



**Government Of India
Ministry of Power
Central Electricity Authority
New Delhi**

**Executive Summary
Power Sector
November-15**

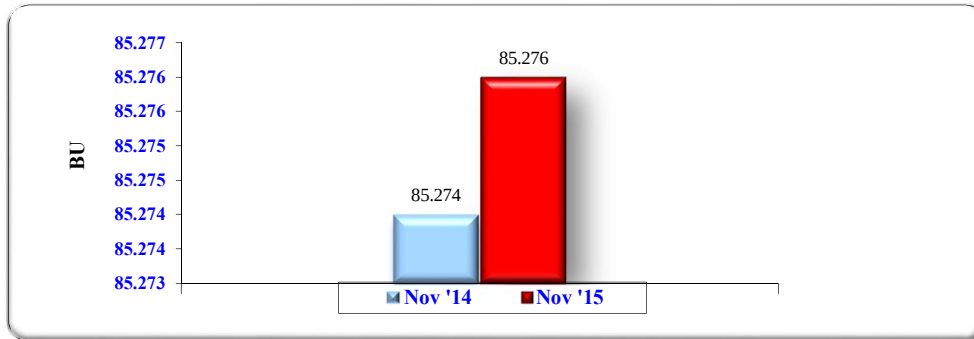
Executive Summary for the Month of November, 2015		
Contents		
SN	Section A - Highlights of Power Sector	Page
1	Electricity Generation for November 2015 (BU)	1
2	Generating Capacity Addition for November 2015 (MW)	2
3	List of Projects Commissioned in November 2015	3
4	All India Installed Capacity (MW) Region-wise as on 30.11.2015	3
5	All India Installed Capacity (MW) Sector-wise as on 30.11.2015	4
6	Transmission Lines Added during November 2015 (Ckms)	5
7	Transformation Capacity Addition during November 2015 (MVA)	6
8	Power Supply Position (Energy & Peak) in November 2015	7
9	Peak Shortage of Power Supply (MW) in Different Regions	8-9
10	All India PLF Sector-wise for November 2015	10
11	T & D and AT & C Losses (%)	11
12	All India Village Electrification & Pumpsets Energised as on 30.11.2015	
13	Average cost of Power & Average Realisation	
14	All India per capita consumption of Electricity (KWh)	
15	All India Coal consumption for Power Generation (MT)	
Section B - Capacity Addition		
1	Capacity Addition Targets and Achievements in 12th Plan	12
2	Capacity Addition Targets & Achievements during November 2015 and April 2015 to November 2015	13
3	Installed Capacity in various Regions including their shares.	14-19
Section C - Transmission Lines		
1	Programme and Achievements of Transmission Lines in Nov 2015 and during April 2015 to Nov 2015	20
2	List of Transmission Lines Commissioned/Ready for commissioning during November 2015	
Section D - Sub Stations		
1	Programme and Achievements of Sub-Stations in Nov 2015 and during April 2015 to Nov 2015	21
2	List of Sub Stations commissioned/ready for commissioning during November 2015	
Section E - Electricity Generation		
1	Electricity Generation (MU) Targets and Achievements for 2015-16	22
Section F - Power supply position		
1	Power Supply Position (Provisional) for November 2015 and April 2015 to November 2015	23
2	Peak Demand and Peak Met (Provisional) for April 2015 and April 2015 to November 2015	24
3	Power Supply Position (Revised) for October 2015	25
4	Peak Demand and Peak Met (Revised) for October 2015	26
5	Notified Power cuts / Restrictions on Industries during November 2015	27
6	Power Supply to Agricultural Sector during November 2015	28
Section G - Growth of Power Sector		
1	Growth of Installed Capacity since 6th Plan	29
2	Growth of Transmission Sector since 6th Plan	30
3	All India Yearly Coal consumption for Power Generation (Utilities)	31
4	All India Annual Per Capita Consumption of Electricity since 2006	
5	Average cost of power supply & Average realisation (Paisa/kwh)	
6	Growth of Rural Electrification & Pump Sets Energisation	32
7	Status of Hydro Schemes Cleared by the CEA upto November 2015	
Section H - Rate of sale of power for the year 2013-2014		
1	Rate of sale of power for the year 2013-2014	33-41

Section A - Highlights of Power Sector

SN	Contents	Page
1	Electricity Generation for November 2015 (BU)	1
2	Generating Capacity Addition for November 2015 (MW)	2
3	List of Projects Commissioned in November 2015	3
4	All India Installed Capacity (MW) Region-wise as on 30.11.2015	3
5	All India Installed Capacity (MW) Sector-wise as on 30.11.2015	4
6	Transmission Lines Added during November 2015 (Ckms)	5
7	Transformation Capacity Addition during November 2015 (MVA)	6
8	Power Supply Position (Energy & Peak) in November 2015	7
9	Peak Shortage of Power Supply (MW) in Different Regions	8-9
10	All India PLF Sector-wise for November 2015	10
11	T & D and AT & C Losses (%)	11
12	All India Village Electrification & Pumpsets Energised as on 30.11.2015	
13	Average cost of Power & Average Realisation	
14	All India per capita consumption of Electricity (KWh)	
15	All India Coal consumption for Power Generation (MT)	

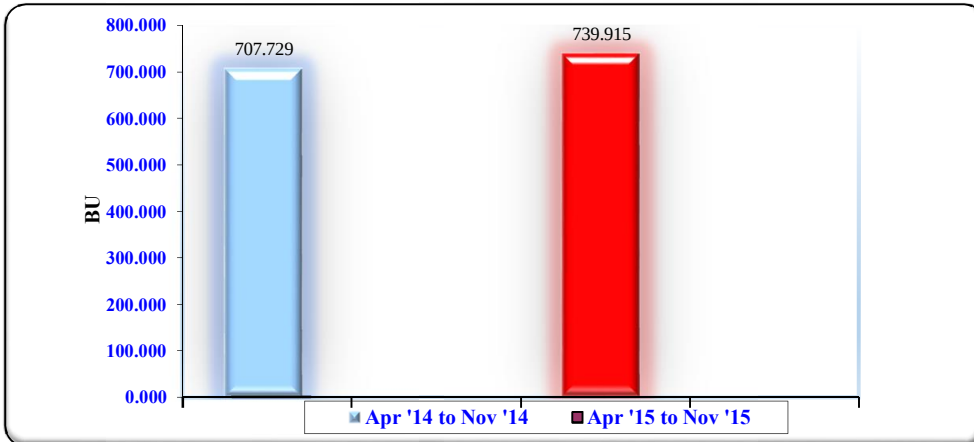
1. Electricity Generation for November 2015 (BU)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2014
	Nov-14	Nov-15	Nov-15	
Thermal	74.577	80.285	75.461	1.19
Hydro	7.664	8.22	6.723	-12.28
Nuclear	2.805	2.789	2.811	0.21
Bhutan Import	0.228	0.299	0.281	23.25
All India	85.274	91.593	85.276	0.00



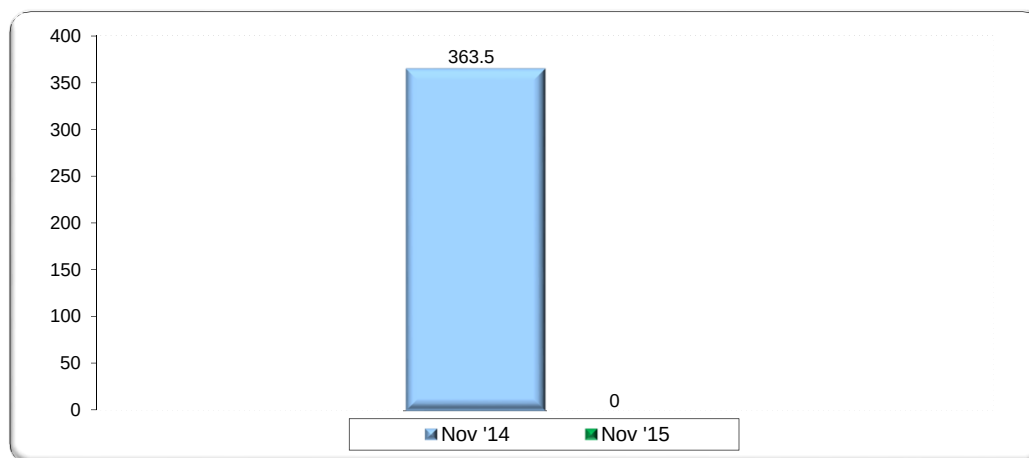
Electricity Generation During April 2014 to Nov 2014 & April 2015 to Nov 2015 (BU)

Type	April '14 - Nov '14	Apr '15 - Nov '15	% Change
Thermal	580.918	614.409	5.77
Hydro	99.642	95.706	-3.95
Nuclear	22.441	24.763	10.35
Bhutan Import	4.728	5.037	6.54
All India	707.729	739.915	4.55



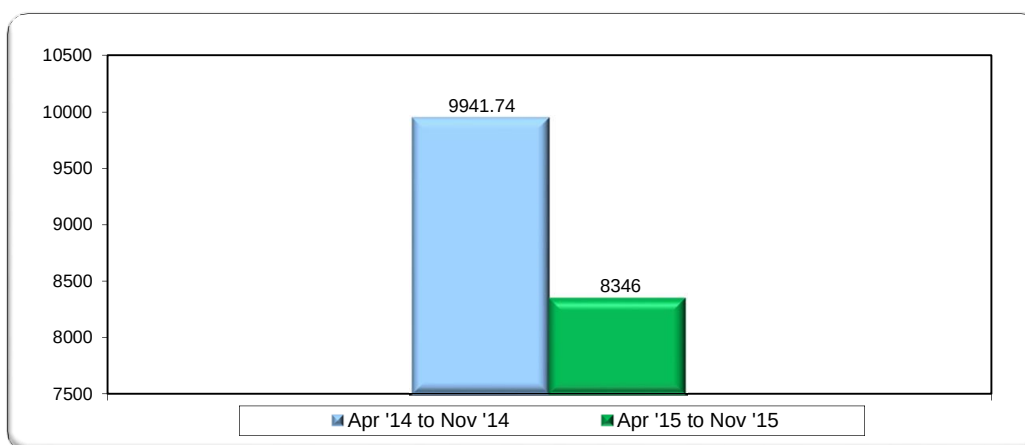
2. Generating Capacity Addition for November 2015 (MW)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2014
	Nov-14		Nov-15	
Thermal	363.5	0	0	-100
Hydro	0	0	0	
Nuclear	0	0	0	NA
All India	363.5	0	0	-100



Generating Capacity Addition during April '14 to Nov '14 & April '15 to Nov '15 (MW)

	Apr '14 - Nov '14	Apr '15 - Nov '15	% Change
Thermal	9674.4	6990	-28
Hydro	267.34	1356	407
Nuclear	0	0	NA
All India	9941.74	8346	-16



3. List of Projects Commissioned During November 2015

(i) Thermal

Nil

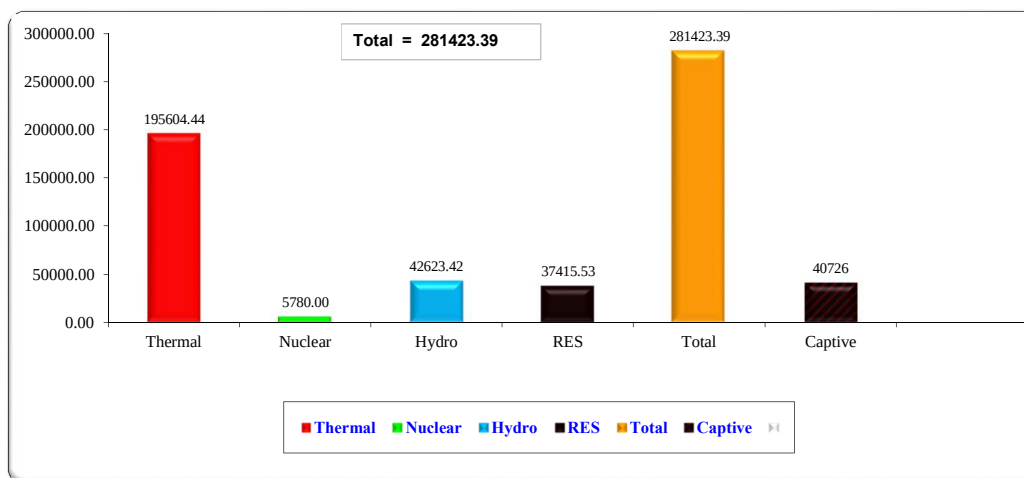
(ii) Hydro

Baghlihar St-II, U-III, 150MW was commissioned on 26th October 2015 but reported in December 2015

(iii) Nuclear Nil

4. All India Installed Capacity (MW) Region-wise as on 30.11.2015

Region	Thermal				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
Northern	41603.50	5331.26	0.00	46934.76	1620.00	18246.77	7849.14	74650.67
Western	68139.01	10815.41	0.00	78954.42	1840.00	7447.50	13373.17	101615.09
Southern	31502.50	6473.66	917.48	38893.64	2320.00	11478.03	15459.96	68151.63
Eastern	28582.87	190.00	0.00	28772.87	0.00	4209.12	459.54	33441.53
North-East	310.00	1662.70	36.00	2008.70	0.00	1242.00	262.62	3513.32
Islands	0.00	0.00	40.05	40.05	0.00	0.00	11.10	51.15
ALL INDIA	170137.88	24473.03	993.53	195604.44	5780.00	42623.42	37415.53	281423.39

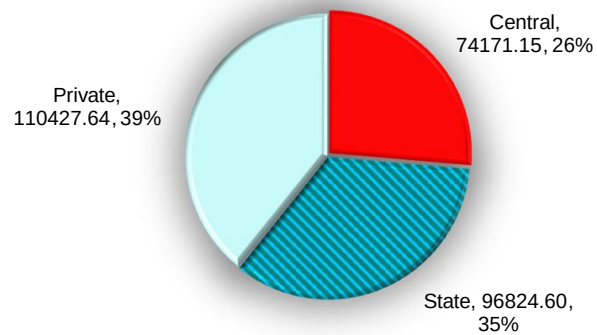


Note: Captive Generation is not included in the total

5. All India Installed Capacity (MW) Sector-wise as on 30.11.2015

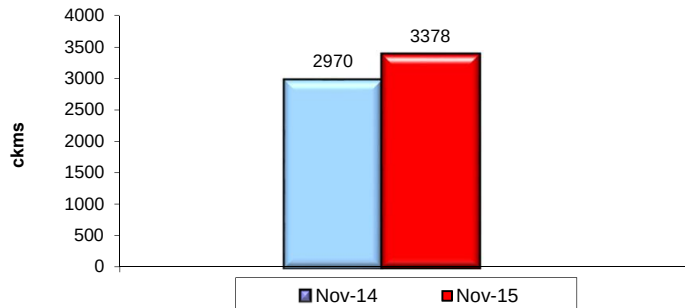
Sector	THERMAL				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
Central	49380.00	7519.73	0.00	56899.73	5780.00	11491.42	0.00	74171.15
State	59450.50	6975.30	438.57	66864.37	0.00	28012.00	1948.23	96824.60
Private	61307.38	9978.00	554.96	71840.34	0.00	3120.00	35467.30	110427.64
All India	170137.88	24473.03	993.53	195604.44	5780.00	42623.42	37415.53	281423.39

All India Installed Capacity(MW) as on 30-11-2015 (Sector-Wise)



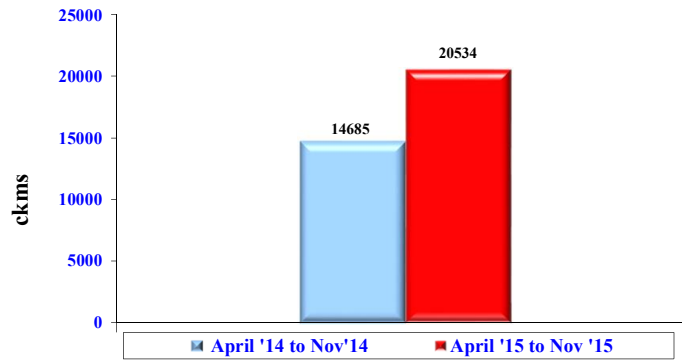
6. Transmission Lines Added during November 2015 (Ckms)

Voltage Level	Nov-14	Nov-15
+/- 800 KV HVDC	0	0
765 KV	1446	374
400 KV	691	1813
220 KV	833	1191
All India	2970	3378



Transmission Lines Added during April '14 to Nov '14 & April '15 to Nov '15 (Ckms)

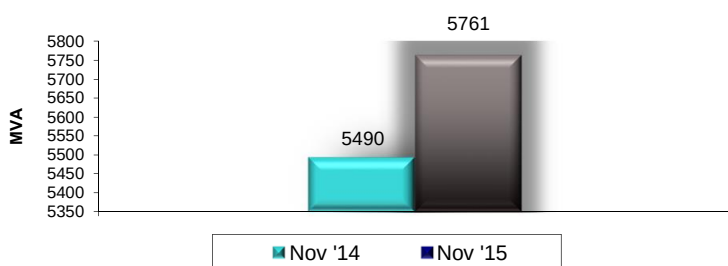
Voltage Level	Apr '14 - Nov '14	Apr '15 - Nov '15
+/- 800 KV HVDC	0	3506
+/- 500 KV HVDC	0	0
765 KV	5196	4684
400 KV	6773	7066
220 KV	2716	5278
All India	14685	20534



7. Transformation Capacity Addition During November 2015 (MVA)

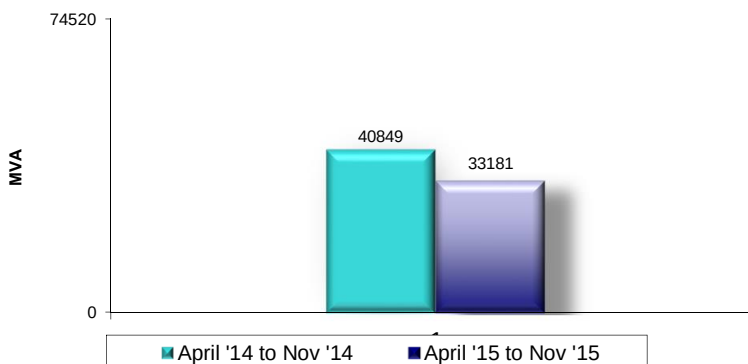
Voltage Level	Nov-14	Nov-15
+/- 800 KV HVDC	0	1500
+/- 500 KV HVDC	0	0
765 KV	0	0
400 KV	3020	2445
220 KV	2470	1816
All India	5490	5761

Transformation Capacity Addition during November 2015



All India Transformation Capacity Addition during April '14 to Nov '14 & April '15 to Nov '15 (MVA)

Voltage Level	April '14 to Nov '14	April '15 to Nov. '15
+/- 800 KV HVDC	0	1500
+/- 500 KV HVDC	0	0
765 KV	20500	12000
400 KV	12290	7955
220 KV	8059	11726
All India	40849	33181

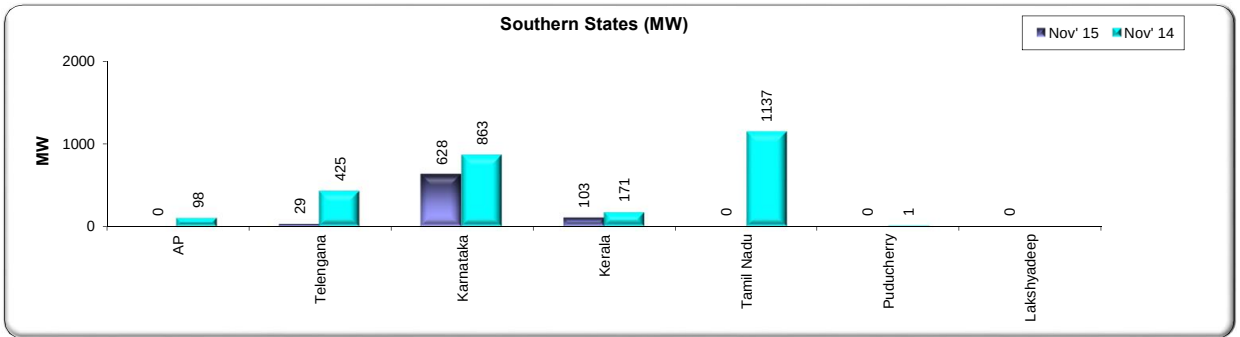
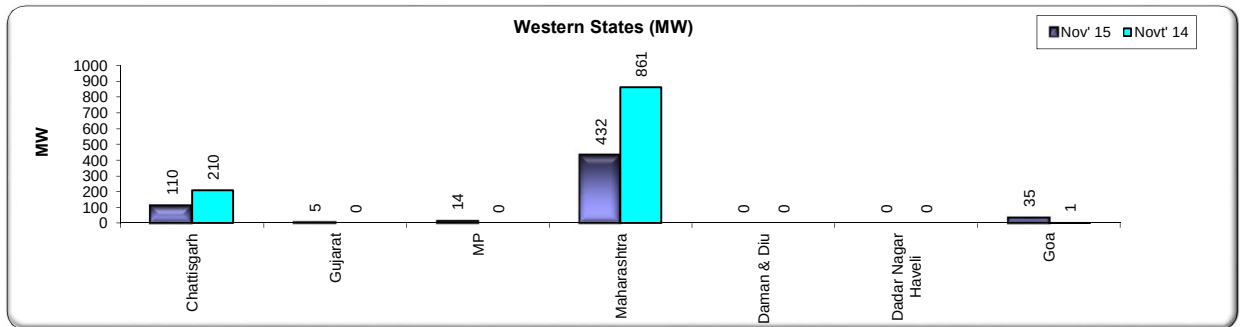
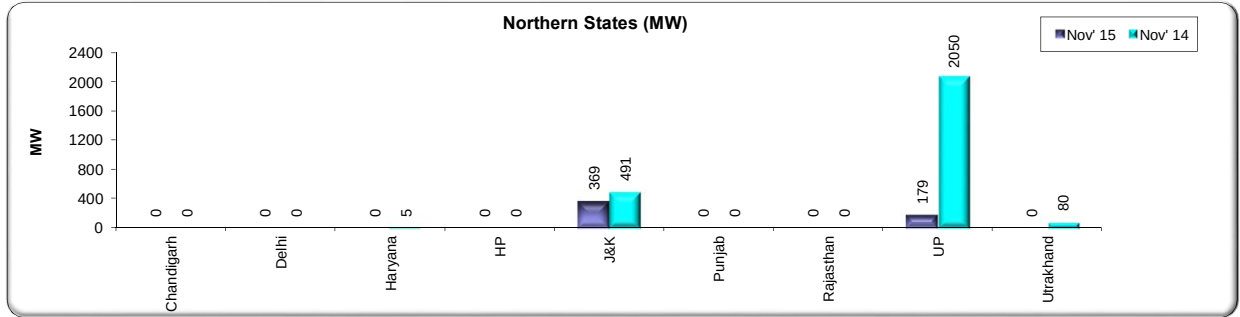


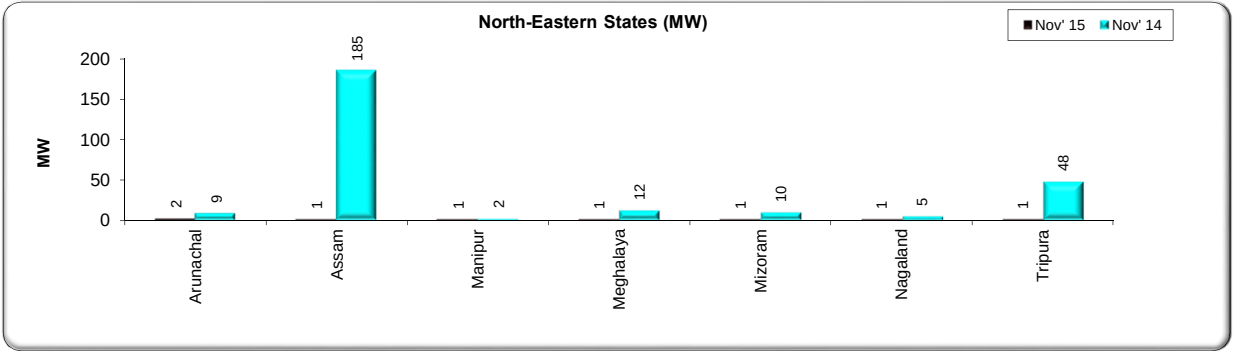
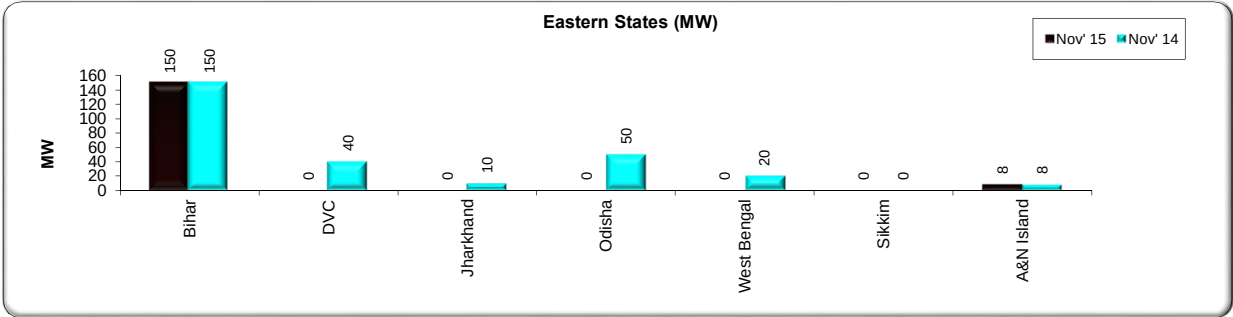
8. Power Supply Position (Energy & Peak) in November 2015

Region	Energy (MU)				Deficit (%)	
	Requirement		Availability			
	Nov '14	Nov '15	Nov '14	Nov '15	Oct '14	Oct '15
Northern	24817	24327	23123	23322	-6.8	-4.1
Western	28566	29437	28397	29419	-0.6	-0.1
Southern	21778	20671	20992	20516	-3.6	-0.7
Eastern	9139	10224	8993	10203	-1.6	-0.2
North Eastern	1188	1164	1073	1142	-9.7	-1.9
All India	85488	85823	82578	84602	-3.4	-1.4

Region	Power (MW)				Deficit (%)	
	Peak Demand		Peak Met			
	Nov '14	Nov '15	Nov '14	Nov '15	Oct '14	Oct '15
Northern	40595	40622	39070	40062	-3.8	-1.4
Western	43293	45081	42462	44618	-1.9	-1.0
Southern	34953	35552	33003	34512	-5.6	-2.9
Eastern	15869	16230	15684	16230	-1.2	0.0
North Eastern	2525	2371	2125	2352	-15.8	-0.8
All India	137235	138267	132344	136298	-3.6	-1.4

9. Peak Shortage of Power Supply (MW) in Different Regions

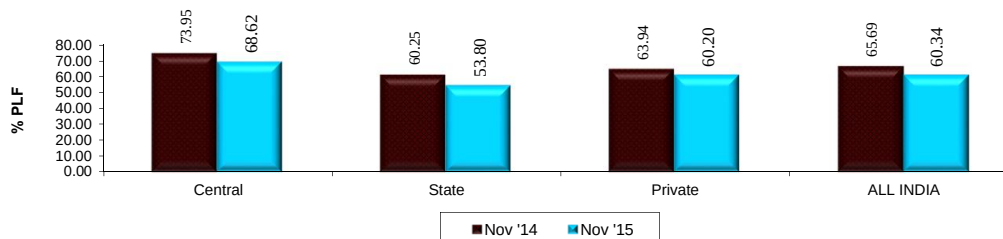




10. All India PLF* Sector-wise for November 2015

Sector	%PLF	
	Nov '14	Nov '15
Central	73.95	68.62
State	60.25	53.80
Private	63.94	60.20
ALL INDIA	65.69	60.34

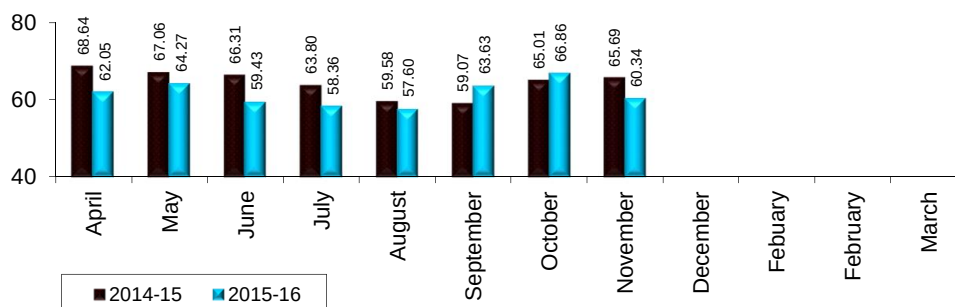
Sector-Wise Plant Load Factor for November 2014 and November 2015



All India PLF Month-wise

Month	2014-15	2015-16
April	68.64	62.05
May	67.06	64.27
June	66.31	59.43
July	63.80	58.36
August	59.58	57.60
September	59.07	63.63
October	65.01	66.86
November	65.69	60.34
December		
February		
February		
March		

All India PLF Month-wise



* For Coal and Lignite based Power Plants

11. T & D and AT&C Losses (%)

	2010-11	2011-12	2012-13	2013-14
T&D Losses	23.97	23.65	23.04	21.46(P)
AT&C Losses	26.35	26.63	25.38	22.70(P)

Note: As per PFC for utilities selling directly to consumers

P: Provisional

12. All India Village Electrification & Pumpsets Energised as on 30.11.2015

Total Number of Villages	Villages Electrified (Nos.) as on 30-11-2015	% Villages electrified
597464	581977	97.40
Pump sets Energised as on 31-03-2015	Pump sets Energised as on 30-11-2015	
20132221	20368412	

* Figures are being revised based on the data received from REC

Note: From the year 2004-05 onwards Definition of Village Electrification:-

A village would be declared Electrified if

i) Basic Infrastructure such as Distribution Transformer and Distribution lines are provided in the inhabited locality as well as Dalit Basti / hemlet where it exists. (For electrification through Non-Conventional Energy Sources a Distribution Transformer may not be necessary)

ii) Electricity is provided to Public places like Schools, Panchayat Office, Health Centre, Dispensaries, Community Centres etc. and

iii) The number of households electrified should be at least 10% of the total number of households in the village

iv) Mandatory Certification from Gram Panchayat regarding the completion of village electrification should be obtained.

13. Average cost of Power & Average Realisation

Year	cost of supply (paise/unit)	Realization(paise/unit)	
		Including Agriculture	Only Agriculture
2012-13	501	376	148.67

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

14. All India per capita consumption of Electricity (KWh)

2012-13	914.41
2013-14	957*

(Gross Generation+Net Import) / Mid Year Population,

* Provisional

15. All India Coal consumption for Power Generation (MT)

2013-14	489.4
2014-15	531.5*

* Provisional

Section B - Capacity Addition

SN	Contents	Page
1	Capacity Addition Targets and Achievements in 12th Plan	12
2	Capacity Addition Targets & Achievements during Nov 2015 and April 2015 to Nov 2015	13
3	Installed Capacity in various Regions including their shares.	14-19

1. Capacity Addition Targets and Achievements in the 12th Plan

(i) Targets

(MW)

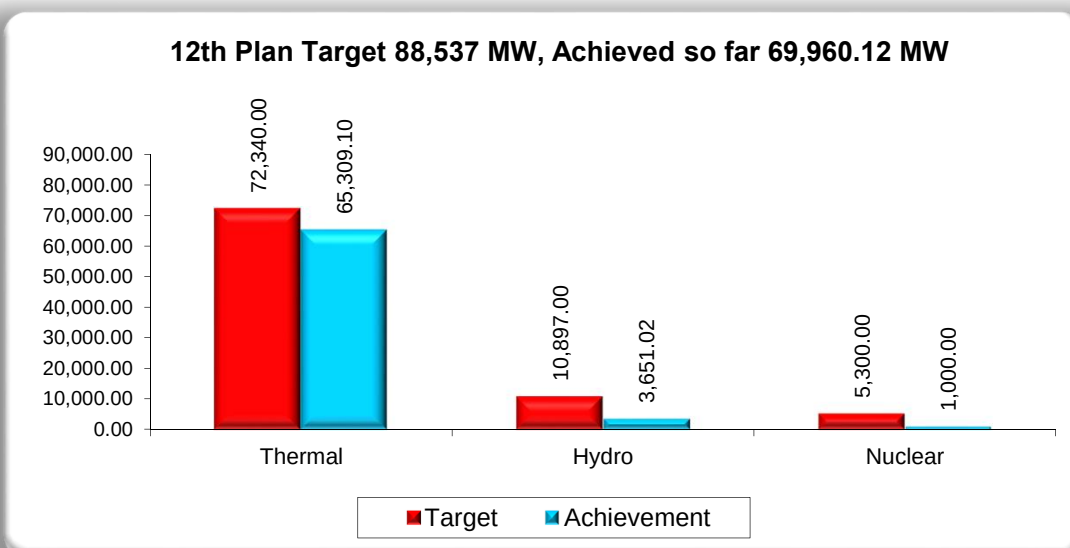
Type/Sector	Central	State	Private	Total
Thermal	14,878.00	13,922.00	43,540.00	72,340.00
Hydro	6,004.00	1,608.00	3,285.00	10,897.00
Nuclear	5,300.00	0.00	0.00	5,300.00
Total	26,182.00	15,530.00	46,825.00	88,537.00

(ii) Achievements upto November, 2015 during the 12th Plan

(MW)

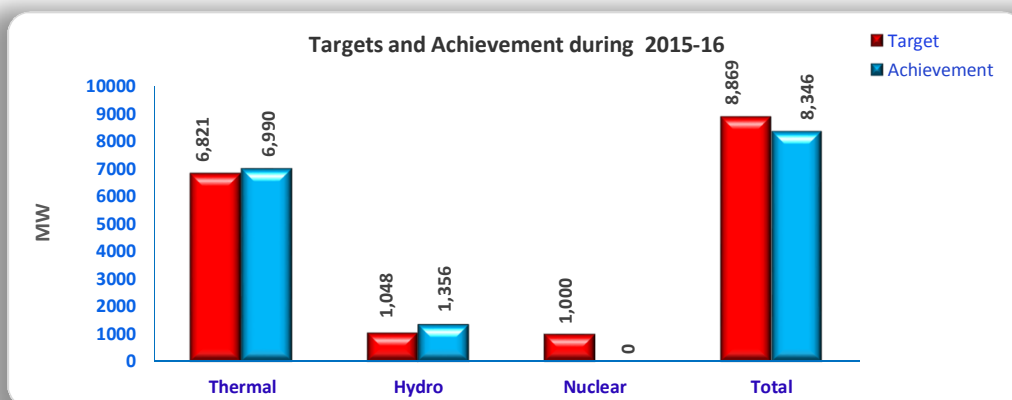
Type/Sector	Central	State	Private	Total
Thermal	10,592.50	13,469.10	41,247.50	65,309.10
Hydro	2,424.02	632.00	595.00	3,651.02
Nuclear	1,000.00	0.00	0.00	1,000.00
Total	14,016.52	14,101.10	41,842.50	69,960.12
Achievement %	53.53	90.80	89.36	79.02

Achievement of Capacity Addition during the Current Plan upto Nov 2015

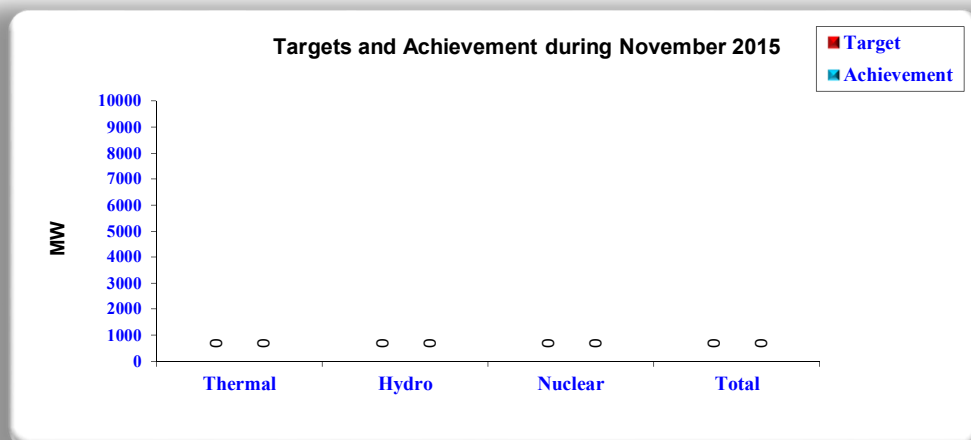


2. Capacity Addition Targets / Achievements During Nov 2015 & April 2015 to Nov 2015

Schemes	Sector	Target 2015-16	Nov '15		Apr '15 - Nov '15		(MW) Deviation (+) / (-)
			Target*	Achievement	Target*	Achievement	(+) / (-)
Thermal	Central	2106.1	0	0	811.1	1250	438.9
	State	8120	0	0	1600	1350	-250
	Pvt.	7120	0	0	4410	4390	-20
	Total	17346.1	0	0	6821.1	6990	168.9
Hydro	Central	590	0	0	400	400	0
	State	575	0	0	170	530	360
	Pvt.	526	0	0	478	426	-52
	Total	1691	0	0	1048	1356	308
Nuclear	Central	1000	0	0	1000	0	-1000
All India	Central	3696.1	0	0	2211.1	1650	-561.1
	State	8695	0	0	1770	1880	110
	Pvt.	7646	0	0	4888	4816	-72
	Total	20037.1	0	0	8869.1	8346	-523.1



Capacity Addition Targets/Achievements during the Month of November 2015



ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS (As on 30.11.2015) (UTILITIES)								
Region	Ownership/ Sector	Modewise breakup						Grand Total
		Thermal				Nuclear	Hydro	RES * (MNRE)
		Coal	Gas	Diesel	Total			
Northern Region	State	16538.00	2879.20	0.00	19417.20	0.00	7502.55	662.06
	Private	13065.00	108.00	0.00	13173.00	0.00	2478.00	7187.08
	Central	12000.50	2344.06	0.00	14344.56	1620.00	8266.22	0.00
	Sub Total	41603.50	5331.26	0.00	46934.76	1620.00	18246.77	7849.14
Western Region	State	21630.00	2993.82	0.00	24623.82	0.00	5480.50	311.19
	Private	34271.00	4288.00	0.00	38559.00	0.00	447.00	13061.98
	Central	12238.01	3533.59	0.00	15771.60	1840.00	1520.00	0.00
	Sub Total	68139.01	10815.41	0.00	78954.42	1840.00	7447.50	13373.17
Southern Region	State	14182.50	556.58	362.52	15101.60	0.00	11478.03	491.37
	Private	5430.00	5557.50	554.96	11542.46	0.00	0.00	14968.59
	Central	11890.00	359.58	0.00	12249.58	2320.00	0.00	0.00
	Sub Total	31502.50	6473.66	917.48	38893.64	2320.00	11478.03	15459.96
Eastern Region	State	7040.00	100.00	0.00	7140.00	0.00	3168.92	225.11
	Private	8541.38	0.00	0.00	8541.38	0.00	195.00	234.43
	Central	13001.49	90.00	0.00	13091.49	0.00	845.20	0.00
	Sub Total	28582.87	190.00	0.00	28772.87	0.00	4209.12	459.54
North Eastern Region	State	60.00	445.70	36.00	541.70	0.00	382.00	253.25
	Private	0.00	24.50	0.00	24.50	0.00	0.00	9.37
	Central	250.00	1192.50	0.00	1442.50	0.00	860.00	0.00
	Sub Total	310.00	1662.70	36.00	2008.70	0.00	1242.00	262.62
Islands	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25
	Private	0.00	0.00	0.00	0.00	0.00	0.00	5.85
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	0.00	0.00	40.05	40.05	0.00	0.00	11.10
ALL INDIA	State	59450.50	6975.30	438.57	66864.37	0.00	28012.00	1948.23
	Private	61307.38	9978.00	554.96	71840.34	0.00	3120.00	35467.30
	Central	49380.00	7519.73	0.00	56899.73	5780.00	11491.42	0.00
	Total	170137.88	24473.03	993.53	195604.44	5780.00	42623.42	37415.53

Figures at decimal may not tally due to rounding off

Abbreviation:- SHP=Small Hydro Project (Q25 MW), BP=Biomass Power, U&I=Urban & Industrial Waste Power, RES=Renewable Energy Sources

Note :- 1.RES include SHP, BP, U&I, Solar and Wind Energy. Installed capacity in respect of RES (MNRE) as on 30.09.2015
(As per latest information available with MNRE)

***Break up of RES all India as on 30.09.2015 is given below (in MW) :**

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4146.82	24376.26	4418.55	127.08	4346.82	37415.53

2. Installed capacity of Andhra Pradesh has been bifurcated in the ratio of 53.89 and 46.11 among Telangana and New Andhra Pradesh respectively. Except the installed capacity of Thamminapatnam (300 MW), Simhapuri (450 MW) and Tanir Bhavi (220 MW) are shown in the state of New Andhra Pradesh.

3. * Koldam (1000 MW, four units) shares are provisional

4. Two units of Kondapall Stg-II of 371 MW each taken in private sector in A.P.

5. IPP Panipuram (2x660=1320 MW) , Tied capacity of 270 MW with Telangana and balance capacity of 1050 MW has been shown in Andhra Pradesh

6. Baghlihar St-II, U-3 was commissioned in the month of October, 2015. At the time of preparation of report for October ,details of the project were not available . Hence, the project has been included this month onwards.

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 30.11.2015)								
State	Ownership/ Sector	Modewise breakup						
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)
		Coal	Gas	Diesel	Total			
Delhi	State	135.00	2050.40	0.00	2185.40	0.00	0.00	0.00
	Private	445.50	108.00	0.00	553.50	0.00	0.00	34.71
	Central	4421.37	207.61	0.00	4628.98	122.08	822.05	0.00
	Sub-Total	5001.87	2366.01	0.00	7367.88	122.08	822.05	34.71
Haryana	State	3160.00	25.00	0.00	3185.00	0.00	884.51	59.30
	Private	2165.50	0.00	0.00	2165.50	0.00	0.00	79.30
	Central	1202.03	535.29	0.00	1737.32	109.16	572.32	0.00
	Sub-Total	6527.53	560.29	0.00	7087.82	109.16	1456.83	138.60
Himachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	393.60	256.60
	Private	0.00	0.00	0.00	0.00	0.00	1748.00	498.20
	Central*	152.02	61.88	0.00	213.90	34.08	1279.91	0.00
	Sub-Total	152.02	61.88	0.00	213.90	34.08	3421.51	754.80
Jammu & Kashmir	State	0.00	175.00	0.00	175.00	0.00	1230.00	106.53
	Private	0.00	0.00	0.00	0.00	0.00	0.00	50.00
	Central	329.32	129.14	0.00	458.46	77.00	1025.21	0.00
	Sub-Total	329.32	304.14	0.00	633.46	77.00	2255.21	156.53
Punjab	State	2630.00	25.00	0.00	2655.00	0.00	2230.23	127.80
	Private	3814.00	0.00	0.00	3814.00	0.00	0.00	380.67
	Central	660.88	263.92	0.00	924.80	208.04	914.90	0.00
	Sub-Total	7104.88	288.92	0.00	7393.80	208.04	3145.13	508.47
Rajasthan	State	5190.00	603.80	0.00	5793.80	0.00	987.96	23.85
	Private	3196.00	0.00	0.00	3196.00	0.00	0.00	4992.95
	Central	1014.72	221.23	0.00	1235.95	573.00	731.34	0.00
	Sub-Total	9400.72	825.03	0.00	10225.75	573.00	1719.30	5016.80
Uttar Pradesh	State	5423.00	0.00	0.00	5423.00	0.00	524.10	25.10
	Private	3345.00	0.00	0.00	3345.00	0.00	0.00	964.76
	Central	2909.95	549.97	0.00	3459.92	335.72	1644.20	0.00
	Sub-Total	11677.95	549.97	0.00	12227.92	335.72	2168.30	989.86
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	1252.15	62.88
	Private	99.00	0.00	0.00	99.00	0.00	730.00	181.45
	Central	300.50	69.35	0.00	369.85	22.28	459.67	0.00
	Sub-Total	399.50	69.35	0.00	468.85	22.28	2441.82	244.33
Chandigarh	State	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	5.04
	Central	32.54	15.32	0.00	47.86	8.84	62.32	0.00
	Sub-Total	32.54	15.32	0.00	47.86	8.84	62.32	5.04
Central - Unallocated		977.19	290.35	0.00	1267.54	129.80	754.30	0.00
Total (Northern Region)	State	16538.00	2879.20	0.00	19417.20	0.00	7502.55	662.06
	Private	13065.00	108.00	0.00	13173.00	0.00	2478.00	7187.08
	Central	12000.50	2344.06	0.00	14344.56	1620.00	8266.22	0.00
	Grand Total	41603.50	5331.26	0.00	46934.76	1620.00	18246.77	7849.14

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 30.11.2015)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
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	0.00	48.00
	Central	331.35	0.00	0.00	331.35	25.80	0.00	0.00	357.15
	Sub-Total	331.35	48.00	0.00	379.35	25.80	0.00	0.05	405.20
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	2.50	2.50
	Central	40.58	4.20	0.00	44.78	7.38	0.00	0.00	52.16
	Sub-Total	40.58	4.20	0.00	44.78	7.38	0.00	0.00	54.66
Gujarat	State	4970.00	2321.82	0.00	7291.82	0.00	772.00	8.00	8071.82
	Private	8642.00	4060.00	0.00	12702.00	0.00	0.00	4932.00	17634.00
	Central	2741.72	424.27	0.00	3165.99	559.32	0.00	0.00	3725.31
	Sub-Total	16353.72	6806.09	0.00	23159.81	559.32	772.00	4940.00	29431.13
Madhya Pradesh	State	4320.00	0.00	0.00	4320.00	0.00	1703.66	83.96	6107.62
	Private	4550.00	0.00	0.00	4550.00	0.00	0.00	1721.38	6271.38
	Central	2384.25	257.18	0.00	2641.43	273.24	1520.00	0.00	4434.67
	Sub-Total	11254.25	257.18	0.00	11511.43	273.24	3223.66	1805.34	16813.67
Chhattisgarh	State	2780.00	0.00	0.00	2780.00	0.00	120.00	11.05	2911.05
	Private	9283.00	0.00	0.00	9283.00	0.00	0.00	379.03	9662.03
	Central	1530.69	0.00	0.00	1530.69	47.52	0.00	0.00	1578.21
	Sub-Total	13593.69	0.00	0.00	13593.69	47.52	120.00	390.08	14151.29
Maharashtra	State	9560.00	672.00	0.00	10232.00	0.00	2884.84	208.13	13324.97
	Private	11796.00	180.00	0.00	11976.00	0.00	447.00	6027.07	18450.07
	Central	3462.16	2623.93	0.00	6086.09	690.14	0.00	0.00	6776.23
	Sub-Total	24818.16	3475.93	0.00	28294.09	690.14	3331.84	6235.20	38551.27
Dadra & Nagar Navelli	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	49.92	27.10	0.00	77.02	8.46	0.00	0.00	85.48
	Sub-Total	49.92	27.10	0.00	77.02	8.46	0.00	0.00	85.48
Central - Unallocated		1697.35	196.91	0.00	1894.26	228.14	0.00	0.00	2122.40
Total (Western Region)	State	21630.00	2993.82	0.00	24623.82	0.00	5480.50	311.19	30415.51
	Private	34271.00	4288.00	0.00	38559.00	0.00	447.00	13061.98	52067.98
	Central	12238.01	3533.59	0.00	15771.60	1840.00	1520.00	0.00	19131.60
	Grand Total	68139.01	10815.41	0.00	78954.42	1840.00	7447.50	13373.17	101615.09

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 30.11.2015)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
New Andhra Pradesh	State	3085.91	0.00	0.00	3085.91	0.00	1758.87	89.50	4934.28
	Private	1950.00	3182.65	16.97	5149.62	0.00	0.00	2004.43	7154.05
	Central	1473.30	0.00	0.00	1473.30	127.16	0.00	0.00	1600.46
	Sub-Total	6509.21	3182.65	16.97	9708.83	127.16	1758.87	2093.93	13688.80
Telangana	State	3606.59	0.00	0.00	3606.59	0.00	2055.66	0.00	5662.25
	Private	270.00	1697.75	19.83	1987.58	0.00	0.00	72.25	2059.83
	Central	1721.88	0.00	0.00	1721.88	148.62	0.00	0.00	1870.50
	Sub-Total	5598.47	1697.75	19.83	7316.05	148.62	2055.66	72.25	9592.58
Karnataka	State	2720.00	0.00	127.92	2847.92	0.00	3599.80	155.25	6602.97
	Private	2060.00	0.00	106.50	2166.50	0.00	0.00	4451.25	6617.75
	Central	1628.46	0.00	0.00	1628.46	475.86	0.00	0.00	2104.32
	Sub-Total	6408.46	0.00	234.42	6642.88	475.86	3599.80	4606.50	15325.04
Kerala	State	0.00	0.00	234.60	234.60	0.00	1881.50	123.92	2240.02
	Private	0.00	174.00	0.00	174.00	0.00	0.00	92.13	266.13
	Central	1038.69	359.58	0.00	1398.27	228.60	0.00	0.00	1626.87
	Sub-Total	1038.69	533.58	234.60	1806.87	228.60	1881.50	216.05	4133.02
Tamil Nadu	State	4770.00	524.08	0.00	5294.08	0.00	2182.20	122.70	7598.98
	Private	1150.00	503.10	411.66	2064.76	0.00	0.00	8348.50	10413.26
	Central	4155.10	0.00	0.00	4155.10	986.50	0.00	0.00	5141.60
	Sub-Total	10075.10	1027.18	411.66	11513.94	986.50	2182.20	8471.20	23153.84
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
Puducherry	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	249.32	0.00	0.00	249.32	52.78	0.00	0.00	302.10
	Sub-Total	249.32	32.50	0.00	281.82	52.78	0.00	0.03	334.63
Central - Unallocated		1523.08	0.00	0.00	1523.08	300.48	0.00	0.00	1823.56
Total (Southern Region)	State	14182.50	556.58	362.52	15101.60	0.00	11478.03	491.37	27071.00
	Private	5430.00	5557.50	554.96	11542.46	0.00	0.00	14968.59	26511.05
	Central	11890.00	359.58	0.00	12249.58	2320.00	0.00	0.00	14569.58
	Grand Total	31502.50	6473.66	917.48	38893.64	2320.00	11478.03	15459.96	68151.63

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 30.11.2015)

(As on 30.11.2015)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Bihar	State	210.00	0.00	0.00	210.00	0.00	0.00	70.70	280.70
	Private	0.00	0.00	0.00	0.00	0.00	0.00	43.42	43.42
	Central	2306.24	0.00	0.00	2306.24	0.00	129.43	0.00	2435.67
	Sub-Total	2516.24	0.00	0.00	2516.24	0.00	129.43	114.12	2759.79
Jharkhand									
	State	1190.00	0.00	0.00	1190.00	0.00	130.00	4.05	1324.05
	Private	900.00	0.00	0.00	900.00	0.00	0.00	16.00	916.00
	Central	314.93	0.00	0.00	314.93	0.00	70.93	0.00	385.86
	Sub-Total	2404.93	0.00	0.00	2404.93	0.00	200.93	20.05	2625.91
West Bengal									
	State	5220.00	100.00	0.00	5320.00	0.00	977.00	91.95	6388.95
	Private	1941.38	0.00	0.00	1941.38	0.00	0.00	39.76	1981.14
	Central	922.45	0.00	0.00	922.45	0.00	271.30	0.00	1193.75
	Sub-Total	8083.83	100.00	0.00	8183.83	0.00	1248.30	131.71	9563.84
DVC									
	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	1050.00	0.00	0.00	1050.00	0.00	0.00	0.00	1050.00
	Central	6110.66	90.00	0.00	6200.66	0.00	193.26	0.00	6393.92
	Sub-Total	7160.66	90.00	0.00	7250.66	0.00	193.26	0.00	7443.92
Odisha									
	State	420.00	0.00	0.00	420.00	0.00	2061.92	6.30	2488.22
	Private	4650.00	0.00	0.00	4650.00	0.00	0.00	135.25	4785.25
	Central	1683.04	0.00	0.00	1683.04	0.00	105.01	0.00	1788.05
	Sub-Total	6753.04	0.00	0.00	6753.04	0.00	2166.93	141.55	9061.52
Sikkim									
	State	0.00	0.00	0.00	0.00	0.00	0.00	52.11	52.11
	Private	0.00	0.00	0.00	0.00	0.00	195.00	0.00	195.00
	Central	92.10	0.00	0.00	92.10	0.00	75.27	0.00	167.37
	Sub-Total	92.10	0.00	0.00	92.10	0.00	270.27	52.11	414.48
Central - Unallocated		1572.07	0.00	0.00	1572.07	0.00	0.00	0.00	1572.07
Total (Eastern Region)	State	7040.00	100.00	0.00	7140.00	0.00	3168.92	225.11	10534.03
	Private	8541.38	0.00	0.00	8541.38	0.00	195.00	234.43	8970.81
	Central	13001.49	90.00	0.00	13091.49	0.00	845.20	0.00	13936.69
	Grand Total	28582.87	190.00	0.00	28772.87	0.00	4209.12	459.54	33441.53

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 30.11.2015)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Assam	State	60.00	276.20	0.00	336.20	0.00	100.00	30.01	466.21
	Private	0.00	24.50	0.00	24.50	0.00	0.00	4.10	28.60
	Central	127.00	417.92	0.00	544.92	0.00	329.72	0.00	874.64
	Sub-Total	187.00	718.62	0.00	905.62	0.00	429.72	34.11	1369.45
Arunachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	104.61	104.61
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.27
	Central	12.35	43.06	0.00	55.41	0.00	97.57	0.00	152.98
	Sub-Total	12.35	43.06	0.00	55.41	0.00	97.57	104.88	257.86
Meghalaya	State	0.00	0.00	0.00	0.00	0.00	282.00	31.03	313.03
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	17.70	105.14	0.00	122.84	0.00	74.58	0.00	197.42
	Sub-Total	17.70	105.14	0.00	122.84	0.00	356.58	31.03	510.45
Tripura	State	0.00	169.50	0.00	169.50	0.00	0.00	16.01	185.51
	Private	0.00	0.00	0.00	0.00	0.00	0.00	5.00	5.00
	Central	18.70	369.32	0.00	388.02	0.00	62.37	0.00	450.39
	Sub-Total	18.70	538.82	0.00	557.52	0.00	62.37	21.01	640.90
Manipur	State	0.00	0.00	36.00	36.00	0.00	0.00	5.45	41.45
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	15.70	67.98	0.00	83.68	0.00	80.98	0.00	164.66
	Sub-Total	15.70	67.98	36.00	119.68	0.00	80.98	5.45	206.11
Nagaland	State	0.00	0.00	0.00	0.00	0.00	0.00	29.67	29.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	10.70	46.35	0.00	57.05	0.00	53.32	0.00	110.37
	Sub-Total	10.70	46.35	0.00	57.05	0.00	53.32	29.67	140.04
Mizoram	State	0.00	0.00	0.00	0.00	0.00	0.00	36.47	36.47
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	10.35	38.29	0.00	48.64	0.00	34.31	0.00	82.95
	Sub-Total	10.35	38.29	0.00	48.64	0.00	34.31	36.47	119.42
Central - Unallocated		37.50	104.44	0.00	141.94	0.00	127.15	0.00	269.09
Total (North-Eastern Region)	State	60.00	445.70	36.00	541.70	0.00	382.00	253.25	1176.95
	Private	0.00	24.50	0.00	24.50	0.00	0.00	9.37	33.87
	Central	250.00	1192.50	0.00	1442.50	0.00	860.00	0.00	2302.50
	Grand Total	310.00	1662.70	36.00	2008.70	0.00	1242.00	262.62	3513.32

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN ISLANDS									
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES									
(As on 30.11.2015)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andaman & Nicobar	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	40.05	40.05	0.00	0.00	10.35	50.40
Lakshadweep	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	0.75	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	0.00	0.00	0.00	0.00	0.75	0.75
Total (Islands)	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	5.85	5.85
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total	0.00	0.00	40.05	40.05	0.00	0.00	11.10	51.15

Section C - Transmission Lines

SN	Contents	Page
1	Programme and Achievements of Transmission Lines in Nov 2015 and during April 2015 to Nov 2015	20
2	List of Transmission Lines Commissioned/Ready for commissioning during Nov 2015	

1. Programme and Achievementsof Transmission Lines in Nov 2015 and during April 2015 to Nov 2015

(Figs. in ckms)					
Voltage Level /Sector	Programme	Nov '15		April '15 to Nov '15	
	2015-16	Programme	Achievement	Programme	Achievement
+/- 800 kV HVDC					
Central Sector	0	0	0	0	3506
State Sector	0	0	0	0	0
Total	0	0	0	0	3506
+/- 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	4204	560	374	3115	3407
State Sector	0	0	0	0	0
JV/Private Sector	1257	0	0	1257	1277
Total	5461	560	374	4372	4684
400 kV					
Central Sector	3943	0	1158	2287	4007
State Sector	3759	151	655	2347	2450
JV/Private Sector	1466	670	0	670	609
Total	9168	821	1813	5304	7066
220kV					
Central Sector	867	0	0	867	363
State Sector	8216	309	1191	5049	4915
JV/Private Sector	0	0	0	0	0
Total	9083	309	1191	5916	5278
Grand Total	23712	1690	3378	15592	20534

2. List of Transmission Line Commissioned/Ready for commissioning During Nov 2015

Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (CKM)
CENTRAL Sector:				
765	Narendra (New, Kudgi) - Kolhapur (new)	D/C	PGCIL	374
400	Gooty- Madhugiri	D/C	PGCIL	418
400	Kurukshetra- Jallandhar (Ckt-I)	D/C	PGCIL	266
400	LILo of Abdullapur - Sonapat at Kurukshetra (Tripal)	D/C	PGCIL	30
400	LILo of both ckt of Kolhapur- Mapusa at Kolhapur (new)	D/C	PGCIL	90
400	Narendra (New, Kudgi) - Narendra (Existing)	D/C	PGCIL	354
STATE Sector:				
400	Bikaner- Merta	S/C	RVPNL	172
400	LILo of Srisailam- Hyderabad (Ckt-I) at Yeddumailaram (Shankarapally)	D/C	TSTRANSCO	158
400	Singareni TPS (Jaipur TPP) - Gajwel	D/C	TSTRANSCO	325
220	Appannadorapalem- Bobbili (Ckt-I)	D/C	APTRANSCO	84
220	Badaun- Sambhal	S/C	UPPTCL	86
220	Bhadreshwar- Varsana line	D/C	GETCO	104
220	Chhuri - Mopka (Bilaspur)	D/C	CSPTCL	189
220	Gokarna- Krishnanagar	D/C	WBSETCL	210
220	Hindaun - Chonkarwada	D/C	RVPNL	72

Section D - Sub Stations

SN	Contents	Page
1	Programme and Achievements of Sub-Stations in November 2015 and during April 2015 to November 2015	21
2	List of Sub Stations commissioned/ready for commissioning during November 2015	

1. Programme & Achievement of sub- stations in Nov 2015 and during April 2015 to Nov 2015

(Fig. in MVA)

Voltage Level /Sector	Programme	Nov-15		Apr 15 - Nov 15	
	2015-16	Programme	Achievement	Programme	Achievement
± 800 kV HVDC					
Central Sector	1500	0	1500	1500	1500
State Sector	0	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	1500	0	1500	1500	1500
765 kV					
Central Sector	16500	3000	0	13500	12000
State Sector	1500	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	18000	3000	0	13500	12000
400 kV					
Central Sector	7830	740	1000	3070	1990
State Sector	11560	200	815	6590	4335
JV/Private Sector	0	0	630	0	1630
Total	19390	940	2445	9660	7955
220 kV					
Central Sector	0	0	0	0	60
State Sector	11652	560	1816	6680	11666
JV/Private Sector	0	0	0	0	0
Total	11652	560	1816	6680	11726
Grand Total	50542	4500	5761	31340	33181

2. List of Sub-Stations Commissioned/Ready for commissioning during Nov 2015

Voltage Level (kV)	Name of Sub-Station	Type	Executing Agency	Capacity Added (MW/MVA)
Central Sector:				
800	Biswanath Chariyali & Agra HVDC terminal (Pole-I)	800	PGCIL	1500
400	Madhugiri S/S	400/220	PGCIL	1000
PVT Sector				
400	Rewa Road (GIS)	400/220	SEUPPTCL	630
STATE Sector				
400	Katni (Addl.)	220/132	MPPTCL	315
400	Koradi - II	220/33	MSETCL	500
220	Anuppur (Addl.) S/S	220/132	MPPTCL	160
220	Atul (Navera) S/S	220/66	GETCO	320
220	Azamgarh- II (Aug.)	220/132	UPPTCL	100
220	Baraut (Aug.)	220/132	UPPTCL	40
220	Bobbili (Vizianagaram)	220/132	APTRANSCO	100
220	Chindwara (Addl.) S/s	220/132	MPPTCL	160
220	Fozal S/S	220/33	HPPTCL	126
220	Kharar (Aug.)	220/66	PSTCL	60
220	Modasa S/s	220/66	GETCO	260

Section E - Electricity Generation

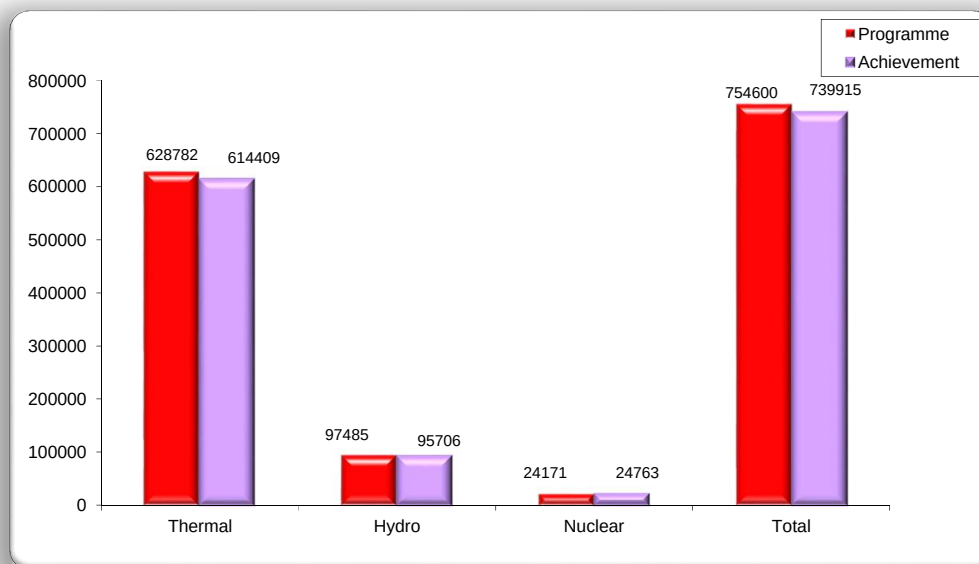
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2015-16	22

1. Electricity Generation (MU) Targets and Achievements for 2015-16

Sector	Target (2015-16)	November '15			April '15 to November '15		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	3,19,878.00	25,518.00	24,927.38	97.69	2,09,085.00	2,06,100.23	98.57
State Sector	3,35,320.00	28,097.00	23,261.93	82.79	2,17,913.00	1,91,815.69	88.02
Pvt.IPP Sector	2,90,273.00	25,064.00	25,730.90	102.66	1,86,794.00	2,02,233.15	108.27
Pvt.UTL Sector	21,229.00	1,606.00	1,540.83	95.94	14,990.00	14,259.63	95.13
Total	9,66,700.00	80,285.00	75,461.04	93.99	6,28,782.00	6,14,408.70	97.71
Hydro							
Central Sector	48,925.00	2,793.00	3,147.65	112.70	38,541.00	45,845.38	118.95
State Sector	66,505.00	4,816.00	3,044.90	63.22	48,231.00	39,808.11	82.54
Pvt.IPP Sector	11,120.00	491.00	454.58	92.58	9,718.00	9,304.92	95.75
Pvt.UTL Sector	1,450.00	120.00	75.75	63.13	995.00	748.02	75.18
Total	1,28,000.00	8,220.00	6,722.88	81.79	97,485.00	95,706.43	98.18
Nuclear							
Central Sector	38,000.00	2,789.00	2,811.63	100.81	24,171.00	24,763.34	102.45
Total	38,000.00	2,789.00	2,811.63	100.81	24,171.00	24,763.34	102.45
Bhutan Import	4,800.00	299.00	281.24	94.06	4,162.00	5,036.82	121.02
Central Sector	4,06,803.00	31,100.00	30,886.66	99.31	2,71,797.00	2,76,708.95	101.81
State Sector	4,01,825.00	32,913.00	26,306.83	79.93	2,66,144.00	2,31,623.80	87.03
Pvt. Sector	3,24,072.00	27,281.00	27,802.06	101.91	2,12,497.00	2,26,545.72	106.61
Total	11,37,500.00	91,593.00	85,276.79	93.10	7,54,600.00	7,39,915.29	98.05

* Provisional based on actual-cum-Assesment

All India Energy Generation During April 2015 to November 2015 (MU)



Renewable Energy Generation

Figs in MU

Achievement		Cummulative Achievement	Cummulative Achievement
Oct-15	Oct-14	Upto Oct-15	Upto Oct-14
4350.69	4593.62	42016.41	39736.29

Section F - Power supply position

SN	Contents	Page
1	Power Supply Position (Provisional) for Nov 2015 and April 2015 to Nov 2015	23
2	Peak Demand and Peak Met (Provisional) for Nov 2015 and April 2015 to Nov 2015	24
3	Power Supply Position (Revised) for October 2015	25
4	Peak Demand and Peak Met (Revised) for October 2015	26
5	Notified Power cuts / Restrictions on Industries during Nov 2015	27
6	Power Supply to Agricultural Sector during Nov 2015	28

व्युत्त आपूर्तिस्थिति (प्रावबलोकन) / Power Supply Position (Provisional)

ऑकड़े प्रत्ययन यूज़नेट नेट / Figures in MU net

राज्य/State	नवंबर, 2015 / November,2015				अप्रैल,2015 - नवंबर,2015/ April,2015 to November,2015			
	आवश्यकता	उपलब्धता	आधिशेष कमी (-)		आवश्यकता	उपलब्धता	आधिशेष कमी (-)	
प्रणाल / System	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
क्षेत्र / Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
चंडीगढ़/ Chandigarh	99	99	0	0.0	1,180	1,180	0	0.0
दिल्ली / Delhi	1,804	1,800	-4	-0.2	22,048	22,017	-31	-0.1
हरियाणा / Haryana	3,159	3,159	0	0.0	33,692	33,623	-69	-0.2
हिमाचल प्रदेश / Himachal Pradesh	675	671	-4	-0.6	5,821	5,772	-49	-0.8
जम्मू कश्मीर / Jammu & Kashmir	1,410	1,202	-208	-14.8	10,533	8,902	-1,631	-15.5
पंजाब / Punjab	2,706	2,706	0	0.0	37,537	37,525	-12	0.0
राजस्थान / Rajasthan	5,787	5,775	-12	-0.2	43,004	42,905	-99	-0.2
उत्तर प्रदेश / Uttar Pradesh	7,728	6,962	-766	-9.9	73,826	64,167	-9,659	-13.1
उत्तराखंड / Uttarakhand	959	948	-11	-1.1	8,674	8,520	-154	-1.8
उत्तरी क्षेत्र / Northern Region	24,327	23,322	-1,005	-4.1	2,36,315	2,24,611	-11,704	-5.0
छत्तीसगढ़ / Chhattisgarh	2,268	2,250	-18	-0.8	17,139	16,875	-264	-1.5
गुजरात / Gujarat	8,453	8,453	0	0.0	69,647	69,643	-4	0.0
मध्य प्रदेश / Madhya Pradesh	5,830	5,830	0	0.0	38,091	38,091	0	0.0
महाराष्ट्र / Maharashtra	11,809	11,809	0	0.0	94,531	94,138	-393	-0.4
दमन और दीव / Daman & Diu	188	188	0	0.0	1,546	1,546	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	471	471	0	0.0	3,917	3,917	0	0.0
गोवा / Goa	418	418	0	0.0	3,405	3,404	-1	0.0
पश्चिमी क्षेत्र / Western Region	29,437	29,419	-18	-0.1	2,28,276	2,27,614	-662	-0.3
आंध्र प्रदेश / Andhra Pradesh	3,670	3,669	-1	0.0	33,275	33,211	-64	-0.2
तेलंगाना / Telangana	3,911	3,910	-1	0.0	33,424	33,124	-300	-0.9
कर्नाटक / Karnataka	4,818	4,672	-146	-3.0	41,249	38,844	-2,405	-5.8
केरल / Kerala	1,800	1,796	-4	-0.2	15,137	15,028	-109	-0.7
तमिल नाडु / Tamil Nadu	6,273	6,270	-3	0.0	64,706	64,027	-679	-1.0
पुदुचेरी / Puducherry	199	199	0	0.0	1,686	1,679	-7	-0.4
लक्षद्वीप / Lakshadweep #	4	4	0	0	32	32	0	0
दक्षिणी क्षेत्र / Southern Region	20,671	20,516	-155	-0.7	1,89,477	1,85,913	-3,564	-1.9
बिहार / Bihar	2,137	2,123	-14	-0.7	15,914	15,685	-229	-1.4
दामोदर घाटी निगम / DVC	1,553	1,552	-1	-0.1	12,516	12,406	-110	-0.9
झारखण्ड / Jharkhand	671	669	-2	-0.3	5,072	5,019	-53	-1.0
ओडिशा/ Odisha	2,113	2,111	-2	-0.1	18,271	18,112	-159	-0.9
पश्चिम बंगाल / West Bengal	3,702	3,700	-2	-0.1	32,720	32,594	-126	-0.4
सिक्किम / Sikkim	48	48	0	0.0	251	251	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	20	15	-5	-25	160	120	-40	-25.0
पूर्वी क्षेत्र/ Eastern Region	10,224	10,203	-21	-0.2	84,744	84,067	-677	-0.8
अरुणाचल प्रदेश / Arunachal Pradesh	59	58	-1	-1.7	388	358	-30	-7.7
असम / Assam	672	662	-10	-1.5	6,093	5,675	-418	-6.9
मणिपुर / Manipur	72	71	-1	-1.4	544	521	-23	-4.2
मेघालय / Meghalaya	152	146	-6	-3.9	1,182	1,101	-81	-6.9
मिज़ोरम / Mizoram	40	39	-1	-2.5	298	286	-12	-4.0
नागालैंड / Nagaland	60	59	-1	-1.7	501	491	-10	-2.0
त्रिपुरा / Tripura	109	107	-2	-1.8	859	810	-49	-5.7
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,164	1,142	-22	-1.9	9,864	9,240	-624	-6.3
संपूर्णभारत / All India	85,823	84,602	-1,221	-1.4	7,48,676	7,31,445	-17,231	-2.3

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

आधिकतम मांग और अधिकतम उपलब्धि (प्राबलोकन) / Peak Demand and Peak Met (Provisional)

ऑकडे मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	नवंबर, 2015 / November,2015				अप्रैल,2015 - नवंबर,2015/ April,2015 to November,2015			
	आधिकतम मांग Peak Demand	आधिकतम उपलब्धि Peak Met	आधिशेष कमी (-) Surplus / Deficit (-)		आधिकतम मांग Peak Demand	आधिकतम उपलब्धि Peak Met	आधिशेष कमी (-) Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
चंडीगढ़/ Chandigarh	190	190	0	0.0	342	342	0	0.0
दिल्ली / Delhi	3,512	3,512	0	0.0	5,846	5,846	0	0.0
हरियाणा / Haryana	6,610	6,610	0	0.0	9,113	9,113	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,361	1,361	0	0.0	1,379	1,379	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,433	2,064	-369	-15.2	2,437	2,064	-373	-15.3
पंजाब / Punjab	5,129	5,129	0	0.0	10,852	10,852	0	0.0
राजस्थान / Rajasthan	9,780	9,780	0	0.0	10,961	10,961	0	0.0
उत्तर प्रदेश / Uttar Pradesh	14,682	14,503	-179	-1.2	16,988	14,503	-2,485	-14.6
उत्तराखण्ड / Uttarakhand	1,805	1,805	0	0.0	1,986	1,948	-38	-1.9
उत्तरी क्षेत्र / Northern Region	40,622	40,062	-560	-1.4	54,474	50,622	-3,852	-7.1
छत्तीसगढ़ / Chhattisgarh	3,284	3,174	-110	-3.3	3,929	3,757	-172	-4.4
गुजरात / Gujarat	13,228	13,223	-5	0.0	14,495	14,448	-47	-0.3
मध्य प्रदेश / Madhya Pradesh	10,160	10,146	-14	-0.1	10,160	10,146	-14	-0.1
महाराष्ट्र / Maharashtra	20,219	19,787	-432	-2.1	20,973	20,594	-379	-1.8
दमन और दीउ / Daman & Diu	307	307	0	0.0	307	307	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	716	716	0	0.0	740	740	0	0.0
गोवा / Goa	441	406	-35	-7.9	583	552	-31	-5.3
पश्चिमी क्षेत्र / Western Region	45,081	44,618	-463	-1.0	48,640	48,199	-441	-0.9
आंध्र प्रदेश / Andhra Pradesh	6,755	6,755	0	0.0	7,032	6,913	-119	-1.7
तेलंगाना / Telangana	6,508	6,479	-29	-0.4	6,854	6,849	-5	-0.1
कर्नाटक / Karnataka	8,251	7,623	-628	-7.6	9,463	9,335	-128	-1.4
केरल / Kerala	3,550	3,447	-103	-2.9	3,762	3,632	-130	-3.5
तमिल नाडु / Tamil Nadu	12,154	12,154	0	0.0	13,580	13,505	-75	-0.6
पुडुचेरी / Puducherry	311	311	0	0.0	368	350	-18	-4.9
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	35,552	34,512	-1,040	-2.9	37,801	36,786	-1,015	-2.7
बिहार / Bihar	3,463	3,313	-150	-4.3	3,735	3,435	-300	-8.0
दामोदर घाटी निगम / DVC	2,153	2,153	0	0.0	2,814	2,794	-20	-0.7
झारखण्ड / Jharkhand	1,072	1,072	0	0.0	1,115	1,103	-12	-1.1
ओडिशा / Odisha	3,843	3,843	0	0.0	4,015	4,015	0	0.0
पश्चिम बंगाल / West Bengal	6,496	6,496	0	0.0	7,905	7,885	-20	-0.3
सिक्किम / Sikkim	95	95	0	0.0	95	95	0	0.0
अंडमान-निकोबार / Andaman- Nicobar	40	32	-8	-20	40	32	-8	-20
पूर्वी क्षेत्र / Eastern Region	16,230	16,230	0	0.0	18,076	17,972	-104	-0.6
अरुणाचल प्रदेश / Arunachal Pradesh	120	118	-2	-1.7	138	125	-13	-9.4
असम / Assam	1,379	1,378	-1	-0.1	1,491	1,378	-113	-7.6
मणिपुर / Manipur	164	163	-1	-0.6	164	163	-1	-0.6
मेघालय / Meghalaya	336	335	-1	-0.3	400	335	-65	-16.3
मिजोरम / Mizoram	90	89	-1	-1.1	90	89	-1	-1.1
नागालैंड / Nagaland	121	120	-1	-0.8	140	138	-2	-1.4
त्रिपुरा / Tripura	243	242	-1	-0.4	300	269	-31	-10.3
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,372	2,352	-20	-0.8	2,573	2,356	-217	-8.4
संपूर्ण भारत / All India	1,38,267	1,36,208	-2,059	-1.5	1,53,366	1,48,463	-4,903	-3.2

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

व्युत्त आपूर्तिस्थिति (संशोधित) / Power Supply Position (Revised)

ऑकड़े मासिकन ग्रैट नेट / Figures in MU net

राज्य/State	अक्टूबर, 2015 / October,2015				अप्रैल,2015 - अक्टूबर,2015/ April,2015 to October,2015			
	आवश्यकता	उपलब्धता	अधिशेष कमी (-)		आवश्यकता	उपलब्धता	अधिशेष कमी (-)	
प्रणाली / System	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
क्षेत्र / Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
चंडीगढ़/ Chandigarh	123	123	0	0.0	1,081	1,081	0	0.0
दिल्ली / Delhi	2,544	2,541	-3	-0.1	20,244	20,217	-27	-0.1
हरियाणा / Haryana	4,271	4,246	-25	-0.6	30,533	30,464	-69	-0.2
हिमाचल प्रदेश / Himachal Pradesh	724	724	0	0.0	5,146	5,101	-45	-0.9
जम्मू कश्मीर / Jammu & Kashmir	1,357	1,157	-200	-14.7	9,123	7,700	-1,423	-15.6
पंजाब / Punjab	3,928	3,928	0	0.0	34,831	34,819	-12	0.0
राजस्थान / Rajasthan	6,005	5,999	-6	-0.1	37,217	37,130	-87	-0.2
उत्तर प्रदेश / Uttar Pradesh	9,426	8,197	-1,229	-13.0	66,098	57,205	-8,893	-13.5
उत्तराखंड / Uttarakhand	1,029	1,029	0	0.0	7,715	7,572	-143	-1.9
उत्तरी क्षेत्र / Northern Region	29,407	27,944	-1,463	-5.0	2,11,988	2,01,289	-10,699	-5.0
छत्तीसगढ़ / Chhattisgarh	2,364	2,331	-33	-1.4	14,871	14,625	-246	-1.7
गुजरात / Gujarat	9,706	9,706	0	0.0	61,194	61,190	-4	0.0
मध्य प्रदेश / Madhya Pradesh	6,390	6,390	0	0.0	32,261	32,261	0	0.0
महाराष्ट्र / Maharashtra	13,023	12,866	-157	-1.2	82,722	82,329	-393	-0.5
दमन और दीव / Daman & Diu	196	196	0	0.0	1,358	1,358	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	512	512	0	0.0	3,446	3,446	0	0.0
गोवा / Goa	432	432	0	0.0	2,987	2,986	-1	0.0
पश्चिमी क्षेत्र / Western Region	32,623	32,433	-190	-0.6	1,98,839	1,98,195	-644	-0.3
आंध्र प्रदेश / Andhra Pradesh	4,386	4,382	-4	-0.1	29,605	29,542	-63	-0.2
तेलंगाना / Telangana	4,611	4,608	-3	-0.1	29,513	29,214	-299	-1.0
कर्नाटक / Karnataka	5,341	4,609	-732	-13.7	36,431	34,172	-2,259	-6.2
केरल / Kerala	1,963	1,956	-7	-0.4	13,337	13,232	-105	-0.8
तमिल नाडु / Tamil Nadu	8,138	8,131	-7	-0.1	58,433	57,757	-676	-1.2
पुडुचेरी / Puducherry	208	208	0	0.0	1,487	1,480	-7	-0.5
लक्षद्वीप / Lakshadweep #	4	4	0	0	28	28	0	0
दक्षिणी क्षेत्र / Southern Region	24,647	23,894	-753	-3.1	1,68,806	1,65,397	-3,409	-2.0
बिहार / Bihar	2,182	2,166	-16	-0.7	13,777	13,562	-215	-1.6
दामोदर घाटी निगम / DVC	1,613	1,588	-25	-1.5	10,963	10,854	-109	-1.0
झारखण्ड / Jharkhand	660	656	-4	-0.6	4,401	4,350	-51	-1.2
ओडिशा/ Odisha	2,330	2,319	-11	-0.5	16,158	16,001	-157	-1.0
पश्चिम बंगाल / West Bengal	3,656	3,646	-10	-0.3	29,018	28,894	-124	-0.4
सिक्किम / Sikkim	28	28	0	0.0	203	203	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	20	15	-5	-25	140	105	-35	-25.0
पूर्वी क्षेत्र / Eastern Region	10,469	10,403	-66	-0.6	74,520	73,864	-656	-0.9
अरुणाचल प्रदेश / Arunachal Pradesh	59	57	-2	-3.4	329	300	-29	-8.8
असम / Assam	811	772	-39	-4.8	5,421	5,013	-408	-7.5
मणिपुर / Manipur	70	69	-1	-1.4	472	450	-22	-4.7
मेघालय / Meghalaya	147	135	-12	-8.2	1,030	955	-75	-7.3
मिज़ोरम / Mizoram	38	36	-2	-5.3	258	247	-11	-4.3
नागालैंड / Nagaland	66	65	-1	-1.5	441	432	-9	-2.0
त्रिपुरा / Tripura	120	118	-2	-1.7	750	703	-47	-6.3
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,311	1,252	-59	-4.5	8,700	8,098	-602	-6.9
संपूर्णभारत / All India	98,457	95,926	-2,531	-2.6	6,62,853	6,46,843	-16,010	-2.4

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

अधिकतम मांग और अधिकतम उपलब्धि (संशोधित) / Peak Demand and Peak Met (Revised)

ऑकड़े मेगा वाट नेट / Figures in MW net

राज्य/State	अक्टूबर, 2015 / October,2015				अप्रैल,2015 - अक्टूबर,2015/ April,2015 to October,2015			
	अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	अधिशेष कमी (-) Surplus / Deficit (-)		अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	अधिशेष कमी (-) Surplus / Deficit (-)	
क्षेत्र / Region	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
चंडीगढ़/ Chandigarh	237	237	0	0.0	342	342	0	0.0
दिल्ली / Delhi	4,481	4,481	0	0.0	5,846	5,846	0	0.0
हरियाणा / Haryana	8,215	7,962	-253	-3.1	9,113	9,113	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,338	1,338	0	0.0	1,379	1,379	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,362	2,004	-358	-15.2	2,437	2,026	-411	-16.9
पंजाब / Punjab	8,093	8,093	0	0.0	10,852	10,852	0	0.0
राजस्थान / Rajasthan	9,453	9,453	0	0.0	10,961	10,961	0	0.0
उत्तर प्रदेश / Uttar Pradesh	16,759	13,134	-3,625	-21.6	16,988	13,521	-3,467	-20.4
उत्तराखंड / Uttarakhand	1,865	1,865	0	0.0	1,986	1,948	-38	-1.9
उत्तरी क्षेत्र / Northern Region	47,515	45,940	-1,575	-3.3	54,474	50,622	-3,852	-7.1
छत्तीसगढ़ / Chhattisgarh	3,912	3,757	-155	-4.0	3,929	3,757	-172	-4.4
गुजरात / Gujarat	14,092	14,062	-30	-0.2	14,495	14,448	-47	-0.3
मध्य प्रदेश / Madhya Pradesh	9,975	9,975	0	0.0	9,975	9,975	0	0.0
महाराष्ट्र / Maharashtra	20,973	20,594	-379	-1.8	20,973	20,594	-379	-1.8
दमन और दीव / Daman & Diu	307	307	0	0.0	307	307	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	729	729	0	0.0	740	740	0	0.0
गोवा / Goa	448	448	0	0.0	583	552	-31	-5.3
पश्चिमी क्षेत्र / Western Region	48,640	48,199	-441	-0.9	48,640	48,199	-441	-0.9
आंध्र प्रदेश / Andhra Pradesh	6,944	6,913	-31	-0.4	7,032	6,913	-119	-1.7
तेलंगाना / Telangana	6,854	6,849	-5	-0.1	6,854	6,849	-5	-0.1
कर्नाटक / Karnataka	9,255	7,460	-1,795	-19.4	9,463	9,335	-128	-1.4
केरल / Kerala	3,469	3,469	0	0.0	3,762	3,632	-130	-3.5
तामिल नाडु / Tamil Nadu	12,965	12,929	-36	-0.3	13,580	13,505	-75	-0.6
पुदुचेरी / Puducherry	342	332	-10	-2.9	368	350	-18	-4.9
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	36,532	34,778	-1,754	-4.8	37,801	36,786	-1,015	-2.7
बिहार / Bihar	3,735	3,435	-300	-8.0	3,735	3,435	-300	-8.0
दामोदर घाटी प्रकल्प / DVC	2,324	2,324	0	0.0	2,814	2,794	-20	-0.7
झारखण्ड / Jharkhand	1,103	1,103	0	0.0	1,115	1,103	-12	-1.1
ओडिशा / Odisha	4,015	4,015	0	0.0	4,015	4,015	0	0.0
पश्चिम बंगाल / West Bengal	7,798	7,755	-43	-0.6	7,905	7,885	-20	-0.3
सिक्किम / Sikkim	95	95	0	0.0	95	95	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	40	32	-8	-20	40	32	-8	-20
पूर्वी क्षेत्र / Eastern Region	18076	17972	-104	-0.6	18,076	17,972	-104	-0.6
अरुणाचल प्रदेश / Arunachal Pradesh	129	125	-4	-3.1	138	125	-13	-9.4
असम / Assam	1,491	1,329	-162	-10.9	1,491	1,330	-161	-10.8
मणिपुर / Manipur	146	146	0	0.0	160	153	-7	-4.4
मेघालय / Meghalaya	323	322	-1	-0.3	400	322	-78	-19.5
मिजोरम / Mizoram	81	81	0	0.0	90	89	-1	-1.1
नागालैंड / Nagaland	122	119	-3	-2.5	140	138	-2	-1.4
त्रिपुरा / Tripura	269	269	0	0.0	300	269	-31	-10.3
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,401	2,301	-100	-4.2	2,573	2,356	-217	-8.4
संपूर्ण भारत / All India	1,50,805	1,47,124	-3,681	-2.4	1,53,366	1,48,463	-4,903	-3.2

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

नवंबर, 2015 मा इंडस्ट्रीज पर सूचित कटौतों का सूचकांक / Notified Power Cuts/Restrictions on Industries during November, 2015

राज्य / प्रदेश / State/ Region	ऊर्जा कटौती / Energy Cut	मांग कटौती/ Demand cut
उत्तरी प्रदेश / Northern Region		
चंडीगढ़/ Chandigarh*		
दिल्ली / Delhi	NIL	NIL
हरियाणा / Haryana*	NIL	NIL
हिमाचल प्रदेश / Himachal Pradesh	NIL	NIL
जम्मू कश्मीर / Jammu & Kashmir*		
पंजाब / Punjab	NIL	NIL
राजस्थान / Rajasthan	NIL	NIL
उत्तर प्रदेश / Uttar Pradesh	NIL	NIL
उत्तराखंड / Uttarakhand	NIL	140 MW cut on HT/LT industries.
पश्चिमी प्रदेश / 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 have to be staggered 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 प्रदेश / Southern Region		
आंध्र प्रदेश / Andhra Pradesh	Nil	
तेलंगाना / Telangana	Nil	
कर्नाटक / Karnataka	Nil	
केरल / Kerala	Nil	
तमिल नाडु / Tamil Nadu	Nil	
पुदुचेरी / Puducherry	Nil	
पूर्वी प्रदेश / Eastern Region		
बिहार / Bihar	No Notified Cuts	
झारखण्ड / Jharkhand	No Notified Cuts	
ओडिशा / Odisha	No Notified Cuts	
पश्चिम बंगाल / West Bengal	No Notified Cuts	

* Data not received .

राज्य / प्रदेश / State/ Region	औसत विद्युत आपूर्ति घण्टा / Average Hours of Supply
उत्तरी प्रदेश / Northern Region	
चंडीगढ़/ Chandigarh*	
दिल्ली / Delhi	There is no agricultural load in Delhi.
हरियाणा / Haryana	Three Phase Supply : 11:41 hrs/day (Average)
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 : 7:28 hrs/day (Average) Single phase Supply : 24:00 hrs/day (Average)
राजस्थान / Rajasthan	Three Phase Supply : 6.45 hrs/day (Average) Single phase Supply(FRP/Non FRP Feeders) : 24.00 hrs/day (Average)
उत्तर प्रदेश / Uttar Pradesh	Three Phase Supply : 13:29 hrs/day (Average) Single phase Supply : 17:10 hrs/day (Average)
उत्तराखंड / Uttarakhand	Three Phase Supply : 23:10 hrs/day (Average) Single phase Supply : 23:10 hrs/day (Average)
पश्चिमी प्रदेश / Western Region	
छत्तीसगढ़ / Chhattisgarh	Three Phase Supply : 18 hrs/day
गुजरात / Gujarat	Only 08 hours power supply in staggered form in rotation of day and night is given to Agriculture. Single Phase supply during rest of 16 hours. Jyotigram Yojana 24 hrs.
मध्य प्रदेश / Madhya Pradesh	Three Phase Supply(Mixed) : 23:20 hrs /day (Average)
महाराष्ट्र / Maharashtra	Three Phase Supply : 9 hrs/day (Average) Single phase Supply : 18 hrs/day (Average)
गोवा / Goa	No restriction
दक्षिणी प्रदेश / Southern Region	
आंध्र प्रदेश / Andhra Pradesh	Three Phase Supply : 07 hrs/day .
तेलंगाना / Telangana	Three Phase Supply : 07 hrs/day .
कर्नाटक / Karnataka	Three Phase Supply : 6 hrs/day Single Phase Supply : 6 - 12 hrs/day
केरल / Kerala	No Restrictions
तमिल नाडु / Tamil Nadu	Three Phase Supply : 9 hrs/day is ensured (6 hrs during day time and 3 hrs during night time)
पुदुचेरी / Puducherry	No Restrictions
पूर्वी प्रदेश / Eastern Region	
बिहार / Bihar	About 18 hrs
झारखण्ड / Jharkhand	About 20 hrs
ओडिशा / Odisha	24 hrs
पश्चिम बंगाल / West Bengal	About 23 hrs

* Data not received .

Section G - Growth of Power Sector

SN	Contents	Page
1	Growth of Installed Capacity since 6th Plan	29
2	Growth of Transmission Sector since 6th Plan	30
3	All India Yearly Coal consumption for Power Generation (Utilities)	31
4	All India Annual Per Capita Consumption of Electricity since -2006	
5	Average cost of power supply & Average realisation (Paisa/kwh)	
6	Growth of Rural Electrification & Pump Sets Energisation	32
7	Status of Hydro Schemes Cleared by the CEA upto November 2015	

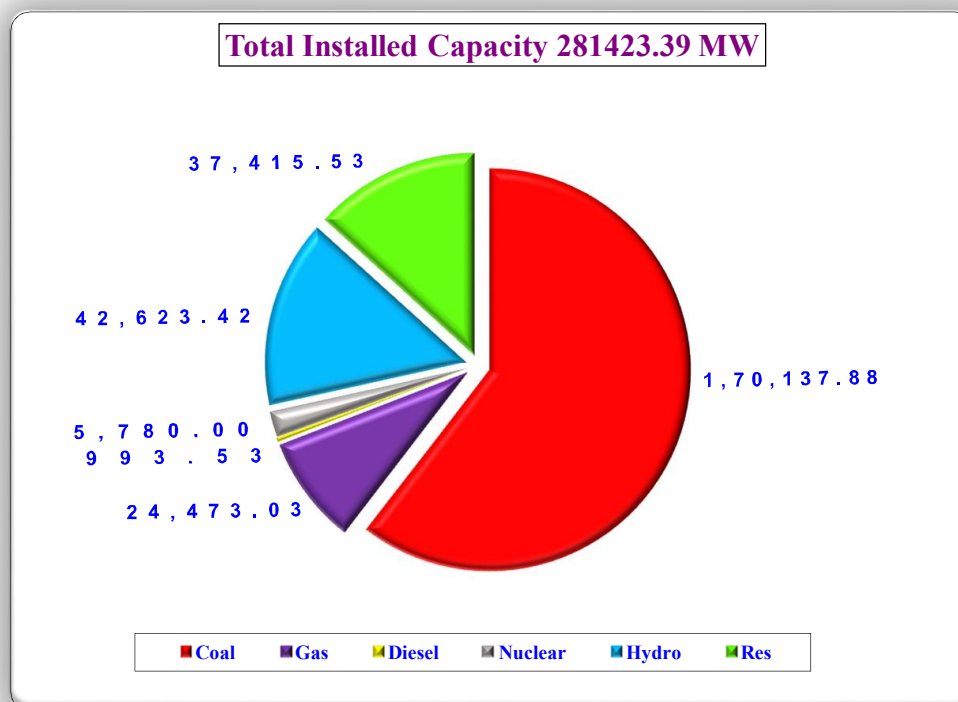
1. Growth of Installed Capacity Since 6th Plan

(In MW)

Plan / Year	Thermal				Nuclear	Hydro	RES (MNRE)	Total
	Coal	Gas	Diesel	Total				
End of 6th Plan	26310.83	541.50	177.37	27029.70	1095	14460.02	0	42584.72
End of 7th Plan	41237.48	2343.00	165.09	43745.57	1565	18307.63	18.14	63636.34
End of 8th Plan	54154.48	6561.90	293.9	61010.28	2225	21658.08	902.01	85795.37
End of 9th Plan	62130.88	11163.10	1134.83	74428.81	2720	26268.76	1628.39	105045.96
End of 10th Plan	71121.38	13691.71	1201.75	86014.84	3900	34653.77	7760.6	132329.21
End of 11th Plan	112022.38	18381.05	1199.75	131603.18	4780	38990.4	24503.45	199877.03
End of Nov 2015	170137.88	24473.03	993.53	195604.44	5780	42623.42	37415.53	281423.39

Captive Generation Capacity in Industries having demand of 1 MW and above, grid interactive (as on 31-03-13) = 40, 726 MW

All India Generating Installed Capacity (MW) (As on 30-11-2015)



2. Growth of Transmission Sector Since 6th Plan

Transmission System Type	Voltage (KV) level	Unit	Ach. At the end of 6th Plan	Ach. At the end of 7th Plan	Ach. At the end of 8th Plan (as on 31.3.1997)	Ach. At the end of 9th Plan (as on 31.3.2002)	Ach. as on 31.03.2007 (End of 10th Plan)	Ach. as on 31.03.2012 (End of 11th Plan)	Ach. as on 30.11.2015	Target 31.03.2017 (End of 12th Plan)
AC Transmission lines	765	ckm	0	0	0	1160	2184	5250	23328	32250
	400	ckm	6029	19824	36142	49378	75722	106819	143015	144819
	220	ckm	46005	59631	79600	96993	114629	135980	154690	170980
	Total	ckm	52034	79455	115742	147531	192535	248049	321033	348049
HVDC		ckm	0	0	1634	4738	5872	9432	12938	16872
Total (AC+HVDC)		ckm	52034	79455	117376	152269	198407	257481	333971	364921
AC Substations Transformation Capacity	765	MVA	0	0	0	0	0	25,000	133500	174000
	400	MVA	9330	21580	40865	60380	92942	1,51,027	200377	196027
	220	MVA	37291	53742	84177	116363	156497	2,23,774	280404	299774
	Total AC	MVA	46621	75322	125042	176743	249439	399801	614281	669801
HVDC		MW	0	0	0	5200	8200	9750	15000	22500
AC+HVDC			46621	75322	125042	181943	257639	409551	629281	692301
Inter-regional transmission Capacity		MW					14050	27750	55950*	65550

*It includes Narendra-Kolhapur 2200 ckm, 765kV D/C line which is ready for commissioning

3. All India yearly Coal Consumption for Power Generation (Utilities)

YEAR	Coal Consumption Million Tonnes
2004-05	278.00
2005-06	281.00
2006-07	302.00
2007-08	330.00
2008-09	355.00
2009-10	367.00
2010-11	387.00
2011-12	417.56
2012-13	454.60
2013-14	489.40
2014-15	531.48*

* Provisional

4. All India Annual per Capita consumption of Electricity Since 2006

Year	Per Capita Consumption (kWh)#
2005-06	631.4
2006-07	671.9
2007-08	717.1
2008-09	733.5
2009-10	778.6
2010-11	818.8
2011-12	883.63
2012-13	914.41
2013-14	957*

(GrossGen.+ Net Import) / Mid-year population, *Provisional

5. Average cost of power supply & average realization (paise/KWH)

Year	cost of supply (paise/unit)	Realization(paise/unit)	
		Including Agriculture	Only 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	340	263	87.13
2009-10	355	268	88.70
2010-11	398	303	119.75
2011-12	455	330	135.14
2012-13	501	376	148.67

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

6. Growth Of Rural Electrification & Pumpsets Energisation.

Plan Year		Villages Electricified (Nos.)	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
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		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		557439	18423975
Commulative upto	30/11/2015	581977	20368412

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

7. Status of Hydro Schemes Cleared by the CEA in November 2015

Sl. No.	Name of Scheme	Executing Agency	Installed Capacity (MW)	Cost (Rs. crore)	Date of Clearance
NIL					

RATE OF SALE OF POWER FOR THE YEAR 2013-2014

SN	Contents	Page
1	Rate of sale of power for the year 2013-2014	33 - 41

RATE OF SALE OF POWER FOR THE YEAR 2013-14				
Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	Net Gen (Mkwh)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh)
NORTHERN REGION				
CENTRAL SECTOR				
BHAKRA (RB+LB)+GANGUWAL+KOTLA ^Q	BBMB	HYDRO-HYDRO	7163.51	27.63
DEHAR H P S ^Q	BBMB	HYDRO-HYDRO	3115.97	59.92
PONG H P S ^Q	BBMB	HYDRO-HYDRO	1750.78	17.97
BAIRA SIUL HPS	NHPC LTD.	HYDRO-HYDRO	626.00	154.40
CHAMERA- I HPS	NHPC LTD.	HYDRO-HYDRO	2344.00	201.20
CHAMERA- II HPS	NHPC LTD.	HYDRO-HYDRO	1392.00	274.00
CHAMERA- Iii HPS	NHPC LTD.	HYDRO-HYDRO	931.00	376.60
PARBATI - Iii HPS	NHPC LTD.	HYDRO-HYDRO	5.00	741.00
DHAULI GANGA HPS	NHPC LTD.	HYDRO-HYDRO	279.00	290.60
CHUTAK	NHPC LTD.	HYDRO-HYDRO	33.00	625.60
DULHASTI HPS	NHPC LTD.	HYDRO-HYDRO	2129.00	615.80
SALAL HPS	NHPC LTD.	HYDRO-HYDRO	3238.00	95.80
TANAKPUR HPS	NHPC LTD.	HYDRO-HYDRO	378.00	229.80
URI HPS	NHPC LTD.	HYDRO-HYDRO	2516.00	161.00
URI HPS - II	NHPC LTD.	HYDRO-HYDRO	401.00	333.40
NIMMO-BAZGO	NHPC LTD.	HYDRO-HYDRO	69.00	985.20
SEWA - II	NHPC LTD.	HYDRO-HYDRO	496.00	432.80
ANTA CCPP	NTPC LTD.	THERMAL-GAS	1948.24	360.00
AURAIYA CCPP	NTPC LTD.	THERMAL-GAS	1756.36	437.00
BADARPUR TPS	NTPC LTD.	THERMAL-COAL	3808.10	469.00
DADRI COAL- I (NCTPP)	NTPC LTD.	THERMAL-COAL	5435.08	412.00
DADRI COAL - II (NCTPP)	NTPC LTD.	THERMAL-COAL	7201.96	467.00
DADRI CCPP	NTPC LTD.	THERMAL-GAS	3405.86	421.00
FARIDABAD CCPP	NTPC LTD.	THERMAL-GAS	1698.20	356.00
RIHAND STPS I	NTPC LTD.	THERMAL-COAL	6909.04	215.00
RIHAND STPS ii	NTPC LTD.	THERMAL-COAL	6802.89	224.00
RIHAND STPS III	NTPC LTD.	THERMAL-COAL	3407.74	275.00
SINGRAULI STPS	NTPC LTD.	THERMAL-COAL	14809.81	171.00
TANDA TPS	NTPC LTD.	THERMAL-COAL	3140.24	394.00
UNCHAHAR TPS I	NTPC LTD.	THERMAL-COAL	2997.29	357.00
UNCHAHAR TPS II	NTPC LTD.	THERMAL-COAL	2901.14	358.00
UNCHAHAR TPS III	NTPC LTD.	THERMAL-COAL	1388.47	405.00
NARORA A.P.S. 1 & 2	NPCIL	NUCLEAR	2362.68	248.56
RAJASTHAN A.P.S. 2,3,4,5 &6	NPCIL	NUCLEAR	8361.74	343.39
NJHPS	SJVNL	HYDRO-HYDRO	7131.53	287.40
TEHRI HPP	THDC	HYDRO-HYDRO	4021.52	462.00
KOTESHWAR HEP	THDC	HYDRO-HYDRO	1505.41	368.00
NEYVELI BARSINGSAR	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	1380.41	383.31
STATE SECTOR				
PANIPAT TPS - I (Unit 1 to 4)	HPGCL	THERMAL-COAL	330.16	501.00
PANIPAT TPS - II (Unit 5)	HPGCL	THERMAL-COAL	415.46	373.00
PANIPAT TPS - II (Unit 6)	HPGCL	THERMAL-COAL	769.70	414.00
PANIPAT TPS - II (Unit 7)	HPGCL	THERMAL-COAL	1573.74	395.00
PANIPAT TPS - II (Unit 8)	HPGCL	THERMAL-COAL	1570.01	395.00
DCRTPP (UNIT 1 TO 2) , Y. NAGAR	HPGCL	THERMAL-COAL	3157.89	338.00
RGTPP (UNIT 1TO 2), KHEDAR, HISSAR	HPGCL	THERMAL-COAL	4126.00	363.00
WTC HYDEL STATION & KAKROI HYDEL PLANT	HPGCL	HYDRO-HYDRO	202.91	111.00
GIRI POWER HOUSE	HPSEB	HYDRO-HYDRO	230.66	72.00
ANDHRA POWER HOUSE	HPSEB	HYDRO-HYDRO	77.55	101.00
GUMMA	HPSEB	HYDRO-HYDRO	0.00	271.00
BHABA POWER HOUSE/SANJAY P HOUSE	HPSEB	HYDRO-HYDRO	534.17	66.00
				P-33

GHANVI POWER HOUSE	HPSEB	HYDRO-HYDRO	76.02	123.00
BASSI POWER HOUSE	HPSEB	HYDRO-HYDRO	227.85	97.00
BINWA POWER HOUSE	HPSEB	HYDRO-HYDRO	19.24	204.00
GAJ POWER HOUSE	HPSEB	HYDRO-HYDRO	46.48	299.00
BANER POWER HOUSE	HPSEB	HYDRO-HYDRO	42.54	1387.00
HOLI POWER HOUSE	HPSEB	HYDRO-HYDRO	8.30	195.00
THIROT POWER HOUSE	HPSEB	HYDRO-HYDRO	13.85	273.00
KHAULI POWER HOUSE	HPSEB	HYDRO-HYDRO	45.45	255.00
LARJI POWER HOUSE	HPSEB	HYDRO-HYDRO	597.55	390.00
NOGLI POWER HOUSE	HPSEB	HYDRO-HYDRO	5.93	221.00
CHABA POWER HOUSE	HPSEB	HYDRO-HYDRO	4.78	274.00
CHAMBA POWER HOUSE	HPSEB	HYDRO-HYDRO	1.49	108.00
SAL-II POWER HOUSE	HPSEB	HYDRO-HYDRO	6.65	105.00
GAS TURBINE POWER STATION	IPGCL	THERMAL-GAS	1006.79	396.40
RAJGHAT POWER HOUSE	IPGCL	THERMAL-COAL	323.00	488.30
PPS-I	PPCL	THERMAL-COAL	2359.11	314.10
PPS-III	PPCL	THERMAL-GAS	617.32	425.90
LOWER JHELMUM	J&KPDD	HYDRO-HYDRO	516.07	61.00
UPPER SINDH -I SUMBAL KANGAN	J&KPDD	HYDRO-HYDRO	90.92	60.00
UPPER SINDH -II KANGAN	J&KPDD	HYDRO-HYDRO	214.21	83.00
GANDHARBAL	J&KPDD	HYDRO-HYDRO	22.86	42.00
BAGLLIHAR HEP	J&KPDD	HYDRO-HYDRO	2764.14	300.00
KARNAH MPH	J&KPDD	HYDRO-HYDRO	5.62	290.00
CHENANI I	J&KPDD	HYDRO-HYDRO	78.31	71.00
CHENANI II	J&KPDD	HYDRO-HYDRO	6.79	94.00
CHENANI III UDHAMPUR	J&KPDD	HYDRO-HYDRO	17.50	137.00
SEWA-III	J&KPDD	HYDRO-HYDRO	4.88	194.00
IQBAL MHP KARGIL	J&KPDD	HYDRO-HYDRO	4.19	177.00
HUNDER MHP	J&KPDD	HYDRO-HYDRO	0.77	251.00
SUMOOR	J&KPDD	HYDRO-HYDRO	0.08	332.00
BAZGO MHP	J&KPDD	HYDRO-HYDRO	0.35	318.00
IGO MERCELLONG	J&KPDD	HYDRO-HYDRO	2.30	451.00
PAHALGAM MHP	J&KPDD	HYDRO-HYDRO	4.25	520.00
MARPACHOO	J&KPDD	HYDRO-HYDRO	0.88	469.00
HAFTAL	J&KPDD	HYDRO-HYDRO	1.29	454.00
BADERWAH POWER HOUSE	J&KPDD	HYDRO-HYDRO	2.53	146.00
STAKNA	J&KPDD	HYDRO-HYDRO	0.11	40.00
G.N.D.T.PLANT BATHINDA	PUNJAB STATE POWER COR	THERMAL-COAL	1452.89	510.00
G.G.S.S.T.PLANT ROOP NAGAR	PUNJAB STATE POWER COR	THERMAL-COAL	7340.46	510.00
G.H.T.PLANT LEHRA MOHABAT	PUNJAB STATE POWER COR	THERMAL-COAL	6117.43	510.00
SHANAN POWER HOUSE JOGINDER NGR	PUNJAB STATE POWER COR	HYDRO-HYDRO	351.22	510.00
U.B.D.C.PATHANKOT / MALIKPUR	PUNJAB STATE POWER COR	HYDRO-HYDRO	361.63	510.00
ASHP ANANDPUR SAHIB	PUNJAB STATE POWER COR	HYDRO-HYDRO	734.39	510.00
MUKERIAN HYDEL TALWARA	PUNJAB STATE POWER COR	HYDRO-HYDRO	1246.74	510.00
RANJIT SAGAR Dam(R.S.D) SHAPUR	PUNJAB STATE POWER COR	HYDRO-HYDRO	1570.60	510.00
KOTA THERMAL POWER STATION	RRVUNL	THERMAL-COAL	8526.28	342.40
SURATGARH THERMAL POWER STATION	RRVUNL	THERMAL-COAL	8556.32	421.25
CHHABRA TPS	RRVUNL	THERMAL-COAL	2582.95	367.07
RAMGARH GAS THERMAL POWER STATION	RRVUNL	THERMAL-GAS	485.50	463.68
DHOLPUR GAS THERMAL POWER STATION	RRVUNL	THERMAL-GAS	993.07	423.30
MAHI HYDEL POWER STATION	RRVUNL	HYDRO-HYDRO	225.58	96.11
MINI MICRO HYDEL (MMH) POWER STATION	RRVUNL	HYDRO-HYDRO	10.20	378.00
GIRAL -II	RRVUNL	THERMAL-COAL	161.28	305.00
KHARA HEP	UPJVNL	HYDRO-HYDRO	415.88	72.00
MATATILLA HEP	UPJVNL	HYDRO-HYDRO	115.55	55.00
OBRA HEP	UPJVNL	HYDRO-HYDRO	202.92	53.00
RIHAND/PIPRA HEP	UPJVNL	HYDRO-HYDRO	502.65	55.00
UGC PS(WIRGAJINI, CHITORA, SALAWA, BHOLA)	UPJVNL	HYDRO-HYDRO	19.26	213.00
				P-34

ANPARA A TPS	UPRVUNL	THERMAL-COAL	3351.92	185.86
ANPARA B TPS	UPRVUNL	THERMAL-COAL	7132.63	234.61
HARDUAGANJ TPS	UPRVUNL	THERMAL-COAL	73.78	444.69
HARDUAGANJ EXTN. TPS	UPRVUNL	THERMAL-COAL	2375.68	546.97
OBRA A TPS	UPRVUNL	THERMAL-COAL	482.84	286.40
OBRA B TPS	UPRVUNL	THERMAL-COAL	3065.77	239.11
PANKI TPS	UPRVUNL	THERMAL-COAL	627.00	434.34
PARICHHA TPS	UPRVUNL	THERMAL-COAL	412.41	394.11
PARICHHA EXTN.TPS	UPRVUNL	THERMAL-COAL	2262.78	366.28
PARICHHA EXTN. ST. 2 TPS	UPRVUNL	THERMAL-COAL	1117.17	445.96
CHIBRO (YAMUNA) HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	937.60	58.42
CHILLA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	486.03	66.25
DHAKRANI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	57.17	68.37
DHALIPUR HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	123.65	84.29
KHATIMA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	93.29	62.90
KHODRI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	212.07	75.68
KULHAL HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	67.24	63.93
TILOTH HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	436.61	103.05
MANERI BHALI - II HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	1142.67	141.44
RAMGANGA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	177.33	76.52
PRIVATE SECTOR				
INDIRA GANDHI STPP(IGSTPP)	ARAVALI POWER CO. PVT.	THERMAL-COAL	4923.62	509.32
INDIRA GANDHI THERMAL POWER PLANT	JHAJJAR POWER LTD.	THERMAL-COAL	5813.05	391.80
BASPA-II HEP	J. P. POWER VENTURES	HYDRO-HYDRO	1345.32	232.00
VISHNU PRAYAG HEP	J. P. POWER VENTURES	HYDRO-HYDRO	1786.73	203.00
KARCHAM WANGTOO HEP	J. P. POWER VENTURES	HYDRO-HYDRO	4906.38	315.00
MALANA HPS	MALANA PCL	HYDRO-HYDRO	238.61	279.92
MALANA - II HPS	EVEREST PPL	HYDRO-HYDRO	277.62	419.40
ALLAIN DUHANGAN HEP	AD HYDRO POWER LTD.	HYDRO-HYDRO	573.50	531.07
RENUSAGAR DIVISION	HINDALCO IND. LTD.	THERMAL-COAL	6133.85	0.00
RAJ WESTPOWER LTD. RAJASTHAN	JSW ENERGY LTD.	THERMAL-LIG	3697.34	375.40
RITHALA COMBI. CYCLE POWER PLANT	TATA POWER DDL	THERMAL-GAS	0.30	0.00
ROJA THERMAL POWER PLANT PH-I	ROJA POWER SCL	THERMAL-COAL	7414.00	523.00
KHAMBERKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	465.21	224.00
BARKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	469.02	223.00
MAQSOODAPUR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	483.75	223.00
UTRAULA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	502.28	232.00
KUNDARKHI	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	464.64	224.00
WESTERN REGION				
CENTRAL SECTOR				
INDIRA SAGAR HPS	NHDC LTD.	HYDRO-HYDRO	4048.91	179.81
OMKARESHWAR HPS	NHDC LTD.	HYDRO-HYDRO	1619.95	303.06
GANDHAR CCPP	NTPC LTD.	THERMAL-GAS	1243.77	321.00
KAWAS CCPP	NTPC LTD.	THERMAL-GAS	1314.39	293.00
KORBA I & II	NTPC LTD.	THERMAL-COAL	15792.49	152.00
KORBA III	NTPC LTD.	THERMAL-COAL	3616.64	258.00
SIPAT STPS I	NTPC LTD.	THERMAL-COAL	11844.32	294.00
SIPAT STPS II	NTPC LTD.	THERMAL-COAL	6311.23	284.00
VINDHYACHAL STPS I	NTPC LTD.	THERMAL-COAL	8549.94	221.00
VINDHYACHAL STPS II	NTPC LTD.	THERMAL-COAL	7329.72	212.00
VINDHYACHAL STPS III	NTPC LTD.	THERMAL-COAL	7527.21	260.00
VINDHYACHAL STPS IV	NTPC LTD.	THERMAL-COAL	3506.33	305.00
MOUDA i	NTPC LTD.	THERMAL-COAL	718.66	460.00
KAKRAPARA 1 & 2	NPCIL	NUCLEAR	3372.93	237.31
TARAPUR 1 & 2	NPCIL	NUCLEAR	1968.30	96.79
TARAPUR 3 & 4	NPCIL	NUCLEAR	6998.95	285.11
RGPPL, ANJANVEL NTPC+GAIL)	RATNAGIRI GPPL	THERMAL-GAS	1464.74	430.08
STATE SECTOR				
KORBA TPS EAST	CSPGCL	THERMAL-COAL	1898.73	224.96
P-35				

DSPM TPS KORBA EAST	CSPGCL	THERMAL-COAL	2431.16	236.40
KORBA-WEST EXTENSION TPS	CSPGCL	THERMAL-COAL	1585.09	265.00
HASDEO TPS KORBA WEST	CSPGCL	THERMAL-COAL	5485.53	168.50
GANGREL HEP	CSPGCL	HYDRO-HYDRO	42.85	376.50
BANGO HEP	CSPGCL	HYDRO-HYDRO	236.09	88.80
MINI HYDEL (SHP KW)	CSPGCL	HYDRO-HYDRO	8.25	420.10
SIKASAR HEP	CSPGCL	HYDRO-HYDRO	9.91	271.20
DHUVARAN CCPP-1	GSECL	THERMAL-GAS	38.21	1622.85
DHUVARAN CCPP-2	GSECL	THERMAL-GAS	148.26	825.54
GANDHI NAGAR TPS 1-4	GSECL	THERMAL-COAL	613.50	822.49
GANDHI NAGAR TPS 5	GSECL	THERMAL-COAL	1096.52	386.25
KUTCH LIG. TPS 1-3	GSECL	THERMAL-LIG	1251.56	312.75
KUTCH LIG. TPS 4	GSECL	THERMAL-LIG	301.40	447.36
SIKKA TPS	GSECL	THERMAL-COAL	525.14	645.62
UKAI 1-5	GSECL	THERMAL-COAL	3249.42	349.59
UKAI TPS 6	GSECL	THERMAL-COAL	1243.16	376.45
WANAKBORI TPS 1-6	GSECL	THERMAL-COAL	3588.32	429.87
WANAKBORI TPS 7	GSECL	THERMAL-COAL	949.77	383.61
KADANA HPS	GSECL	HYDRO-HYDRO	406.61	141.39
UKAI HPS	GSECL	HYDRO-HYDRO	834.28	28.60
TONS HYDRO POWER STATION	MPPGCL	HYDRO-HYDRO	1654.54	116.00
BANSAGAR-II	MPPGCL	HYDRO-HYDRO	141.26	101.00
BANSAGAR- III	MPPGCL	HYDRO-HYDRO	129.60	117.00
JHINNA HPS	MPPGCL	HYDRO-HYDRO	124.73	151.00
RANI AVANTI BAI-BARGI HPS	MPPGCL	HYDRO-HYDRO	537.43	36.00
GANDHI SAGAR HPS	MPPGCL	HYDRO-HYDRO	404.69	41.00
SANJAY GANDHI HPS	MPPGCL	HYDRO-HYDRO	47.56	148.00
MADHIKHERA HPS	MPPGCL	HYDRO-HYDRO	135.66	309.00
PENCH HPS	MPPGCL	HYDRO-HYDRO	426.31	80.00
RAJGHAT HPS	MPPGCL	HYDRO-HYDRO	60.53	167.00
AMARKANTAK PH II	MPPGCL	THERMAL-COAL	1140.98	235.00
AMARKANTAK PH III	MPPGCL	THERMAL-COAL	1501.34	330.00
SANJAY GANDHI TPH/SGTPS PH-I	MPPGCL	THERMAL-COAL	2063.90	387.00
SANJAY GANDHI TPH/SGTPS PH-II	MPPGCL	THERMAL-COAL	1783.26	387.00
SANJAY GANDHI TPH/SGTPS PH-III	MPPGCL	THERMAL-COAL	3460.52	384.00
SATPURA TPH STPS PH II	MPPGCL	THERMAL-COAL	1667.34	281.00
SATPURA TPH STPS PH III	MPPGCL	THERMAL-COAL	1667.34	281.00
SATPURA TPH STPS PH IV	MPPGCL	THERMAL-COAL	435.51	397.00
BHUSAWAL TPS	MSPGCL	THERMAL-COAL	2637.00	361.00
CHANDRAPUR(MAHARASHTRA) STPS	MSPGCL	THERMAL-COAL	12741.00	227.00
KHAPERKHEDA	MSPGCL	THERMAL-COAL	6807.00	329.00
KORADI TPS	MSPGCL	THERMAL-COAL	2152.00	403.00
NASIK TPS	MSPGCL	THERMAL-COAL	3777.00	424.00
PARLI TPS	MSPGCL	THERMAL-COAL	3691.00	356.00
PARAS	MSPGCL	THERMAL-COAL	2667.00	332.00
URAN CCPP	MSPGCL	THERMAL-GAS	3657.00	270.00
KOYANA/POPHALI	MSPGCL	HYDRO-HYDRO	3410.00	26.00
VAITARANA	MSPGCL	HYDRO-HYDRO	260.00	79.00
YELDARI	MSPGCL	HYDRO-HYDRO	24.00	270.00
BHATGHAR	MSPGCL	HYDRO-HYDRO	122.00	165.00
PANSHET	MSPGCL	HYDRO-HYDRO	93.00	159.00
BHIRA	MSPGCL	HYDRO-HYDRO	96.00	58.00
TILLARI	MSPGCL	HYDRO-HYDRO	144.00	58.00
SARDAR SAROVAR PROJECT	SSNNL	HYDRO-HYDRO	5216.00	205.00
SARDAR SAROVAR PROJECT	SSNNL	HYDRO-HYDRO	660.16	205.00
PRIVATE SECTOR				
BINA TPP	J. P. POWER VENTURES	THERMAL-COAL	1562.64	482.00
MUNDRA TPP, GUJARAT	ADANI POWER LTD.	THERMAL-COAL	27125.00	283.55
TIRODA TPP, MAHARASHTRA	ADANI POWER LTD.	THERMAL-COAL	9593.00	338.16
KAWAI TPP,RAJASTHAN	ADANI POWER LTD.	THERMAL-COAL	3430.00	337.64

ABHIJEET MADC NAGPUR ENERGY PVT.	ABHIJEET MADC NAGPUR	THERMAL-COAL	6.02	292.00
WPCL-WARORA	SAI WARDHA POWER LTD.	THERMAL-COAL	2586.07	495.00
SABARMATI THERMAL POWER STAN. SABARMATI	TORRENT POWER LTD.	THERMAL-COAL	2465.53	327.00
ESSAR POWER GUJARAT(EPGL)	ESSAR POWER GUJARAT LTD.	THERMAL-COAL	5032.00	271.90
GOA ENERGY PRIVATE LTD.	GOA ENERGY	THERMAL-GAS	140.54	240.00
PONTEMOL DIV. -VII CURCHOREM	GOA SPONGE & POWER	THERMAL-COAL	65629.00	240.00
165 MW POWER PLANT (STATION- II)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	156.59	881.92
145 MW POWER PLANT (STATION- I)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	858.76	547.89
SURAT LIG. POWER PLANT (SLPL STATION- I)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	1292.84	246.92
SURAT LIG. POWER PLANT (SSPP STATION- II)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	1336.26	323.42
AKRIMOTA THERMAL POWER STATION	GUJARAT MINERAL DCL	THERMAL-LIG	985.39	210.00
PAGUTHAN CCPP	CLP INDIA PVT. LTD.	THERMAL-GAS	246.82	2861.00
MUNDRA UMPP	COASTAL GUJARAT POWER LTD.	THERMAL-COAL	21972.00	240.94
CGPL MUNDRA	TATA POWER COM. LTD.	THERMAL-COAL	21972.00	241.00
LANCO AMARKANTAK TPP PATHADIIH	LANCO AMARKAN. P.LTD.	THERMAL-COAL	2067.00	307.00
BHILAI EXPANSION POWER PLANT	NTPC-SAIL POWER COM.PRIV. LTD.	THERMAL-COAL	3318.61	397.72
4X250 MW O. P. JINDAL STPS	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	7436.00	328.00
4X600 MW O. P. JINDAL STPS	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	50.00	205.00
RINFRA-GOA	RELIANCE INFRAS. LTD.	THERMAL-N	241.43	1338.00
DAHANU TPS	RELIANCE INFRAS. LTD.	THERMAL-COAL	3738.81	346.00
TROMBAY UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	3535.00	420.00
TROMBAY UNIT 6	TATA POWER COM. LTD.	THERMAL-GAS	454.00	1906.00
TROMBAY UNIT 7	TATA POWER COM. LTD.	THERMAL-GAS	1242.00	373.00
TROMBAY UNIT 8	TATA POWER COM. LTD.	THERMAL-COAL	1409.00	467.00
BHIRA	TATA POWER COM. LTD.	HYDRO-HYDRO	484.50	143.00
BHIRA	TATA POWER COM. LTD.	HYDRO-HYDRO	484.50	143.00
BHIVPURI	TATA POWER COM. LTD.	HYDRO-HYDRO	305.00	264.00
KHOPOLI	TATA POWER COM. LTD.	HYDRO-HYDRO	323.00	335.00
SBU 3 JSW(JINDAL) ENERGY LTD.	JSW ENERGY LTD.	THERMAL-COAL	6770.00	369.00
SOTHERN REGION				
CENTRAL SECTOR				
NEYVELI TPS I	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	3594.55	337.43
NEYVELI TPS- I EXPN.	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	3013.59	314.29
NEYVELI TPS-II	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	10104.37	263.83
R. GANDHI (KAYAMKULAM)	NTPC LTD.	THERMAL-N	947.15	1298.00
RAMAGUNDEM STPS I & II	NTPC LTD.	THERMAL-COAL	14880.82	271.00
RAMAGUNDEM STPS III	NTPC LTD.	THERMAL-COAL	3857.28	365.00
SIMHADRI I	NTPC LTD.	THERMAL-COAL	7176.56	341.00
SIMHADRI II	NTPC LTD.	THERMAL-COAL	6829.10	408.00
KAIGA 1,2,3, & 4	NPCIL	NUCLEAR- NUCLEAR- NUCLEAR	5933.17	301.96
MADRAS A.P.S. 1 & 2	NPCIL	NUCLEAR- NUCLEAR	1898.00	205.39
STATE SECTOR				
APGAS POWER CORPORN.	ANDHRA PRADESH GPCL.	THERMAL-GAS	38.33	302.60
APGAS POWER CORPORN.	ANDHRA PRADESH GPCL.	THERMAL-GAS	63.37	328.30
Dr. NTTPS (VIJAYAWADA TPS)	APGENCO	THERMAL-COAL	8142.06	356.00
Dr. NTTPS - IV (VIJAYAWADA TPS - 4)	APGENCO	THERMAL-COAL	3599.41	356.00
RAYALASEEMA THERMAL POWER	APGENCO	THERMAL-COAL	2307.95	356.00
RAYALASEEMA THERMAL POWER	APGENCO	THERMAL-COAL	2756.20	356.00
RAYALASEEMA THERMAL POWER	APGENCO	THERMAL-COAL	1283.00	356.00
KOTHAGUDEM THERMAL POWER	APGENCO	THERMAL-COAL	3804.20	356.00
KOTHAGUDEM THERMAL POWER	APGENCO	THERMAL-COAL	3238.54	356.00
KOTHAGUDEM THERMAL POWER	APGENCO	THERMAL-COAL	3240.71	356.00
RAMAGUNDEM THERMAL POWER	APGENCO	THERMAL-COAL	400.72	356.00
KAKATHIYA TPP (KTPP)	APGENCO	THERMAL-COAL	2938.27	356.00
SRISAILAM (O&M)	APGENCO	HYDRO-HYDRO	1471.91	356.00
SRISAILAM LEBT BANK HES(SLBHES)	APGENCO	HYDRO-HYDRO	1325.21	356.00
NAGARJUNASAGAR	APGENCO	HYDRO-HYDRO	1640.42	356.00
UPPER SILERU	APGENCO	HYDRO-HYDRO	451.42	356.00
LOWER SILERU	APGENCO	HYDRO-HYDRO	1247.63	356.00
DONKARAYI	APGENCO	HYDRO-HYDRO	115.33	356.00
				P-37

PENNA AHOBILAM (PABRHES))	APGENCO	HYDRO-HYDRO	4.78	356.00
POCHAMPAD	APGENCO	HYDRO-HYDRO	83.42	356.00
SINGUR	APGENCO	HYDRO-HYDRO	4.29	356.00
NIZAMSAGAR	APGENCO	HYDRO-HYDRO	12.56	356.00
PEDDAPALLI MINI HYDELS	APGENCO	HYDRO-HYDRO	4.59	356.00
CHETTIPETA	APGENCO	HYDRO-HYDRO	2.65	356.00
MUCHKUND	APGENCO	HYDRO-HYDRO	310.72	356.00
TUNGABHADRA HES & HAMPI PH (AP	APGENCO	HYDRO-HYDRO	153.06	356.00
PRIYADARSHINI JURALA	APGENCO	HYDRO-HYDRO	266.45	356.00
BELLARY TPS	KPCL	THERMAL-COAL	5649.35	401.03
RAICHUR TPS	KPCL	THERMAL-COAL	8801.41	398.81
YELHANKA (DG)	KPCL	THERMAL-DIESEL	19.58	2162.06
ALMATTI DPH HPS	KPCL	HYDRO-HYDRO	493.62	135.69
BHADRA HPS	KPCL	HYDRO-HYDRO	61.54	251.11
GERUSUPPA HPS	KPCL	HYDRO-HYDRO	601.28	106.45
GHAT PRABHA HPS	KPCL	HYDRO-HYDRO	80.34	129.67
MGHE, JOGFALLS HPS	KPCL	HYDRO-HYDRO	256.60	83.92
KADRA HPS	KPCL	HYDRO-HYDRO	351.79	144.51
KALINADI HPS/NAGJHARI	KPCL	HYDRO-HYDRO	2583.17	49.40
SUPA HPS	KPCL	HYDRO-HYDRO	463.03	49.40
KODASALLI HPS	KPCL	HYDRO-HYDRO	315.94	111.33
LIGANAMAKKI HPS	KPCL	HYDRO-HYDRO	262.09	24.36
MUNIRABAD HPS	KPCL	HYDRO-HYDRO	99.84	64.94
SHARAVATHY HPS	KPCL	HYDRO-HYDRO	5473.32	24.36
SIVASAMUNDRUM HPS	KPCL	HYDRO-HYDRO	213.71	110.53
VARAHI (U/G) HPS	KPCL	HYDRO-HYDRO	1282.72	90.93
MANI DAM POWER HOUSE	KPCL	HYDRO-HYDRO	32.40	90.93
SHIMSHAPURA	KPCL	HYDRO-HYDRO	66.65	110.53
IDAMALAYAR HPS.	KSEB	HYDRO-HYDRO	385.76	468.00
IDUKKI HPS.	KSEB	HYDRO-HYDRO	2727.76	468.00
KAKKAD HPS.	KSEB	HYDRO-HYDRO	246.61	468.00
KALLADA HPS.	KSEB	HYDRO-HYDRO	67.34	468.00
KUTTIYADI & KTR	KSEB	HYDRO-HYDRO	840.04	468.00
LOWER PERIYAR HPS.	KSEB	HYDRO-HYDRO	599.23	468.00
MALANKARA HPS.	KSEB	HYDRO-HYDRO	30.09	468.00
NERIAMANGLAM & NES	KSEB	HYDRO-HYDRO	365.05	468.00
PALLIVASAL HPS.	KSEB	HYDRO-HYDRO	206.76	468.00
PANNIAR HPS.	KSEB	HYDRO-HYDRO	169.56	468.00
PORINGALKUTHU+PLBE	KSEB	HYDRO-HYDRO	236.24	468.00
SABARIGIRI HPS.	KSEB	HYDRO-HYDRO	1631.20	468.00
SENGULAM HPS.	KSEB	HYDRO-HYDRO	141.72	468.00
SHOLAYAR HPS.	KSEB	HYDRO-HYDRO	232.32	468.00
BRAHMAPURAM DG(BDPP)	KSEB	THERMAL-LSHS	27.29	468.00
KOZHICODE DG (KDPP)	KSEB	THERMAL-LSHS	186.77	468.00
MINICOY ^α	LAKSHADEEP	THERMAL-DIESEL	7.25	2869.00
KAVARATTI ^α	LAKSHADEEP	THERMAL-DIESEL	9.83	2869.00
AMINI ^α	LAKSHADEEP	THERMAL-DIESEL	4.64	2869.00
ANDROTT ^α	LAKSHADEEP	THERMAL-DIESEL	6.28	2869.00
KALPENI ^α	LAKSHADEEP	THERMAL-DIESEL	3.16	2869.00
AGATTI ^α	LAKSHADEEP	THERMAL-DIESEL	4.91	2869.00
KADMAT ^α	LAKSHADEEP	THERMAL-DIESEL	3.76	2869.00
KILTAN ^α	LAKSHADEEP	THERMAL-DIESEL	2.50	2869.00
CHETLET ^α	LAKSHADEEP	THERMAL-DIESEL	1.53	2869.00
BITRA ^α	LAKSHADEEP	THERMAL-DIESEL	0.22	2869.00
BANGARAM ^α	LAKSHADEEP	THERMAL-DIESEL	0.05	2869.00
KARAIKAL CCGPP	PUDDUCHERRY	THERMAL-GAS	241.22	381.20
ENNORE	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	1010.89	498.52
METTUR	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	7906.40	498.52
NORTH CHENNAI	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	5846.18	498.52
TUTICORIN	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	7252.62	498.52
				P-38

KOVILKALAPPAL	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	456.62	498.52
VALUTHUR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	1178.71	498.52
KUTTALAM	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	594.15	498.52
PYKARA	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	62.11	498.52
PYKARA MICRO	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	9.18	498.52
MOYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	147.90	498.52
MARAVAKANDY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.84	498.52
KUNDAH-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	269.31	498.52
KUNDAH-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	659.85	498.52
KUNDAH-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	379.61	498.52
KUNDAH-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	142.34	498.52
KUNDAH-V	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	73.37	498.52
KUNDAH-VI (PARSON VALLEY)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	42.51	498.52
METTUR DAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	104.41	498.52
METTUR TUNNEL	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	356.06	498.52
BARRIAGE-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	73.21	498.52
BARRIAGE-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	65.84	498.52
BARRIAGE-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	64.01	498.52
BARRIAGE-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	52.14	498.52
BHAVANI SAGAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	24.82	498.52
POONACHI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	4.96	498.52
SATHANOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.84	498.52
MUKURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.91	498.52
THIRUMURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.51	498.52
PERIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	452.58	498.52
VAIGAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	27.12	498.52
SURULIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	100.10	498.52
PAPANASAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	136.85	498.52
SERVALAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	50.04	498.52
SARKARPATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	137.87	498.52
ALIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	143.71	498.52
KADAMPARAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	501.20	498.52
SHOLAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	194.83	498.52
SHOLAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	71.59	498.52
KODAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	112.31	498.52
KODAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	45.96	498.52
ALIYAR MINI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	4.89	498.52
PYKARA ULTIMATE	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	396.48	498.52
AMARAVATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	4.62	498.52
PERUNCHANI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.97	498.52
BHAVANI RBC	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	13.70	498.52
BHAVANI KATTALAI (BKB)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	131.90	498.52
PRIVATE SECTOR				
LANCO TANJORE POWER COMPANY LTD.	LANCO TANJORE PCL	THERMAL-GAS	732.63	0.00
BSES KERALA POWER LTD.	BSES KERALA	THERMAL-N	336.68	1295.00
GMR BARGE MOUNTED CCP PLANT/ GMR ENERGY	GMR BMCC POWER PLANT	THERMAL-GAS	0.40	449.00
JEGURUPADU CCPP, PH-I	GVK INDUSTRIES LIMITED.	THERMAL-GAS	958.56	362.00
JEGURUPADU CCPP, PH-II	GVK INDUSTRIES LIMITED.	THERMAL-GAS	542.24	456.00
GVK GAUTAMI POWER LIMITED.	GVK GAUTAMI	THERMAL-GAS	0.00	0.00
SBU 1 JSW (JINDAL) ENERGY LTD.	JSW ENERGY LTD.	THERMAL-COAL	2029.00	527.00
SBU 2 JSW (JINDAL) ENERGY LTD.	JSW ENERGY LTD.	THERMAL-COAL	4564.00	525.00
LANCO KONDAPALLI POWER LTD. PH-I	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS	1399.63	0.00
LANCO KONDAPALLI POWER LTD. PH-II	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS	0.00	0.00
SIMHAPURI ENERGY LTD. PH-I	SIMHAPURI ENERGY LTD.	THERMAL-COAL	2204.00	554.00
MADURAI POWER	MADURAI POWER CORP.	THERMAL-LSHS	354.50	1397.00
PPN POWER	PPN POWER POWER	THERMAL-GAS	1456.00	0.00
RINFRA-SPS	RELIANCE INFRA. LTD.	THERMAL-GAS	466.30	536.00
SAMALPATTI POWER PLANT	SAMALPATTI PCPL	THERMAL-LSHS	306.23	1303.67
KONASEEMA GAS POWER LTD.	KONASEEMA GAS	THERMAL-GAS	0.00	314.00
UDUPI POWER CORPORATION LTD.	LANCO UDUPI POWER	THERMAL-COAL	6371.82	447.24
				P-39

SPECTRUM POWER GENERATION LTD.	SPECTRUM PG LTD.	THERMAL-GAS	1065.43	364.26
VALLUR THERMAL POWER PLANT	NTECL	THERMAL-COAL	3535.31	442.13
GMR VEMAGIRI POWER GENERATION LTD.	GMR VEMAGIRI PGL	THERMAL-GAS	171.97	1182.00
EASTERN REGION				
CENTRAL SECTOR				
BOKARO 'B' TPS	DVC	THERMAL-COAL	1520.29	419.00
CHANDRAPURA(DVC) TPS	DVC	THERMAL-COAL	4348.06	419.00
DURGAPUR TPS	DVC	THERMAL-COAL	1678.85	432.78
DURGAPUR STEEL TPS	DVC	THERMAL-COAL	4157.23	432.78
MEJIA TPS	DVC	THERMAL-COAL	11953.38	432.78
KODERMA TPS	DVC	THERMAL-COAL	1391.50	419.00
MAITHON HPS.	DVC	HYDRO-HYDRO	97.57	432.78
PANCHET HPS.	DVC	HYDRO-HYDRO	126.50	419.00
TILLAYA HPS.	DVC	HYDRO-HYDRO	4.56	419.00
RANGIT HPS	NHPC LTD.	HYDRO-HYDRO	347.00	290.40
TEESTA V HPS	NHPC LTD.	HYDRO-HYDRO	2273.00	233.80
TLDP - III	NHPC LTD.	HYDRO-HYDRO	189.00	0.00
FARAKKA STPS I & II	NTPC LTD.	THERMAL-COAL	9703.44	396.00
FARAKKA STPS III	NTPC LTD.	THERMAL-COAL	2971.95	478.00
KAHALGAON TPS I	NTPC LTD.	THERMAL-COAL	5449.44	376.00
KAHALGAON TPS II	NTPC LTD.	THERMAL-COAL	8462.71	385.00
TALCHER TPS	NTPC LTD.	THERMAL-COAL	3407.99	179.00
TALCHER KANIHA I	NTPC LTD.	THERMAL-COAL	6765.67	235.00
TALCHER KANIHA II	NTPC LTD.	THERMAL-COAL	13731.63	228.00
MTPS STAGE - I	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	281.98	511.40
STATE SECTOR				
ANDMAN & NIC. ISLAND ED(53 Stns.)	ANDMAN & NIC. ISLAND	THERMAL-DIESEL+PH+SOLAR	274.99	1859.00
Barauni T P S	BIHAR STATE POWER GENCO	THERMAL-COAL	0.00	0.00
E.G. CANAL HEP. V Nagar	BIHAR STATE HEPCL	HYDRO-HYDRO	22.76	249.00
SONE EAST CANAL HPS. Barun	BIHAR STATE HEPCL	HYDRO-HYDRO	5.64	249.00
SONE WEST CANAL HPS. Dehri	BIHAR STATE HEPCL	HYDRO-HYDRO	828.00	249.00
PATRATU TPS ^Q	JHARKHAND BVNL	THERMAL-COAL	731.13	763.32
SIKIDIRI ^Q HYDEL(SUBERNREKHA)	JHARKHAND BVNL	HYDRO-HYDRO	109.51	198.69
BALIMELA HPS.	ODISHA HPCL	HYDRO-HYDRO	1631.96	71.12
HIRAKUD HEP	ODISHA HPCL	HYDRO-HYDRO	686.01	92.53
CHIPLIMA HEP	ODISHA HPCL	HYDRO-HYDRO	306.17	52.19
RENGALI HPS.	ODISHA HPCL	HYDRO-HYDRO	885.47	78.46
UPPER INDRAVATI HPS.	ODISHA HPCL	HYDRO-HYDRO	2445.11	80.52
UPPER KOLAB HPS.	ODISHA HPCL	HYDRO-HYDRO	852.31	35.35
MACHHKUND HEP	ODISHA HPCL	HYDRO-HYDRO	235.12	30.80
IB VALLEY TPS	ODISHA PGCL.	THERMAL-COAL	2547.12	209.40
J P H ^Q	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.99	341.00
RIMBI - I ^Q	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.03	341.00
MEYONGCHU ^Q	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	4.40	341.00
RIMBI - II ^Q	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.01	341.00
KALEZ ^Q	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.59	341.00
RABOMCHU ^Q	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.74	341.00
D P H (GANGTOK DG) ^Q	GOVT. OF SIKKIM, EPDEPTT.	THERMAL-DIESEL	0.05	341.00
TENUGHAT THERMAL POWER STATION	TENUGHAT VIDYUT NIGAM LTD	THERMAL-COAL	2001.43	307.64
DURGAPUR PROJECTS LIMITED	DPL	THERMAL-COAL	1695.75	440.91
KOLAGHAT THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	5592.29	303.49
BAKRESHWAR THERMAL POWER PLANT	WEST BENGAL PDCL	THERMAL-COAL	6281.93	320.69
BANDEL THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	1188.25	338.22
SANTHALDIH THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	2467.33	358.22
SAGARDIGHI THERMAL POWER PROJECT	WEST BENGAL PDCL	THERMAL-COAL	2954.27	321.15
				P-40

JALDHAKA H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	159.00	659.00
RAMAM H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	266.00	659.00
TEESTA CANAL FALLS	WEST BENGAL SEDCL	HYDRO-HYDRO	99.00	659.00
PURULIA PUMPED STORAGE PROJECT	WEST BENGAL SEDCL	HYDRO-HYDRO	785.00	659.00
MINI MICRO	WEST BENGAL SEDCL	HYDRO-HYDRO	25.00	659.00
PRIVATE SECTOR				
LACHUNG HEP	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	3.75	300.00
MANGLAY HEP	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	3.84	300.00
RONGLI HEP	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	5.09	400.00
CALCUTTA ELECTRIC SCL	CALCUTTA ELECTRIC SCL	THERMAL-COAL	8175.00	611.00
DISHERGARH POWER STATION	INDIA POWER	THERMAL-COAL	14.11	424.00
RAJRAPPA	EASTERN (I) POWERTECH	THERMAL-WR	21.18	0.00
GIDI	EASTERN (I) POWERTECH	THERMAL-WR	21.91	0.00
HIRAKUD POWER	HINDALCO IND. LTD.	THERMAL-COAL	2894.04	275.00
JOJOBBERA UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	385.00	491.00
JOJOBBERA UNIT 2	TATA POWER COM. LTD.	THERMAL-COAL	748.00	391.00
JOJOBBERA UNIT 3	TATA POWER COM. LTD.	THERMAL-COAL	669.00	384.00
JOJOBBERA UNIT 4	TATA POWER COM. LTD.	THERMAL-COAL	742.00	399.00
MAITHON UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	2759.00	376.00
MAITHON UNIT 2	TATA POWER COM. LTD.	THERMAL-COAL	3205.00	376.00
HALDIA UNIT 1	TATA POWER COM. LTD.	THERMAL-WHR	326.00	277.00
HALDIA UNIT 2	TATA POWER COM. LTD.	THERMAL-WHR	319.00	277.00
HALDIA UNIT 3	TATA POWER COM. LTD.	THERMAL-WHR	225.00	277.00
NORTH EASTERN REGION				
CENTRAL SECTOR				
LOKTAK HPS.	NHPC LTD.	HYDRO-HYDRO	623.00	278.40
AGARTALA GT	NEEPCO	THERMAL-GAS	641.65	371.38
ASSAM GAS BASED P PRO.	NEEPCO	THERMAL-GAS	1726.42	342.21
DOYANG HPS.	NEEPCO	HYDRO-HYDRO	245.74	415.46
KOPILI + KOPILI II +KHANDONG	NEEPCO	HYDRO-HYDRO	973.17	95.05
RANGANADI HPS.	NEEPCO	HYDRO-HYDRO	980.91	243.76
STATE SECTOR				
KARBI LANGPI HPS.	ASSAM POWER GENCO	HYDRO-HYDRO	420.40	142.50
LAKWA TPS	ASSAM POWER GENCO	THERMAL-GAS	817.47	364.77
NAMRUP TPS	ASSAM POWER GENCO	THERMAL-GAS	494.98	379.67
LIKIMRO HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	104.00	448.00
LANG MHP	GOVT. OF NAGALAND	HYDRO-HYDRO	0.61	448.00
UMIAM ST. I	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	68.54	97.00
UMIAM ST. II	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	41.23	137.80
UMIAM ST. III	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	133.20	135.00
UMIAM ST. IV	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	174.51	91.00
UMTRU	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	20.91	90.00
SONAPANI	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	5.39	114.00
LESHKA	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	412.28	283.00
SERLUI-A	MIZORAM POWER ELECT.	HYDRO-HYDRO	0.57	359.00
KHAWIVA	MIZORAM POWER ELECT.	HYDRO-HYDRO	1.56	359.00
TUIPUI	MIZORAM POWER ELECT.	HYDRO-HYDRO	0.64	359.00
MAICHARM -I	MIZORAM POWER ELECT.	HYDRO-HYDRO	2.06	359.00
TEIREI	MIZORAM POWER ELECT.	HYDRO-HYDRO	1.20	359.00
KAU TLABUNG	MIZORAM POWER ELECT.	HYDRO-HYDRO	6.71	359.00
SERLUI -B	MIZORAM POWER ELECT.	HYDRO-HYDRO	41.49	359.00
LENGPUI DG SET(AIRPORT)	MIZORAM POWER ELECT.	THERMAL-DIESEL	0.02	359.00
BARAMURA GT	TRIPURA SECL	THERMAL-GAS	272.24	514.94
ROKHIA GT	TRIPURA SECL	THERMAL-GAS	449.67	514.94
GUMTI HPS.	TRIPURA SECL	HYDRO-HYDRO	34.28	514.94
Note				
LIG: Lignite; MMH; Mini Micro Hydrel; N: Naptha; 0.00: Not given; WHR: Waste Heat Recovery & WR: Washery Rejects.				
Punjab State Power Corporation Ltd. not given Rate of Sale of Power, hence Rate of Sale of Power taken from 2012-13 data.				
Ω : COD = ROSP(Concerned Utilities not given ROSOP)				