYDRO	KERALA	52.65	ψ
NARIMANGLAM EXT HPS.	HYDRO-HYDRO	KERALA	25.00	ψ
PALLIVASAL HPS.	HYDRO-HYDRO	KERALA	37.50	ψ
PANNIAR HPS.	HYDRO-HYDRO	KERALA	30.00	ψ
PEPPARA HPS.	HYDRO-HYDRO	KERALA	3.00	ψ
PORINGALKUTTU HPS.	HYDRO-HYDRO	KERALA	32.00	ψ
PORINGALKUTTU LB EXTN. HPS.	HYDRO-HYDRO	KERALA	16.00	ψ
SABARIGIRI HPS.	HYDRO-HYDRO	KERALA	335.00	ψ
SENGULAM HPS.	HYDRO-HYDRO	KERALA	48.00	ψ
SHOLAYAR HPS.	HYDRO-HYDRO	KERALA	54.00	ψ
URMI HPS.	HYDRO-HYDRO	KERALA	6.15	ψ
Sub Total Hydro(KSEB)				ψ
BRAHMAPURAM DG	THERMAL-DIESEL	KERALA	106.60	ψ
KOZHICODE DG	THERMAL-DIESEL	KERALA	128.00	ψ
KANJIKODE WIND FARM	WIND	KERALA	2.03	ψ
Sub Total Thermal(KSEB)				ψ
Total (KSEB)				378
LAKSHADWEEP (UNION TERRITORY)				
MINIOCY	THERMAL-DIESEL	LAKSHADWEEP	2.80	ψ
KAVARATTI	THERMAL-DIESEL	LAKSHADWEEP	1.85	ψ
AMINI	THERMAL-DIESEL	LAKSHADWEEP	1.90	ψ
ANDROTT	THERMAL-DIESEL	LAKSHADWEEP	2.75	ψ
KALPENI	THERMAL-DIESEL	LAKSHADWEEP	0.75	ψ
AGATTI	THERMAL-DIESEL	LAKSHADWEEP	1.45	ψ
KADMAT	THERMAL-DIESEL	LAKSHADWEEP	1.00	ψ
KILTAN	THERMAL-DIESEL	LAKSHADWEEP	1.00	ψ
CHETLAT	THERMAL-DIESEL	LAKSHADWEEP	0.43	ψ
BITRA	THERMAL-DIESEL	LAKSHADWEEP	0.08	ψ
BANGARAM	THERMAL-DIESEL	LAKSHADWEEP	0.12	ψ
Total (LAKSHADEEP)				280
PUDUCHERRY POWER CORP. LTD.				
KARAIKAL CCPP	THERMAL-GAS	PUDUCHERRY	32.50	204
TAMIL NADU ELECTRICITY BOARD				
ENNORE	THERMAL-COAL	TAMIL NADU	450.00	ψ
METTUR	THERMAL-COAL	TAMIL NADU	840.00	ψ
TUTICORIN	THERMAL-COAL	TAMIL NADU	1050.00	ψ
NORTH CHENNAI	THERMAL-COAL	TAMIL NADU	630.00	ψ
BASIN BRIDGE	THERMAL-N	TAMIL NADU	120.00	ψ
KOVILKALAPPAL	THERMAL-GAS	TAMIL NADU	107.88	ψ
VALUTHUR	THERMAL-GAS	TAMIL NADU	95.00	ψ
KUTTALAM	THERMAL-GAS	TAMIL NADU	101.00	ψ
Sub Total Thermal (TNEB)				ψ
PYKARA	HYDRO	TAMIL NADU	69.95	ψ
PYKARA MICRO	HYDRO	TAMIL NADU	2.00	ψ
MOYAR	HYDRO	TAMIL NADU	36.00	ψ
MARAVAKANDY	HYDRO	TAMIL NADU	0.75	ψ
KUNDAH-I	HYDRO	TAMIL NADU	60.00	ψ
KUNDAH-II	HYDRO	TAMIL NADU	175.00	ψ
KUNDAH-III	HYDRO	TAMIL NADU	180.00	ψ
KUNDAH-IV	HYDRO	TAMIL NADU	100.00	ψ
KUNDAH-V	HYDRO	TAMIL NADU	40.00	ψ
PARSON VALLEY	HYDRO	TAMIL NADU	30.00	ψ
METTUR DAM	HYDRO	TAMIL NADU	50.00	ψ
METTUR TUNNEL	HYDRO	TAMIL NADU	200.00	ψ
BARRIAGE-I	HYDRO	TAMIL NADU	30.00	ψ
BARRIAGE-II	HYDRO	TAMIL NADU	30.00	ψ
BARRIAGE-III	HYDRO	TAMIL NADU	30.00	ψ
BARRIAGE-IV	HYDRO	TAMIL NADU	30.00	ψ
BAVANI SAGAR RBC	HYDRO	TAMIL NADU	8.00	ψ
LOWER BHAVANI SAGAR	HYDRO	TAMIL NADU	8.00	ψ
POONACHI MICRO	HYDRO	TAMIL NADU	1.00	ψ

SATHANOOR	HYDRO	TAMIL NADU	7.50	ψ
MUKURTHY	HYDRO	TAMIL NADU	0.70	ψ
THIRUMURTHY DAM	HYDRO	TAMIL NADU	1.95	ψ
PERIYAR	HYDRO	TAMIL NADU	140.00	ψ
VAIGAI	HYDRO	TAMIL NADU	6.00	ψ
SURULIYAR	HYDRO	TAMIL NADU	35.00	ψ
PAPANASAM	HYDRO	TAMIL NADU	32.00	ψ
SERVALAR	HYDRO	TAMIL NADU	20.00	ψ
SARKARPATHY	HYDRO	TAMIL NADU	30.00	ψ
ALIYAR	HYDRO	TAMIL NADU	60.00	ψ
KADAMPARAI	HYDRO	TAMIL NADU	400.00	ψ
SHOLAYAR-I	HYDRO	TAMIL NADU	70.00	ψ
SHOLAYAR-II	HYDRO	TAMIL NADU	25.00	ψ
KODAYAR-I	HYDRO	TAMIL NADU	60.00	ψ
KODAYAR-II	HYDRO	TAMIL NADU	40.00	ψ
LOWER ALIYAR	HYDRO	TAMIL NADU	2.50	ψ
PYKARA ULTIMATE	HYDRO	TAMIL NADU	150.00	ψ
AMARAVATHY	HYDRO	TAMIL NADU	4.00	ψ
PERUNCHANI	HYDRO	TAMIL NADU	1.30	ψ
BHAVANI KATTALAI (BKB)	HYDRO	TAMIL NADU	30.00	ψ
Sub Total Hydro (TNEB)				ψ
Total (TNEB)				311
PRIVATE				
BSES KERALA POWER LTD.				
BSES KERALA POWER LTD.	THERMAL-N	KERALA	165.00	770
GMR ENERGY LTD.				
GMR ENERGY LTD.	THERMAL-N	KARNATAKA	220.00	655
GMR POWER CORPORATION LTD.				
GMR POWER CORPORATION LTD.	THERMAL-DIESEL	TAMIL NADU	200.00	738
GVK INDUSTRIES LIMITED.				
JEGURUPADU CCPP, PH-I	THERMAL-NATURAL GAS	ANDHRA PRADESH	216.82	215
JEGURUPADU CCPP, PH-II	THERMAL-NATURAL GAS	ANDHRA PRADESH	228.85	261
GVK GAUTAMI POWER LIMITED.				
469 MW CCPP	THERMAL-NATURAL GAS	ANDHRA PRADESH	464.00	265
JSW(JINDAL) ENERGY LIMITED				
JSW(JINDAL) ENERGY LIMITED	THERMAL-COAL	KARNATAKA	260.00	510
JSW(JINDAL) ENERGY LIMITED	THERMAL-COAL	KARNATAKA	600.00	399
Total(JSW(JINDAL) ENERGY LIMITED				445
LVS POWER LIMITED.				
LVS POWER DG	THERMAL-LSHS	ANDHRA PRADESH	36.80	616
MADURAI POWER CORP. PVT. LTD.				
SAMAYANALLUR DG	THERMAL-LSFO	TAMIL NADU	106.00	800
PPN POWER GENERATING COM. PVT. LTD.				
PPN POWER GENERATING COM. PVT. LTD.	THERMAL-N	TAMIL NADU	330.50	637
RELIANCE INFRASTRUCTURE LTD.				
RINFRA-SPS	THERMAL-N	ANDHRA PRADESH	220.00	257
SAMALPATTI POWER COM. PVT. LTD.				
SAMALPATTI DG	THERMAL-LSHS	TAMIL NADU	105.66	832
SREE RAYALASEEMA ALKALIES & ALLIED CHEMICALS LTD.				
SREE RAYALASEEMA ALKALIES & ALLIED CHEMICALS LTD.	THERMAL-DIESEL	KARNATAKA	36.00	N. A.
TATA POWER CORPORATION (B)				
BELGAUM DG	THERMAL-DIESEL	KARNATAKA	81.30	725
VEMAGIRI POWER GENERATION LTD.				
GMR VEMAGIRI POWER GENERATION LTD.	THERMAL- GAS	ANDHRA PRADESH	387.63	261
EASTERN REGION				
CENTRAL				
DAMODAR VALLEY CORPORATION				
BOKARO 'B' TPS	THERMAL-COAL	JHARKHAND	630.00	369
CHANDRAPURA(DVC) TPS	THERMAL-COAL	JHARKHAND	390.00	369
DURGAPUR TPS	THERMAL-COAL	WEST BENGAL	350.00	369
GTS, MAITHON	THERMAL-GAS	JHARKHAND	82.50	-
MEJIA TPS	THERMAL-COAL	WEST BENGAL	1340.00	369
Sub Total Thermal (DVC)				369
MAITHON HPS.	HYDRO-HYDRO	WEST BENGAL	63.20	369
PANCHET HPS.	HYDRO-HYDRO	JHARKHAND	80.00	369
TILLAYA HPS.	HYDRO-HYDRO	JHARKHAND	4.00	369
Sub Total Hydro (DVC)				369
Total (DVC)				369
NHPC LIMITED				
RANGIT HPS	HYDRO-HYDRO	SIKKIM	60.00	168
TEESTA V HPS	HYDRO-HYDRO	SIKKIM	510.00	157
Total (NHPC LIMITED)				158
NTPC LIMITED				
FARAKKA STPS	THERMAL-COAL	WEST BENGAL	1600.00	282
KAHALGAON TPS	THERMAL-COAL	BIHAR	2340.00	286
TALCHER TPS	THERMAL-COAL	ORISSA	460.00	183
TALCHER KANIHA	THERMAL-COAL	ORISSA	3000.00	189
Total (NTPC LIMITED)				230
STATE				
ANDMAN & NIC. ISLAND ELECT. DEPTT. (33 Stns.) §	TH.-DIESEL+HY.+SOLAR	ANDMAN & N. I.	69.51	386
BIHAR STATE ELECTRICITY BOARD				
Barauni T P S	THERMAL-COAL	BIHAR	365.00	320
BIHAR STATE HYDRO ELEC. POWER CORP. LTD.				
E.G. CANAL HEP.	HYDRO-HYDRO	BIHAR	15.00	200

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SONE EAST CANAL HPS.	HYDRO-HYDRO	BIHAR	3.30	210
SONE WEST CANAL HPS.	HYDRO-HYDRO	BIHAR	6.60	213
Total (BSHEPCL)				208
JHARKHAND STATE ELECTRICITY BOARD X				
PATRATU TPS	THERMAL-COAL	JHARKHAND	770.00	278
Sub Total Thermal (JSEB)				278
SUBERNREKHA HPS.	HYDRO-HYDRO	JHARKHAND	130.00	N. A.
Sub Total Hydro (JSEB)				N. A.
Total (JSEB)	TH+HY			278
ORISSA HYDRO POWER CORPORATION LIMITED				
BALIMELA HPS.	HYDRO-HYDRO	ORISSA	510.00	72
HIRAKUD HPS (HPS+BURLA)	HYDRO-HYDRO	ORISSA	613.00	90
CHIPLIMA HEP	HYDRO-HYDRO	ORISSA	72.00	96
RENGALI HPS.	HYDRO-HYDRO	ORISSA	250.00	55
UPPER INDRAVATI HPS.	HYDRO-HYDRO	ORISSA	600.00	94
UPPER KOLAB HPS.	HYDRO-HYDRO	ORISSA	320.00	40
Total (OHPCL)				78
ORISSA POWER GEN. COR. LTD.				
IB VALLEY TPS	THERMAL-COAL	ORISSA	420.00	151
GOVT. OF SIKKIM, ENERGY & POWER DEPTT.				
L L H P (LOWER LAGYAP)	HYDRO	SIKKIM	12.00	ψ
J P H	HYDRO	SIKKIM	2.10	ψ
RIMBI - I	HYDRO	SIKKIM	0.60	ψ
ROTHAK	HYDRO	SIKKIM	0.20	ψ
RONGNICHU-II	HYDRO	SIKKIM	2.50	ψ
CHATEN	HYDRO	SIKKIM	0.10	ψ
MEYONG	HYDRO	SIKKIM	4.00	ψ
RIMBI - II	HYDRO	SIKKIM	1.00	ψ
UPPPER RONGICHU	HYDRO	SIKKIM	8.00	ψ
KALEZ	HYDRO	SIKKIM	2.00	ψ
LACHUNG	HYDRO	SIKKIM	0.20	ψ
RABOMCHU	HYDRO	SIKKIM	3.00	ψ
Sub Total Hydro (GOVT. OF SIKKIM)				ψ
D P H (GANGTOK DG)	THERMAL-DIESEL	SIKKIM	4.00	ψ
Sub Total Thermal (GOVT. OF SIKKIM)				ψ
Total (GOVT. OF SIKKIM)				240
TENUGHAT VIDYUT NIGAM LIMITED				
TENUGHAT THERMAL POWER STATION	THERMAL-COAL	JHARKHAND	420.00	213
DURGAPUR PROJECTS LIMITED				
D.P.L. TPS	THERMAL-COAL	WEST BENGAL	701.00	288
WEST BENGAL POWER DEVELOP. CORP. LTD.				
KOLAGHAT THERMAL POWER STATION	THERMAL-COAL	WEST BENGAL	1260.00	231
BAKRESHWAR THERMAL POWER PLANT	THERMAL-COAL	WEST BENGAL	1050.00	192
BANDEL THERMAL POWER STATION	THERMAL-COAL	WEST BENGAL	450.00	208
SANTHALDIH THERMAL POWER STATION	THERMAL-COAL	WEST BENGAL	490.00	196
SAGARDIGHI THERMAL POWER PROJECT	THERMAL-COAL	WEST BENGAL	600.00	177
Total (WBPCL)				205
WEST BENGAL STATE ELEC. DIS. COM. LTD.				
JALDHAKA H E P	HYDRO	WEST BENGAL	35.00	ψ
RAMAM H E P	HYDRO	WEST BENGAL	51.00	ψ
TEESTA CANAL FALLS	HYDRO	WEST BENGAL	67.50	ψ
PURULIA PUMPED STORAGE PROJECT	HYDRO	WEST BENGAL	900.00	ψ
OTHER HYDEL POWER STATION	HYDRO	WEST BENGAL	9.93	ψ
Sub Total Hydro (WBSEDCL)				ψ
RUDRANAGAR	THERMAL-DIESEL	WEST BENGAL	0.82	ψ
Sub Total Thermal (WBSEDCL)			0.82	ψ
Total (WBSEDCL)			0.82	382
PRIVATE				
CALCUTTA ELECTRIC SUPPLY CORP. LTD. §	THERMAL-COAL	WEST BENGAL	1225.00	409
DPSC LTD.				
DISHERGARH POWER STATION	THERMAL-COAL	WEST BENGAL	12.20	388
CHINAKURI POWER STATION	THERMAL-COAL	WEST BENGAL	30.00	388
EASTERN INDIA POWERTECH LTD. (DLF)				
RAJRAPPA	THERMAL-WR	JHARKHAND	11.00	339
GIDI	THERMAL-WR	JHARKHAND	11.00	362
Total (EASTERN INDIA POWERTECH LTD.-DLF)				350
HINDALCO INDUSTRIES LTD.				
HIRAKUD POWER	THERMAL-COAL	ORISSA	367.50	314
TATA POWER COMPANY (J) LTD.				
JOJOBERA TPS	THERMAL-COAL	JHARKHAND	427.50	251
NORTH EASTERN REGION				
CENTRAL				
NHPC LIMITED				
LOKTAK HPS.	HYDRO-HYDRO	MANIPUR	95.00	121
NORTH EASTERN ELECT. POWER CORP. LTD.				
AGARTALA GT	GAS	TRIPURA	84.00	226
ASSAM GAS BASED POWER PLANT	GAS	ASSAM	291.00	254
Sub Total Thermal(NEEPCO)				246
DOYANG HPS.	HYDRO-HYDRO	NAGALAND	75.00	332
KOPILI HPS.(KOPILI+KHANDONG+KOPILI-II)	HYDRO-HYDRO	ASSAM	275.00	111
RANGANADI HPS.	HYDRO-HYDRO	ARUNACHAL PRADESH	405.00	329
Sub Total Hydro(NEEPCO)				234
Total Hydro(NEEPCO)				241
STATE				

ASSAM POWER GENERATION CORP. LTD.				
KARBI LANGPI HPS.	HYDRO-HYDRO	ASSAM	100.00	200
Sub Total Hydro(APGCL)				200
LAKWA GT	THERMAL-NATURAL GAS	ASSAM	120.00	228
NAMRUP GT	THERMAL-NATURAL GAS	ASSAM	119.50	186
Sub Total Thermal(APGCL)				210
Total (APGCL)				208
DEPT.OF POWER GOVT.OF ARUNACHAL PRADESH				
MINI MICRO HYDEL(76 STATIONS)	HYDRO-MMH	ARUNACHAL PRADESH	43.72	N. A.
DG SETS (124 SETS)	THERMAL-DIESEL	ARUNACHAL PRADESH	25.00	N. A.
Total (ARUNACHAL PRADESH)	HY+TH			N. A.
DEPTT. OF POWER GOVT. OF NAGALAND				
DIESEL STAND BY GENERATOR SET	THERMAL-DIESEL	NAGALAND	0.70	N. A.
Sub Total Thermal(NAGALAND)				N. A.
LIKIMRO HEP	HYDRO-HYDRO	NAGALAND	24.00	270
TELANGSAO MHP	HYDRO-HYDRO	NAGALAND	0.60	270
DUILUMROI MHP -I	HYDRO-HYDRO	NAGALAND	0.54	270
DUILUMROI MHP -II	HYDRO-HYDRO	NAGALAND	0.20	270
TSUTHA MHP	HYDRO-HYDRO	NAGALAND	0.70	N. A.
DZUZA MHP	HYDRO-HYDRO	NAGALAND	1.00	N. A.
BIO MASS GASEFIER	HYDRO-HYDRO	NAGALAND	0.06	N. A.
Sub Total Hydro(NAGALAND)				270
Total (NAGALAND)				270
MANIPUR ELECTRICITY DEPARTMENT				
L/HYDRO	HYDRO-HYDRO	MANIPUR	0.60	N.A.
Sub Total Hydro (MANIPUR)				N.A.
HFBPP	THERMAL-DIESEL	MANIPUR	36.00	N.A.
IMPHAL POWER HOUSE	THERMAL-DIESEL	MANIPUR	5.26	N.A.
Sub Total Thermal (MANIPUR)				N.A.
Total (MANIPUR)				343
MEGHALAYA ENERGY CORPORATION LTD.				
UMIAM STAGE -I, II, III, UMIAM UMTRU IV, UMTRU & SONAPANI	HYDRO-HYDRO	MEGHALAYA	186.76	425
MIZORAM POWER AND ELECTRICITY DEPTT.				
TUIPUI	HYDRO-HYDRO	MIZORAM	0.50	ψ
MAICHARM -I	HYDRO-HYDRO	MIZORAM	2.00	ψ
TEIREI	HYDRO-HYDRO	MIZORAM	3.00	ψ
TUIPANGLUI	HYDRO-HYDRO	MIZORAM	3.00	ψ
KAUTIBUNG	HYDRO-HYDRO	MIZORAM	3.00	ψ
LAMSIAL	HYDRO-HYDRO	MIZORAM	0.50	ψ
Sub Total Hydro(MP&ED)				ψ
BAIRAI DG	THERMAL-DIESEL	MIZORAM	22.92	ψ
LENGPUI	THERMAL-DIESEL	MIZORAM	0.50	ψ
Sub Total Thermal(MP&ED)			23.42	ψ
Total (MP&ED)				256
TRIPURA STATE ELECTRICITY CORP. LTD.				
BARAMURA GT	THERMAL-NATURAL GAS	TRIPURA	21.00	ψ
ROKHIA GT	THERMAL-NATURAL GAS	TRIPURA	74.00	ψ
Sub Total Thermal (TSECL)				ψ
GUMTI HPS.	HYDRO-HYDRO	TRIPURA	15.00	ψ
Sub Total Hydro(TSECL)				ψ
Total (TSECL)				285
PRIVATE				
EASTERN INDIA POWERTECH LTD. (DLF)				
ADAMTILLA	THERMAL-NATURAL GAS	ASSAM	9.00	215
BANSKANDI	THERMAL-NATURAL GAS	ASSAM	15.50	242
Total (EASTERN INDIA POWERTECH LTD.)				232
LIG: Lignite; MMH: Mini Micro Hydel; N: Nathpa; N.A.: Not Available; & WR: Washery Rejects. #: LICENSED AREA(IN MUMBAI CITY) ψ : Pooled rate of sale of power is given by the utility \$: The energy generated by BBMB at its various project stations is transmitted to partner state constituents in the agreed ratio against which the expenditure is borne by \$\$: HPSEB provided pooled Energy Sold, Revenue Earned and Rate of Sale of Power. \$\$\$: PSEB being an integrated utility of generation, transmission and distribution system as on 31/03/2010, provided pooled Energy Sold, Revenue Earned and Rate of x: Jharkhand State Electricity Board is single entity, stationwise energy sold, revenue earned and rate of sale of power is not available. consumers at Ahmedabad. \$:Utility wise data given. Ø: Total Cost of Generation of APGENCO 504744.02+125159.98-629904.00 (125159.98-Interest & financial charges, pension Fund, Tax & others). ØØ: J&KSPDCL Cost of Generation has been passed by the J&KSERC vide tariff cost letter No. 1 JKSERC/04/2010 dated 30/04/2010				