

HIGHLIGHTS OF POWER SECTOR

A Installed Generation Capacity (As on 30-11-12)

All India	Thermal				Nuclear	Hydro	RES@		Grand Total
	Coal	Gas	Diesel	Total			Renewable (MNRE)		
MW	120873.38	18903.05	1199.75	140976.18	4780.00	39324.40	25856.14		210936.72
%age	57.3	9.0	0.6	66.8	2.3	18.6	12.3		100.0

@ Based on data as on 31-10-2012.

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

Achievement upto Nov.'12

(MW)	334.00	9505.00	0.00	9839.00
%age	41.65	62.72	0.00	54.79

** 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 Nov.'12					
MU	86013.27	494600.36	21979.29	4575.24	607168.16
%age	70.48	64.46	62.44	83.49	65.29

E Status of CEA Concurrence to Hydro Schemes

Period	Project Reports received	Carry forward from previous year	Under Prelim. Exam.	Accepted for detailed examination	Concurrence given by CEA	Project report returned to 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	14	32 *	2	10	3	4

* Some DPRs were withdrawn by the developer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 #
74.8	73.6	76.8	78.6	77.2	77.50	75.07	73.32	upto Nov.'12 69.16

provisional

* PLF is based on coal / Lignite based Thermal Power Stations only

G All India Annual per Capita consumption of Electricity

Year	Per Capita Consumption (kWh) #
	# (Gross Gen.+Net import) / Mid year Population
2004-05	612.5
2005-06	631.4
2006-07	671.9
2007-08	717.1
2008-09	733.5
2009-10	778.6
2010-11	818.8 *

* Provisional

H T&D and AT&C losses (in %)

Year	T&D losses (All India)	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	27.37
2009-10	25.39	26.58
2010-11	23.97 #	26.15

Provisional * As per PFC for utilities selling directly to consumers

I a) All India Village Electrification (as on 31.10. 2012): Nos. b) Pumpsets Energised (as on 31.10. 2012): Nos.

558773
18620443

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 in November 2012*

Region	Energy (MU)	Deficit %	Peak Demand (MW)	Deficit %
	Requirement			
Northern	22,856	-7.8	34,873	-3.9
Western	25,160	-4.6	38,761	-3.6
Southern	21,289	-17.9	33,020	-17.7
Eastern	8,593	-4.3	15,120	-5.7
North Eastern	945	-6.6	1,921	-5.5

* Provisional

1. CAPACITY ADDITION & GENERATION DURING Nov.'12				
Description	Nov.'12		Nov.'11	
	Target*	Achivement	Target	Achivement
CAPACITY ADDITION (MW)				
THERMAL	1473.30	770.00	1660.00	2765.00
HYDRO	71.00	33.00	217.00	42.00
NUCLEAR		0.00	0.00	0.00
RES @				
TOTAL	1544.30	803.00	1877.00	2807.00
GENERATION (MU)				
THERMAL	65423.00	63113.67	58960.00	60306.65
NUCLEAR	3145.00	2818.02	2009.00	2454.41
HYDRO	8310.00	6784.30	8356.27	8188.00
BHUTAN IMPORT	342.00	190.28	346.00	285.33
TOTAL	77220.00	72906.27	69671.27	71234.39
@ 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 Sept' 12 is provisional.				
TARGET/ACHIVEMENT IN CAPACITY ADDITION (MW) DURING Nov.'12				
ACHIEVEMENT IN GENERATION (MU) DURING Nov.'12				
*provisional				

ENERGY SAVED IS ENERGY PRODUCED

2. CAPACITY ADDITION TARGET 12TH PLAN *

(MW)				
Type/Sector	Central	State	Private	Total
Thermal				
Hydro				
Nuclear				
Total				

* Data Yet to be finalised

Thermal	0
Hydro	0
Nuclear	0

ENERGY SAVED IS ENERGY PRODUCED

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

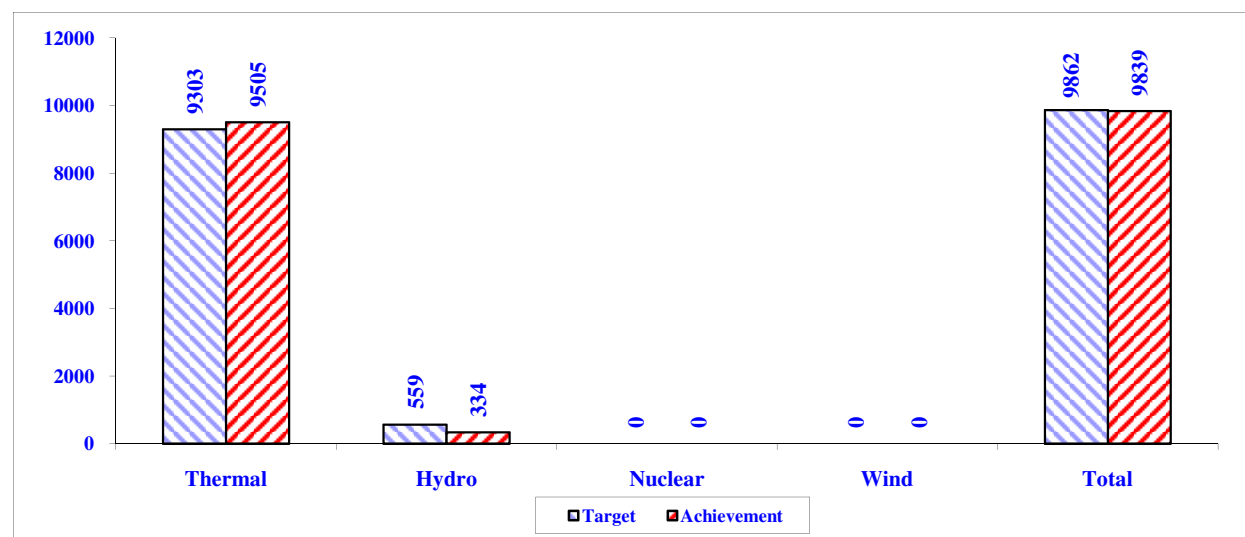
(MW)

Schemes	Status of Schemes	Target*	Nov.'12		APRIL'12- Nov.'12		Deviation
		2012-13	Target*	Achievement	Target*	Achievement	(+) / (-)
Thermal	Central	4023.30	363.30	500.00	2523.30	2660.00	136.70
	State	3951.00	0.00	0.00	1600.00	1350.00	-250.00
	Pvt.	7180.00	1110.00	270.00	5180.00	5495.00	315.00
	Total	15154.30	1473.30	770.00	9303.30	9505.00	201.70
Hydro	Central	645.00	71.00	33.00	444.00	264.00	-180.00
	State	87.00	0.00	0.00	45.00	0.00	-45.00
	Pvt.	70.00	0.00	0.00	70.00	70.00	0.00
	Total	802.00	71.00	33.00	559.00	334.00	-225.00
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	434.30	533.00	2967.30	2924.00	-43.30
	State	4038.00	0.00	0.00	1645.00	1350.00	-295.00
	Pvt.	7250.00	1110.00	270.00	5250.00	5565.00	315.00
	Total	17956.30	1544.30	803.00	9862.30	9839.00	-23.30

@ 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 12-Nov.'12



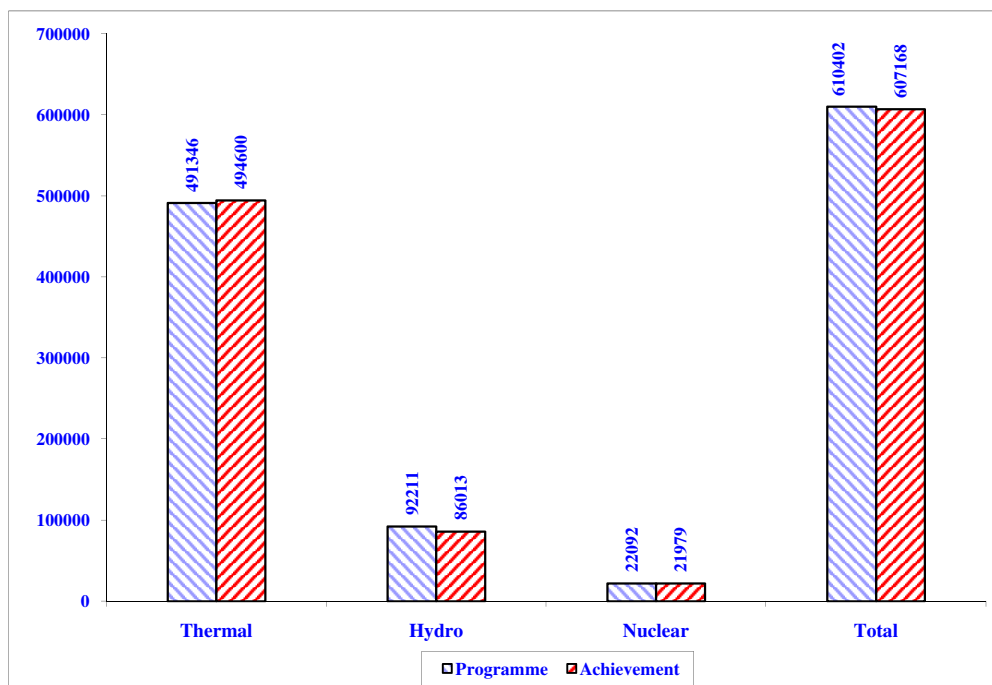
ENERGY SAVED IS ENERGY PRODUCED

4. PROGRAMME AND ACHIEVEMENT OF ENERGY GENERATION (MU)

Gen. Sch.	Target (2012-13)	Nov.'12			APRIL'12- Nov.'12		
Sector-wise		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	300405.00	25302.00	24383.86	96.37	193517.00	192072.62	99.25
State Sector	307358.00	25900.00	24235.70	93.57	197648.00	191441.00	96.86
Pvt. IPP Sector	134190.00	12191.00	12500.43	102.54	82643.00	93036.62	112.58
Pvt. UTL Sector	25322.00	2030.00	1993.68	98.21	17538.00	18050.12	102.92
Total	767275.00	65423.00	63113.67	96.47	491346.00	494600.36	100.66
Hydro							
Central Sector	45920.00	2710.00	2521.34	93.04	35963.00	37841.45	105.22
State Sector	65429.00	5077.00	3836.73	75.57	47135.00	39136.50	83.03
Pvt. IPP Sector	8914.00	392.00	314.89	80.33	7842.00	7863.43	100.27
Pvt. UTL Sector	1782.00	131.00	111.34	84.99	1271.00	1171.89	92.20
Total	122045.00	8310.00	6784.30	81.64	92211.00	86013.27	93.28
Nuclear							
Central Sector	35200.00	3145.00	2818.02	89.60	22092.00	21979.29	99.49
Total	35200.00	3145.00	2818.02	89.60	22092.00	21979.29	99.49
Bhutan Import	5480.00	342.00	190.28	55.64	4753.00	4575.24	96.26
All India							
Central Sector	381525.00	31157.00	29723.22	95.40	251572.00	251893.36	100.13
State Sector	372787.00	30977.00	28072.43	90.62	244783.00	230577.50	94.20
Pvt. Sector	170208.00	14744.00	14920.34	101.20	109294.00	120122.06	109.91
Total	930000.00	77220.00	72906.27	94.41	610402.00	607168.16	99.47

* Provisional based on actual-cum-Assessment

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



ENERGY SAVED IS ENERGY PRODUCED

5. ALL INDIA PLANT LOAD FACTOR

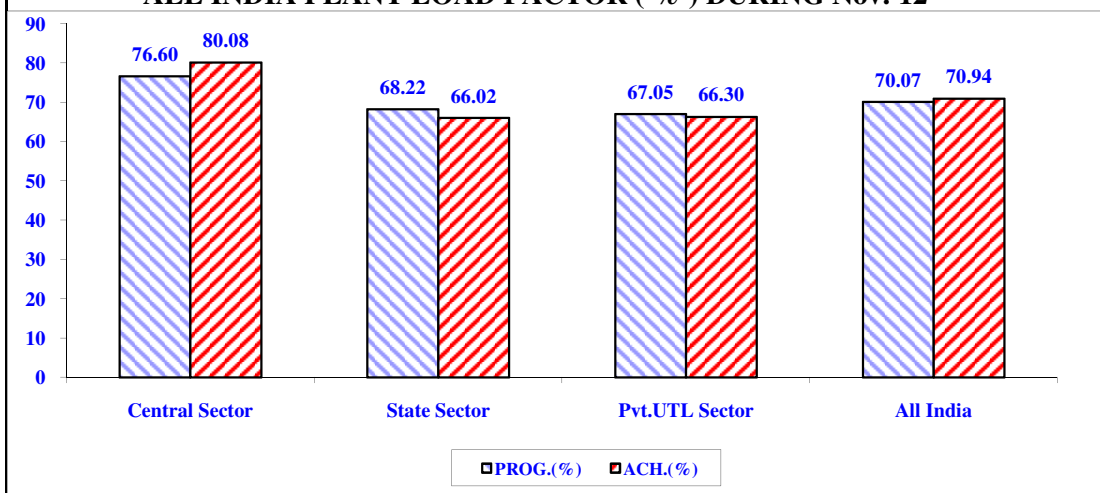
Sector-wise PLF (%) Programme and Achievements (Thermal)

SECTOR	Nov.'12		Apr, 12 -Nov.'12	
	PROG.(%)	ACH.(%)*	PROG.(%)	ACH.(%)*
Central Sector	76.60	80.08	75.79	78.03
State Sector	68.22	66.02	65.22	64.66
Total Pvt.Sector	67.05	66.30	68.80	63.98
All India	70.07	70.94	69.37	69.16

* Provisional based on actual-cum-Assesment

PLF is based on coal / Lignite based Thermal Power Stations only

ALL INDIA PLANT LOAD FACTOR (%) DURING Nov.'12



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

SECTOR	Name of Power Stn.	PLF* in %		
		Programme	Achievement	Shortfall
CENTRAL	INDIRA GANDHI TPP	60.83	58.68	2.15
	BADARPUR TPS	80.18	72.45	7.73
	FARAKKA STPS	82.61	62.66	19.95
	RAMAGUNDAM STPS	93.06	86.16	6.90
	RIHAND STPS	87.61	74.65	12.96
	SIPAT STPS	71.54	70.20	1.34
	TALCHAR TPS	94.44	85.06	9.38
	NEYVELI TPS-II EXP	44.44	0.00	44.44
	BHILAI TPS	93.33	84.68	8.65
	MUZAFFARPUR TPS	20.2	0.00	20.2
	DURGAPUR TPS	76.39	55.58	20.81
	KODARMA TPS	38.89	0.00	38.89
	MEJIA TPS	68.67	66.65	2.02

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

(As on 30-11-12)

SL. NO.	REGION	THERMAL				Nuclear	HYDRO	R.E.S.@	TOTAL
		COAL	GAS	DSL	TOTAL		(Renewable)	(MNRE)	
1	Northern	31323.50	4671.26	12.99	36007.75	1620.00	15456.75	4623.24	57707.74
2	Western	43099.50	8254.81	17.48	51371.79	1840.00	7447.50	8450.04	69109.33
3	Southern	23782.50	4962.78	939.32	29684.60	1320.00	11338.03	12096.78	54439.41
4	Eastern	22607.88	190.00	17.20	22815.08	0.00	3882.12	436.71	27133.91
5	N. Eastern	60.00	824.20	142.74	1026.94	0.00	1200.00	243.28	2470.22
6	Islands	0.00	0.00	70.02	70.02	0.00	0.00	6.10	76.12
7	All India	120873.38	18903.05	1199.75	140976.18	4780.00	39324.40	25856.14	210936.72

Captive Generation Capacity in Industries having demand of 1 MW or above, Grid interactive(as on 31-03-2011)=34444.12 MW

Note: UNITS COMMISSIONED, DERATED & DECOMMISSIONED DURING Nov.'12

Thermal

- 1) Indira Gandhi TPP (500MW) Unit 3 in Haryana was commissioned on 07-11-2012 by APCPL in Central Sector.
- 2) Mahadev Prasad STPP Unit 1 (270MW) in Jharkhand was commissioned on 19-11-12 by Adhunik Power & Natural Resources

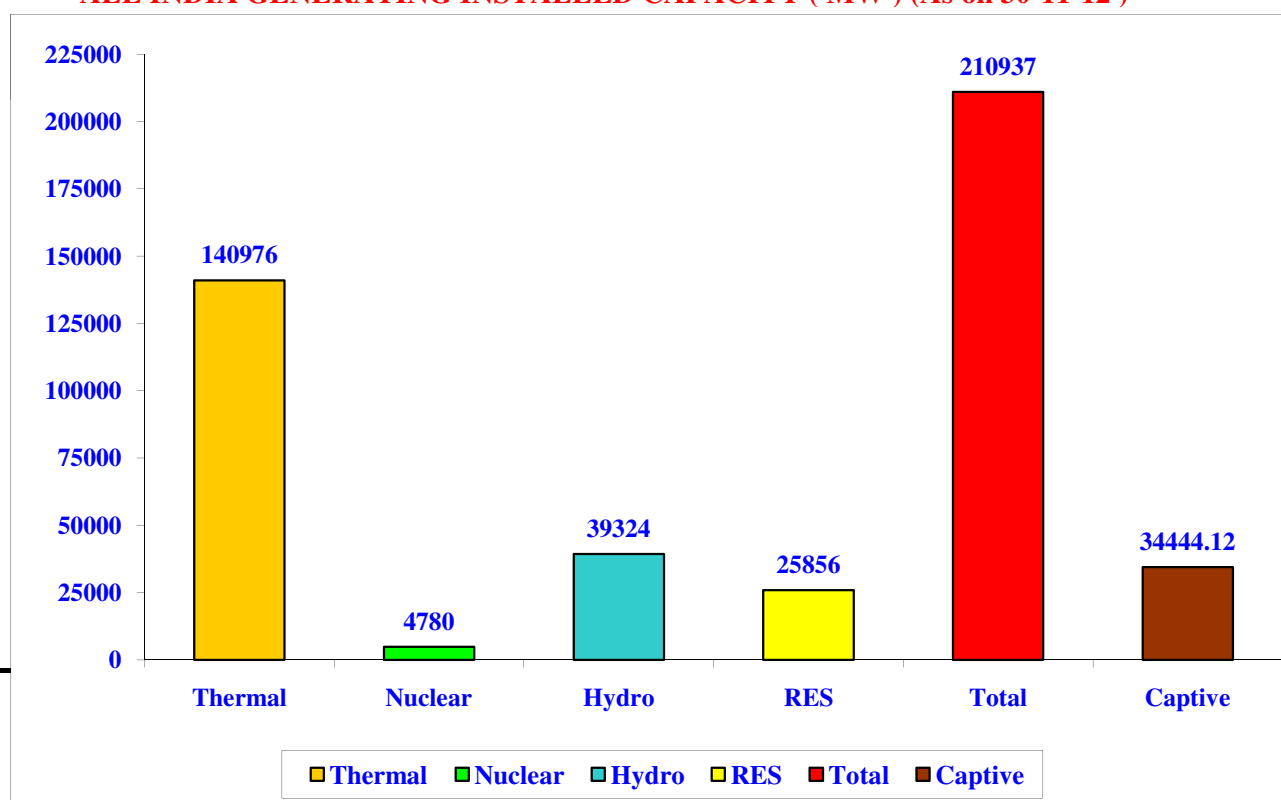
Hydro

Chutak HEP Unit 2 & 3 were commissioned on 08-11-12 & 11-11-12 in J&K by NHPC in Central Sector.
Chutak HEP Unit 1 was commissioned on 22-11-12 in J&K by NHPC in Central Sector.

Units Retired

NIL

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 30-11-12)



ENERGY SAVED IS ENERGY PRODUCED

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

(As on 30-11-12)

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	4031.20	0.00	4031.20
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	1500.00	0.00	0.00	0.00	1500.00
Total	41775.00	6702.23	0.00	48977.23	4780.00	12215.70	0.00	65972.93

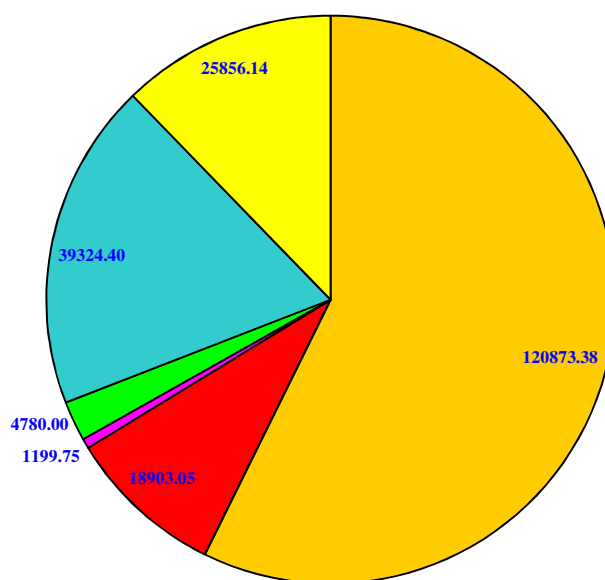
8. GROWTH OF INSTALLED CAPACITY SINCE 6TH PLAN

(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 Nov.'12	120873.38	18903.05	1199.75	140976.18	4780.00	39324.40	25856.14	210936.72

Captive Generation Capacity in Industries having demand of 1 MW and above, grid interactive (as on 31-03-11) = 34444.12 MW

ALL INDIA GENERATING INSTALLED CAPACITY (MW) (As on 30-11-12)



TOTAL 210936.72

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

9. COAL SUPPLY POSITION

Lst of TPP having critical stock less than 7 days

Days		(As on 30-11-12)
1	Rajghat	5 Intermittently coal supply was regulated by power ststion
2	Rajiv Gandhi	3 Due to less reciept of coal from MCL i.e. 65% of LOA during April-Nov.2012
3	Panipat	4 Due to less import.
4	Mahatma Gandhi	3 Due to inadequate coal availability of domestic coal.
5	Suratgarh	1 Due to less reciept of coal during April-Nov.2012 i.e. 93% of ACQ
6	Anpara 'C'	0 Due to inadequate allocation/ availability of domestic coal
7	Singrauli STPS	5 Due to less reciept of coal during April-Nov.2012 i.e. 99% of ACQ
8	Unchahar	6 Due to higher generation.i.e.92%PLF April to November 2012
9	Dadri	1 Due to less Import
10	Rosa	2 Due to less reciept of coal i.e. 60% of LOA during April-Nov.2012
11	Sikka REP. TPS	1 Coal Supply regulated by TPS during the 1st qtr. of the year
12	Sabarmati C	3 Due to less reciept of coal during April-Nov.2012 i.e. 93% of ACQ
13	Satpura	5 Due to less reciept of coal during April-Nov.2012 i.e.82% of ACQ
14	Sanjay Gandhi	6 Due to less reciept of coal during April-Nov.2012 i.e. 93% of ACQ
15	Korba	1 Due to higher generation.i.e.88%PLF April to November 2012
16	Sipat	0 Coal supply for Sipat Unit 2&3 yet to commence by SECL
17	Vindhyanchal	1 Coal supply for Sipat Unit 2 yet to commence by NCL
18	Nasik	3 Due to less reciept of coal during April-Nov.2012 i.e. 59% ACQ
19	Koradi TPS	1 Due to less reciept of coal from MCL during April-Nov.2012 i.e. 69% ACQ
20	Khaperkheda	0 Due to less reciept of coal from MCL during April-Nov.2012 i.e. 75% of ACQ
21	Paras	3 Due to less reciept of coal from MCL during April-Nov.2012 i.e. 74% of ACQ
22	Bhusawal TPS	1 Due to less reciept of coal from MCL during April-Nov.2012 i.e. 72% of ACQ
23	Parli TPS	1 Due to less reciept of coal during April-Nov. 2012 i.e.57% of ACQ/LOA
24	Chandrapur	0 Due to less reciept of coal during April-Nov. 2012 i.e. 81% of ACQ
25	Dhanu	4 Due to higher generation.i.e.90%PLF April to November 2012
26	Ramagundum	1 Due to higher generation.i.e.87%PLF April to November 2012
27	Simhadri	2 Due to less reciept of coal for Unit 3 & 4 from MCL
28	Bellary	5 Due to less reciept of coal during April-Nov.2012 i.e. 42% of ACQ
29	Ennore	3 Due to less reciept of coal from CIL i.e. 47 % of ACQ during April-Nov. 2012.
30	Mettur	6 Due to less reciept of coal from CIL i.e. 47 % of ACQ during April-Nov. 2012.
31	North Chennai	3 Due to less reciept of coal from CIL i.e. 47 % of ACQ during April-Nov. 2012.
32	Tuticorin	6 Due to less reciept of coal from CIL i.e. 47 % of ACQ during April-Nov. 2012.
33	Kahalgaon	6 Due to inadequate coal availability in linked mine of ECL (Rajmahal)
34	Chandrapur(DVC)	5 Due to less non-import of coal during the period April - Nov. 2012
35	Mejia	3 Due to less receipt of coal during the period April - Nov. 2012
36	Talchar (Old)	5 Due to higher generation.
37	Ib Valley TPS	6 Due to less reciept of coal during the month of Nov.2012 i.e. 98% of ACQ
38	Talchar STPS	2 Due to less reciept of coal during April-Nov. 2012 i.e.87% of ACQ
39	Durgapur Steel	0 Coal supply to unit 2 yet to commence by CIL
40	Sagardighi	3 Due to higher generation.i.e.71%PLF April to November 2012
41	Kolaghat	6 Due to higher generation.i.e.68%PLF April to November 2012
42	DPL TPS	0 Due to less reciept of coal during April-Nov. 2012 i.e.57% of ACQ
43	Farakka	0 Due to inadequate coal availability in linked mine of ECL (Rajmahal)

Note:-

- i) Muzaffarpur TPS is under long outage for R&M activitoes
- ii) Koderma TPS Generation yet to start / coal supply still awaited.

10. TRANSMISSION LINES (PROGRAMME & ACHIEVEMENT) NOV.2012*(Fig.in ckt Kms)*

VOLTAGE	PROGRAMME			April 2012-	Nov.'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	809	968
State Sector	0	0	0	0	0
Total	1913	0	0	809	968
400 Kv					
Central Sector	4977	724	72	2183	2110
State Sector	3641	375	283	2675	786
JV/Private Sector	1398	438	0	1398	1831
Total	10016	1537	355	6256	4727
220kV					
Central Sector	443	0	0	406	248
State Sector	5054	449	596	3957	2899
JV/Private Sector	0	0	0	0	0
Total	5497	449	596	4363	3147
Grand Total	17426	1986	951	11428	8842

SUB-STATIONS (PROGRAMME & ACHIEVEMENT)Nov.'12*(Fig. in MVA)*

VOLTAGE	PROGRAMME	Nov.'12		April 2012-	Nov.'12
LEVEL/SECTOR	2012-13	PROGRAMME	ACHIEVEMENT	PROGRAMME	ACHIEVEMENT
+/- 500 kV HVDC					
Central Sector	0	0	0	0	1250
State Sector	0	0	0	0	0
Total	0	0	0	0	1250
765 kV					
Central Sector	8500	0	0	3000	20000
State Sector	1000	0	0	0	0
Total	9500	0	0	3000	20000
400 kV					
Central Sector	2330	0	1015	1315	4720
State Sector	6040	0	1230	3945	4490
JV/Private Sector	0	0	0	0	0
Total	8370	0	2245	5260	9210
220 kV					
Central Sector	380	0	0	380	230
State Sector	13419	480	625	9090	10715
JV/Private Sector	0	0	0	0	0
Total	13799	480	625	9470	10945
Grand Total	31669	480	2870	17730	41405

11. Transmission Lines & Substations commissioned during Nov. 2012

A		TRANSMISSION LINES			As on 30-Nov.'12
Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (CKM)	
Private Sector:					
400	LILO of Barh-Balia at Patna	D/C	PGCIL	16	
400	LILO of Kahalgaon- Biharshariff line (2nd line) at Banka	D/C	PGCIL	56	
Total Central Sector				72	
STATE Sector:					
400	Krishnapatnam TPS - Nellore	D/C	APTRANSCO	72	
400	LILO of Samayapur - Greater NOIDA at NAWADA	D/C	HVPNL	1	
400	Yeddumaiaaram - Gajwel	D/C	APTRANSCO	210	
220	Hadala - Halvad line	D/C	GETCO	170	
220	LILO of 2nd ckt. Of Mechal - Minpur at Gajwel	M/C	APTRANSCO	81	
220	LILO of Amarkantak - Korba at Anooppur	D/C	MPPTCL	16	
220	LILO of Hoody - Somanahalli at HSR layout	D/C	KPTCL	4	
220	LILO of Karad Pedambe at Dasgaon	D/C	MSETCL	6	
220	LILO of Mandawar - Bharatpur at Nadbai (GSS)	D/C	RVPNL	11	
220	LILO of Satara MIDC-Vankuswade at SSK Ltd.	D/C	MSETCL	8	
220	Mahindra - Bridgestone	D/C	MSETCL	12	
220	Muzaffarnagar - Modipuram (II ckt)	S/C	UPPTCL	36	
220	Nawada - A5	S/C	HVPNL	6	
220	Pithampura(400KV S/S) - Pithampur(220KV S/S)	D/C	MPPTCL	65	
220	Rangala Raipur - Palwal Line	D/C	HVPNL	102	
220	Tharad - Deodar Line	D/C	GETCO	77	
Total State Sector				877	
GRAND TOTAL				949	

11. Transmission Lines & Sub-Stations Commissioned During Nov. -12

B	Sub Stations		As on 30-Nov.-2012	
Voltage Level (kV)	Name of Sub-Station	Type	Executing Agency	Capacity Added (MW/MVA)
CENTRAL Sector:				
400	Banka S/S (1st Trf)	400/132	PGCIL	200
400	Bhiwani S/S (1st Trf)	400/220	PGCIL	315
400	Jaipur (South, 2nd Trf)	400/220	PGCIL	500
Total Central Sector				1015
STATE Sector:				
400	Dhanoda (Mohindergarh) (2nd Trf.)	400/220	HVPNL	315
400	Padghe S/S	400/220	MSETCL	600
400	Shankarapally(Yeddumaiaaram) 1st Trf.	400/220	APTRANSCO	315
220	Akola (Aug) S/S	220/132	MSETCL	50
220	Bundi S/S	220/132	RVPNL	100
220	Halbarga (2x100)	220/110	KPTCL	200
220	Nadbai S/S	220/132	RVPNL	100
220	Sikrai (Upgradation)	220/132	RVPNL	100
220	Telco S/S	220/22	MSETCL	50
220	Wani (Aug.) S/S	220/33	MSETCL	25
Total State Sector				1855
GRAND TOTAL				2870

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*	71023	30191	5605	106819	10140	125010	830	135980
12th Plan* uptoNov.'12	73133	30977	7436	111546	10388	127909	830	139127

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* uptoNov.'12	81945	77662	630	160237	6666	226486	1567	234719

* Data Modified due to change in Policy

GROWTH OF TRANSMISSION SECTOR

	Central Sector	State Sector	JV/Pvt	Total
Transmission Lines (ckm.)				
765 kV	5807	411		6218
400 kV	73133	30977	7436	111546
220 kV	10388	127909	830	139127
+/- 500 kV HVDC Lines (ckm)	5948	1504	1980	9432
Sub Stations: (MVA)				
765 kV	44000	1000		45000
400 kV	81945	77662	630	160237
220 kV	6666	226486	1567	234719
+/- 500 kV HVDC Converter/ BTB Stn.Converter Terminal (MW)	9500	1500	0	11000

13. "RURAL ELECTRIFICATION (as on 31-10-2012)

1. Total No. of Villages	593732
2. No. of villages Electrified	558773
3. % of Villages Electrified	94.1%
4. Potential of Energ. of Pumps (Nos.)	19594000
5. No. of Pumpsets Energised	18620443
6. % of Pumpsets Energised	95.0%

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	46708	840909
01.04.11 to 31.03.12	9769	652913
11th Plan	74575	2963615
Cumu. upto End of 11th Plan (31-3-2012)	557439*	18419169*
Commulative upto 31-10-2012	558773	18620443

* Provisional # No. of villages electrified is reduced due to revision of data by states as per new definition of village electrification since 2004-05

14. STATUS OF SCHEMES CLEARED by CEA

HYDRO SCHEMES APPRAISED BY CENTRAL ELECTRICITY AUTHORITY FROM APRIL '12-Nov.'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 Mega Power Project	22-05-2012
2	Devsari HEP	Uttarakhand	M/s. SJVN	3x84=252	Rs. 1558.84 Crs. At June 2010 PL	7/8/2012
3	Shongtong Karcham HEP	Himachal Pradesh	M/s. HPPCL	3x150=450	Rs 2807.83 Crs. At July 2011 PL	18-08-2012

15. GENERATION CAPACITY ADDITION DURING 2012-13									
(PROGRAMME & ACHIEVEMENT)									
Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Prog.	Actual(A)
FIRST 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	Hardgaganj Extn.	9	U.P.	UPRVUNL	TH	250.00	250.00	May,12	25-05-2012
5	Mettur TPS Extn.	1	T.N.	TNEB	TH	600.00	600.00	June,12	11/10/2012
6	Bharwari Katalai-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	Kassipalli 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	3827.00		
SECOND 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	11	Sep,12	22-11-12
18		2	J&K	NHPC	HY	11.00	11	Sep,12	8-11-12
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	Bharwari Katalai-II	2	T.N.	TANGEDCO	HY	15.00		July,12	
22	Pragati CCGT- III	GT-3	Delli	PPCL	GT-3	250.00	250	Aug,12	27-06-12
PRIVATE SECTOR									
23	Sindhupuri Ph-I	2	A.P.	Madhucon	TH	150.00	150.00	Sep,12	2/7/2012
24	Thamminninaipattam TPP	1	T.N.	Meenakshi	TH	150.00	150.00	Aug,12	9/9/2012
25	Sulaya TPP	2	Gujarat	Binat power	TH	600.00	600.00	Aug,12	13-06-2012
26	Mahadev Prasad STPP	1	Jharkhand	Adhunik Power	TH	270.00	270	Sep,12	19-11-12
27	Baitoli TPP Ph-II	1	Maharashtra	RPL	TH	300.00	300.00	Aug,12	17-08-12
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	660.00	Aug,12	11/9/2012
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	250.00	Sep,12	12/8/2012
Additional Unit									
1	GEPL TPP Phase I	1	Maharashtra	GEPL	TH		60.00		08-09-12
Sub Total						4419.00	3824.00		
Contd.									

(PROGRAMME & ACHIEVEMENT)									
Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Prog.	Actual(A)
15. THIRD QUARTER (OCTOBER-DECEMBER 2012)									
CENTRAL SECTOR									
32	Kundankulam	1	T.N.	NPCL	NCL	1000.00		Dec,12	
33	Indira Gandhi TPP	3	Haryana	APCPL	TH	500.00	500	Dec,12	07-11-12
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	11	Nov,12	11-11-12
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	Bharwari Katalai-III	1	T.N.	TANGEDCO	HY	15.00		Oct,12	
PRIVATE SECTOR									
43	Thamminninaipattam 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	CGPL	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	
ADDITIONAL Units									
	Mundra UMTTP	3	Gujarat	CGPL	TH	800.00	800.00	Dec,12	16-10-12
Sub Total						5402.30	2188.00		
FOURTH QUARTER (JANUARY-MARCH 2013)									
CENTRAL SECTOR									
49	Kundankulam	2	T.N.	NPCL	NCL	1000.00		Mar,13	
50	Vallur TPP Ph-I	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	Rangbarh GT		UP	RPVUNL	GAS	110.00		Jan,13	
56	North Chennai Extn	2	T.N.	TNEB	TH	600.00		Mar,13	
57	Rangbarh 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	
60	Jallipie-Kapardi TPP	5	Rajasthan	Raj West Power Ltd	TH	135.00		Mar,13	
Sub Total						4328.00	0.00		
Grand Total						17956.30	9839.00		

TARGETTED GENERATION CAPACITY ADDITION DURING 2012-13

16. NOTIFIED POWER CUTS / RESTRICTIONS ON INDUSTRIES DURING NOVEMBER 2012

राज्य /क्षेत्र / State/ Region	ऊर्जा कटौती / Energy Cut	मांग कटौती / Demand cut
उत्तरी क्षेत्र / Northern Region		
चंडीगढ़ / Chandigarh*	No Notified Power Cut (Total energy cut 5.20 MU/day)	No Notified Power Cut, however 600 MW demand cut from 18:30 to 21:30 hrs.
दिल्ली / Delhi*		
हरियाणा / Haryana*		
हिमाचल प्रदेश / Himachal Pradesh		
जम्मू कश्मीर / Jammu & Kashmir*		
पंजाब / Punjab		
राजस्थान / Rajasthan		
उत्तर प्रदेश / Uttar Pradesh		
उत्तराखंड / Uttarakhand	No Notified Power Cut, however total energy cut of 1.80 MU/day.	No Notified Power Cut, however 600 MW demand cut from 18:30 to 21:30 hrs.
	Nil	Nil
	No Notified Power Cut.	No Notified Power Cut.
	20.057 MU/day on HT/LT industries.	140 MW cut on HT/LT industries.
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 2886 MW (1255.17 MU for the month).	
कर्नाटक / Karnataka	Nil; However, there was load shedding up to 1950 MW during peak hours (575.70 MU for the month)	
केरल / Kerala	Nil; However, there was load shedding up to 500 MW during peak hours (75.565 MU for the month)	
तमिल नाडु / Tamil Nadu	40% Power Cut in respect of HT & Commercial consumers. 2 Hour Load Shedding for Chennai(between 0800 to 1800 hrs) from 18th Oct 2012. 3 Hours Load Shedding (between 0600 to 1800 hrs) for Urban and Rural areas. 10% Peak Hour restrictions to HT and Commercial consumers. However, there was load shedding up to 5156 MW (1833.613 MU for the month).	
पुडुचेरी / Puducherry	Nil; However, there was load shedding up to 40 MW during peak hours (1.036 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.		

*Data from Chandigarh, Delhi, Haryana and J&K has not been received till date.

LOAD RELIEF SCHEDULE in ANDHRA PRADESH

From 01.11.2012		From 17.11.2012	
Hyderabad Tirupati , Vizag and Warangal : 4 hours (2 +2)		Hyderabad Tirupati , Vizag and Warangal : NIL	
Corporations and District Headquarters	5 Hours (2 ½ +2 ½)	Corporations and District Headquarters	1 Hour
Towns & Municipalities	6 Hours (3 + 3)	Towns & Municipalities	4 Hours (2 + 2)
Mandal HQ	6 Hours (3 + 3)	Mandal HQ	6 Hours (3 + 3)
Rurals	Lighting supply during 06.00PM to 06.00AM and day supply along with agriculture supply.	Rurals	Lighting supply during 06.00PM to 06.00AM and day supply along with agriculture supply.
Industries : As per Hon'ble APERC revised orders on Restriction and Control Measures dated 01.11.2012 restrictions on contract demand and energy consumption on various industries is being implemented w.e.f 7th November 2012 to March 2013.		Industries : As per Hon'ble APERC revised orders on Restriction and Control Measures dated 01.11.2012 restrictions on contract demand and energy consumption on various industries is being implemented w.e.f 7th November 2012 to March 2013.	

17. POWER SUPPLY TO AGRICULTURAL SECTOR DURING NOVEMBER 2012

राज्य / क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घंटों में/ Average Hours of Supply
उत्तरी क्षेत्र / Northern Region	
चंडीगढ़ / Chandigarh*	
दिल्ली / Delhi*	
हरियाणा / Haryana*	
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 : 8.04hrs/day (average) Single Phase Supply : 22.76 hrs/day (average)
राजस्थान / Rajasthan	Three Phase Supply : 6.00hrs/day (average) Single Phase Supply : FRP feeders 24:00 hrs/day (average) and Non-FRP feeders 24:00 hrs/day (average)
उत्तर प्रदेश / Uttar Pradesh	10.16 hrs./day
उत्तराखंड / Uttarakhand	Three Phase Supply : 19.44hrs/day (average) Single Phase Supply : 19.44 hrs/day (average)
पश्चिमी क्षेत्र / Western Region	
छत्तीसगढ़ / Chhattisgarh	Three Phase Supply : 18 hrs/day
गुजरात / Gujarat	Only 10 hours power supply in staggered form in rotation of day and night is given to Agriculture. No supply during rest of 14 hours. Jyotigram Yojana 24 hrs.
मध्य प्रदेश / Madhya Pradesh	Three Phase Supply: 13:20 hrs /day Single phase Supply: NIL
महाराष्ट्र / Maharashtra	Three Phase Supply : From 01.11.2012 to 12.11.2012 & 16.11.2012 to 30.11.2012 for 9 hrs/day (Average) and on 13.11.2012 to 15.11.2012 for 22 hrs/day (Average) Single phase Supply : 01.11.2012 to 12.11.2012 & 16.11.2012 to 30.11.2012 for 18 hrs/day (Average) and on 13.11.2012 to 15.11.2012 for 24 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
पोंडिचेरी / Pondicherry	No Restrictions
पूर्वी क्षेत्र / Eastern Region	
बिहार / Bihar	About 18 hrs
झारखण्ड / Jharkhand	About 20 hrs
उड़ीसा / Odisha	24 hrs
पश्चिम बंगाल / West Bengal	About 23 hrs

* Data from Chandigarh, Delhi, Haryana and J&K has not been received till date.

18. POWER SUPPLY POSTION (PROVISIONAL) DURING NOVEMBER 2012

State / System / Region	November, 2012				April, 2012 - November, 2012			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	100	100	0	0.0	1,202	1,202	0	0.0
Delhi	1,604	1,600	-4	-0.2	19,155	19,055	-100	-0.5
Haryana	3,017	2,925	-92	-3.0	29,295	26,761	-2,534	-8.6
Himachal Pradesh	692	649	-43	-6.2	6,042	5,866	-176	-2.9
Jammu & Kashmir	1,365	1,023	-342	-25.1	9,808	7,355	-2,453	-25.0
Punjab	3,200	3,100	-100	-3.1	36,523	34,286	-2,237	-6.1
Rajasthan	4,813	4,746	-67	-1.4	35,268	33,717	-1,551	-4.4
Uttar Pradesh	7,172	6,082	-1,090	-15.2	62,010	52,206	-9,804	-15.8
Uttarakhand	893	837	-56	-6.3	7,675	7,196	-479	-6.2
Northern Region	22,856	21,062	-1,794	-7.8	206,978	187,644	-19,334	-9.3
Chattisgarh	1,236	1,229	-7	-0.6	11,401	11,225	-176	-1.5
Gujarat	7,737	7,736	-1	0.0	58,953	58,806	-147	-0.2
Madhya Pradesh	5,536	4,679	-857	-15.5	30,634	27,890	-2,744	-9.0
Maharashtra	9,915	9,649	-266	-2.7	84,505	81,644	-2,861	-3.4
Daman & Diu	153	135	-18	-11.8	1,321	1,189	-132	-10.0
Dadar Nagar Haveli	344	337	-7	-2.0	3,050	2,874	-176	-5.8
Goa	239	235	-4	-1.7	2,058	1,998	-60	-2.9
Western Region	25,160	24,000	-1,160	-4.6	191,922	185,626	-6,296	-3.3
Andhra Pradesh	7,544	6,263	-1,281	-17.0	64,612	53,792	-10,820	-16.7
Karnataka	4,985	4,392	-593	-11.9	42,678	36,993	-5,685	-13.3
Kerala	1,721	1,640	-81	-4.7	14,060	13,559	-501	-3.6
Tamil Nadu	6,865	5,009	-1,856	-27.0	61,218	50,776	-10,442	-17.1
Pondicherry	174	172	-2	-1.1	1,569	1,531	-38	-2.4
Lakshadweep	3	3	0	0.0	24	24	0	0.0
Southern Region	21,289	17,476	-3,813	-17.9	184,137	156,651	-27,486	-14.9
Bihar	1,370	1,144	-226	-16.5	10,074	8,699	-1,375	-13.6
DVC	1,385	1,316	-69	-5.0	11,524	10,907	-617	-5.4
Jharkhand	603	581	-22	-3.6	4,567	4,412	-155	-3.4
Orissa	2,112	2,066	-46	-2.2	17,476	16,694	-782	-4.5
West Bengal	3,087	3,084	-3	-0.1	29,379	29,133	-246	-0.8
Sikkim	36	36	0	0.0	266	266	0	0.0
Andaman- Nicobar	20	15	-5	-25.0	161	126	-35	-21.7
Eastern Region	8,593	8,227	-366	-4.3	73,639	70,111	-3,528	-4.8
Arunachal Pradesh	43	40	-3	-7.0	402	377	-25	-6.2
Assam	522	491	-31	-5.9	4,483	4,182	-301	-6.7
Manipur	54	51	-3	-5.6	379	359	-20	-5.3
Meghalaya	147	130	-17	-11.6	1,161	995	-166	-14.3
Mizoram	34	32	-2	-5.9	265	246	-19	-7.2
Nagaland	43	41	-2	-4.7	375	353	-22	-5.9
Tripura	102	98	-4	-3.9	751	712	-39	-5.2
North-Eastern Region	945	883	-62	-6.6	7,816	7,224	-592	-7.6
All India	78,843	71,648	-7,195	-9.1	664,492	607,256	-57,236	-8.6

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 Positin (Previous month)

State / System / Region	September, 2012				April, 2012 - September, 2012			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	148	148	0	0.0	985	985	0	0.0
Delhi	2,412	2,409	-3	-0.1	15,587	15,494	-93	-0.6
Haryana	3,835	3,516	-319	-8.3	22,763	20,541	-2,222	-9.8
Himachal Pradesh	754	737	-17	-2.3	4,610	4,497	-113	-2.5
Jammu & Kashmir	1,151	864	-287	-24.9	7,154	5,366	-1,788	-25.0
Punjab	4,745	4,622	-123	-2.6	29,510	27,515	-1,995	-6.8
Rajasthan	3,881	3,753	-128	-3.3	25,524	24,206	-1,318	-5.2
Uttar Pradesh	7,569	6,358	-1,211	-16.0	46,928	39,712	-7,216	-15.4
Uttarakhand	963	926	-37	-3.8	5,850	5,480	-370	-6.3
Northern Region	25,458	23,333	-2,125	-8.3	158,911	143,796	-15,115	-9.5
Chattisgarh	1,443	1,427	-16	-1.1	8,659	8,501	-158	-1.8
Gujarat	6,812	6,810	-2	0.0	42,225	42,080	-145	-0.3
Madhya Pradesh	3,108	3,095	-13	-0.4	20,647	19,142	-1,505	-7.3
Maharashtra	9,802	9,537	-265	-2.7	63,749	61,450	-2,299	-3.6
Daman & Diu	184	166	-18	-9.8	990	894	-96	-9.7
Dadar Nagar Haveli	406	404	-2	-0.5	2,319	2,151	-168	-7.2
Goa	258	252	-6	-2.3	1,557	1,506	-51	-3.3
Western Region	22,013	21,691	-322	-1.5	140,146	135,724	-4,422	-3.2
Andhra Pradesh	8,373	6,531	-1,842	-22.0	48,485	40,574	-7,911	-16.3
Karnataka	5,153	4,305	-848	-16.5	32,406	27,997	-4,409	-13.6
Kerala	1,699	1,649	-50	-2.9	10,548	10,220	-328	-3.1
Tamil Nadu	7,990	6,606	-1,384	-17.3	46,120	39,193	-6,927	-15.0
Pondicherry	195	187	-8	-4.1	1,208	1,175	-33	-2.7
Lakshadweep	3	3	0	0.0	18	18	0	0.0
Southern Region	23,410	19,278	-4,132	-17.7	138,767	119,159	-19,608	-14.1
Bihar	1,260	1,033	-227	-18.0	7,443	6,521	-922	-12.4
DVC	1,489	1,411	-78	-5.2	8,613	8,135	-478	-5.5
Jharkhand	552	535	-17	-3.1	3,374	3,264	-110	-3.3
Orissa	2,301	2,288	-13	-0.6	13,334	12,644	-690	-5.2
West Bengal	3,752	3,734	-18	-0.5	22,753	22,514	-239	-1.1
Sikkim	32	32	0	0.0	198	198	0	0.0
Andaman- Nicobar	20	15	-5	-25.0	121	96	-25	-20.7
Eastern Region	9,386	9,033	-126	-1.3	56,068	53,276	-2,792	-5.0
Arunachal Pradesh	55	51	-4	-7.3	304	285	-19	-6.3
Assam	597	560	-37	-6.2	3,385	3,135	-250	-7.4
Manipur	54	51	-3	-5.6	269	255	-14	-5.2
Meghalaya	138	125	-13	-9.4	857	731	-126	-14.7
Mizoram	34	31	-3	-8.8	195	180	-15	-7.7
Nagaland	53	51	-2	-3.8	276	259	-17	-6.2
Tripura	98	93	-5	-5.1	549	519	-30	-5.5
North-Eastern Region	1,029	962	-67	-6.5	5,835	5,364	-471	-8.1
All India	81,296	74,297	-6,999	-8.6	499,727	457,319	-42,408	-8.5

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.

18 A Peak Demand / Peak Met (Provisional)

State / System / Region	October, 2012				April, 2012 - October, 2012			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	242	242	0	0.0	340	340	0	0.0
Delhi	3,995	3,995	0	0.0	5,942	5,642	-300	-5.0
Haryana	5,989	5,989	0	0.0	7,432	6,725	-707	-9.5
Himachal Pradesh	1,462	1,380	-82	-5.6	2,116	1,672	-444	-21.0
Jammu & Kashmir	2,248	1,686	-562	-25.0	2,284	1,713	-571	-25.0
Punjab	8,441	6,860	-1,581	-18.7	11,520	8,751	-2,769	-24.0
Rajasthan	7,454	7,454	0	0.0	7,765	7,690	-75	-1.0
Uttar Pradesh	11,883	10,471	-1,412	-11.9	13,940	12,048	-1,892	-13.6
Uttarakhand	1,672	1,592	-80	-4.8	1,757	1,646	-111	-6.3
Northern Region	40,856	36,518	-4,338	-10.6	45,860	41,790	-4,070	-8.9
Chattisgarh	2,971	2,860	-111	-3.7	3,271	3,134	-137	-4.2
Gujarat	11,999	11,960	-39	-0.3	11,999	11,960	-39	-0.3
Madhya Pradesh	8,920	8,802	-118	-1.3	8,920	8,802	-118	-1.3
Maharashtra	17,114	16,395	-719	-4.2	17,934	16,765	-1,169	-6.5
Daman & Diu	299	274	-25	-8.4	311	286	-25	-8.0
Dadar Nagar Haveli	605	605	0	0.0	629	629	0	0.0
Goa	438	389	-49	-11.2	452	452	0	0.0
Western Region	40,075	39,486	-589	-1.5	40,075	39,486	-589	-1.5
Andhra Pradesh	13,720	10,901	-2,819	-20.5	13,974	11,335	-2,639	-18.9
Karnataka	8,957	7,601	-1,356	-15.1	10,124	8,264	-1,860	-18.4
Kerala	3,414	3,024	-390	-11.4	3,578	3,262	-316	-8.8
Tamil Nadu	12,544	10,269	-2,275	-18.1	12,606	11,053	-1,553	-12.3
Pondicherry	333	315	-18	-5.4	348	320	-28	-8.0
Lakshadweep	8	8	0	0.0	8	8	0	0.0
Southern Region	35,127	29,281	-5,846	-16.6	36,934	31,287	-5,647	-15.3
Bihar	2,183	1,684	-499	-22.9	2,295	1,784	-511	-22.3
DVC	2,328	2,246	-82	-3.5	2,573	2,469	-104	-4.0
Jharkhand	1,071	989	-82	-7.7	1,106	1,033	-73	-6.6
Orissa	3,642	3,447	-195	-5.4	3,968	3,694	-274	-6.9
West Bengal	6,722	6,686	-36	-0.5	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	14,992	14,155	-837	-5.6	16,655	15,415	-1,240	-7.4
Arunachal Pradesh	105	101	-4	-3.8	116	114	-2	-1.7
Assam	1,124	1,098	-26	-2.3	1,186	1,098	-88	-7.4
Manipur	117	110	-7	-6.0	120	119	-1	-0.8
Meghalaya	263	264	1	0.4	287	279	-8	-2.8
Mizoram	68	65	-3	-4.4	68	65	-3	-4.4
Nagaland	110	109	-1	-0.9	110	109	-1	-0.9
Tripura	229	228	-1	-0.4	229	228	-1	-0.4
North-Eastern Region	1,927	1,864	-63	-3.3	1,998	1,864	-134	-6.7
All India	132,977	121,304	-11,673	-8.8	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.

18 A PEAK DEMAND / PEAK MET (PROVISIONAL) DURING NOVEMBER 2012

State / System / Region	November, 2012				April, 2012 - November, 2012			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	194	194	0	0.0	340	340	0	0.0
Delhi	3,249	3,234	-15	-0.5	5,942	5,642	-300	-5.0
Haryana	5,460	5,460	0	0.0	7,432	6,725	-707	-9.5
Himachal Pradesh	1,414	1,304	-110	-7.8	2,116	1,672	-444	-21.0
Jammu & Kashmir	2,346	1,760	-586	-25.0	2,346	1,760	-586	-25.0
Punjab	4,924	4,924	0	0.0	11,520	8,751	-2,769	-24.0
Rajasthan	7,671	7,527	-144	-1.9	7,765	7,690	-75	-1.0
Uttar Pradesh	12,876	11,716	-1,160	-9.0	13,940	12,048	-1,892	-13.6
Uttarakhand	1,679	1,449	-230	-13.7	1,757	1,646	-111	-6.3
Northern Region	34,873	33,523	-1,350	-3.9	45,860	41,790	-4,070	-8.9
Chattisgarh	2,781	2,671	-110	-4.0	3,271	3,134	-137	-4.2
Gujarat	11,243	11,228	-15	-0.1	11,999	11,960	-39	-0.3
Madhya Pradesh	10,077	9,462	-615	-6.1	10,077	9,462	-615	-6.1
Maharashtra	17,125	16,332	-793	-4.6	17,125	16,765	-360	-2.1
Daman & Diu	299	274	-25	-8.4	311	286	-25	-8.0
Dadar Nagar Haveli	613	613	0	0.0	629	629	0	0.0
Goa	449	395	-54	-12.0	452	452	0	0.0
Western Region	38,761	37,363	-1,398	-3.6	40,075	39,486	-589	-1.5
Andhra Pradesh	12,061	10,217	-1,844	-15.3	13,974	11,335	-2,639	-18.9
Karnataka	8,979	7,852	-1,127	-12.6	10,124	8,264	-1,860	-18.4
Kerala	3,263	2,988	-275	-8.4	3,578	3,262	-316	-8.8
Tamil Nadu	11,541	8,306	-3,235	-28.0	12,606	11,053	-1,553	-12.3
Pondicherry	313	297	-16	-5.1	348	320	-28	-8.0
Lakshadweep	8	8	0	0.0	8	8	0	0.0
Southern Region	33,020	27,168	-5,852	-17.7	36,934	31,287	-5,647	-15.3
Bihar	2,186	1,687	-499	-22.8	2,295	1,784	-511	-22.3
DVC	2,473	2,392	-81	-3.3	2,573	2,469	-104	-4.0
Jharkhand	1,106	1,013	-93	-8.4	1,106	1,033	-73	-6.6
Orissa	3,428	3,232	-196	-5.7	3,968	3,694	-274	-6.9
West Bengal	6,603	6,562	-41	-0.6	7,322	7,249	-73	-1.0
Sikkim	80	80	0	0.0	95	95	0	0.0
Andaman- Nicobar	20	15	-8	-20.0	48	48	0	0.0
Eastern Region	15,120	14,253	-867	-5.7	16,655	15,415	-1,240	-7.4
Arunachal Pradesh	104	103	-1	-1.0	116	114	-2	-1.7
Assam	1,197	1,105	-92	-7.7	1,197	1,105	-92	-7.7
Manipur	115	114	-1	-0.9	120	119	-1	-0.8
Meghalaya	288	285	-3	-1.0	288	285	-3	-1.0
Mizoram	68	66	-2	-2.9	68	66	-2	-2.9
Nagaland	94	93	-1	-1.1	110	109	-1	-0.9
Tripura	194	193	-1	-0.5	229	228	-1	-0.4
North-Eastern Region	1,921	1,815	-106	-5.5	1,998	1,864	-134	-6.7
All India	123,695	114,122	-9,573	-7.7	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 A ACTUAL PEAK DEMAND / PEAK MET (PREVIOUS MONTH)

State / System / Region	October, 2012				April, 2012 - October, 2012			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	242	242	0	0.0	340	340	0	0.0
Delhi	3,995	3,995	0	0.0	5,942	5,642	-300	-5.0
Haryana	6,284	5,989	-295	-4.7	7,432	6,725	-707	-9.5
Himachal Pradesh	1,380	1,298	-82	-5.9	2,116	1,672	-444	-21.0
Jammu & Kashmir	2,248	1,686	-562	-25.0	2,284	1,713	-571	-25.0
Punjab	8,441	6,860	-1,581	-18.7	11,520	8,751	-2,769	-24.0
Rajasthan	7,454	7,454	0	0.0	7,765	7,690	-75	-1.0
Uttar Pradesh	11,883	10,471	-1,412	-11.9	13,940	12,048	-1,892	-13.6
Uttarakhand	1,672	1,592	-80	-4.8	1,757	1,646	-111	-6.3
Northern Region	40,856	36,518	-4,338	-10.6	45,860	41,790	-4,070	-8.9
Chattisgarh	2,971	2,860	-111	-3.7	3,271	3,134	-137	-4.2
Gujarat	11,999	11,960	-39	-0.3	11,999	11,960	-39	-0.3
Madhya Pradesh	8,920	8,802	-118	-1.3	8,920	8,802	-118	-1.3
Maharashtra	17,114	16,395	-719	-4.2	17,934	16,765	-1,169	-6.5
Daman & Diu	299	274	-25	-8.4	311	286	-25	-8.0
Dadar Nagar Haveli	605	605	0	0.0	629	629	0	0.0
Goa	438	389	-49	-11.2	452	452	0	0.0
Western Region	40,075	39,486	-589	-1.5	40,075	39,486	-589	-1.5
Andhra Pradesh	13,730	10,901	-2,829	-20.6	13,974	11,335	-2,639	-18.9
Karnataka	8,978	7,601	-1,377	-15.3	10,124	8,264	-1,860	-18.4
Kerala	3,446	3,024	-422	-12.2	3,578	3,262	-316	-8.8
Tamil Nadu	12,538	10,269	-2,269	-18.1	12,606	11,053	-1,553	-12.3
Pondicherry	333	315	-18	-5.4	348	320	-28	-8.0
Lakshadweep	8	8	0	0.0	8	8	0	0.0
Southern Region	35,996	29,281	-6,715	-18.7	36,934	31,287	-5,647	-15.3
Bihar	2,187	1,688	-499	-22.8	2,295	1,784	-511	-22.3
DVC	2,417	2,335	-82	-3.4	2,573	2,469	-104	-4.0
Jharkhand	1,094	1,001	-93	-8.5	1,106	1,033	-73	-6.6
Orissa	3,530	3,334	-196	-5.6	3,968	3,694	-274	-6.9
West Bengal	6,627	6,586	-41	-0.6	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	15,191	14,324	-867	-5.7	16,655	15,415	-1,240	-7.4
Arunachal Pradesh	105	101	-4	-3.8	116	114	-2	-1.7
Assam	1,124	1,098	-26	-2.3	1,186	1,098	-88	-7.4
Manipur	117	110	-7	-6.0	120	119	-1	-0.8
Meghalaya	263	264	1	0.4	287	279	-8	-2.8
Mizoram	68	65	-3	-4.4	68	65	-3	-4.4
Nagaland	110	109	-1	-0.9	110	109	-1	-0.9
Tripura	229	228	-1	-0.4	229	228	-1	-0.4
North-Eastern Region	1,927	1,864	-63	-3.3	1,998	1,864	-134	-6.7
All India	134,045	121,473	-12,572	-9.4	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.

**20. 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 Nov.'12

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	4355.41	207.61	0.00	4563.02	122.08	666.12	0.00	5351.22
	Sub-Total	4490.41	1866.01	0.00	6356.42	122.08	666.12	18.53	7163.15
Haryana	State	3160.00	25.00	3.92	3188.92	0.00	884.51	70.10	4143.53
	Private	1545.00	0.00	0.00	1545.00	0.00	0.00	53.10	1598.10
	Central	1174.00	535.29	0.00	1709.29	109.16	478.67	0.00	2297.12
	Sub-Total	5879.00	560.29	3.92	6443.21	109.16	1363.18	123.20	8038.75
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	787.08	0.00	1289.73
	Sub-Total	296.51	304.14	8.94	609.59	77.00	1567.08	130.53	2384.20
Punjab	State	2630.00	25.00	0.00	2655.00	0.00	2230.23	244.50	5129.73
	Private	270.00	0.00	0.00	270.00	0.00	0.00	137.08	407.08
	Central	619.54	263.92	0.00	883.46	208.04	784.66	0.00	1876.16
	Sub-Total	3519.54	288.92	0.00	3808.46	208.04	3014.89	381.58	7412.97
Rajasthan	State	3615.00	443.80	0.00	4058.80	0.00	987.96	30.25	5077.01
	Private	765.00	0.00	0.00	765.00	0.00	0.00	2496.39	3261.39
	Central	957.10	221.23	0.00	1178.33	573.00	539.84	0.00	2291.17
	Sub-Total	5337.10	665.03	0.00	6002.13	573.00	1527.80	2526.64	10629.57
Uttar Pradesh	State	4673.00	0.00	0.00	4673.00	0.00	524.10	25.10	5222.20
	Private	3030.00	0.00	0.00	3030.00	0.00	0.00	699.88	3729.88
	Central	2749.90	549.97	0.00	3299.87	335.72	1297.32	0.00	4932.91
	Sub-Total	10452.90	549.97	0.00	11002.87	335.72	1821.42	724.98	13884.99
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
	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	902.19	290.35	0.00	1192.54	129.80	495.40	0.00	1817.74
Total	State	14213.00	2219.20	12.99	16445.19	0.00	7052.55	1203.21	24700.95
Northern Region	Private	5610.00	108.00	0.00	5718.00	0.00	2148.00	3420.03	11286.03
	Central	11500.50	2344.06	0.00	13844.56	1620.00	6256.20	0.00	21720.76
	Grand Total	31323.50	4671.26	12.99	36007.75	1620.00	15456.75	4623.24	57707.74

**20. 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 Nov.'12

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	7580.00	2577.50	0.20	10157.70	0.00	0.00	3682.00	13839.70
	Central	2408.85	424.27	0.00	2833.12	559.32	0.00	0.00	3392.44
	Sub-Total	14208.85	4245.49	17.48	18471.82	559.32	772.00	3714.90	23518.04
Madhya Pradesh	State	2807.50	0.00	0.00	2807.50	0.00	1703.66	86.76	4597.92
	Private	250.00	0.00	0.00	250.00	0.00	0.00	403.05	653.05
	Central	2041.47	257.18	0.00	2298.65	273.24	1520.00	0.00	4091.89
	Sub-Total	5098.97	257.18	0.00	5356.15	273.24	3223.66	489.81	9342.86
Chhatisgarh	State	2060.00	0.00	0.00	2060.00	0.00	120.00	27.25	2207.25
	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	281.15	5656.11
Maharastra	State	8400.00	672.00	0.00	9072.00	0.00	2884.84	297.46	12254.30
	Private	5356.00	180.00	0.00	5536.00	0.00	447.00	3636.67	9619.67
	Central	2968.29	2623.93	0.00	5592.22	690.14	0.00	0.00	6282.36
	Sub-Total	16724.29	3475.93	0.00	20200.22	690.14	3331.84	3934.13	28156.33
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 - Unallocated	1472.35	196.91	0.00	1669.26	228.14	0.00	0.00	1897.40
Total	State	17487.50	1915.72	17.28	19420.50	0.00	5480.50	444.42	25345.42
western	Private	15154.00	2805.50	0.20	17959.70	0.00	447.00	8005.62	26412.32
Region	Central	10458.00	3533.59	0.00	13991.59	1840.00	1520.00	0.00	17351.59
	Grand Total	43099.50	8254.81	17.48	51371.79	1840.00	7447.50	8450.04	69109.33

**20. 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 Nov.'12

State	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		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	450.00	3370.40	36.80	3857.20	0.00	0.00	813.91	4671.11
	Central	2821.38	0.00	0.00	2821.38	275.78	0.00	0.00	3097.16
	Sub-Total	8363.88	3370.40	36.80	11771.08	275.78	3734.53	1035.74	16817.13
Karnataka	State	2720.00	0.00	127.92	2847.92	0.00	3599.80	831.84	7279.56
	Private	2060.00	0.00	106.50	2166.50	0.00	0.00	2554.13	4720.63
	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	3385.97	13596.28
Kerala	State	0.00	0.00	234.60	234.60	0.00	1881.50	171.41	2287.51
	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	171.44	3836.48
Tamil Nadu	State	3570.00	523.20	0.00	4093.20	0.00	2122.20	118.55	6333.95
	Private	250.00	503.10	411.66	1164.76	0.00	0.00	7385.05	8549.81
	Central	2959.37	0.00	0.00	2959.37	524.00	0.00	0.00	3483.37
	Sub-Total	6779.37	1026.30	411.66	8217.33	524.00	2122.20	7503.60	18367.13
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 - Unallocated	1292.08	0.00	0.00	1292.08	150.48	0.00	0.00	1442.56
Total	State	11382.50	555.70	362.52	12300.72	0.00	11338.03	1343.63	24982.38
Southern	Private	2760.00	4047.50	576.80	7384.30	0.00	0.00	10753.15	18137.45
Region	Central	9640.00	359.58	0.00	9999.58	1320.00	0.00	0.00	11319.58
	Grand Total	23782.50	4962.78	939.32	29684.60	1320.00	11338.03	12096.78	54439.41

20. 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 Nov.'12

State	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Bihar	State	210.00	0.00	0.00	210.00	0.00	0.00	66.30	276.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	29.50	29.50
	Central	1414.70	0.00	0.00	1414.70	0.00	129.43	0.00	1544.13
	Sub-Total	1624.70	0.00	0.00	1624.70	0.00	129.43	95.80	1849.93
Jharkhand	State	1190.00	0.00	0.00	1190.00	0.00	130.00	4.05	1324.05
	Private	1680.00	0.00	0.00	1680.00	0.00	0.00	16.00	1696.00
	Central	228.88	0.00	0.00	228.88	0.00	70.93	0.00	299.81
	Sub-Total	3098.88	0.00	0.00	3098.88	0.00	200.93	20.05	3319.86
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	28.05	1369.57
	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	171.45	8517.29
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 - Unallocated	1355.16	0.00	0.00	1355.16	0.00	0.00	0.00	1355.16
Total	State	6790.00	100.00	17.06	6907.06	0.00	3168.92	330.16	10406.14
Eastern	Private	5421.38	0.00	0.14	5421.52	0.00	0.00	106.55	5528.07
Region	Central	10396.50	90.00	0.00	10486.50	0.00	713.20	0.00	11199.70
	Grand Total	22607.88	190.00	17.20	22815.08	0.00	3882.12	436.71	27133.91

20. 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 Nov.'12

State	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		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	94.51	110.39
	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	94.54	229.04
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	243.25	1210.69
North- Eastern 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
	Grand Total	60.00	824.20	142.74	1026.94	0.00	1200.00	243.28	2470.22

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

As on Nov.'12

State	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Andaman & Nicobar	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	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

20. ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS LOCATED IN THE REGIONS OF MAIN LAND AND ISLANDS

As on Nov.'12

(UTILITIES)

Region	Ownership	Modewise breakup							Grand Total
	Sector		Thermal		Total		Hydro	RES **	
		Coal	Gas	Diesel	Thermal	Nuclear	(Renewable)	(MNRE)	
Northern Region	State	14213.00	2219.20	12.99	16445.19	0.00	7052.55	1203.21	24700.95
	Private	5610.00	108.00	0.00	5718.00	0.00	2148.00	3420.03	11286.03
	Central	11500.50	2344.06	0.00	13844.56	1620.00	6256.20	0.00	21720.76
	Sub Total	31323.50	4671.26	12.99	36007.75	1620.00	15456.75	4623.24	57707.74
Western Region	State	17487.50	1915.72	17.28	19420.50	0.00	5480.50	444.42	25345.42
	Private	15154.00	2805.50	0.20	17959.70	0.00	447.00	8005.62	26412.32
	Central	10458.00	3533.59	0.00	13991.59	1840.00	1520.00	0.00	17351.59
	Sub Total	43099.50	8254.81	17.48	51371.79	1840.00	7447.50	8450.04	69109.33
Southern Region	State	11382.50	555.70	362.52	12300.72	0.00	11338.03	1343.63	24982.38
	Private	2760.00	4047.50	576.80	7384.30	0.00	0.00	10753.15	18137.45
	Central	9640.00	359.58	0.00	9999.58	1320.00	0.00	0.00	11319.58
	Sub Total	23782.50	4962.78	939.32	29684.60	1320.00	11338.03	12096.78	54439.41
Eastern Region	State	6790.00	100.00	17.06	6907.06	0.00	3168.92	330.16	10406.14
	Private	5421.38	0.00	0.14	5421.52	0.00	0.00	106.55	5528.07
	Central	10396.50	90.00	0.00	10486.50	0.00	713.20	0.00	11199.70
	Sub Total	22607.88	190.00	17.20	22815.08	0.00	3882.12	436.71	27133.91
North Eastern Region	State	60.00	424.70	142.74	627.44	0.00	340.00	243.25	1210.69
	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	243.28	2470.22
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

[illegible]

State where the
unit is located

