



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

**Executive Summary
Power Sector
March-16**

Executive Summary for the Month of March, 2016

Contents

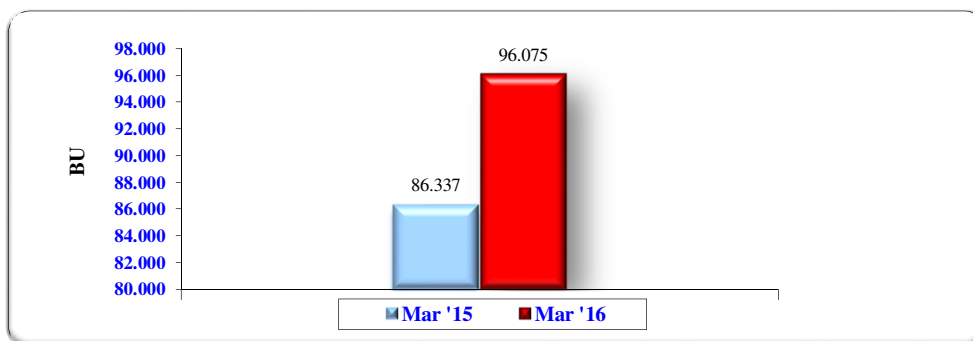
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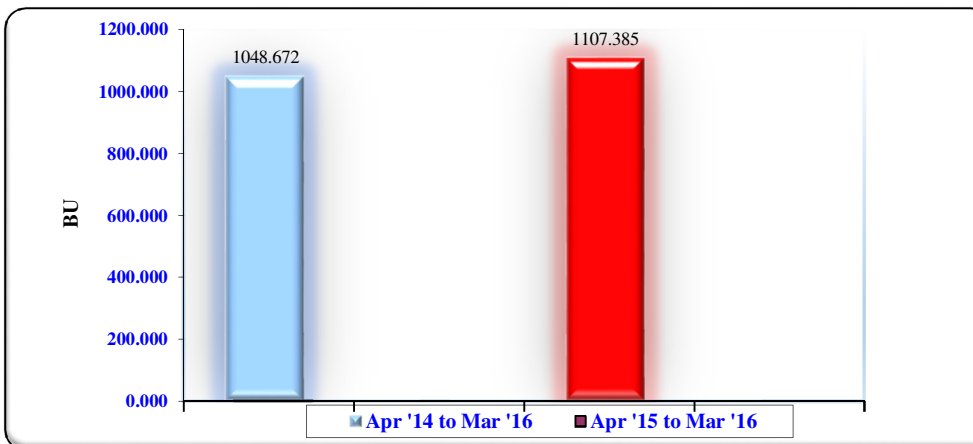
1. Electricity Generation for March 2016 (BU)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2015
	Mar-15	Mar-16	Mar-16	
Thermal	73.807	87.322	85.505	15.85
Hydro	8.644	8.503	6.950	-19.60
Nuclear	3.825	3.640	3.566	-6.77
Bhutan Import	0.061	0.147	0.054	-11.48
All India	86.337	99.612	96.075	11.28



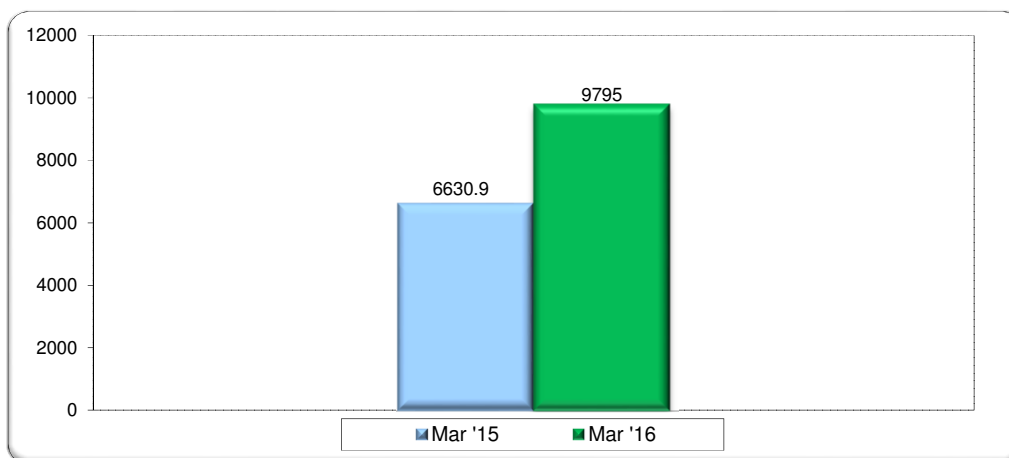
Electricity Generation During April 2014 to Mar 2015 & April 2015 to Mar 2016 (BU)

Type	Apr '14 - Mar '15	Apr '15 - Mar '16	% Change
Thermal	878.32	943.407	7.41
Hydro	129.244	121.341	-6.11
Nuclear	36.101	37.392	3.58
Bhutan Import	5.007	5.245	4.75
All India	1048.672	1107.385	5.60



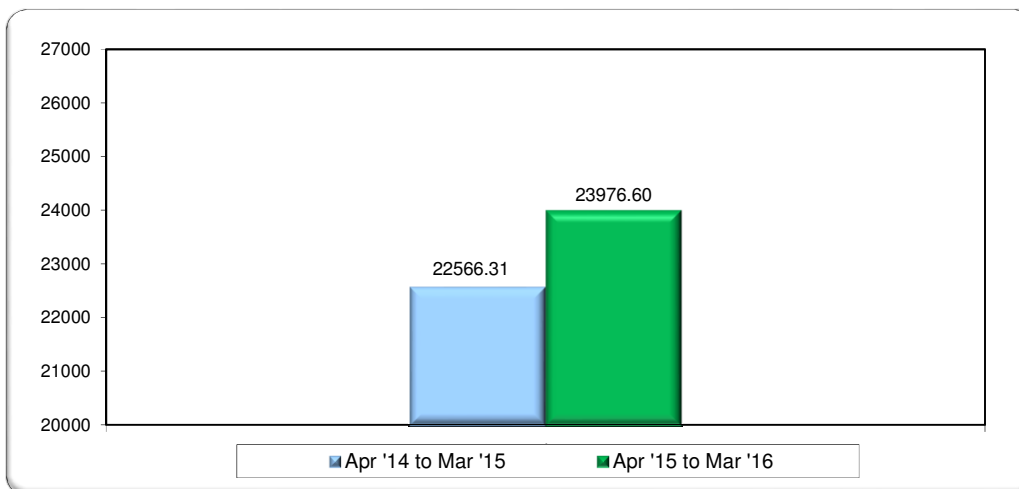
2. Generating Capacity Addition for March 2016 (MW)

Type	Achievement Mar-15	Targets	Achievement Mar-16	% Change w.r.t. 2015
Thermal	6230.9	0	9715	56
Hydro	400	215	80	NA
Nuclear	0	0	0	NA
All India	6630.9	215	9795	48



Generating Capacity Addition during April '14 to Mar '15 & April '15 to Mar '16 (MW)

	Apr '14 - Mar '15	Apr '15 - Mar '16	% Change
Thermal	20830.3	22460.6	8
Hydro	736.01	1516.0	106
Nuclear	1000.00	0.0	NA
All India	22566.31	23976.60	6



3. List of Projects Commissioned During March 2016

(i) Thermal

1. Nabi Nagar TPP Exp. U-1 (250 MW) was commissioned on 20.03.2016.
2. Bokaro TPS "A". Ltd. Exp U-I (500MW) was commissioned on 22.03.2016.
3. Mouda STPP-II U-3 (660 MW) was Commissioned on 28.3.2016
4. Bellary TPP St-III U-3 (700 MW) was commissioned on 1.3.2016
5. Chandrapur TPS Extn.. U-9 (500 MW) was commissioned on 21.3.2016
6. Koradi TPS Expn. U-9 (660 MW) was commissioned on 15.3.2016
7. Singareni TPP U-1 (600 MW) was commissioned on 13.3.2016
8. Anpara -D TPS U-7 (500 MW) was commissioned on 6.03.2016
9. Yermarus TPP U-1 (800 MW) was commissioned on 29.03.2016.
10. Parli TPS U-8 (250 MW) was commissioned on 30.03.2016.
11. Balco TPP U-2 (300 MW) was commissioned on 24.03.2016.
12. Raikheda TPP U-2 (685 MW) was commissioned on 28.03.2016.
13. Seoni TPP Ph-I U-1 (600 MW) was commissioned on 22.03.2016.
14. Goindwal Sahib TPP U-2 (270 MW) was commissioned on 15.03.2016.
15. Lalitpur TPP U-1 (660 MW) was commissioned on 26.03.2016.
16. Vizag TPP U-2 (520 MW) was commissioned on 30.03.2016.
17. Anuppur TPP Ph-I U-2 (600 MW) was commissioned on 30.03.2016.
18. Talwandi sabo TPP U-3 (660 MW) was commissioned on 29.03.2016.

(ii) Hydro

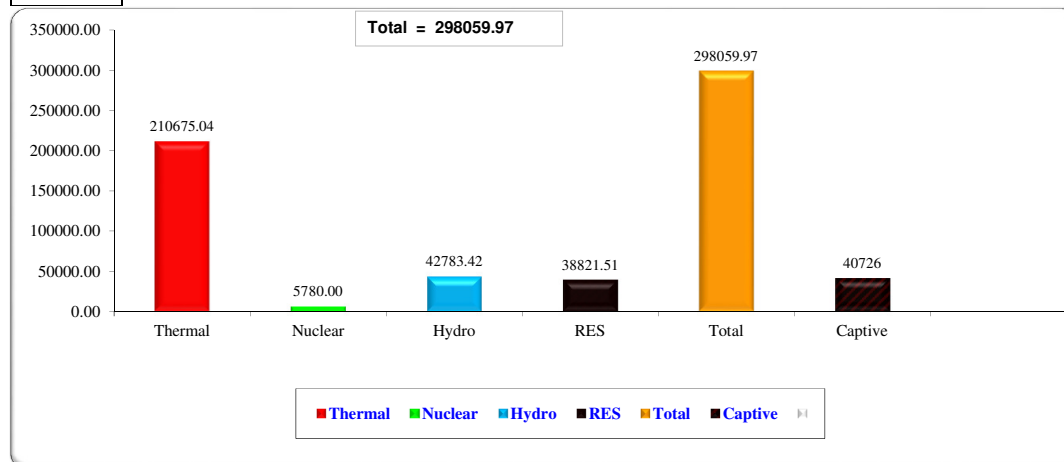
1. Teesta Low dam Stage-IV U-2 (40 MW) was commissioned on 16.03.2016.
2. Lower Jurala U-4 (40 MW) was commissioned on 05.03.2016.

(iii) Nuclear

NIL

4. All India Installed Capacity (MW) Region-wise as on 31.03.2016

Region	Thermal				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
	45644.50	5331.26	0.00	50975.76	1620.00	18246.77	8166.92	79009.45
Northern	72153.01	10815.41	0.00	82968.42	1840.00	7447.50	13698.15	105954.07
Western	36442.50	6473.66	917.48	43833.64	2320.00	11558.03	16213.18	73924.85
Southern	30622.87	190.00	0.00	30812.87	0.00	4289.12	469.54	35571.53
Eastern	310.00	1698.30	36.00	2044.30	0.00	1242.00	262.62	3548.92
North-East	0.00	0.00	40.05	40.05	0.00	0.00	11.10	51.15
Islands	185172.88	24508.63	993.53	210675.04	5780.00	42783.42	38821.51	298059.97
ALL INDIA								

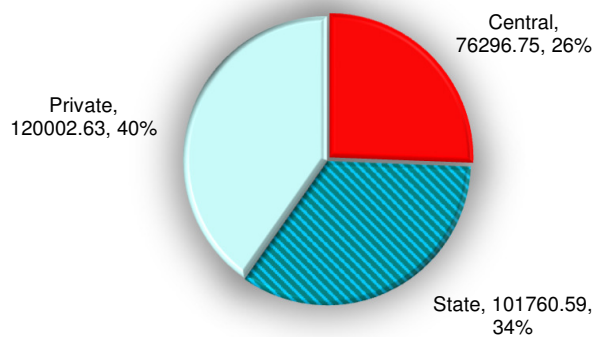


Note: Captive Generation is not included in the total

5. All India Installed Capacity (MW) Sector-wise as on 31.03.2016

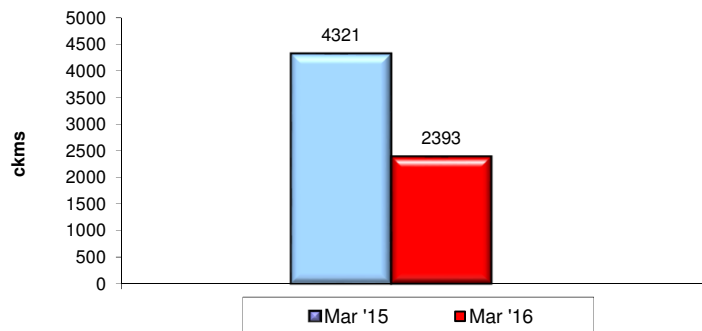
Sector	THERMAL				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
Central	51390.00	7555.33	0.00	58945.33	5780.00	11571.42	0.00	76296.75
State	64320.50	6975.30	438.57	71734.37	0.00	28092.00	1934.22	101760.59
Private	69462.38	9978.00	554.96	79995.34	0.00	3120.00	36887.29	120002.63
All India	185172.88	24508.63	993.53	210675.04	5780.00	42783.42	38821.51	298059.97

All India Installed Capacity(MW) as on 31-03-2016 (Sector-Wise)



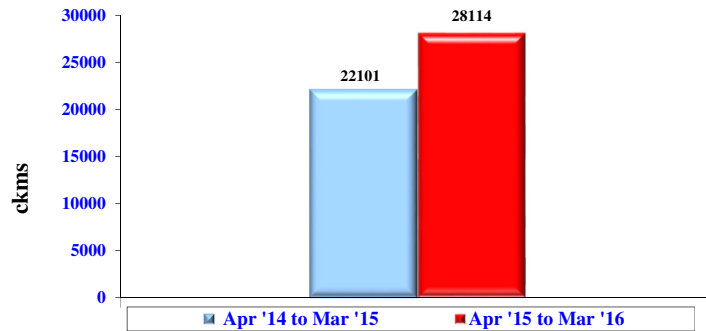
6. Transmission Lines Added during March 2016 (Ckms)

Voltage Level	Mar-15	Mar-16
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	1821	172
400 KV	1671	1122
220 KV	829	1099
All India	4321	2393



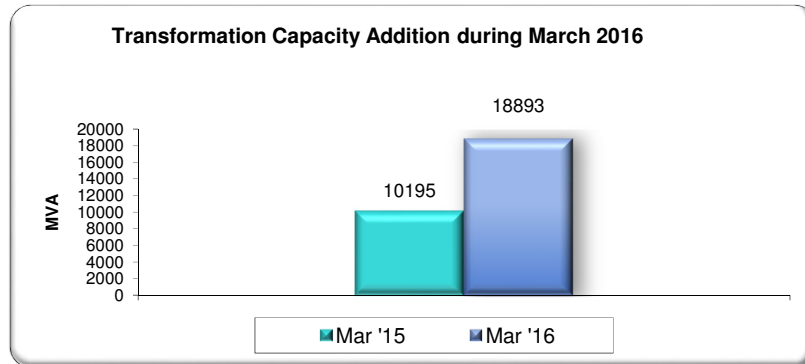
Transmission Lines Added during April '14 to Mar '15 & April '15 to Mar '16 (Ckms)

Voltage Level	Apr '14 - Mar '15	Apr '15 - Mar '16
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	3506
765 KV	7548	5601
400 KV	9992	11181
220 KV	4561	7826
All India	22101	28114



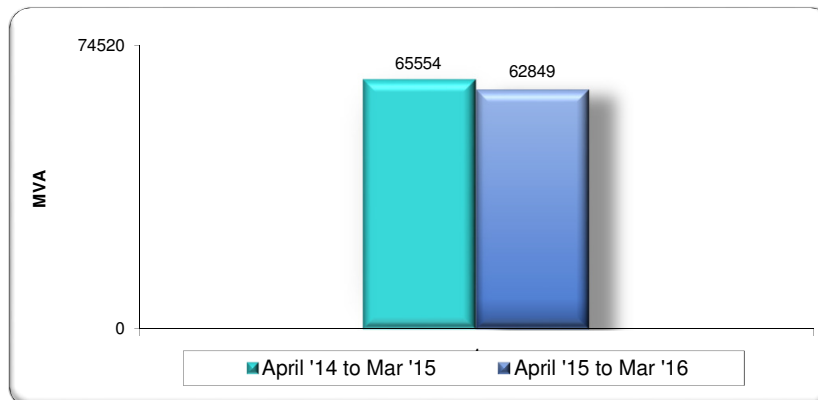
7. Transformation Capacity Addition During March 2016 (MVA)

Voltage Level	Mar-15	Mar-16
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
765 KV	9000	6000
400 KV	315	5260
220 KV	880	7633
All India	10195	18893



All India Transformation Capacity Addition during April '14 to Mar '15 & April '15 to Mar'16 (MVA)

Voltage Level	April '14 to Mar '15	April '15 to Feb '16
+/- 800 KV HVDC	0	1500
+/- 500 KV HVDC	0	0
765 KV	38500	19500
400 KV	14970	17045
220 KV	12084	24804
All India	65554	62849

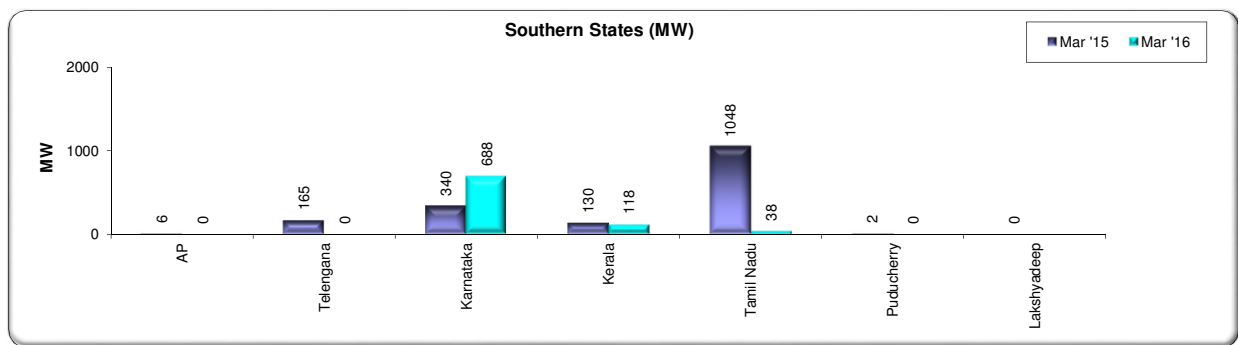
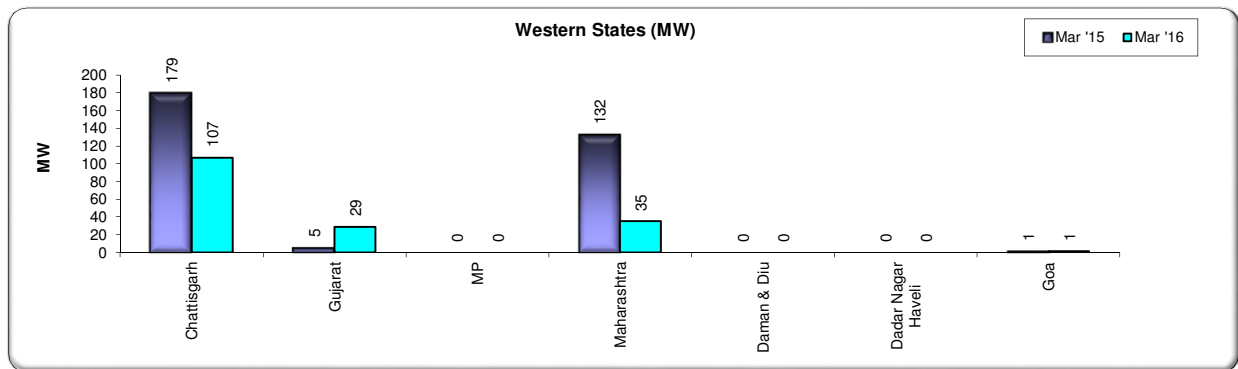
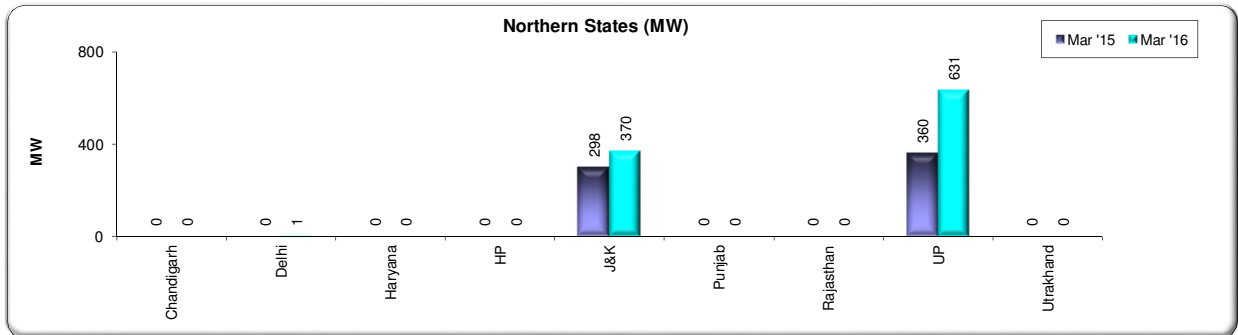


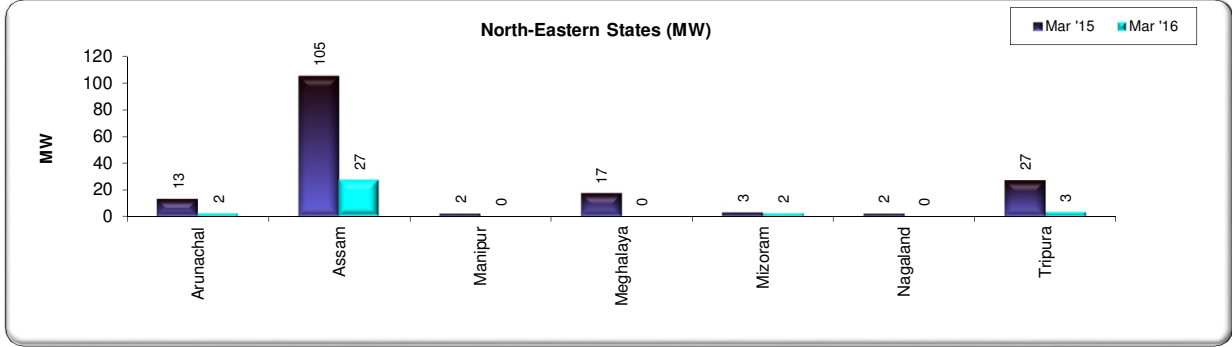
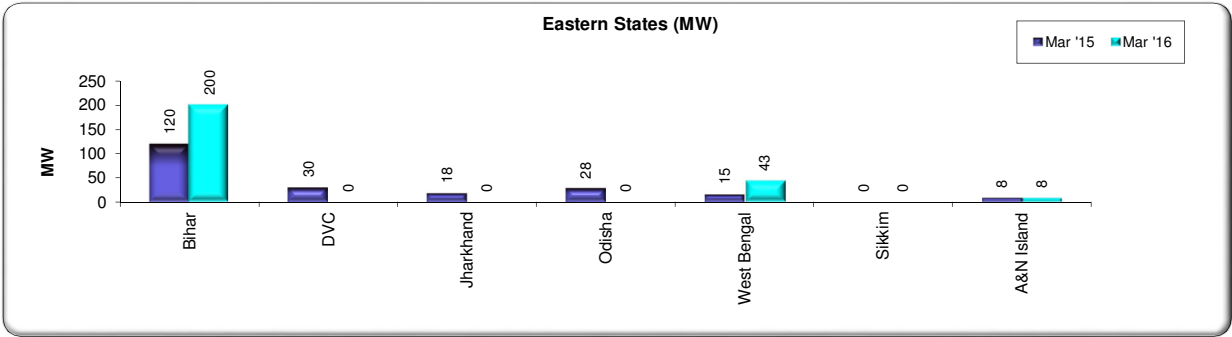
8. Power Supply Position (Energy & Peak) in March 2016

Region	Energy (MU)				Deficit (%)	
	Requirement		Availability			
	Mar '15	Mar '16	Mar '15	Mar' 16	Feb '14	Feb '15
Northern	22533	25369	21606	24256	-4.1	-4.4
Western	25131	30519	25055	30500	-0.3	-0.1
Southern	26266	27798	25683	27500	-2.2	-1.1
Eastern	10331	11092	10188	11068	-1.4	-0.2
North Eastern	1169	1196	1097	1164	-6.2	-2.7
All India	85430	95974	83629	94488	-2.1	-1.5

Region	Power (MW)				Deficit (%)	
	Peak Demand		Peak Met			
	Mar '15	Mar '16	Mar '15	Mar '16	Feb '14	Feb '15
Northern	40986	40134	38423	38699	-6.3	-3.6
Western	43580	44528	43145	44329	-1.0	-0.4
Southern	38548	40445	37047	39875	-3.9	-1.4
Eastern	17040	17968	16932	17733	-0.6	-1.3
North Eastern	2403	2442	2131	2367	-11.3	-3.1
All India	142557	144077	137678	141588	-3.4	-1.7

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

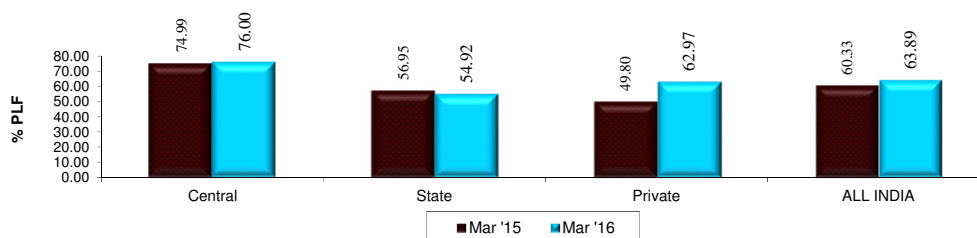




10. All India PLF* Sector-wise for March 2016

Sector	%PLF	
	Mar '15	March '16
Central	74.99	76.00
State	56.95	54.92
Private	49.80	62.97
ALL INDIA	60.33	63.89

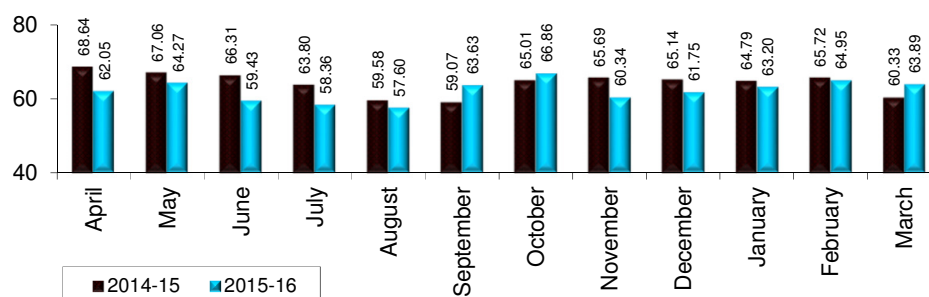
Sector-Wise Plant Load Factor for March 2015 and March 2016



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	65.14	61.75
January	64.79	63.20
February	65.72	64.95
March	60.33	63.89

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 31.03.2016

Total Number of Villages	Villages Electrified (Nos.) as on 31.03.2016	% Villages electrified
597464	586065	98.10
Pump sets Energised as on 31-03-2015	Pump sets Energised as on 31-03-2016	
20120972	20434180	

* Figures are based on the data received from REC, Nodal Agency for DDUGY.

Disclaimer: The data included in monthly Progress reports of Village electrification published by CEA is provisional in nature as indicated in all the reports. The data in the report prior to October, 2015 was Updated every month based on the information received from states/distribution utilities as and when reported but the data for all the states for a particular month was generally not made available simultaneously to reflect the countrywide picture for a particular month. Number of total villages and number of electrified villages have also been adjusted for changes observed from Census 2011 data. As such, each monthly report of Village electrification of CEA is independent of the earlier published reports

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

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

(i) Targets

(MW)

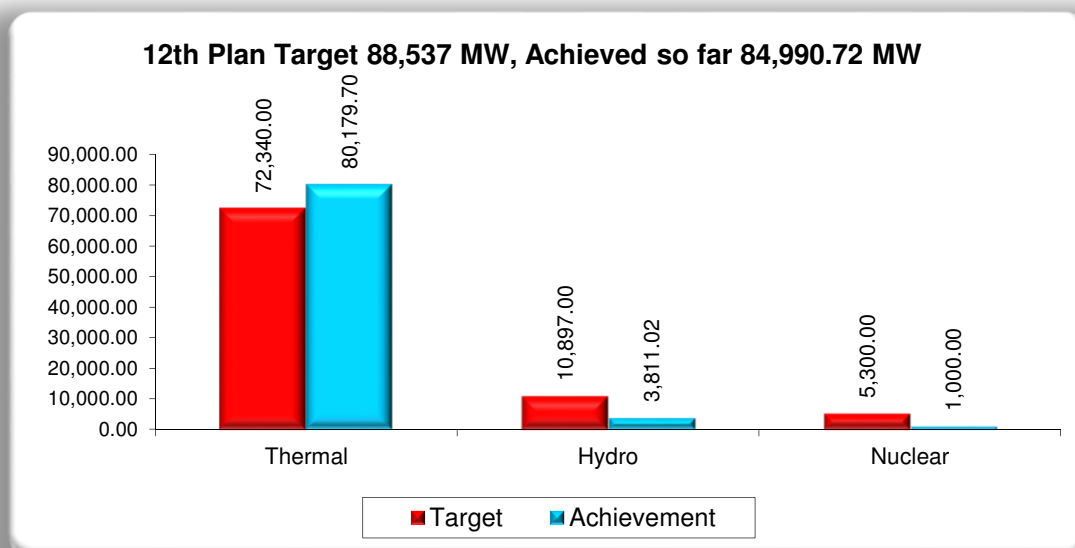
Type/Sector	Central	State	Private	Total
Thermal	14,878.00	13,922.00	43,540.00	72,340.00
Hydro	6,004.00	1,608.00	3,285.00	10,897.00
Nuclear	5,300.00	0.00	0.00	5,300.00
Total	26,182.00	15,530.00	46,825.00	88,537.00

(ii) Achievements upto March, 2016 during the 12th Plan

(MW)

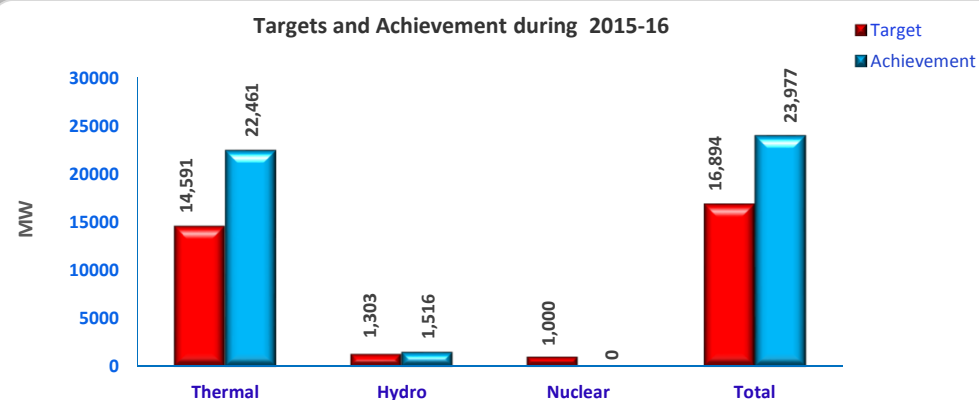
Type/Sector	Central	State	Private	Total
Thermal	12,638.10	18,579.10	48,962.50	80,179.70
Hydro	2,504.02	712.00	595.00	3,811.02
Nuclear	1,000.00	0.00	0.00	1,000.00
Total	16,142.12	19,291.10	49,557.50	84,990.72
Achievement %	61.65	124.22	105.84	95.99

Achievement of Capacity Addition during the Current Plan upto March 2016

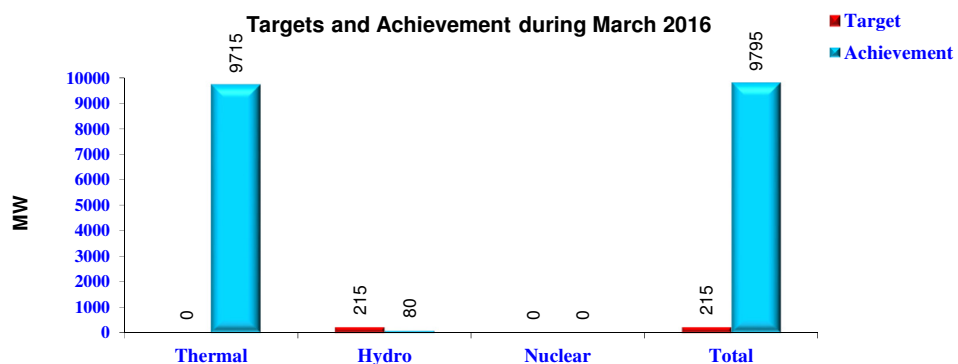


2. Capacity Addition Targets / Achievements During March 2016 & April 2015 to March 2016

Schemes	Sector	Target 2015-16	Mar-16		Apr '15 - March '16		Deviation (+) / (-)
			Target*	Achievement	Target*	Achievement	
Thermal	Central	2106.1	0	1410	2106.1	3295.6	1189.5
	State	8120	0	4010	6460	6460	0
	Pvt.	7120	0	4295	6025	12705	6680
	Total	17346.1	0	9715	14591.1	22460.6	7869.5
Hydro	Central	590	150	40	590	480	-110
	State	575	65	40	235	610	375
	Pvt.	526	0	0	478	426	-52
	Total	1691	215	80	1303	1516	213
Nuclear	Central	1000	0	0	1000	0	-1000
All India	Central	3696.1	150	1450	3696.1	3775.6	79.5
	State	8695	65	4050	6695	7070	375
	Pvt.	7646	0	4295	6503	13131	6628
	Total	20037.1	215	9795	16894.1	23976.6	7082.5



Capacity Addition Targets/Achievements during the Month of March 2016



ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS (As on 31.03.2016) (UTILITIES)								
Region	Ownership/ Sector	Modewise breakup						Grand Total
		Thermal				Nuclear	Hydro	RES * (MNRE)
		Coal	Gas	Diesel	Total			
Northern Region	State	17038.00	2879.20	0.00	19917.20	0.00	7502.55	651.06
	Private	16606.00	108.00	0.00	16714.00	0.00	2478.00	7515.86
	Central	12000.50	2344.06	0.00	14344.56	1620.00	8266.22	0.00
	Sub Total	45644.50	5331.26	0.00	50975.76	1620.00	18246.77	8166.92
Western Region	State	22800.00	2993.82	0.00	25793.82	0.00	5480.50	311.18
	Private	36455.00	4288.00	0.00	40743.00	0.00	447.00	13386.97
	Central	12898.01	3533.59	0.00	16431.60	1840.00	1520.00	0.00
	Sub Total	72153.01	10815.41	0.00	82968.42	1840.00	7447.50	13698.15
Southern Region	State	16882.50	556.58	362.52	17801.60	0.00	11558.03	488.37
	Private	7670.00	5557.50	554.96	13782.46	0.00	0.00	15724.81
	Central	11890.00	359.58	0.00	12249.58	2320.00	0.00	0.00
	Sub Total	36442.50	6473.66	917.48	43833.64	2320.00	11558.03	16213.18
Eastern Region	State	7540.00	100.00	0.00	7640.00	0.00	3168.92	225.11
	Private	8731.38	0.00	0.00	8731.38	0.00	195.00	244.43
	Central	14351.49	90.00	0.00	14441.49	0.00	925.20	0.00
	Sub Total	30622.87	190.00	0.00	30812.87	0.00	4289.12	469.54
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	1228.10	0.00	1478.10	0.00	860.00	0.00
	Sub Total	310.00	1698.30	36.00	2044.30	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	64320.50	6975.30	438.57	71734.37	0.00	28092.00	1934.22
	Private	69462.38	9978.00	554.96	79995.34	0.00	3120.00	36887.29
	Central	51390.00	7555.33	0.00	58945.33	5780.00	11571.42	0.00
	Total	185172.88	24508.63	993.53	210675.04	5780.00	42783.42	38821.51

Figures at decimal may not tally due to rounding off

Abbreviation:- SHP=Small Hydro Project (≤ 25 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 31.12.2015
(As per latest information available with MNRE)

***Break up of RES all India as on 31.12.2015 is given below (in MW) :**

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4176.82	25088.19	4550.55	127.08	4878.87	38821.51

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 Kondapalli 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. Two units of 120 MW each of Amarkantak TPP, Chachai, MPPGCL has been retired and 240 MW capacity (Steam) has been deucted from state sector of Madhya Pradesh.

7. New Cossipore Generating Station (2X30 MW and 2X50 MW Units) has been retired and 160 MW capacity (Steam) has been deucted from private sector of West Bengal.

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN NORTHERN REGION INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES (As on 31.03.2016)								
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	245.60
	Private	0.00	0.00	0.00	0.00	0.00	1748.00	509.20
	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	5014.00	0.00	0.00	5014.00	0.00	0.00	380.67
	Central	660.88	263.92	0.00	924.80	208.04	914.90	0.00
	Sub-Total	8304.88	288.92	0.00	8593.80	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	5241.99
	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	5265.84
Uttar Pradesh	State	5923.00	0.00	0.00	5923.00	0.00	524.10	25.10
	Private	5686.00	0.00	0.00	5686.00	0.00	0.00	1033.50
	Central	2909.95	549.97	0.00	3459.92	335.72	1644.20	0.00
	Sub-Total	14518.95	549.97	0.00	15068.92	335.72	2168.30	1058.60
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	17038.00	2879.20	0.00	19917.20	0.00	7502.55	651.06
	Private	16606.00	108.00	0.00	16714.00	0.00	2478.00	7515.86
	Central	12000.50	2344.06	0.00	14344.56	1620.00	8266.22	0.00
	Grand Total	45644.50	5331.26	0.00	50975.76	1620.00	18246.77	8166.92

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN WESTERN REGION INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES									
(As on 31.03.2016)									
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	338.60	0.00	0.00	338.60	25.80	0.00	0.00	364.40
	Sub-Total	338.60	48.00	0.00	386.60	25.80	0.00	0.05	412.45
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	4.00	4.00
	Central	43.38	4.20	0.00	47.58	7.38	0.00	0.00	54.96
	Sub-Total	43.38	4.20	0.00	47.58	7.38	0.00	0.00	58.96
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	4965.15	17667.15
	Central	2888.62	424.27	0.00	3312.89	559.32	0.00	0.00	3872.21
	Sub-Total	16500.62	6806.09	0.00	23306.71	559.32	772.00	4973.15	29611.18
Madhya Pradesh	State	4080.00	0.00	0.00	4080.00	0.00	1703.66	83.96	5867.62
	Private	5389.00	0.00	0.00	5389.00	0.00	0.00	1846.87	7235.87
	Central	2490.05	257.18	0.00	2747.23	273.24	1520.00	0.00	4540.47
	Sub-Total	11959.05	257.18	0.00	12216.23	273.24	3223.66	1930.83	17643.96
Chhattisgarh	State	2780.00	0.00	0.00	2780.00	0.00	120.00	11.05	2911.05
	Private	10628.00	0.00	0.00	10628.00	0.00	0.00	379.03	11007.03
	Central	1574.54	0.00	0.00	1574.54	47.52	0.00	0.00	1622.06
	Sub-Total	14982.54	0.00	0.00	14982.54	47.52	120.00	390.08	15540.14
Maharashtra	State	10970.00	672.00	0.00	11642.00	0.00	2884.84	208.12	14734.96
	Private	11796.00	180.00	0.00	11976.00	0.00	447.00	6191.92	18614.92
	Central	3712.26	2623.93	0.00	6336.19	690.14	0.00	0.00	7026.33
	Sub-Total	26478.26	3475.93	0.00	29954.19	690.14	3331.84	6400.04	40376.21
Dadra & Nagar Naveli	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	54.22	27.10	0.00	81.32	8.46	0.00	0.00	89.78
	Sub-Total	54.22	27.10	0.00	81.32	8.46	0.00	0.00	89.78
Central - Unallocated		1796.35	196.91	0.00	1993.26	228.14	0.00	0.00	2221.40
Total (Western Region)	State	22800.00	2993.82	0.00	25793.82	0.00	5480.50	311.18	31585.50
	Private	36455.00	4288.00	0.00	40743.00	0.00	447.00	13386.97	54576.97
	Central	12898.01	3533.59	0.00	16431.60	1840.00	1520.00	0.00	19791.60
	Grand Total	72153.01	10815.41	0.00	82968.42	1840.00	7447.50	13698.15	105954.07

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN SOUTHERN REGION									
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES									
(As on 31.03.2016)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andhra Pradesh	State	3085.91	0.00	0.00	3085.91	0.00	1758.87	89.50	4934.28
	Private	2990.00	3182.65	16.97	6189.62	0.00	0.00	2103.10	8292.72
	Central	1473.30	0.00	0.00	1473.30	127.16	0.00	0.00	1600.46
	Sub-Total	7549.21	3182.65	16.97	10748.83	127.16	1758.87	2192.60	14827.47
Telangana	State	4806.59	0.00	0.00	4806.59	0.00	2135.66	0.00	6942.25
	Private	270.00	1697.75	19.83	1987.58	0.00	0.00	91.45	2079.03
	Central	1721.88	0.00	0.00	1721.88	148.62	0.00	0.00	1870.50
	Sub-Total	6798.47	1697.75	19.83	8516.05	148.62	2135.66	91.45	10891.78
Karnataka	State	4220.00	0.00	127.92	4347.92	0.00	3599.80	137.25	8084.97
	Private	2060.00	0.00	106.50	2166.50	0.00	0.00	4681.63	6848.13
	Central	1628.46	0.00	0.00	1628.46	475.86	0.00	0.00	2104.32
	Sub-Total	7908.46	0.00	234.42	8142.88	475.86	3599.80	4818.88	17037.42
Kerala	State	0.00	0.00	234.60	234.60	0.00	1881.50	138.92	2255.02
	Private	0.00	174.00	0.00	174.00	0.00	0.00	107.13	281.13
	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	246.05	4163.02
Tamil Nadu	State	4770.00	524.08	0.00	5294.08	0.00	2182.20	122.70	7598.98
	Private	2350.00	503.10	411.66	3264.76	0.00	0.00	8741.47	12006.23
	Central	4155.10	0.00	0.00	4155.10	986.50	0.00	0.00	5141.60
	Sub-Total	11275.10	1027.18	411.66	12713.94	986.50	2182.20	8864.17	24746.81
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	16882.50	556.58	362.52	17801.60	0.00	11558.03	488.37	29848.00
	Private	7670.00	5557.50	554.96	13782.46	0.00	0.00	15724.81	29507.27
	Central	11890.00	359.58	0.00	12249.58	2320.00	0.00	0.00	14569.58
	Grand Total	36442.50	6473.66	917.48	43833.64	2320.00	11558.03	16213.18	73924.85

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN EASTERN REGION									
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES									
(As on 31.03.2016)									
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	2531.24	0.00	0.00	2531.24	0.00	129.43	0.00	2660.67
	Sub-Total	2741.24	0.00	0.00	2741.24	0.00	129.43	114.12	2984.79
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	5720.00	100.00	0.00	5820.00	0.00	977.00	91.95	6888.95
	Private	1781.38	0.00	0.00	1781.38	0.00	0.00	39.76	1821.14
	Central	922.45	0.00	0.00	922.45	0.00	351.30	0.00	1273.75
	Sub-Total	8423.83	100.00	0.00	8523.83	0.00	1328.30	131.71	9983.84
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	7210.66	90.00	0.00	7300.66	0.00	193.26	0.00	7493.92
	Sub-Total	8260.66	90.00	0.00	8350.66	0.00	193.26	0.00	8543.92
Odisha	State	420.00	0.00	0.00	420.00	0.00	2061.92	6.30	2488.22
	Private	5000.00	0.00	0.00	5000.00	0.00	0.00	145.25	5145.25
	Central	1683.04	0.00	0.00	1683.04	0.00	105.01	0.00	1788.05
	Sub-Total	7103.04	0.00	0.00	7103.04	0.00	2166.93	151.55	9421.52
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		1597.07	0.00	0.00	1597.07	0.00	0.00	0.00	1597.07
Total (Eastern Region)	State	7540.00	100.00	0.00	7640.00	0.00	3168.92	225.11	11034.03
	Private	8731.38	0.00	0.00	8731.38	0.00	195.00	244.43	9170.81
	Central	14351.49	90.00	0.00	14441.49	0.00	925.20	0.00	15366.69
	Grand Total	30622.87	190.00	0.00	30812.87	0.00	4289.12	469.54	35571.53

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 31.03.2016)									
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	404.92	0.00	423.62	0.00	62.37	0.00	485.99
	Sub-Total	18.70	574.42	0.00	593.12	0.00	62.37	21.01	676.50
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	1228.10	0.00	1478.10	0.00	860.00	0.00	2338.10
	Grand Total	310.00	1698.30	36.00	2044.30	0.00	1242.00	262.62	3548.92

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN ISLANDS									
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES									
(As on 31.03.2016)									
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 Mar 2016 and during April 2015 to Mar 2016	20
2	List of Transmission Lines Commissioned/Ready for commissioning during Mar 2016	

1. Programme and Achievements of Transmission Lines in March 2016 and during April 2015 to March 2016

Voltage Level /Sector	Programme 2015-16		Mar '16		Apr '15 to Mar '16	
	Programme	Achievement	Programme	Achievement	Programme	Achievement
(Figs. in ckms)						
+/- 800 kV HVDC						
Central Sector	0	0	0	0	0	3506
State Sector	0	0	0	0	0	0
Total	0	0	0	0	0	3506
+/- 500 kV HVDC						
Central Sector	0	0	0	0	0	0
JV/Private Sector	0	0	0	0	0	0
Total	0	0	0	0	0	0
765 kV						
Central Sector	4204	0	172	4204	4324	
State Sector	0	0	0	0	0	0
JV/Private Sector	1257	0	0	1257	1277	
Total	5461	0	172	5461	5601	
400 kV						
Central Sector	3943	0	1110	3943	6009	
State Sector	3759	239	12	3759	4047	
JV/Private Sector	1466	310	0	1466	1125	
Total	9168	549	1122	9168	11181	
220kV						
Central Sector	867	0	36	867	399	
State Sector	8216	461	1063	8216	7427	
JV/Private Sector	0	0	0	0	0	0
Total	9083	461	1099	9083	7826	
Grand Total	23712	1010	2393	23712	28114	

2. List of Transmission Line Commissioned/Ready for commissioning During Mar 2016

Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (CKM)
CENTRAL Sector :				
765	Balia - Varanasi	S/C	PGCIL	165
765	LILO of Gaya - Fatehpur at Varanasi line	S/C	PGCIL	7
400	Ext. of one ckt Biharsharif - Sasaram at Varanasi (Q)	D/C	PGCIL	251
400	Kishanganj - Patna line (quad)	D/C	PGCIL	692
400	LILLO of Meerut - Kaithal at Baghat (Ckt-I)	D/C	PGCIL	61
400	LILLO of Sasaram - Allahabad at Varanasi (Q)	D/C	PGCIL	24
400	LILLO of Siliguri (existing) - Purnia at Kishanganj	D/C	PGCIL	16
400	NCC gen Sw bYd. - Nellore PS line (Q)	D/C	PGCIL	66
220	LILLO of Siliguri - Dalkhola at New Pooling Station Kishanganj	D/C	PGCIL	36
STATE Sector :				
400	Anpara B-Anpara D (Ckt-I)	D/C	UPPTCL	5
400	LILLO of VTS - Malkaram (Ckt-I) at Suryapet	D/C	TSTRANSCO	7
230	Avadi - Ayappakkam line	S/C	TANTRANSCO	3
230	LILLO of K.R. Thoppur - Ingur at Thingalur	D/C	TANTRANSCO	44
220	Balchak - Naraingarh	D/C	PSTCL	33
220	Bhigwan - Walchandnagar	D/C	MSETCL	54
220	Bridgestone-II - Chakan-II	D/C	MSETCL	10
220	Chaibasa - Chaibasa line	D/C	JSEB	1
220	Diversion of Bhusawal - Chalisgaon along with existing Bhusawal-Chalisgaon Line	D/C	MSETCL	1
220	Gajokhar - Jaunpur	S/C on D/C	UPPTCL	37
220	Kanti - Gopalganj (2nd ckt.)	S/C	BSEB	101
220	Koradi TPS - New Khaparkheda	D/C	MSETCL	28
220	Kumbhargaoon - Waghala	D/C	MSETCL	31
220	LILLO of One ckt. Of Bina - Guna at Ashoknagar	S/C	MPPTCL	8
220	LILLO of Arasur (PG) - Karamaada at Karuvalur	D/C	TANTRANSCO	1
220	LILLO of Beed - Patoda at Manjarsumbha	D/C	MSETCL	9
220	LILLO of Chitegaon - Shendra at Chitimpalgaon	D/C	MSETCL	2
220	LILLO of Harduaganj - Hathras at Aligarh	D/C	UPPTCL	43
220	LILLO of Heerapura - Babai at Niwana	D/C	RVPNL	1
220	LILLO of Kanhan - Bhandara at M/s Ultratech cement	D/C	MSETCL	1
220	LILLO of one Ckt of Kolhapur - Sawantwadi at Mudhaltitta (Bidri)	D/C	MSETCL	13
220	LILLO of Vita - Pandharpur at Bhalwani	D/C	MSETCL	26
220	LILLO of one ckt of Jeerat - Rishra at Dharampur	S/C	WBSETCL	4
220	Lamboti - Tuljapur	D/C	MSETCL	77
220	Lonikand-I - Lonikand-II	D/C	MSETCL	3
220	Nanded - Bhokar	D/C	MSETCL	74
220	Renwal - Danta Ramgarh	S/C	RVPNL	33
220	Shahjahanpur - Nighasan	S/C	UPPTCL	155
220	Subhasgram - Saintala	D/C	WBSETCL	25
220	Varahi - Khemar - Kavoor in the existing 110kV corridor (balance portion)	D/C on M/C	KPTCL	245

Section D - Sub Stations

SN	Contents	Page
1	Programme and Achievements of Sub-Stations in Mar 2016 and during April 2015 to Mar 2016	21-22
2	List of Sub Stations commissioned/ready for commissioning during Mar 2016	

1. Programme & Achievement of sub- stations in March 2016 and during April 2015 to March 2016

(Fig. in MVA)

Voltage Level /Sector	Programme	Mar-16		Apr '15 - Mar '16	
	2015-16	Programme	Achievement	Programme	Achievement
± 800 kV HVDC					
Central Sector	1500	0	0	1500	1500
State Sector	0	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	1500	0	0	1500	1500
765 kV					
Central Sector	16500	0	4500	16500	18000
State Sector	1500	0	1500	1500	1500
JV/Private Sector	0	0	0	0	0
Total	18000	0	6000	18000	19500
400 kV					
Central Sector	7830	1130	2555	7830	5560
State Sector	11560	1000	2705	11560	9855
JV/Private Sector	0	0	0	0	1630
Total	19390	2130	5260	19390	17045
220 kV					
Central Sector	0	0	530	0	870
State Sector	11652	580	7103	11652	23934
JV/Private Sector	0	0	0	0	0
Total	11652	580	7633	11652	24804
Grand Total	50542	2710	18893	50542	62849

2. List of Sub-Stations Commissioned/Ready for commissioning during March 2016

Voltage Level (kV)	Name of Sub-Station	Type	Executing Agency	Capacity Added (MW/MVA)
CENTRAL SECTOR:				
765	Champa Pooling Station ICT-II	765/400	PGCIL	1500
765	Varanasi (GIS) S/S	765/400	PGCIL	3000
400	Bagpat (GIS) ICT-I S/S	400/220	PGCIL	500
400	Kishanganj ICT-I	400/220	PGCIL	500
400	Malekuttaiayur (Extn.)	400/220	PGCIL	500
400	Mandola (Aug.) ICT-I (4x500-4x315)	400/220	PGCIL	185
400	Panchkula	400/220	PGCIL	500
400	Purnea (Replacement) (500-315)	400/220	PGCIL	185
400	Sasaram (Pusali) (Replacement) ICT-I (500-315)	400/220	PGCIL	185
220	Giridih (2nd Trf.) S/S	220/132	DVC	150
220	Kalyaneswari S/S	220/132	DVC	160
220	Purnea (Replacements) (160-100)	220/132	PGCIL	60
220	Purnea ICT-II S/S	220/132	PGCIL	160
STATE SECTOR:				
765	Aurangabad-III (Ektuni) S/S	765/400	MSETCL	1500
400	Asoj S/S	400/220/33	GETCO	500
400	Bamnoli (ICT Replacement)	400/220	DTL	370
400	Raipur S/S (ICT-I & II)	400/220	CSPTCL	630
400	Rishikesh (Aug.)	400/220	PTCUL	75
400	Soja S/S	400/220/33	GETCO	500
400	Suryapet S/S	400/220	TSTRANSCO	630
230	Alandur (Addl.) S/S	230/33	TANTRANSCO	200
230	Anuppankulam (3rd auto transformer)	230/110	TANTRANSCO	100
230	Guindy (3rd auto tx.)	230/110	TANTRANSCO	100
230	Karuvallur (JICA) S/S	230/110	TANTRANSCO	200
220	Akurdi (3x50)	220/22	MSETCL	150
220	Ashoknagar S/S (upgradation)	220/132	MPPTCL	160
220	Badnu (2nd ICT addl.)	220/132	RVPNL	160
220	Barli (Distt. Jodhpur) S/S	220/132	RVPNL	160
220	Bhalwani S/S	220/33	MSETCL	50
220	Bhokar S/S (addl.)	220/132/33	MSETCL	200
220	Boko (Add Trf)	220/132	AEGCL	100
220	Boner, Aligarh (New)	220/132	UPPTCL	160
220	Bridestone (addl.)	220/33	MSETCL	50
220	Chaibasa	220/132	JSEB	300
220	Chakan-II	220/132	MSETCL	200
220	Charanka S/S	220/66	GETCO	200
220	Dadri (Aug) (160-100)	220/132	UPPTCL	60
220	Danta Ramgarh	220/132	RVPNL	160

220	Dhangadhra ICT-II	220/66	GETCO	60
220	Dhansura S/S	220/66	GETCO	50
220	Firozabad (Aug.)	220/132	UPPTCL	50
220	Gadchandur (50-25)	220/33	MSETCL	25
220	Gajraula (Aug.)	220/132	UPPTCL	60
220	Gangavaram port	220/33	APTRANSCO	100
220	Girwani S/S	220/132	CSPTCL	160
220	Hadala ICT-II	220/66	GETCO	110
220	Jamnagar S/S	220/132	GETCO	50
220	Jethana S/S	220/132	RVPNL	160
220	Kheralu S/S	220/66	GETCO	160
220	Kondhwa S/S	220/22	MSETCL	100
220	Lalpar S/S	220/66	GETCO	60
220	MIDC Lonand S/S	220/132/33	MSETCL	150
220	Magarpatta S/S (ICT-I)	220/132	MSETCL	100
220	Mahape (addl.)	220/22	MSETCL	50
220	Manjarsumbha S/S	220/33	MSETCL	25
220	Manthani S/S	220/132	TSTRANSCO	200
220	Moti Paneli S/S	220/66	GETCO	50
220	Nangalbibra S/S (at Agia in Assam for Meghalaya)	220/132	MeECL	100
220	Naraingarh S/S (Upgraded from 132kV)	220/66	PSTCL	160
220	Navsari S/s	220/66	GETCO	50
220	Niwana S/S	220/132	RVPNL	160
220	Noida Sector-129 (Aug.)	220/132	UPPTCL	160
220	Pal Dombivali S/S	220/22	MSETCL	100
220	Palanpur S/S	220/66	GETCO	160
220	Phalodi (2nd ICT addl.)	220/132	RVPNL	160
220	Ranasan S/S	220/132	GETCO	50
220	Sagapara S/S	220/66	GETCO	50
220	Salivagu lift irrigation	220/11	TSTRANSCO	63
220	Sardargarh S/S	220/66	GETCO	50
220	Shivpuri (addl.) S/S	220/132	MPPTCL	160
220	Sikandara (Agra) (Aug) (2x60-1x60)	220/33	UPPTCL	60
220	Sonenagar S/S	220/132/33	BSEB	100
220	Tharad S/S	220/66	GETCO	100
220	Tinsukia (Aug.) (2x50 by 2x100)	220/132	AEGCL	100
220	Vallabhipur S/S (Upgradation from 132kV)	220/132	GETCO	200
220	Vapi (Addl.) S/S	220/66	GETCO	60
220	Veloda (Sankhari) S/S	220/66	GETCO	320
220	Waghodia S/S	220/66	GETCO	50
220	Walchandnagar	220/132	MSETCL	200
220	Moradabad (Aug.) (160-100)	220/132	UPPTCL	60

Section E - Electricity Generation

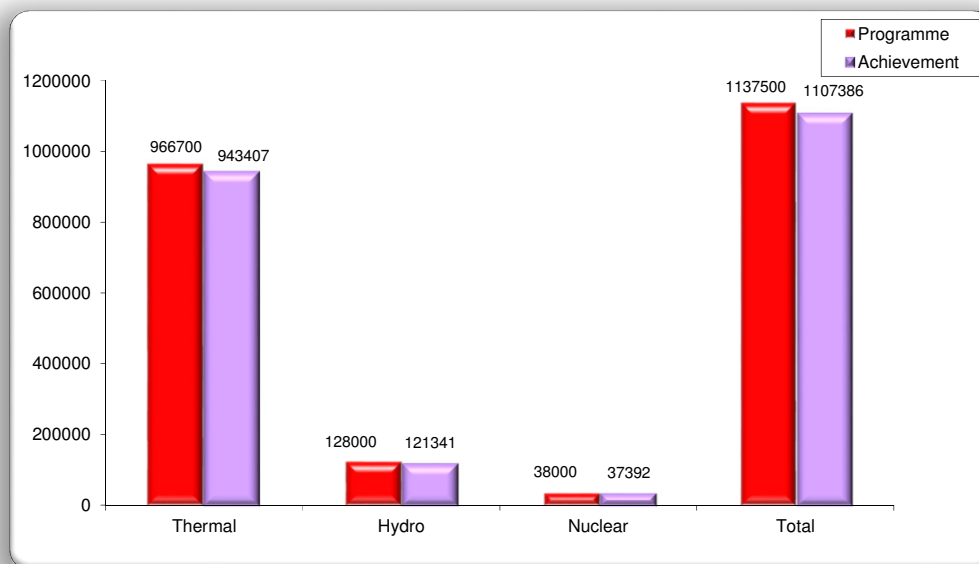
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2015-16	23

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

Sector	Target (2015-16)	March '16			April '15 to March '16		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	319,878.00	28,596.00	28,793.60	100.69	319,878.00	315,075.33	98.50
State Sector	335,320.00	30,319.00	25,415.27	83.83	335,320.00	291,758.65	87.01
Pvt.IPP Sector	290,273.00	26,595.00	29,345.38	110.34	290,273.00	315,608.62	108.73
Pvt.UTL Sector	21,229.00	1,812.00	1,950.84	107.66	21,229.00	20,964.82	98.76
Total	966,700.00	87,322.00	85,505.09	97.92	966,700.00	943,407.42	97.59
Hydro							
Central Sector	48,925.00	3,083.00	3,008.52	97.58	48,925.00	56,695.85	115.88
State Sector	66,505.00	4,891.00	3,579.72	73.19	66,505.00	53,123.60	79.88
Pvt.IPP Sector	11,120.00	409.00	267.36	65.37	11,120.00	10,424.20	93.74
Pvt.UTL Sector	1,450.00	120.00	94.01	78.34	1,450.00	1,097.51	75.69
Total	128,000.00	8,503.00	6,949.61	81.73	128,000.00	121,341.16	94.80
Nuclear							
Central Sector	38,000.00	3,640.00	3,566.57	97.98	38,000.00	37,392.47	98.40
Total	38,000.00	3,640.00	3,566.57	97.98	38,000.00	37,392.47	98.40
Bhutan Import	4,800.00	147.00	53.85	36.63	4,800.00	5,244.74	109.27
Central Sector	406,803.00	35,319.00	35,368.69	100.14	406,803.00	409,163.65	100.58
State Sector	401,825.00	35,210.00	28,994.99	82.35	401,825.00	344,882.25	85.83
Pvt. Sector	324,072.00	28,936.00	31,657.59	109.41	324,072.00	348,095.15	107.41
Total	1,137,500.00	99,612.00	96,075.12	96.45	1,137,500.00	1,107,385.79	97.35

* Provisional based on actual-cum-Assessment

All India Energy Generation During April 2015 to March 2016 (MU)



Renewable Energy Generation

Figs in MU

Achievement		Cummulative Achievement	Cummulative Achievement
Feb-16	Feb-15	Upto Feb-16	Upto Feb-15
4992.8	4577.08	60496.78	57145.57

Section F - Power supply position

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2	Peak Demand and Peak Met (Provisional) for Mar 2016 and April 2015 to Mar 2016	25
3	Power Supply Position (Revised) for Febuary 2016	26
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5	Notified Power cuts / Restrictions on Industries during Mar 2016	28
6	Power Supply to Agricultural Sector during Mar 2016	29

विद्युत आपूर्ति स्थिति (पूर्वावलोकन) / Power Supply Position (Provisional)

आँकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State	मार्च, 2016 /March,2016				अप्रैल,2015 - मार्च, 2016/ April,2015 to March,2016			
	आवश्यकता Requirement (MU)	उपलब्धता Availability (MU)	अधिशेष Surplus / Deficit (-) (MU)	कमी (-) (%)	आवश्यकता Requirement (MU)	उपलब्धता Availability (MU)	अधिशेष Surplus / Deficit (-) (MU)	कमी (-) (%)
प्रणाली / System								
क्षेत्र / Region								
चंडीगढ़/ Chandigarh	102	102	0	0.0	1,607	1,607	0	0.0
दिल्ली / Delhi	1,931	1,928	-3	-0.2	29,626	29,583	-43	-0.1
हरियाणा / Haryana	3,232	3,232	0	0.0	47,506	47,437	-69	-0.1
हिमाचल प्रदेश / Himachal Pradesh	725	724	-1	-0.1	8,821	8,758	-63	-0.7
जम्मू कश्मीर / Jammu & Kashmir	1,482	1,257	-224	-15.1	16,572	14,037	-2,535	-15.3
पंजाब / Punjab	2,888	2,888	0	0.0	49,692	49,680	-12	0.0
राजस्थान / Rajasthan	5,608	5,607	-1	0.0	67,405	67,193	-212	-0.3
उत्तर प्रदेश / Uttar Pradesh	8,415	7,533	-882	-10.5	106,370	93,052	-13,318	-12.5
उत्तराखंड / Uttarakhand	987	985	-2	-0.2	12,889	12,675	-214	-1.7
उत्तरी क्षेत्र / Northern Region	25,369	24,256	-1,113	-4.4	340,488	324,021	-16,467	-4.8
छत्तीसगढ़ / Chhattisgarh	2,304	2,286	-18	-0.8	25,639	25,299	-340	-1.3
गुजरात / Gujarat	9,089	9,089	0	0.0	103,544	103,540	-4	0.0
मध्य प्रदेश / Madhya Pradesh	5,315	5,315	0	0.0	62,294	62,294	0	0.0
महाराष्ट्र / Maharashtra	12,695	12,695	0	0.0	141,817	141,361	-456	-0.3
दमन और दिउ / Daman & Diu	197	197	0	0.0	2,337	2,337	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	491	491	0	0.0	5,897	5,897	0	0.0
गोवा / Goa	427	427	0	0.0	5,120	5,119	-1	0.0
पश्चिमी क्षेत्र / Western Region	30,519	30,500	-18	-0.1	346,650	345,848	-802	-0.2
आन्ध्र प्रदेश / Andhra Pradesh	4,802	4,801	-1	0.0	50,444	50,374	-70	-0.1
तेलंगाना / Telangana	4,470	4,469	-1	0.0	50,209	49,903	-306	-0.6
कर्नाटक / Karnataka	6,646	6,362	-284	-4.3	64,491	61,160	-3,331	-5.2
केरल / Kerala	2,260	2,250	-10	-0.4	23,269	23,145	-124	-0.5
तमिल नाडू / Tamil Nadu	9,402	9,400	-2	0.0	97,159	96,469	-690	-0.7
पुडुचेरी / Puducherry	218	218	0	0.0	2,431	2,423	-8	-0.3
लक्षद्वीप / Lakshadweep #	4	4	0	0	48	48	0	0
दक्षिणी क्षेत्र / Southern Region	27,798	27,500	-299	-1.1	288,004	283,473	-4,531	-1.6
बिहार / Bihar	2,163	2,147	-16	-0.8	24,050	23,748	-302	-1.3
दामोदर घाटी निगम / DVC	1,552	1,552	0	0.0	18,467	18,283	-184	-1.0
झारखण्ड / Jharkhand	678	671	-7	-1.0	7,748	7,567	-181	-2.3
ओडिशा/ Odisha	2,450	2,450	0	0.0	26,820	26,658	-162	-0.6
पश्चिम बंगाल / West Bengal	4,203	4,202	-1	0.0	47,118	46,975	-143	-0.3
सिक्किम / Sikkim	47	47	0	0.0	406	406	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	20	15	-5	-25	240	180	-60	-25.0
पूर्वी क्षेत्र/ Eastern Region	11,092	11,068	-24	-0.2	124,608	123,635	-973	-0.8
अरुणाचल प्रदेश / Arunachal Pradesh	62	61	-1	-1.2	626	591	-35	-5.6
असम / Assam	694	668	-26	-3.7	8,762	8,272	-490	-5.6
मणिपुर / Manipur	71	69	-1	-1.5	840	810	-30	-3.6
मेघालय / Meghalaya	143	143	0	0.0	1,833	1,725	-108	-5.9
मिज़ोरम / Mizoram	42	41	-1	-1.9	471	455	-16	-3.4
नागालैंड / Nagaland	62	61	-1	-1.8	755	739	-16	-2.1
त्रिपुरा / Tripura	123	120	-3	-2.4	1,202	1,146	-56	-4.7
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,196	1,164	-32	-2.7	14,487	13,736	-751	-5.2
सम्पूर्ण भारत / All India	95,974	94,488	-1,486	-1.5	1,114,235	1,090,713	-23,522	-2.1

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 (पूर्वावलोकन) / Peak Demand and Peak Met (Provisional)

ऑकड़े मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	मार्च, 2016 /March,2016				अप्रैल,2015 - मार्च, 2016/ April,2015 to March,2016			
	अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	अधिशेष कमी (-) Surplus / Deficit (-)		अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	अधिशेष कमी (-) Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
चंडीगढ़/ Chandigarh	195	195	0	0.0	342	342	0	0.0
दिल्ली / Delhi	3,618	3,617	-1	0.0	5,846	5,846	0	0.0
हरियाणा / Haryana	6,433	6,433	0	0.0	9,113	9,113	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,428	1,428	0	0.0	1,488	1,488	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,439	2,069	-370	-15.2	2,544	2,158	-386	-15.2
पंजाब / Punjab	5,738	5,738	0	0.0	10,852	10,852	0	0.0
राजस्थान / Rajasthan	9,677	9,677	0	0.0	10,961	10,961	0	0.0
उत्तर प्रदेश / Uttar Pradesh	14,595	13,964	-631	-4.3	16,988	14,503	-2,485	-14.6
उत्तराखंड / Uttarakhand	1,817	1,817	0	0.0	2,034	2,034	0	0.0
उत्तरी क्षेत्र / Northern Region	40,134	38,699	-1,435	-3.6	54,474	50,622	-3,852	-7.1
छत्तीसगढ़ / Chhattisgarh	3,700	3,593	-107	-2.9	3,932	3,757	-175	-4.5
गुजरात / Gujarat	13,312	13,283	-29	-0.2	14,495	14,448	-47	-0.3
मध्य प्रदेश / Madhya Pradesh	9,088	9,088	0	0.0	10,902	10,902	0	0.0
महाराष्ट्र / Maharashtra	19,218	19,184	-35	-0.2	20,973	20,594	-379	-1.8
दमन और दिउ / Daman & Diu	304	304	0	0.0	307	307	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	726	726	0	0.0	740	740	0	0.0
गोवा / Goa	446	445	-1	-0.2	583	552	-31	-5.3
पश्चिमी क्षेत्र / Western Region	44,528	44,329	-199	-0.4	48,640	48,199	-441	-0.9
आन्ध्र प्रदेश / Andhra Pradesh	7,381	7,381	0	0.0	7,381	7,381	0	0.0
तेलंगाना / Telangana	6,641	6,641	0	0.0	6,854	6,849	-5	-0.1
कर्नाटक / Karnataka	10,196	9,508	-688	-6.7	10,196	9,508	-688	-6.7
केरल / Kerala	3,974	3,856	-118	-3.0	3,974	3,856	-118	-3.0
तमिल नाडू / Tamil Nadu	14,217	14,180	-38	-0.3	14,217	14,180	-38	-0.3
पुडुचेरी / Puducherry	344	344	0	0.0	368	350	-18	-4.9
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	40,445	39,875	-570	-1.4	40,445	39,875	-570	-1.4
बिहार / Bihar	3,547	3,347	-200	-5.6	3,735	3,484	-251	-6.7
दामोदर घाटी निगम / DVC	2,309	2,309	0	0.0	2,814	2,794	-20	-0.7
झारखण्ड / Jharkhand	1,147	1,147	0	0.0	1,151	1,147	-4	-0.4
ओडिशा/ Odisha	4,341	4,341	0	0.0	4,341	4,341	0	0.0
पश्चिम बंगाल / West Bengal	7,143	7,100	-43	-0.6	7,905	7,885	-20	-0.3
सिक्किम / Sikkim	109	109	0	0.0	109	109	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	40	32	-8	-20	40	32	-8	-20
पूर्वी क्षेत्र/ Eastern Region	17968	17733	-235	-1.3	18,076	17,972	-104	-0.6
अरुणाचल प्रदेश / Arunachal Pradesh	115	113	-2	-1.7	139	135	-4	-2.9
असम / Assam	1,343	1,316	-27	-2.0	1,491	1,378	-113	-7.6
मणिपुर / Manipur	155	155	0	0.0	168	167	-1	-0.6
मेघालय / Meghalaya	315	315	0	0.0	400	377	-23	-5.8
मिज़ोरम / Mizoram	86	84	-2	-2.3	102	101	-1	-1.0
नागालैंड / Nagaland	114	114	0	0.0	140	138	-2	-1.4
त्रिपुरा / Tripura	251	248	-3	-1.2	300	269	-31	-10.3
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,442	2,367	-75	-3.1	2,573	2,367	-206	-8.0
सम्पूर्ण भारत / All India	144,077	141,588	-2,489	-1.7	153,366	148,463	-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

विद्युत आपूर्ति स्थिति (संशोधित) / Power Supply Position (Revised)

आँकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	फरवरी, 2016 /February,2016				अप्रैल,2015 - फरवरी, 2016/ April,2015 to February,2016			
	आवश्यकता Requirement (MU)	उपलब्धता Availability (MU)	अधिशेष कमी (-) Surplus / Deficit (-) (MU) (%)		आवश्यकता Requirement (MU)	उपलब्धता Availability (MU)	अधिशेष कमी (-) Surplus / Deficit (-) (MU) (%)	
चंडीगढ़/ Chandigarh	101	101	0	0.0	1,505	1,505	0	0.0
दिल्ली / Delhi	1,773	1,772	-1	-0.1	27,695	27,655	-40	-0.1
हरियाणा / Haryana	3,448	3,448	0	0.0	44,274	44,205	-69	-0.2
हिमाचल प्रदेश / Himachal Pradesh	723	721	-2	-0.3	8,096	8,034	-62	-0.8
जम्मू कश्मीर / Jammu & Kashmir	1,432	1,219	-214	-14.9	15,090	12,780	-2,310	-15.3
पंजाब / Punjab	3,018	3,018	0	0.0	46,804	46,792	-12	0.0
राजस्थान / Rajasthan	5,862	5,855	-7	-0.1	61,797	61,586	-211	-0.3
उत्तर प्रदेश / Uttar Pradesh	7,756	6,795	-961	-12.4	97,955	85,519	-12,436	-12.7
उत्तराखंड / Uttarakhand	1,008	1,004	-4	-0.4	11,902	11,690	-212	-1.8
उत्तरी क्षेत्र / Northern Region	25,122	23,933	-1,189	-4.7	315,119	299,765	-15,354	-4.9
छत्तीसगढ़ / Chhattisgarh	2,002	1,998	-4	-0.2	23,335	23,013	-322	-1.4
गुजरात / Gujarat	8,136	8,136	0	0.0	94,455	94,451	-4	0.0
मध्य प्रदेश / Madhya Pradesh	5,771	5,771	0	0.0	56,979	56,979	0	0.0
महाराष्ट्र / Maharashtra	11,604	11,601	-3	0.0	129,122	128,666	-456	-0.4
दमन और दिउ / Daman & Diu	197	197	0	0.0	2,140	2,140	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	491	491	0	0.0	5,406	5,406	0	0.0
गोवा / Goa	409	409	0	0.0	4,693	4,692	-1	0.0
पश्चिमी क्षेत्र / Western Region	28,611	28,604	-6	0.0	316,131	315,348	-783	-0.2
आन्ध्र प्रदेश / Andhra Pradesh	4,326	4,326	0	0.0	45,642	45,573	-69	-0.2
तेलंगाना / Telangana	4,206	4,206	0	0.0	45,739	45,434	-305	-0.7
कर्नाटक / Karnataka	5,776	5,565	-211	-3.6	57,845	54,798	-3,047	-5.3
केरल / Kerala	1,964	1,964	0	0.0	21,009	20,895	-114	-0.5
तमिल नाडू / Tamil Nadu	8,240	8,240	0	0.0	87,757	87,069	-688	-0.8
पुडुचेरी / Puducherry	194	194	0	-0.1	2,213	2,205	-8	-0.4
लक्षद्वीप / Lakshadweep #	4	4	0	0	44	44	0	0
दक्षिणी क्षेत्र / Southern Region	24,707	24,495	-212	-0.9	260,206	255,973	-4,233	-1.6
बिहार / Bihar	1,849	1,818	-31	-1.7	21,887	21,601	-286	-1.3
दामोदर घाटी निगम / DVC	1,387	1,374	-13	-0.9	16,915	16,731	-184	-1.1
झारखण्ड / Jharkhand	641	594	-47	-7.4	7,070	6,896	-174	-2.5
ओडिशा/ Odisha	2,108	2,108	0	0.0	24,370	24,208	-162	-0.7
पश्चिम बंगाल / West Bengal	3,523	3,514	-9	-0.3	42,915	42,773	-142	-0.3
सिक्किम / Sikkim	36	36	0	-1.1	359	359	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	20	15	-5	-25	220	165	-55	-25.0
पूर्वी क्षेत्र/ Eastern Region	9,544	9,443	-101	-1.1	113,516	112,567	-949	-0.8
अरुणाचल प्रदेश / Arunachal Pradesh	59	58	-1	-1.6	564	530	-34	-6.0
असम / Assam	636	618	-18	-2.9	8,068	7,604	-464	-5.8
मणिपुर / Manipur	69	68	-1	-1.5	769	741	-28	-3.6
मेघालय / Meghalaya	156	156	0	0.0	1,690	1,582	-108	-6.4
मिज़ोरम / Mizoram	42	41	-1	-1.7	429	414	-15	-3.5
नागालैंड / Nagaland	61	60	-1	-1.6	693	678	-15	-2.2
त्रिपुरा / Tripura	88	87	-2	-1.8	1,079	1,026	-53	-4.9
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,111	1,087	-23	-2.1	13,291	12,572	-719	-5.4
सम्पूर्ण भारत / All India	89,094	87,562	-1,531	-1.7	1,018,261	996,225	-22,036	-2.2

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

ऑकड़े मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	फरवरी, 2016 /February,2016				अप्रैल,2015 - फरवरी, 2016/ April,2015 to February,2016			
	अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	अधिशेष कमी (-) Surplus / Deficit (-)		अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	अधिशेष कमी (-) Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
चंडीगढ़/ Chandigarh	223	223	0	0.0	342	342	0	0.0
दिल्ली / Delhi	3,849	3,845	-4	-0.1	5,846	5,846	0	0.0
हरियाणा / Haryana	6,799	6,799	0	0.0	9,113	9,113	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,457	1,457	0	0.0	1,488	1,488	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,397	2,034	-363	-15.1	2,544	2,158	-386	-15.2
पंजाब / Punjab	6,095	6,095	0	0.0	10,852	10,852	0	0.0
राजस्थान / Rajasthan	10,190	10,190	0	0.0	10,961	10,961	0	0.0
उत्तर प्रदेश / Uttar Pradesh	13,463	12,558	-905	-6.7	16,988	14,503	-2,485	-14.6
उत्तराखंड / Uttarakhand	1,964	1,964	0	0.0	2,034	2,034	0	0.0
उत्तरी क्षेत्र / Northern Region	42,794	41,195	-1,599	-3.7	54,474	50,622	-3,852	-7.1
छत्तीसगढ़ / Chhattisgarh	3,932	3,564	-369	-9.4	3,932	3,757	-175	-4.5
गुजरात / Gujarat	12,745	12,735	-9	-0.1	14,495	14,448	-47	-0.3
मध्य प्रदेश / Madhya Pradesh	10,130	10,124	-6	-0.1	10,902	10,902	0	0.0
महाराष्ट्र / Maharashtra	19,015	18,994	-21	-0.1	20,973	20,594	-379	-1.8
दमन और दिउ / Daman & Diu	304	304	0	0.0	307	307	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	726	726	0	0.0	740	740	0	0.0
गोवा / Goa	428	428	0	0.0	583	552	-31	-5.3
पश्चिमी क्षेत्र / Western Region	45,110	45,071	-40	-0.1	48,640	48,199	-441	-0.9
आन्ध्र प्रदेश / Andhra Pradesh	7,123	7,116	-7	-0.1	7,123	7,116	-7	-0.1
तेलंगाना / Telangana	6,415	6,412	-3	0.0	6,854	6,849	-5	-0.1
कर्नाटक / Karnataka	9,998	9,397	-601	-6.0	9,998	9,397	-601	-6.0
केरल / Kerala	3,670	3,666	-4	-0.1	3,762	3,666	-96	-2.6
तमिल नाडू / Tamil Nadu	14,190	14,171	-19	-0.1	14,190	14,171	-19	-0.1
पुडुचेरी / Puducherry	319	319	0	-0.1	368	350	-18	-4.9
लक्ष-द्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	37,990	37,370	-620	-1.6	37,990	37,370	-620	-1.6
बिहार / Bihar	3,313	3,278	-35	-1.1	3,735	3,484	-251	-6.7
दामोदर घाटी निगम / DVC	2,474	2,381	-93	-3.8	2,814	2,794	-20	-0.7
झारखण्ड / Jharkhand	1,129	1,102	-27	-2.4	1,151	1,127	-24	-2.1
ओडिशा/ Odisha	3,931	3,931	0	0.0	4,015	4,015	0	0.0
पश्चिम बंगाल / West Bengal	6,887	6,858	-29	-0.4	7,905	7,885	-20	-0.3
सिक्किम / Sikkim	109	109	0	0.0	109	109	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	40	32	-8	-20	40	32	-8	-20
पूर्वी क्षेत्र/ Eastern Region	17,239	17,061	-178	-1.0	18,076	17,972	-104	-0.6
अरुणाचल प्रदेश / Arunachal Pradesh	139	135	-4	-2.9	139	135	-4	-2.9
असम / Assam	1,333	1,327	-6	-0.5	1,491	1,378	-113	-7.6
मणिपुर / Manipur	158	158	0	0.0	168	167	-1	-0.6
मेघालय / Meghalaya	322	322	0	0.0	400	377	-23	-5.8
मिज़ोरम / Mizoram	101	99	-2	-2.0	102	101	-1	-1.0
नागालैंड / Nagaland	119	118	-1	-0.8	140	138	-2	-1.4
त्रिपुरा / Tripura	227	227	0	0.0	300	269	-31	-10.3
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,401	2,328	-73	-3.0	2,573	2,356	-217	-8.4
सम्पूर्ण भारत / All India	142,924	140,408	-2,516	-1.8	153,366	148,463	-4,903	-3.2

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मार्च, 2016 में इंडस्ट्रीज पर विद्युत कटौती का विवरण / Notified Power Cuts/Restrictions on Industries during March,2016

राज्य /क्षेत्र / State/ Region	ऊर्जा कटौती / Energy Cut	मांग कटौती/ Demand cut
उत्तरी क्षेत्र / 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	0.020 MU cut 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 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 क्षेत्र / Southern Region		
आन्ध्र प्रदेश / Andhra Pradesh	Nil	
तेलंगाना / Telangana	Nil	
कर्नाटक / Karnataka	Nil	
केरल / Kerala	Nil	
तमिल नाडु / Tamil Nadu	Nil	
पुडुचेरी / Puducherry	Nil	
पूर्वी क्षेत्र / 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 .

मार्च, 2016 कृषि क्षेत्र को विद्युत आपूर्ति का विवरण / Power Supply to Agricultural Sector during March, 2016

राज्य /क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घंटों में / Average Hours of Supply
उत्तरी क्षेत्र / Northern Region	
चंडीगढ़/ Chandigarh*	
दिल्ली / Delhi	There is no agricultural load in Delhi.
हरियाणा / Haryana	Three Phase Supply : 10:33 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 : 10:51 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 : 13:38 hrs/day (Average) Single phase Supply : 15:57 hrs/day (Average)
उत्तराखंड / Uttarakhand	Three Phase Supply : 23:53 hrs/day (Average) Single phase Supply : 23:53 hrs/day (Average)
पश्चिमी क्षेत्र/ 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) : 23:16 hrs /day (Average)
महाराष्ट्र / Maharashtra	Three Phase Supply : 9 hrs/day (Average) Single phase Supply : 18 hrs/day (Average)
गोवा / Goa	No restriction
दक्षिणी क्षेत्र / Southern Region	
आन्ध्र प्रदेश / Andhra Pradesh	Three Phase Supply : 07 hrs/day .
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 नाडू / Tamil Nadu	Three Phase Supply : 9 hrs/day is ensured (6 hrs during day time and 3 hrs during night time)
पुडुचेरी / Puducherry	No Restrictions
पूर्वी क्षेत्र / 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
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1. Growth of Installed Capacity Since 6th Plan

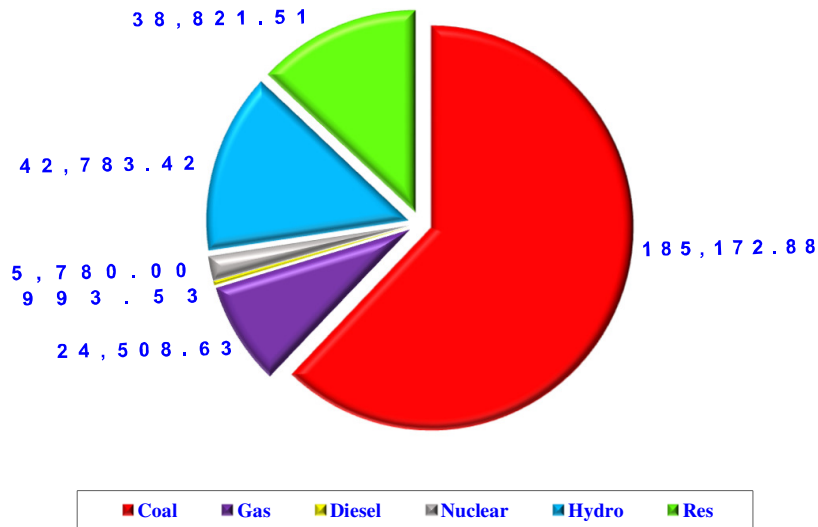
(In MW)

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 March 2016	185172.88	24508.63	993.53	210675.04	5780	42783.42	38821.51	298059.97

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 31.03.2016)

Total Installed Capacity 298059.97 MW



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 31.03.2016	Target 31.03.2017 (End of 12th Plan)
AC Transmission lines	765	ckm	0	0	0	1160	2184	5250	24245	32250
	400	ckm	6029	19824	36142	49378	75722	106819	147130	144819
	220	ckm	46005	59631	79600	96993	114629	135980	157238	170980
	Total	ckm	52034	79455	115742	147531	192535	248049	328613	348049
HVDC		ckm	0	0	1634	4738	5872	9432	12938	16872
Total (AC+HVDC)		ckm	52034	79455	117376	152269	198407	257481	341551	364921
AC Substations Transformation Capacity	765	MVA	0	0	0	0	0	25,000	141000	174000
	400	MVA	9330	21580	40865	60380	92942	151,027	209467	196027
	220	MVA	37291	53742	84177	116363	156497	223,774	293482	299774
	Total AC	MVA	46621	75322	125042	176743	249439	399801	643949	669801
HVDC		MW	0	0	0	5200	8200	9750	15000	22500
AC+HVDC			46621	75322	125042	181943	257639	409551	658949	692301
Inter-regional transmission Capacity		MW					14050	27750	58050	65550

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 Electrified (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
Cummulative as on 31.03.2016	586065	20434180

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

Disclaimer: The data included in monthly Progress reports of Village electrification published by CEA is provisional in nature as indicated in all the reports. The data in the report prior to October, 2015 was Updated every month based on the information received from states/distribution utilities as and when reported but the data for all the states for a particular month was generally not made available simultaneously to reflect the countrywide picture for a particular month. Number of total villages and number of electrified villages have also been adjusted for changes observed from Census 2011 data. As such, each monthly report of Village electrification of CEA is independent of the earlier published reports

7. Status of Hydro Schemes Cleared by the CEA in March 2016

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

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1	Rate of sale of power for the year 2013-2014	34-42

RATE OF SALE OF POWER FOR THE YEAR 2013-14

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	Net Gen (Mkwh)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) iii=(i+ii)
NORTHERN REGION				
CENTRAL SECTOR				
BHAKRA (RB+LB)+GANGUWAL+KOTLA ^a	BBMB	HYDRO-HYDRO	7163.51	27.63
DEHAR H P S ^a	BBMB	HYDRO-HYDRO	3115.97	59.92
PONG H P S ^a	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 1 TO 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
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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 JHELM	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
UGG PS (NIRGAJINI, CHITORA, SALAWA, BHOLA)	UPJVNL	HYDRO-HYDRO	19.26	213.00
				P-35

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
MAHATMA 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
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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
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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 STATION 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
SORATH LIG. POWER PLANT (SLPL STATION- I)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	1292.84	246.92
SORATH LIG. POWER PLANT (SLPL 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 PATHADIH	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	5933.17	301.96
MADRAS A.P.S. 1 & 2	NPCIL	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. NTPS (VIJAYAWADA TPS)	APGENCO	THERMAL-COAL	8142.06	356.00
Dr. NTPS - 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
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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
KOZHIKODE 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
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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
SATHANOOR	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
VILAYANAGAR	JSW ENERGY LTD.	THERMAL-COAL	4564.00	525.00
SBU 2 JSW(JINDAL) ENERGY LTD.	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS	1399.63	0.00
VILAYANAGAR	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS	0.00	0.00
LANCO KONDAPALLI POWER LTD. PH-I	SIMHAPURI ENERGY LTD.	THERMAL-COAL	2204.00	554.00
LANCO KONDAPALLI POWER LTD. PH-II	MADURAI POWER CORP.	THERMAL-LSHS	354.50	1397.00
SIMHAPURI ENERGY LTD. PH-I	PPN POWER POWER	THERMAL-GAS	1456.00	0.00
MADURAI POWER	RELIANCE INFRAS. LTD.	THERMAL-GAS	466.30	536.00
PPN POWER	SAMALPATTI PCPL	THERMAL-LSHS	306.23	1303.67
RINFRA-SPS	KONASEEMA GAS	THERMAL-GAS	0.00	314.00
SAMALPATTI POWER PLANT	KONASEEMA GAS POWER LTD.	THERMAL-GAS	6371.82	447.24
KONASEEMA GAS POWER LTD.	UDUPI POWER CORPORATION LTD.	THERMAL-COAL		
UDUPI POWER CORPORATION LTD.				P-40

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	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 ^o	JHARKHAND BVNL	THERMAL-COAL	731.13	763.32
SIKIDIRI ^o 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 ^o	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.99	341.00
RIMBI - I ^o	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.03	341.00
MEYONGCHU ^o	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	4.40	341.00
RIMBI - II ^o	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.01	341.00
KALEZ ^o	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.59	341.00
RABOMCHU ^o	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.74	341.00
D P H (GANGTOK DG) ^o	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
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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 Hydel; 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)				