



सत्यमेव जयते

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

**Executive Summary
Power Sector
Mar-14**

Executive Summary for the Month of March- 2014

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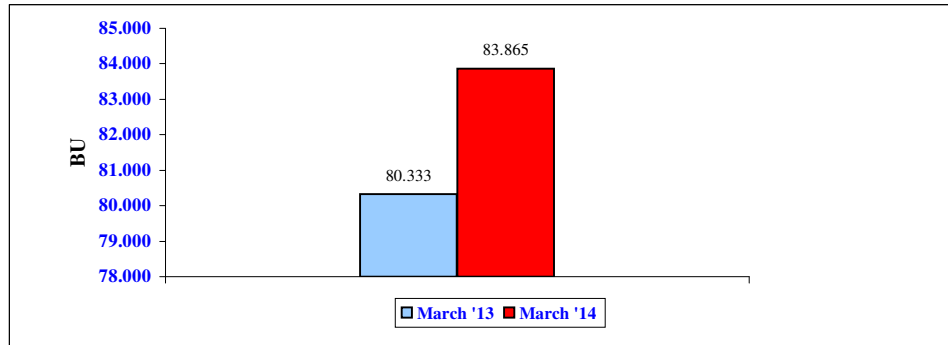
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1. Electricity Generation for March' 2014 (BU)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2013
	March.2013	March. 2014	March.2014	
Thermal	68.802	75.219	71.747	4.28
Hydro	8.772	8.232	9.048	3.15
Nuclear	2.702	3.202	3.009	11.36
Bhutan Import	0.0572	0.147	0.061	6.64
All India	80.333	86.8	83.865	4.40

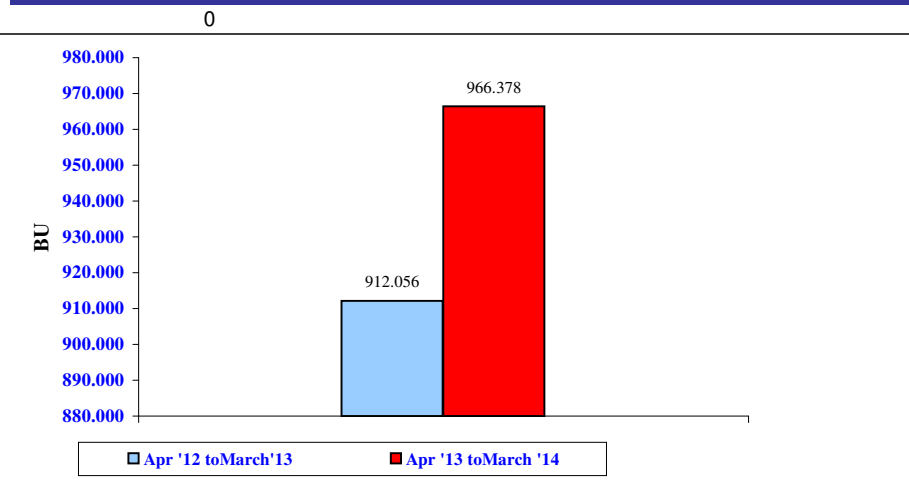
All India Electricity Generation for March 2014



Electricity Generation during April to March 2014 (BU)

Type	Apr '12 - March '13	Apr '13 - March '14	% Change
Thermal	760.675	791.8390	4.10
Hydro	113.72	134.731	18.48
Nuclear	32.866	34.199	4.06
Bhutan Import	4.795	5.609	16.98
All India	912.056	966.378	5.96

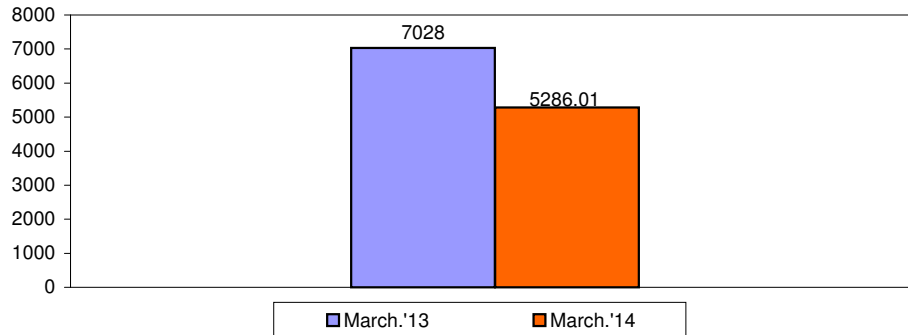
All India Electricity Generation during April '13 to March 2014



2. Generating Capacity Addition for March 2014 (MW)

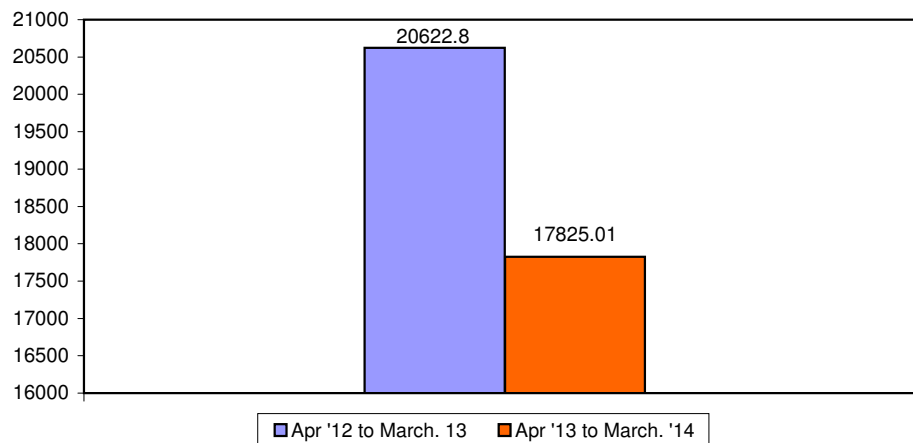
Type	Achievement	Targets	Achievement	% Change w.r.t. 2013
	March.2013	March.2014	March. 2014	
Thermal	6986	2720	4950	-29
Hydro	42	68.67	336.01	700
Nuclear	0	0	0	NA
All India	7028	2788.67	5286.01	-25

*Above figs does not include DGEN mega CCPP Module -1(400MW) commissioned in January 2014 & information recived late



Generating Capacity Addition during April '13 to March 2014 (MW)

	Apr.'12-March.'13	Apr.'13-March.'14	% Change
Thermal	20121.8	16767	-16.67
Hydro	501	1058.01	111.18
Nuclear	0	0	NA
All India	20622.8	17825.01	-13.57



3. List of Projects Commissioned during March 2014

(i) **Thermal**

Tamnar TPP , Unit-1&II (1200 MW) in Chhattisgarh commissioned on 10-03-2014&30-03-14 by M/S Jindal Power Ltd.
 Kamalanga TPP, U#3, (350MW) in Orisa commissioned on 21/03/14by M/s Kamalanga energy Ltd.
 Tirora TPP , U#2, (660MW) Marashtra. commissioned on 23/03/14by M/s Adani Power Ltd.
 Sasan UMPP, U#4, (660MW) MP commissioned on 25/03/14 by M/sReliance Power
 Chakabura TPP, U#1, (1x30MW) Chhattigarh commissioned on28/03/14 by M/s ACBI Ltd.
 DeGEN Mega CCPP,Block-#, U#3, (400MW) in Gujarat commissioned on09/03/14 by M/s Torrent Power Ltd.
 Marwa ,TPP (500MW) commissionedin Chhattisgarh on30/03/14 by M/s CSEB.
 Durgapur TPS Extn/ Unit-8(250MW) Commissined in WB commissined on 31.03.14
 Avantha Bhandar TPP U1 (600MW) in Chhattisgarh commissioned on 31.03.2014 by KWP Co. Ltd.
 Butiburi TPP Ph - II (300MW) in Maharashtra commissioned on 31.03.2014 by VI Power Ltd.

(ii) **Hydro**

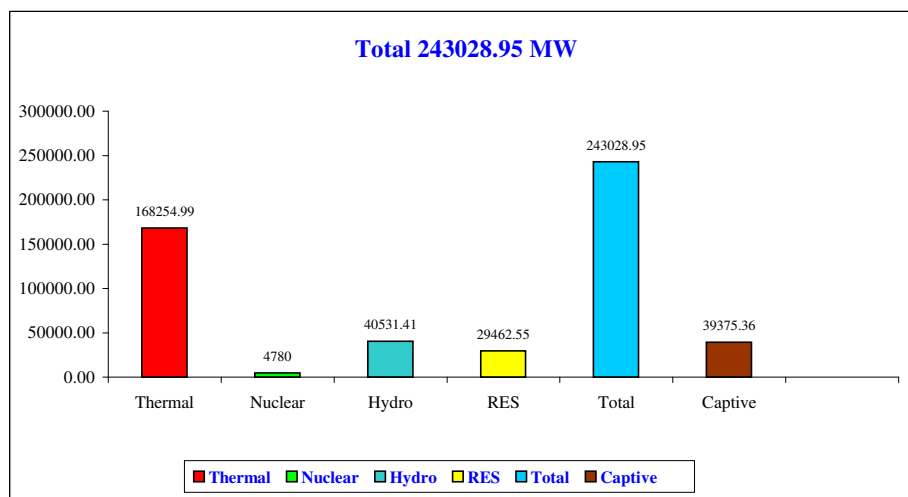
Rampur HEP, U - 2,1 & 5 (3*68.67MW) in Himachal Pradesh commissioned on 21.03.2014, 23.03.2014, 29.03.2014 by SJVNL.
 Parbati - III U - 3 (130MW) in Himachal Pradesh commissioned on 15.03.2014 byNHPC.

(iii) **Nuclear**

Nil

4. All India Installed Capacity (MW) as on 31-3-2014 Region -wise

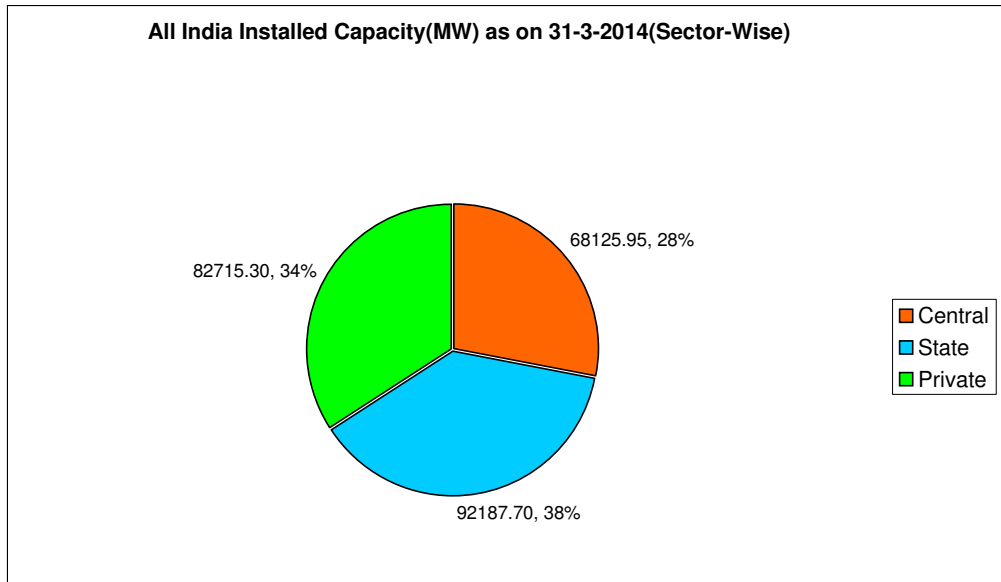
Region	THERMAL				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
Northern	35283.50	5281.26	12.99	40577.75	1620.00	16330.76	5729.62	64258.13
Western	58019.51	10139.31	17.48	68176.30	1840.00	7447.50	9925.19	87388.99
Southern	26582.50	4962.78	939.32	32484.60	1320.00	11398.03	13127.33	58329.96
Eastern	25327.88	190.00	17.20	25535.08	0.00	4113.12	417.41	30065.61
North-East	60.00	1208.50	142.74	1411.24	0.00	1242.00	252.65	2905.89
Islands	0.00	0.00	70.02	70.02	0.00	0.00	10.35	80.37
ALL INDIA	145273.39	21781.85	1199.75	168254.99	4780.00	40531.41	29462.55	243028.95



Note: Captive Generation is not included in the total figs

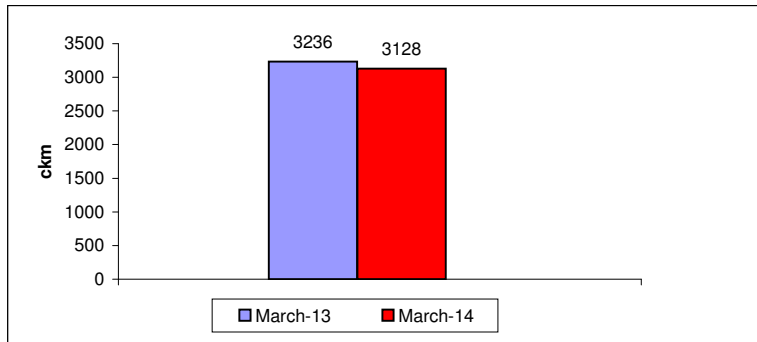
5. All India Installed Capacity (MW) as on 31-3-2014 (Sector-wise)

Sector	THERMAL				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
Central	45925.01	7065.53	0.00	52990.54	4780.00	10355.41	0.00	68125.95
State	53828.00	6548.32	602.61	60978.93	0.00	27482.00	3726.77	92187.70
Private	45520.38	8168.00	597.14	54285.52	0.00	2694.00	25735.78	82715.30
All India	145273.39	21781.85	1199.75	168254.99	4780.00	40531.41	29462.55	243028.95



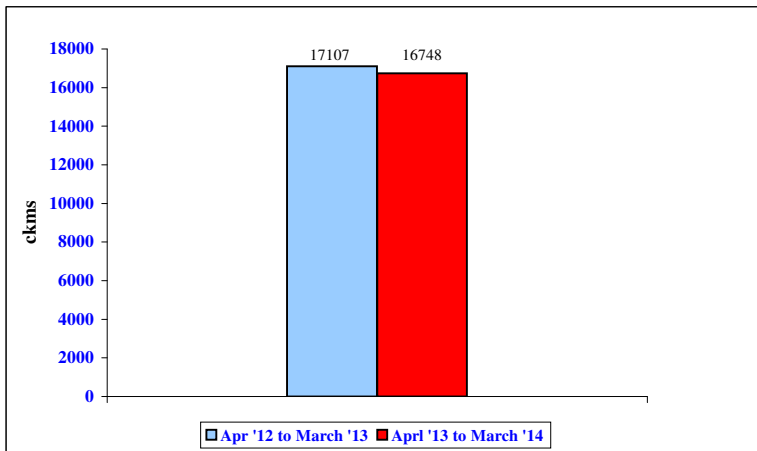
6. Transmission Lines Added during March 2014 (ckms)

Voltage Level	March. 2013	March. 2014
+/- 500 KV HVDC	0	0
765 KV	0	855
400 KV	2452	1326
220 KV	784	947
All India	3236	3128



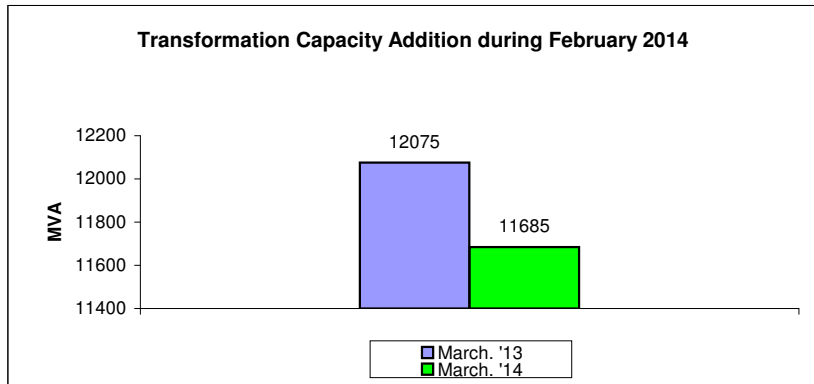
Transmission Lines Added during April to March 2014 (ckms)

Voltage Level	Apr.'12- March.'13	April'13- March.'14
+/- 500 KV HVDC	0	0
765 KV	1209	4637
400 KV	11361	7777
220 KV	4537	4334
All India	17107	16748



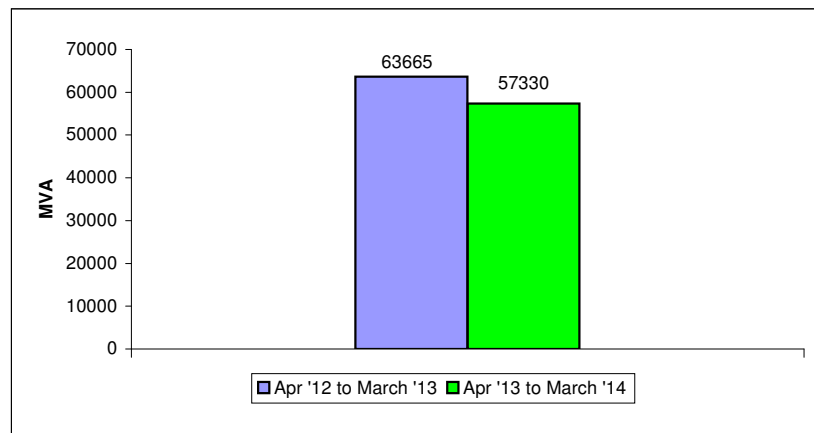
7. Transformation Capacity Addition during March 2014 (MVA)

Voltage Level	March'13	March'14
+/- 500 KV HVDC	2500	0
765 KV	4000	4500
400 KV	3405	2905
220 KV	2170	4280
All India	12075	11685



All India Transformation Capacity Addition during April 2013 to March 2014

Voltage Level	Apr.'12-March.'13	Apr.'13 - March.'14
+/- 500 KV HVDC	3750	0
765 KV	24000	34000
400 KV	16795	9630
220 KV	19120	13700
All India	63665	57330



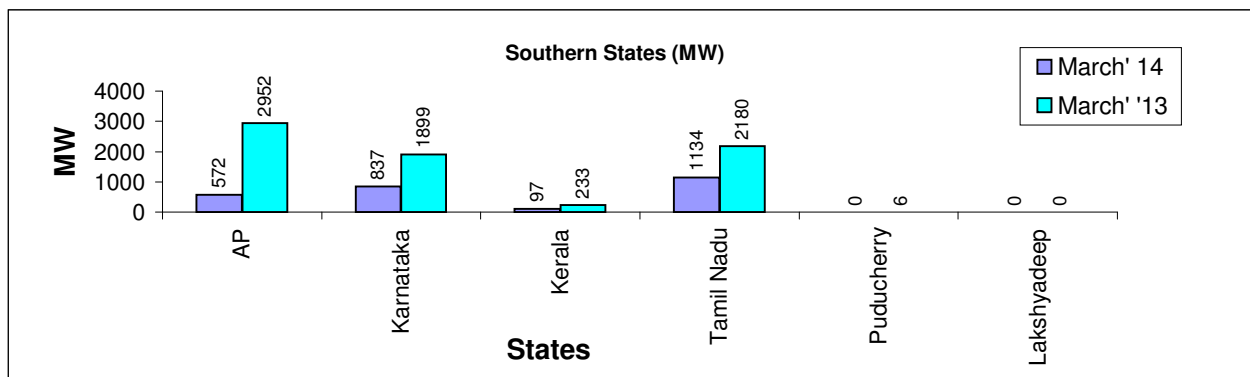
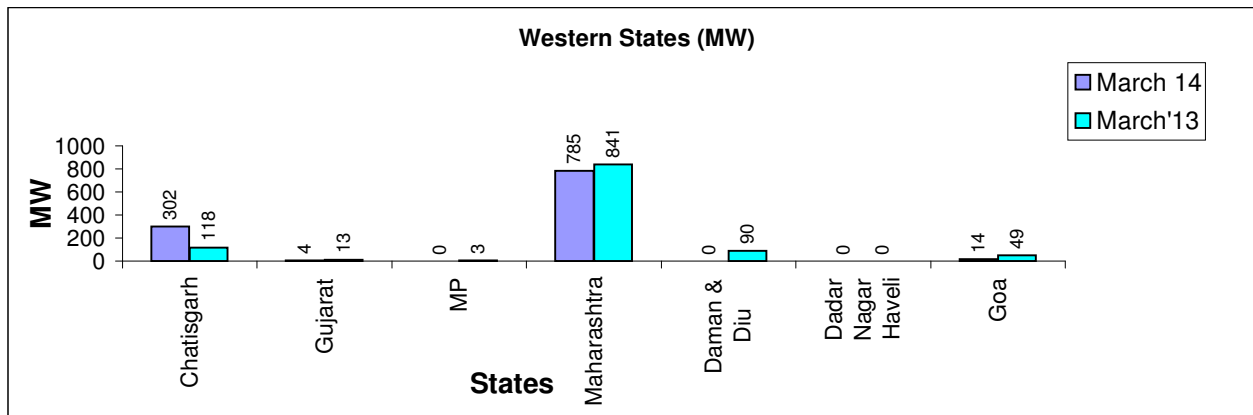
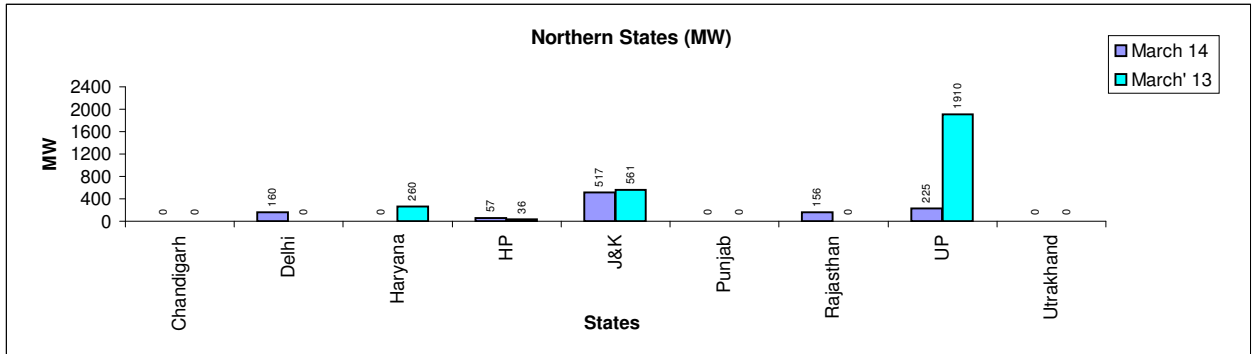
8. Power Supply Position (Demand & Availability) in March 2014

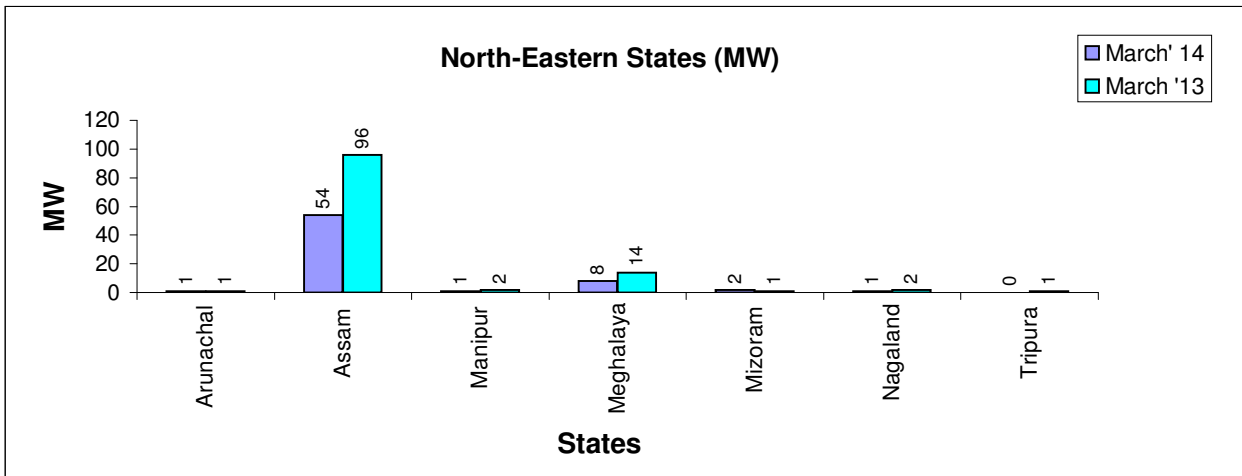
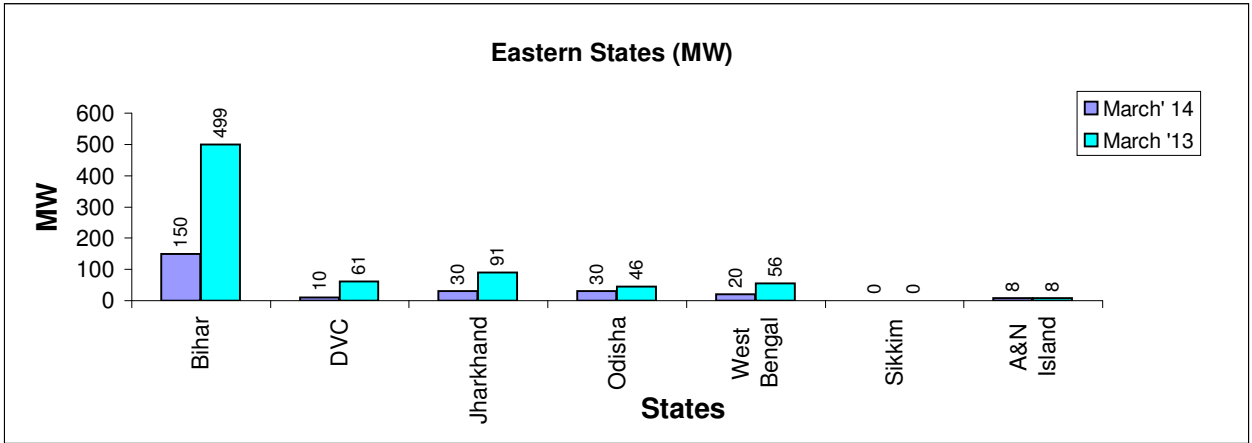
Region	Energy (MU)				Deficit (%)	
	Demand		Availability		March'13	March'14
	March'13	March'14	March'13	March'14		
Northern	23706	23486	21951	22403	-7.4	-4.6
Western	27915	25030	27525	24753	-1.4	-1.1
Southern	26350	25920	21582	24349	-18.1	-6.1
Eastern	9367	9495	9045	9403	-3.4	-1.0
North Eastern	918	1027	836	952	-8.9	-7.3
All India	88256	84958	80939	81860	-8.3	-3.6

Peak Demand / Peak Met in March 2014

Region	Power (MW)				Deficit (%)	
	PEAK Demand		Peak Met		March'13	March'14
	March'13	March'14	March'13	March'14		
Northern	36826	35725	34581	33978	-6.1	-4.9
Western	38693	40375	38263	39558	-1.1	-2.0
Southern	38767	38229	31586	36048	-18.5	-5.7
Eastern	15293	15506	14592	15214	-4.6	-1.9
North Eastern	1947	2110	1752	1995	-10.0	-5.5
All India	131526	131945	120774	126793	-8.2	-3.9

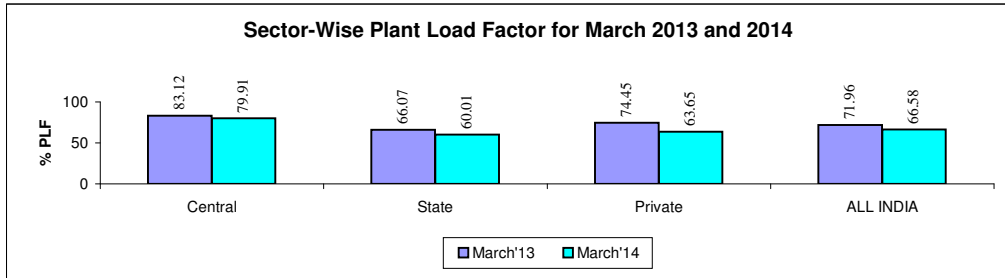
9. Peak Shortage of Power Supply (MW) in Different Regions





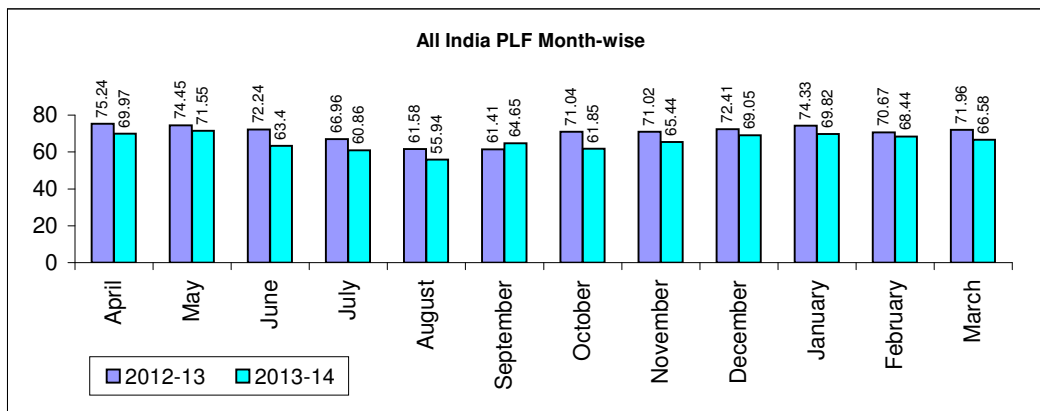
10. All India Plant Load Factor* Sector-wise for March '13 and March '14

Sector	%PLF	
	March'13	March'14
Central	83.12	79.91
State	66.07	60.01
Private	74.45	63.65
ALL INDIA	71.96	66.58



All India PLF Month-wise

Month	2012-13	2013-14
April	75.24	69.97
May	74.45	71.55
June	72.24	63.4
July	66.96	60.86
August	61.58	55.94
September	61.41	64.65
October	71.04	61.85
November	71.02	65.44
December	72.41	69.05
January	74.33	69.82
February	70.67	68.44
March	71.96	66.58



* For Coal and Lignite based Power Plants

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

	2010-11	2011-12
T&D Losses	23.97	23.65
AT&C Losses	26.04	27

Note: As per PFC for utilities selling directly to consumers

12. All India Village Electrification & Pumpsets Energised as on 28-02-2014

Total Number of Villages	Villages Electrified (Nos.)	% Villages electrified
593732	572336	96.40
Pump sets Energised as on 31-03-2013	Pump sets Energised as on 28-2-2014	
18858509	19098368	

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
2010-11	378	301	115.12

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

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

2012-13	917.18*
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(Gross Generation+Net Import) / Mid Year Population, * Provisional

15. All India Coal consumption for Power Generation (Million Tonnes)

2012-13	454.6
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Section B - Capacity Addition

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

(i) Targets

(MW)

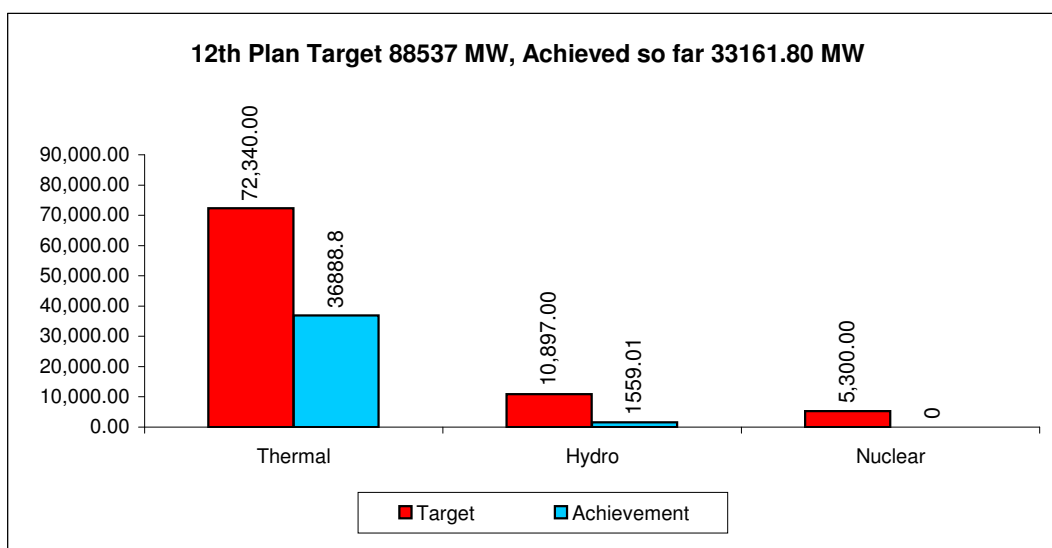
Type/Sector	Central	State	Private	Total
Thermal	14,878.00	13,922.00	43,540.00	72,340.00
Hydro	6,004.00	1,608.00	3,285.00	10,897.00
Nuclear	5,300.00	0.00	0.00	5,300.00
Total	26,182.00	15,530.00	46,825.00	88,537.00

(ii) Achievements upto March 2014 during the 12th Plan

(MW)

Type/Sector	Central	State	Private	Total
Thermal	6,683.30	7,233.00	22,972.50	36,888.80
Hydro	1,288.01	102.00	169.00	1,559.01
Nuclear	0.00	0.00	0.00	0.00
Total	7,971.31	7,335.00	23,141.50	38,447.81
Achievement %	30.45	47.23	49.42	43.43

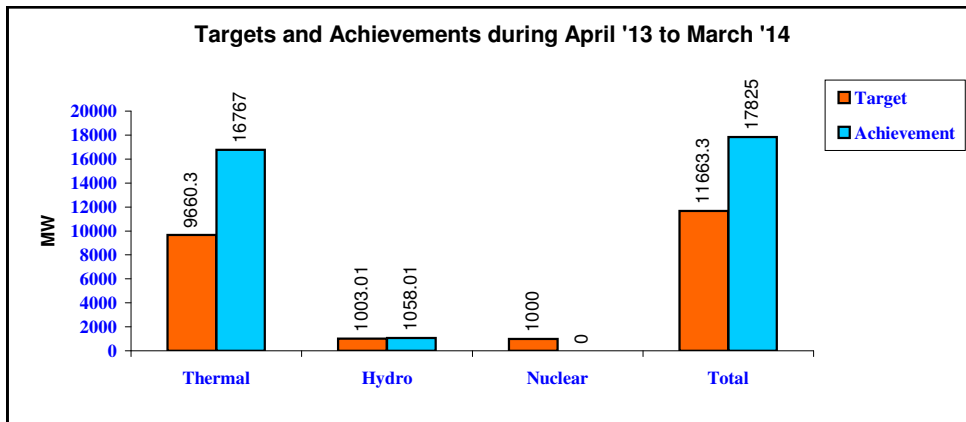
Achievement of Capacity Addition during the Current Plan upto March 2014



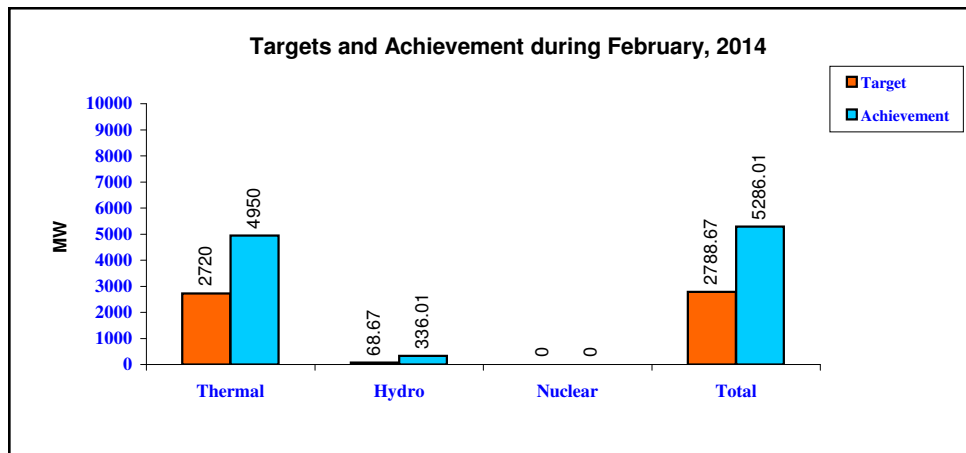
2. Capacity Addition Targets / Achievements during March 14 & April 2013 to March 2014
(MW)

Schemes	Sector	Target 2013 14	14-Mar		Apr '13-March '14		Deviation (+) / (-)
			Target*	Achievement	Target*	Achievement	
Thermal	Central	3123.3	1600	0	2213.3	1660	-553.3
	State	4451	0	750	2572	3322	750
	Pvt.	7660	1120	4200	4875	11785	6910
	Total	15234.3	2720	4950	9660.3	16767	7106.7
Hydro	Central	914	68.67	336.01	809.01	914.01	105
	State	85	0	0	45	45	0
	Pvt.	199	0	0	149	99	-50
	Total	1198	68.67	336.01	1003.01	1058.01	55
Nuclear	Central	2000	0	0	1000	0	-1000
All India	Central	6037.3	1668.67	336.01	4022.31	2574.01	-1448.3
	State	4536	0	750	2617	3367	750
	Pvt.	7859	1120	4200	5024	11884	6860
	Total	18432.3	2788.67	5286.01	11663.31	17825.01	6161.7

400 MW thermal under Pvt. Sector was commissioned in January 2014 but reported in March 2014



Capacity Addition Targets/Achievements during the Month of March 2014



3. Installed Capacity in various Regions including their shares

NORTHERN REGION

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

		Modewise breakup							(As on 31.03.2014)	
State	Ownership/ Sector	Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	Grand Total	
		Coal	Gas	Diesel	Total					
Delhi	State	135.00	2050.40	0.00	2185.40	0.00	0.00	0.00	2185.40	
	Private	0.00	108.00	0.00	108.00	0.00	0.00	16.00	124.00	
	Central	4421.37	207.61	0.00	4628.98	122.08	758.58	0.00	5509.64	
	Sub-Total	4556.37	2366.01	0.00	6922.38	122.08	758.58	16.00	7819.04	
Haryana	State	3160.00	25.00	3.92	3188.92	0.00	884.51	70.10	4143.53	
	Private	1720.00	0.00	0.00	1720.00	0.00	0.00	53.10	1773.10	
	Central	1202.03	535.29	0.00	1737.32	109.16	516.09	0.00	2362.57	
	Sub-Total	6082.03	560.29	3.92	6646.24	109.16	1400.60	123.20	8279.20	
Himachal Pradesh	State	0.00	0.00	0.13	0.13	0.00	393.60	625.91	1019.64	
	Private	0.00	0.00	0.00	0.00	0.00	1748.00	0.00	1748.00	
	Central	152.02	61.88	0.00	213.90	34.08	957.33	0.00	1205.31	
	Sub-Total	152.02	61.88	0.13	214.03	34.08	3098.93	625.91	3972.95	
Jammu & Kashmir	State	0.00	175.00	8.94	183.94	0.00	780.00	147.53	1111.47	
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Central	329.32	129.14	0.00	458.46	77.00	931.81	0.00	1467.27	
	Sub-Total	329.32	304.14	8.94	642.40	77.00	1711.81	147.53	2578.74	
Punjab	State	2630.00	25.00	0.00	2655.00	0.00	2230.23	154.50	5039.73	
	Private	1200.00	0.00	0.00	1200.00	0.00	0.00	143.08	1343.08	
	Central	660.88	263.92	0.00	924.80	208.04	838.05	0.00	1970.89	
	Sub-Total	4490.88	288.92	0.00	4779.80	208.04	3068.28	297.58	8353.70	
Rajasthan	State	3865.00	553.80	0.00	4418.80	0.00	987.96	23.85	5430.61	
	Private	2800.00	0.00	0.00	2800.00	0.00	0.00	3459.20	6259.20	
	Central	1014.72	221.23	0.00	1235.95	573.00	625.64	0.00	2434.59	
	Sub-Total	7679.72	775.03	0.00	8454.75	573.00	1613.60	3483.05	14124.40	
Uttar Pradesh	State	4923.00	0.00	0.00	4923.00	0.00	524.10	25.10	5472.20	
	Private	2850.00	0.00	0.00	2850.00	0.00	0.00	821.38	3671.38	
	Central	2909.95	549.97	0.00	3459.92	335.72	1454.92	0.00	5250.56	
	Sub-Total	10682.95	549.97	0.00	11232.92	335.72	1979.02	846.48	14394.14	
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	1252.15	174.82	1426.97	
	Private	0.00	0.00	0.00	0.00	0.00	400.00	15.05	415.05	
	Central	300.50	69.35	0.00	369.85	22.28	380.55	0.00	772.68	
	Sub-Total	300.50	69.35	0.00	369.85	22.28	2032.70	189.87	2614.70	
Chandigarh	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Central	32.54	15.32	0.00	47.86	8.84	56.85	0.00	113.55	
	Sub-Total	32.54	15.32	0.00	47.86	8.84	56.85	0.00	113.55	
Central - Unallocated		977.19	290.35	0.00	1267.54	129.80	610.39	0.00	2007.73	
Total (Northern Region)	State	14713.00	2829.20	12.99	17555.19	0.00	7052.55	1221.81	25829.55	
	Private	8570.00	108.00	0.00	8678.00	0.00	2148.00	4507.81	15333.81	
	Central	12000.50	2344.06	0.00	14344.56	1620.00	7130.21	0.00	23094.77	
	Grand Total	35283.50	5281.26	12.99	40577.75	1620.00	16330.76	5729.62	64258.13	
									14.00	

EASTERN REGION									
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES									
									(As on 31.03.2014)
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	43.30	43.30
	Central	1744.70	0.00	0.00	1744.70	0.00	129.43	0.00	1874.13
	Sub-Total	1954.70	0.00	0.00	1954.70	0.00	129.43	114.00	2198.13
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	268.88	0.00	0.00	268.88	0.00	70.93	0.00	339.81
	Sub-Total	2358.88	0.00	0.00	2358.88	0.00	200.93	20.05	2579.86
West Bengal	State	5220.00	100.00	12.06	5332.06	0.00	977.00	98.40	6407.46
	Private	1341.38	0.00	0.14	1341.52	0.00	0.00	33.05	1374.57
	Central	905.49	0.00	0.00	905.49	0.00	271.30	0.00	1176.79
	Sub-Total	7466.87	100.00	12.20	7579.07	0.00	1248.30	131.45	8958.82
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	5505.60	90.00	0.00	5595.60	0.00	193.26	0.00	5788.86
	Sub-Total	6555.60	90.00	0.00	6645.60	0.00	193.26	0.00	6838.86
Odisha	State	420.00	0.00	0.00	420.00	0.00	2061.92	64.30	2546.22
	Private	3450.00	0.00	0.00	3450.00	0.00	0.00	35.50	3485.50
	Central	1585.06	0.00	0.00	1585.06	0.00	105.01	0.00	1690.07
	Sub-Total	5455.06	0.00	0.00	5455.06	0.00	2166.93	99.80	7721.79
Sikkim	State	0.00	0.00	5.00	5.00	0.00	0.00	52.11	57.11
	Private	0.00	0.00	0.00	0.00	0.00	99.00	0.00	99.00
	Central	82.61	0.00	0.00	82.61	0.00	75.27	0.00	157.88
	Sub-Total	82.61	0.00	5.00	87.61	0.00	174.27	52.11	313.99
Central - Unallocated		1454.16	0.00	0.00	1454.16	0.00	0.00	0.00	1454.16
Total (Eastern Region)	State	7040.00	100.00	17.06	7157.06	0.00	3168.92	289.56	10615.54
	Private	6741.38	0.00	0.14	6741.52	0.00	99.00	127.85	6968.37
	Central	11546.50	90.00	0.00	11636.50	0.00	845.20	0.00	12481.70
	Grand Total	25327.88	190.00	17.20	25535.08	0.00	4113.12	417.41	30065.61

NORTH-EASTERN REGION									
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES									
									(As on 31.03.2014)
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Assam	State	60.00	276.20	20.69	356.89	0.00	100.00	31.11	488.00
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.00	24.50
	Central	0.00	297.82	0.00	297.82	0.00	329.72	0.00	627.54
	Sub-Total	60.00	598.52	20.69	679.21	0.00	429.72	31.11	1140.04
Arunachal Pradesh	State	0.00	0.00	15.88	15.88	0.00	0.00	103.91	119.79
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	32.05	0.00	32.05	0.00	97.57	0.00	129.62
	Sub-Total	0.00	32.05	15.88	47.93	0.00	97.57	103.91	249.41
Meghalaya	State	0.00	0.00	2.05	2.05	0.00	282.00	31.03	315.08
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	65.61	0.00	65.61	0.00	74.58	0.00	140.19
	Sub-Total	0.00	65.61	2.05	67.66	0.00	356.58	31.03	455.27
Tripura	State	0.00	169.50	4.85	174.35	0.00	0.00	16.01	190.36
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	180.34	0.00	180.34	0.00	62.37	0.00	242.71
	Sub-Total	0.00	349.84	4.85	354.69	0.00	62.37	16.01	433.07
Manipur	State	0.00	0.00	45.41	45.41	0.00	0.00	5.45	50.86
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	46.96	0.00	46.96	0.00	80.98	0.00	127.94
	Sub-Total	0.00	46.96	45.41	92.37	0.00	80.98	5.45	178.80
Nagaland	State	0.00	0.00	2.00	2.00	0.00	0.00	28.67	30.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	32.84	0.00	32.84	0.00	53.32	0.00	86.16
	Sub-Total	0.00	32.84	2.00	34.84	0.00	53.32	28.67	116.83
Mizoram	State	0.00	0.00	51.86	51.86	0.00	0.00	36.47	88.33
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	27.28	0.00	27.28	0.00	34.31	0.00	61.59
	Sub-Total	0.00	27.28	51.86	79.14	0.00	34.31	36.47	149.92
Central - Unallocated		0.00	55.40	0.00	55.40	0.00	127.15	0.00	182.55
Total (North-Eastern Region)	State	60.00	445.70	142.74	648.44	0.00	382.00	252.65	1283.09
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.00	24.50
	Central	0.00	738.30	0.00	738.30	0.00	860.00	0.00	1598.30
	Grand Total	60.00	1208.50	142.74	1411.24	0.00	1242.00	252.65	2905.89
ISLANDS									
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES									
									(As on 31.03.2014)
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	20.00	20.00	0.00	0.00	5.10	25.10
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	60.05	60.05	0.00	0.00	10.35	70.40
Lakshadweep	State	0.00	0.00	9.97	9.97	0.00	0.00	0.00	9.97
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	9.97	9.97	0.00	0.00	0.00	9.97
Total (Islands)	State	0.00	0.00	50.02	50.02	0.00	0.00	5.25	55.27
	Private	0.00	0.00	20.00	20.00	0.00	0.00	5.10	25.10
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total	0.00	0.00	70.02	70.02	0.00	0.00	10.35	80.37

ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS

(As on 31.03.2014)

(UTILITIES)

Region	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Northern Region	State	14713.00	2829.20	12.99	17555.19	0.00	7052.55	1221.81	25829.55
	Private	8570.00	108.00	0.00	8678.00	0.00	2148.00	4507.81	15333.81
	Central	12000.50	2344.06	0.00	14344.56	1620.00	7130.21	0.00	23094.77
	Sub Total	35283.50	5281.26	12.99	40577.75	1620.00	16330.76	5729.62	64258.13
Western Region	State	19432.50	2617.72	17.28	22067.50	0.00	5480.50	461.74	28009.74
	Private	26849.00	3988.00	0.20	30837.20	0.00	447.00	9463.45	40747.65
	Central	11738.01	3533.59	0.00	15271.60	1840.00	1520.00	0.00	18631.60
	Sub Total	58019.51	10139.31	17.48	68176.30	1840.00	7447.50	9925.19	87388.99
Southern Region	State	12582.50	555.70	362.52	13500.72	0.00	11398.03	1495.76	26394.51
	Private	3360.00	4047.50	576.80	7984.30	0.00	0.00	11631.57	19615.87
	Central	10640.00	359.58	0.00	10999.58	1320.00	0.00	0.00	12319.58
	Sub Total	26582.50	4962.78	939.32	32484.60	1320.00	11398.03	13127.33	58329.96
Eastern Region	State	7040.00	100.00	17.06	7157.06	0.00	3168.92	289.56	10615.54
	Private	6741.38	0.00	0.14	6741.52	0.00	99.00	127.85	6968.37
	Central	11546.50	90.00	0.00	11636.50	0.00	845.20	0.00	12481.70
	Sub Total	25327.88	190.00	17.20	25535.08	0.00	4113.12	417.41	30065.61
North Eastern Region	State	60.00	445.70	142.74	648.44	0.00	382.00	252.65	1283.09
	Private	0.00	24.50	0.00	24.50	0.00	0.00	0.00	24.50
	Central	0.00	738.30	0.00	738.30	0.00	860.00	0.00	1598.30
	Sub Total	60.00	1208.50	142.74	1411.24	0.00	1242.00	252.65	2905.89
Islands	State	0.00	0.00	50.02	50.02	0.00	0.00	5.25	55.27
	Private	0.00	0.00	20.00	20.00	0.00	0.00	5.10	25.10
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	0.00	0.00	70.02	70.02	0.00	0.00	10.35	80.37
ALL INDIA	State	53828.00	6548.32	602.61	60978.93	0.00	27482.00	3726.77	92187.70
	Private	45520.38	8168.00	597.14	54285.52	0.00	2694.00	25735.78	82715.30
	Central	45925.01	7065.53	0.00	52990.54	4780.00	10355.41	0.00	68125.95
	Total	145273.39	21781.85	1199.75	168254.99	4780.00	40531.41	29462.55	243028.95

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 (MNER) as on :

30.09.2013

2.The installed capacity in respect of Old Talcher TPS and Bairasul HEP stations is reduced to 460 MW and 180 MW from 470 MW and 198 MW as earlier respectively.

Section C - Transmission Lines

SN	Contents	Page
1	Programme and Achievements of Transmission Lines in March '14 and during April 2013 to March. 2014	20-23
2	List of Transmission Lines Commissioned/Ready for commissioning During MAR-14	

1. Programme and Achievements of Transmission Lines in March '14 and during April 2013 to March. 2014.					
(Figs. in ckms)					
Voltage Level /Sector	Programme	March '14		Apr 2013 - March '14	
	2013-14	Programme	Achievement	Programme	Achievement
+/- 800 kV HVDC					
Central Sector	0	0	0	0	0
State Sector	0	0	0	0	0
Total	0	0	0	0	0
+/- 500 kV HVDC					
Central Sector	0	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	0	0	0	0	0
765 kV					
Central Sector	2585	0	643	2585	3850
State Sector	426	0	212	426	426
JV/Private Sector	0	0	0	0	361
Total	3011	0	855	3011	4637
400 kV					
Central Sector	4203	0	818	4203	3078
State Sector	4756	0	391	4756	2903
JV/Private Sector	2486	0	117	2486	1796
Total	11445	0	1326	11445	7777
220kV					
Central Sector	462	0	0	462	15
State Sector	3756	0	899	3756	4271
JV/Private Sector	0	0	48	0	48
Total	4218	0	947	4218	4334
Grand Total	18674	0	3128	18674	16748
					20

2 List of Transmission Line Commissioned/Ready for commissioning During MAR-14					
Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (CKM)	
CENTRAL Sector:					
765	LILO of Ranchi - WR Pooling Station at Dharamjaygarh / near Korba.	D/C	PGCIL	10	
765	Lucknow - Bareilly line	S/C	PGCIL	252	
765	Ranchi - WR Pooling Station	S/C	PGCIL	381	
400	Bareilly (New) - Bareilly (Exist) line (Quad)	D/C	PGCIL	2	
400	Kurnool (new) - Kurnool line	D/C	PGCIL	20	
400	LILO of Bhiwadi - Bassi at Kotputli	D/C	PGCIL	17	
400	LILO of Kahalgaon - Biharshariff line (1st line) at Lakhisarai	D/C	PGCIL	56	
400	LILO of Kolar - Sriperumbdure at Thiruvalam	D/C	PGCIL	42	
400	LILO of Nagarjunsagar - Gooty at Kurnool	D/C	PGCIL	70	
400	LILO of One Ckt of Talchar - Meramundali at Angul Pooling Station	D/C	PGCIL	34	
400	LILO of Vapi - Navi Mumbai at Kala	D/C	PGCIL	18	
400	Ranchi (New) -Ranchi line -II	D/C	PGCIL	158	
400	Tiruvelam (PG) - Chittoor	D/C	PGCIL	42	
400	Vadodara - Pirana (Quad)	D/C	PGCIL	274	
400	Vadodra - Asoj line	D/C	PGCIL	24	
400	Vapi - Kala (Part of Vapi-Navimumbai)	D/C	PGCIL	61	
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Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (CKM)	
PVT Sector:					
400	LILO of Rourkela - Raigarh at Sterlite TPP (2nd LILO)	D/C	SEL	60	
400	Nasik-Bableshtar (1st Ckt)	D/C	IBPL	57	
220	Subhasgram (PGCIL) - CESC 220 KV S/S	D/C	CEESC	48	
STATE Sector:					
765	Anta - Phagi (Jaipur South Ckt-1)	S/C	RVPNL	212	
400	Alamathy - Sunguvarchatram (2nd Ckt)	D/C	TANTRANSCO	100	
400	Chandrapur switching Stn. - Chandrapur II S/S	S/C	MSETCL	4	
400	Kalisndh TPS - Anta (Baran) Pooling Station (Quad)	D/C	RVPNL	159	
400	Pithampur-Indore	D/C	MPPTCL	128	
220	BAAP - Bhadla	D/C	RVPNL	104	
220	BECL (Padva)- Sagapara line	D/C	GETCO	83	
220	Dhuri-Bangan	D/C	PSTCL	101	
220	Diversion of Koradi - Kalwa Ckt-I (Bhusawal - Aurangabad) at Jalgaon	S/C	MSETCL	2	
220	Diversion of Koradi - Kalwa Ckt-I (Bhusawal - BBLR) at Jalgaon	S/C	MSETCL	2	
220	Diversion of Sarni - Pandhurna	D/C	MPPTCL	4	
220	Extn. of Hajipur - Muzaffarpur (Kanti) to Muzaffarpur (PG)	D/C	BSEB	14	
220	LILO of 2nd Ckt Vita - Pandhrapur line at Hiwarwadi S/S	D/C	MSETCL	6	
220	LILO of Bharthana - Manipuri at Saifai	D/C	UPPTCL	2	
220	LILO of Chorania-Gondal at Sadla	D/C	GETCO	59	
					22

Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (CKM)	
220	LILO of Domjur - Howrah at Foundry Park	D/C	WBSETCL	60	
220	LILO of Gachibowli - Thandur at Yeddumailaram	D/C	APTRANSCO	20	
220	LILO of Halvad - Bhimasar at Halvad	D/C	GETCO	18	
220	LILO of Jeerat - KLC at NTAA-III	D/C	WBSETCL	4	
220	LILO of Khaparkheda - Wardha at New Buttibori-III	D/C	MSETCL	3	
220	LILO of Korba- Amarkantak I & II at Churri	D/C	CSPTCL	2	
220	LILO of Navsari - Vav line at Popada	D/C	GETCO	18	
220	LILO of Pusad - Nanded at Ghatodi	D/C	MSETCL	33	
220	LILO of Ratangarh - Reengus at Laxmangarh	D/C	RVPNL	6	
220	LILO of Tanda - Sultanpur at Tanda(New)	D/C	UPPTCL	8	
220	LILO of Tappar - Shivilakha at PS 3 (Bhachau)	D/C	GETCO	3	
220	LILO of Waluj - Babhaleashwar line at Devgaon Rangari	D/C	MSETCL	26	
220	LILO of both ckts of Hadala - Halvad at Sartanpar	D/C	GETCO	51	
220	LILO of one ckt Wanakbori-Asoj line at Jarod	D/C	GETCO	28	
220	Modification / Shifting of Sukha - Birsinghpur / Amarkantak	D/C	MPPTCL	13	
220	Modification/Shifting of Jabalpur - Amarkantak	D/C	MPPTCL	16	
220	Ratlam - Daloda line	D/C	MPPTCL	74	
220	Ridge Valley - Trauma Centre/ AIIMS	D/C	DTL	12	
220	Sattenapalli (Narsaraopet) - Narsaraopet	D/C	APTRANSCO	40	
220	Tap on Babhaleshwar - Chalisgaon at Kopergaon	D/C	MSETCL	11	
Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (CKM)	
220	Tap on Vita - Comboti at Mahali S/S	D/C	MSETCL	2	
220	Yeddumailaram - Sadasivpet	D/C	APTRANSCO	74	

Section D - Sub Stations

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1	Programme and Achievements of Sub- Stations in March. 2014 and during April 2013 to March. 2014	24-25
2	List of Sub Stations commissioned/ready for commisssioning in March. 2014	

Programme & Achievement of sub-stations in March 2014 and during April '13 to March '14

(Fig. in MVA)				
Voltage Level /Sector	Program	March '14		Apr 2013 - March '14
		Programme	Achievement	Programme
+/- 500 kV HVDC				
Central Sector	0	0	0	0
State Sector	0	0	0	0
JV/Private Sector	0	0	0	0
Total	0	0	0	0
765 kV				
Central Sector	####	0	4500	12000
State Sector	0	0	0	0
JV/Private Sector	0	0	0	0
Total	####	0	4500	12000
400 kV				
Central Sector	7305	0	2275	7305
State Sector	6095	0	630	6095
JV/Private Sector	0	0	0	0
Total	####	0	2905	13400
220 kV				
Central Sector	390	0	0	390
State Sector	9573	0	4280	9573
JV/Private Sector	0	0	0	0
Total	9963	0	4280	9963
Grand Total	###	0	11685	35363

2 List of Sub-Stations Commissioned/Ready for commissioning During March-14

Voltage Level (kV)	Name of Sub-Station	Type	Executing Agency	As on 31-MAR- Capacity Added
CENTRAL Sector:				
765	Jabalpur Pooling Station (2nd ICT)	765/400	PGCIL	1500
765	Ranchi	765/400	PGCIL	3000
400	Hamirpur GIS (2nd ICT)	400/220	PGCIL	315
400	Kala S/S	400/220	PGCIL	630
400	Kotputli	400/220	PGCIL	630
400	Lakhisarai (1st Trf.)	400/132	PGCIL	200
400	Ludhiana (Extn.) S/S	400/220	PGCIL	500
STATE Sector:				
400	Makhu (2x315)	400/220	PSTCL	630
230	Mylapore (GIS) (Addl)	230/33	TANTRANSCO	100
220	Asoj (Aug.)	220/66	GETCO	100
220	Chhajali (Addl.)	220/66	PSTCL	100
220	Dehri (Aug.)	220/132	BSEB	100
220	Deogaon Rangari (1x100)	220/132	MSETCL	100
220	Deogaon Rangari (1x50)	220/33	MSETCL	50
				Page 24

Voltage Level (kV)	Name of Sub-Station	Type	Executing Agency	Capacity Added
220	Foundary Park	220/132	WBSETCL	320
220	Gaunsgam S/S (Addl.)	220/66	PSTCL	160
220	Ghatodi S/S (Addl.)	220/33	MSETCL	50
220	Ghatodi S/S (Addl.)	220/132	MSETCL	100
220	Godhra (Aug.)	220/66	GETCO	50
220	Hura S/S	220/132	WBSETCL	160
220	Jagraon(Aug.)	220/66	PSTCL	60
220	Jarod	220/66	GETCO	100
220	Karamsad (Aug.)	220/66	GETCO	100
220	Karjan S/S	220/66	GETCO	100
220	Kopergaon (2x200) S/S	220/132	MSETCL	400
220	Kopergaon (2x50) S/S	220/33	MSETCL	100
220	Lapanga S/S	220/132	OPTCL	160
220	Laxmangarh S/S	220/132	RVPNL	100
220	Malerkotla(Aug.)	220/66	PSTCL	60
220	Nanded S/S	220/22	MSETCL	50
220	New Butibori-III S/S	220/33	MSETCL	50
220	Nurmehal (T/F) S/S	220/66	PSTCL	100
220	PS 3 (Bhachau) S/S	220/11	GETCO	50
Voltage Level (kV)	Name of Sub-Station	Type	Executing Agency	Capacity Added
220	Pimpalgaon (Ranwad) (2x100)	220/132	MSETCL	100
220	Popda	220/66	GETCO	100
220	Sadasivpet	220/132	APTRANSCO	100
220	Safai (New) S/S	220/132	UPPTCL	320
220	Sagar (Addl.)	220/132	MPPTCL	160
220	Sartanpar S/S	220/66	GETCO	160
220	Shivajinager (Sakri) S/S	220/132	MSETCL	100
220	Talwandi Sabo (New)	220/66	PSTCL	100
220	Ujjain S/S	220/132	MPPTCL	160
220	Vidisha (Addl.)	220/132	MPPTCL	160

Section E - Electricity Generation

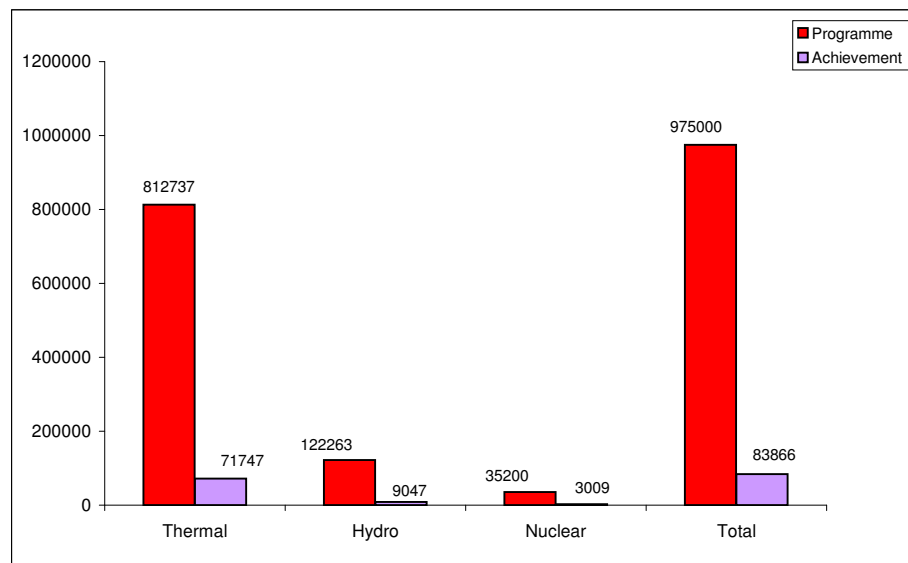
SN	Contents	Page
1	Electricity Generation Targets and Achievements for 2013-14	26

1. Electricity Generation (MU) Targets and Achievements

Sector	Target (2013-14)	March '14			April '13-March '14		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	307,048.00	27,789.00	27,093.79	97.50	307,048.00	299,203.63	97.45
State Sector	311,211.00	29,186.00	24,768.00	84.86	311,211.00	276,888.66	88.97
Pvt. IPP Sector	169,396.00	16,092.00	18,053.71	112.19	169,396.00	192,907.00	113.88
Pvt. UTL Sector	25,082.00	2,152.00	1,831.55	85.11	25,082.00	22,839.39	91.06
Total	812,737.00	75,219.00	71,747.05	95.38	812,737.00	791,838.68	97.43
Hydro							
Central Sector	47,331.00	2,937.00	3,073.77	104.66	47,331.00	51,367.23	108.53
State Sector	63,259.00	4,723.00	5,664.79	119.94	63,259.00	73,370.85	115.98
Pvt. IPP Sector	10,223.00	456.00	195.84	42.95	10,223.00	8,397.26	82.14
Pvt. UTL Sector	1,450.00	116.00	113.19	97.58	1,450.00	1,595.62	110.04
Total	122,263.00	8,232.00	9,047.59	109.91	122,263.00	134,730.96	110.20
Nuclear							
Central Sector	35,200.00	3,202.00	3,009.35	93.98	35,200.00	34,199.91	97.16
Total	35,200.00	3,202.00	3,009.35	93.98	35,200.00	34,199.91	97.16
Bhutan Import	4,800.00	147.00	61.95	42.14	4,800.00	5,609.27	116.86
*							
Central Sector	389,579.00	33,928.00	33,176.91	97.79	389,579.00	384,770.77	98.77
State Sector	374,470.00	33,909.00	30,432.79	89.75	374,470.00	350,259.51	93.53
Pvt. Sector	206,151.00	18,816.00	20,194.29	107.33	206,151.00	225,739.27	109.50
Total	975,000.00	86,800.00	83,865.94	96.62	975,000.00	966,378.82	99.12

* Provisional based on actual-cum-Assesment

All India Energy Generation During April '13 to March '14 (MU)



Section F - Power supply position

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

ऑकड़े मिलियन युनिट नेट / Figures in MU net

राज्य / State	फरवरी, 2014 / February, 2014				अप्रैल, 2013 - फरवरी, 2014 / April, 2013 to February, 2014			
	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	98	98	0	0.0	1,474	1,474	0	0.0
दिल्ली / Delhi	1,711	1,705	-6	-0.4	25,076	25,006	-70	-0.3
हरियाणा / Haryana	2,820	2,812	-8	-0.3	40,626	40,387	-239	-0.6
हिमाचल प्रदेश / Himachal Pradesh	681	676	-5	-0.7	8,347	8,148	-199	-2.4
जम्मू कश्मीर / Jammu & Kashmir	1,374	1,099	-275	-20.0	14,236	11,085	-3,151	-22.1
पंजाब / Punjab	2,586	2,568	-18	-0.7	44,987	44,263	-724	-1.6
राजस्थान / Rajasthan	5,187	5,161	-26	-0.5	52,982	52,834	-148	-0.3
उत्तर प्रदेश / Uttar Pradesh	7,015	6,145	-870	-12.4	87,226	74,687	-12,539	-14.4
उत्तराखंड / Uttarakhand	935	917	-18	-1.9	10,983	10,552	-431	-3.9
उत्तरी क्षेत्र / Northern Region	22,407	21,181	-1,226	-5.5	285,937	268,436	-17,501	-6.1
छत्तीसगढ़ / Chhattisgarh	1,609	1,601	-8	-0.5	17,234	17,110	-124	-0.7
गुजरात / Gujarat	6,711	6,711	0	0.0	81,455	81,446	-9	0.0
मध्य प्रदेश / Madhya Pradesh	4,326	4,326	0	0.0	45,114	45,090	-24	-0.1
महाराष्ट्र / Maharashtra	10,216	9,949	-267	-2.6	115,250	112,900	-2,350	-2.0
दमन और दिउ / Daman & Diu	182	182	0	0.0	2,070	2,070	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	406	406	0	0.0	4,984	4,982	-2	0.0
गोवा / Goa	353	351	-2	-0.6	3,489	3,472	-17	-0.5
पश्चिमी क्षेत्र / Western Region	23,803	23,526	-277	-1.2	269,596	267,070	-2,526	-0.9
आन्ध्र प्रदेश / Andhra Pradesh	8,081	7,472	-609	-7.5	86,573	80,661	-5,912	-6.8
कर्नाटक / Karnataka	5,603	5,245	-358	-6.4	58,008	52,306	-5,702	-9.8
केरल / Kerala	1,763	1,745	-18	-1.0	19,517	19,002	-515	-2.6
तमिल नाडु / Tamil Nadu	7,308	6,958	-350	-4.8	85,040	79,964	-5,076	-6.0
पुडुचेरी / Puducherry	172	172	0	0.0	2,142	2,118	-24	-1.1
लक्ष्य द्वीप / Lakshadweep #	4	4	0	0	44	44	0	0
दक्षिणी क्षेत्र / Southern Region	22,927	21,592	-1,335	-5.8	251,284	234,055	-17,229	-6.9
बिहार / Bihar	1,272	1,243	-29	-2.3	14,083	13,480	-603	-4.3
दामोदर घाटी निगम / DVC	1,186	1,176	-10	-0.8	15,829	15,726	-103	-0.7
झारखण्ड / Jharkhand	580	575	-5	-0.9	6,540	6,409	-131	-2.0
ओड़िशा / Odisha	1,939	1,900	-39	-2.0	22,736	22,363	-373	-1.6
पश्चिम बंगाल / West Bengal	3,082	3,073	-9	-0.3	39,045	38,924	-121	-0.3
सिक्किम / Sikkim	38	38	0	0.0	377	377	0	0.0
अंडमान- निकोबार / Andaman- Nicobar #	20	15	-5	-25	220	165	-55	-25.0
पूर्वी क्षेत्र / Eastern Region	8,097	8,005	-92	-1.1	98,610	97,279	-1,331	-1.3
अरुणाचल प्रदेश / Arunachal Pradesh	44	42	-2	-4.5	503	471	-32	-6.4
असम / Assam	547	507	-40	-7.3	6,942	6,502	-440	-6.3
मणीपुर / Manipur	46	44	-2	-4.3	529	501	-28	-5.3
मेघालय / Meghalaya	147	131	-16	-10.9	1,643	1,474	-169	-10.3
मिजोरम / Mizoram	37	36	-1	-2.7	411	397	-14	-3.4
नागालैण्ड / Nagaland	45	43	-2	-4.4	529	515	-14	-2.6
त्रिपुरा / Tripura	81	80	-1	-1.2	1,103	1,054	-49	-4.4
उत्तर -पूर्वी क्षेत्र / North-Eastern Region	947	883	-64	-6.8	11,660	10,914	-746	-6.4
सम्पूर्ण भारत / All India	78,181	75,187	-2,994	-3.8	917,087	877,754	-39,333	-4.3

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

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

ऑफ़े मेगा वाट नेट / Figures in MW net

राज्य / State	फरवरी, 2014 / February, 2014				अप्रैल, 2013 - फरवरी, 2014 / April, 2013 to February, 2014			
	अधिकतम मांग	अधिकतम उपलब्धि	अधिशेष/ कमी (-)		अधिकतम मांग	अधिकतम उपलब्धि	अधिशेष/ कमी (-)	
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
प्रणाली / System	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
क्षेत्र / Region	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
चंडीगढ़ / Chandigarh	214	214	0	0.0	345	345	0	0.0
दिल्ली / Delhi	3,840	3,670	-170	-4.4	6,035	5,653	-382	-6.3
हरियाणा / Haryana	5,919	5,919	0	0.0	8,114	8,114	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,407	1,384	-23	-1.6	1,561	1,392	-169	-10.8
जम्मू कश्मीर / Jammu & Kashmir	2,500	1,998	-502	-20.1	2,500	1,998	-502	-20.1
पंजाब / Punjab	5,552	5,552	0	0.0	10,089	8,733	-1,356	-13.4
राजस्थान / Rajasthan	10,047	10,038	-9	-0.1	10,047	10,038	-9	-0.1
उत्तर प्रदेश / Uttar Pradesh	12,259	10,534	-1,725	-14.1	13,089	12,327	-762	-5.8
उत्तराखंड / Uttarakhand	1,826	1,826	0	0.0	1,826	1,826	0	0.0
उत्तरी क्षेत्र / Northern Region	40,675	38,330	-2,345	-5.8	45,934	42,774	-3,160	-6.9
छत्तीसगढ़ / Chhattisgarh	3,086	3,050	-36	-1.2	3,365	3,320	-45	-1.3
गुजरात / Gujarat	11,230	11,201	-29	-0.3	12,201	12,201	0	0.0
मध्य प्रदेश / Madhya Pradesh	9,125	9,087	-38	-0.4	9,716	9,716	0	0.0
महाराष्ट्र / Maharashtra	19,276	17,621	-1,655	-8.6	19,276	17,621	-1,655	-8.6
दमन और दिउ / Daman & Diu	297	297	0	0.0	322	297	-25	-7.8
दादर व नगर हवेली / Dadra & Nagar Haveli	654	654	0	0.0	661	661	0	0.0
गोवा / Goa	434	434	0	0.0	529	529	0	0.0
पश्चिमी क्षेत्र / Western Region	41,184	40,331	-853	-2.1	41,335	40,331	-1,004	-2.4
आन्ध्र प्रदेश / Andhra Pradesh	13,370	12,671	-699	-5.2	14,072	12,671	-1,401	-10.0
कर्नाटक / Karnataka	9,940	9,223	-717	-7.2	9,940	9,223	-717	-7.2
केरल / Kerala	3,557	3,452	-105	-3.0	3,589	3,452	-137	-3.8
तमिल नाडु / Tamil Nadu	12,734	11,757	-977	-7.7	13,380	12,492	-888	-6.6
पुदुचेरी / Puducherry	322	322	0	0.0	351	332	-19	-5.4
लक्ष्य द्वीप / Lakshadweep #	8	8	0	0	9	9	0	0
दक्षिणी क्षेत्र / Southern Region	37,058	34,544	-2,514	-6.8	39,015	34,544	-4,471	-11.5
बिहार / Bihar	2,190	2,090	-100	-4.6	2,465	2,312	-153	-6.2
दामोदर घाटी निगम / DVC	2,495	2,485	-10	-0.4	2,745	2,745	0	0.0
झारखण्ड / Jharkhand	998	972	-26	-2.6	1,111	1,069	-42	-3.8
ओड़िशा / Odisha	3,490	3,440	-50	-1.4	3,727	3,722	-5	-0.1
पश्चिम बंगाल / West Bengal	6,323	6,303	-20	-0.3	7,325	7,290	-35	-0.5
सिक्किम / Sikkim	80	80	0	0.0	90	90	0	0.0
अंडमान- निकोबार / Andaman- Nicobar #	40	32	-8	-20	40	32	-8	-20
पूर्वी क्षेत्र / Eastern Region	14,976	14,499	-477	-3.2	15,885	15,528	-357	-2.2
अरुणाचल प्रदेश / Arunachal Pradesh	119	116	-3	-2.5	125	124	-1	-0.8
असम / Assam	1,163	1,085	-78	-6.7	1,329	1,220	-109	-8.2
मणीपुर / Manipur	129	128	-1	-0.8	130	129	-1	-0.8
मेघालय / Meghalaya	295	295	0	0.0	343	330	-13	-3.8
मिजोरम / Mizoram	79	77	-2	-2.5	84	82	-2	-2.4
नागालैण्ड / Nagaland	104	104	0	0.0	109	106	-3	-2.8
त्रिपुरा / Tripura	207	206	-1	-0.5	254	250	-4	-1.6
उत्तर -पूर्वी क्षेत्र / North-Eastern Region	2,025	1,929	-96	-4.7	2,164	2,048	-116	-5.4
सम्पूर्ण भारत / All India	135,918	129,633	-6,285	-4.6	135,918	129,815	-6,103	-4.5

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

Power Supply Position (Provisional)

State / System / Region	March,2014				April, 2013 - March,2014			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	100	100	0	0.0	1,574	1,574	0	0.0
Delhi	1,791	1,785	-6	-0.3	26,867	26,791	-76	-0.3
Haryana	2,837	2,826	-11	-0.4	43,463	43,213	-250	-0.6
Himachal Pradesh	732	725	-7	-1.0	9,079	8,873	-206	-2.3
Jammu & Kashmir	1,377	1,102	-275	-20.0	15,613	12,187	-3,426	-21.9
Punjab	2,815	2,802	-13	-0.5	47,802	47,065	-737	-1.5
Rajasthan	5,209	5,196	-13	-0.2	58,191	58,030	-161	-0.3
Uttar Pradesh	7,664	6,926	-738	-9.6	94,890	81,613	-13,277	-14.0
Uttarakhand	961	941	-20	-2.1	11,944	11,493	-451	-3.8
Northern Region	23,486	22,403	-1,083	-4.6	309,423	290,839	-18,584	-6.0
Chattisgarh	1,698	1,690	-8	-0.5	18,932	18,800	-132	-0.7
Gujarat	7,042	7,042	0	0.0	88,497	88,488	-9	0.0
Madhya Pradesh	4,263	4,262	-1	0.0	49,377	49,352	-25	-0.1
Maharashtra	11,038	10,772	-266	-2.4	126,288	123,672	-2,616	-2.1
Daman & Diu	182	182	0	0.0	2,252	2,252	0	0.0
Dadar Nagar Haveli	406	406	0	0.0	5,390	5,388	-2	0.0
Goa	401	399	-2	-0.5	3,890	3,871	-19	-0.5
Western Region	25,030	24,753	-277	-1.1	294,626	291,823	-2,803	-1.0
Andhra Pradesh	9,087	8,373	-714	-7.9	95,660	89,034	-6,626	-6.9
Karnataka	6,157	5,762	-395	-6.4	64,165	58,068	-6,097	-9.5
Kerala	2,051	2,040	-11	-0.5	21,568	21,042	-526	-2.4
Tamil Nadu	8,425	7,974	-451	-5.4	93,465	87,938	-5,527	-5.9
Pondicherry	200	200	0	0.0	2,342	2,318	-24	-1.0
Lakshadweep	4	4	0	0.0	48	48	0	0.0
Southern Region	25,920	24,349	-1,571	-6.1	277,204	258,404	-18,800	-6.8
Bihar	1,452	1,423	-29	-2.0	15,535	14,903	-632	-4.1
DVC	1,527	1,517	-10	-0.7	17,356	17,243	-113	-0.7
Jharkhand	602	597	-5	-0.8	7,142	7,006	-136	-1.9
Orissa	2,183	2,144	-39	-1.8	24,919	24,507	-412	-1.7
West Bengal	3,688	3,679	-9	-0.2	42,733	42,603	-130	-0.3
Sikkim	43	43	0	0.0	420	420	0	0.0
Andaman- Nicobar	20	15	-5	-25.0	240	180	-60	-25.0
Eastern Region	9,495	9,403	-92	-1.0	108,105	106,682	-1,423	-1.3
Arunachal Pradesh	49	46	-3	-6.1	552	517	-35	-6.3
Assam	602	560	-42	-7.0	7,544	7,062	-482	-6.4
Manipur	50	47	-3	-6.0	579	548	-31	-5.4
Meghalaya	151	130	-21	-13.9	1,794	1,604	-190	-10.6
Mizoram	35	33	-2	-5.7	446	430	-16	-3.6
Nagaland	48	46	-2	-4.2	577	561	-16	-2.8
Tripura	92	90	-2	-2.2	1,195	1,144	-51	-4.3
North-Eastern Region	1,027	952	-75	-7.3	12,687	11,866	-821	-6.5
All India	84,958	81,860	-3,098	-3.6	1,002,045	959,614	-42,431	-4.2

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

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

अधिकतम मांग और अधिकतम उल्लिखि (पूर्वावलोकन) / Peak Demand and Peak Met (Provisional)

ऑकडे मेगा वाट नेट / Figures in MW net

राज्य / State प्रणाली / System क्षेत्र / Region	मार्च, 2014 / March, 2014				अप्रैल, 2013 -मार्च, 2014/ April, 2013 to March, 2014			
	अधिकतम मांग	अधिकतम उल्लिखि	अधिशेष/ कमी (-)		अधिकतम मांग	अधिकतम उल्लिखि	अधिशेष/ कमी (-)	
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
चंडीगढ़ / Chandigarh	183	183	0	0.0	345	345	0	0.0
दिल्ली / Delhi	3,604	3,444	-160	-4.4	6,035	5,653	-382	-6.3
हरियाणा / Haryana	5,395	5,395	0	0.0	8,114	8,114	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,421	1,364	-57	-4.0	1,561	1,392	-169	-10.8
जम्मू कश्मीर / Jammu & Kashmir	2,450	1,933	-517	-21.1	2,500	1,998	-502	-20.1
पंजाब / Punjab	5,476	5,476	0	0.0	10,089	8,733	-1,356	-13.4
राजस्थान / Rajasthan	9,354	9,198	-156	-1.7	10,047	10,038	-9	-0.1
उत्तर प्रदेश / Uttar Pradesh	11,436	11,211	-225	-2.0	13,089	12,327	-762	-5.8
उत्तराखंड / Uttarakhand	1,714	1,714	0	0.0	1,826	1,826	0	0.0
उत्तरी क्षेत्र / Northern Region	35,725	33,978	-1,747	-4.9	45,934	42,774	-3,160	-6.9
छत्तीसगढ़ / Chhattisgarh	3,543	3,241	-302	-8.5	3,543	3,320	-223	-6.3
गुजरात / Gujarat	11,778	11,774	-4	0.0	12,201	12,201	0	0.0
मध्य प्रदेश / Madhya Pradesh	6,765	6,765	0	0.0	9,716	9,716	0	0.0
महाराष्ट्र / Maharashtra	18,785	18,000	-785	-4.2	19,276	18,000	-1,276	-6.6
दमन और दिउ / Daman & Diu	297	297	0	0.0	322	297	-25	-7.8
दादर व नगर हवेली / Dadra & Nagar Haveli	646	646	0	0.0	661	661	0	0.0
गोवा / Goa	479	465	-14	-2.9	529	529	0	0.0
पश्चिमी क्षेत्र / Western Region	40,375	39,558	-817	-2.0	41,335	40,331	-1,004	-2.4
आन्ध्र प्रदेश / Andhra Pradesh	13,734	13,162	-572	-4.2	14,072	13,162	-910	-6.5
कर्नाटक / Karnataka	10,005	9,168	-837	-8.4	10,005	9,223	-782	-7.8
केरल / Kerala	3,670	3,573	-97	-2.6	3,670	3,573	-97	-2.6
तमिल नाडु / Tamil Nadu	13,489	12,355	-1,134	-8.4	13,489	12,492	-997	-7.4
पुदुचेरी / Puducherry	319	319	0	0.0	351	332	-19	-5.4
लक्षद्वीप / Lakshadweep #	8	8	0	0	9	9	0	0
दक्षिणी क्षेत्र / Southern Region	38,229	36,048	-2,181	-5.7	39,015	36,048	-2,967	-7.6
बिहार / Bihar	2,265	2,115	-150	-6.6	2,465	2,312	-153	-6.2
दामोदर घाटी निगम / DVC	2,451	2,441	-10	-0.4	2,745	2,745	0	0.0
झारखण्ड / Jharkhand	1,029	999	-30	-2.9	1,111	1,069	-42	-3.8
ओड़िशा / Odisha	3,556	3,526	-30	-0.8	3,727	3,722	-5	-0.1
पश्चिम बंगाल / West Bengal	6,834	6,814	-20	-0.3	7,325	7,290	-35	-0.5
सिक्किम / Sikkim	80	80	0	0.0	90	90	0	0.0
अंडमान- निकोबार / Andaman- Nicobar #	40	32	-8	-20	40	32	-8	-20
पूर्वी क्षेत्र / Eastern Region	15,506	15,214	-292	-1.9	15,885	15,528	-357	-2.2
अरुणाचल प्रदेश / Arunachal Pradesh	123	122	-1	-0.8	125	124	-1	-0.8
असम / Assam	1,218	1,164	-54	-4.4	1,329	1,220	-109	-8.2
मणीपुर / Manipur	134	133	-1	-0.7	134	133	-1	-0.7
मेघालय / Meghalaya	286	278	-8	-2.8	343	330	-13	-3.8
मिजोरम / Mizoram	83	81	-2	-2.4	84	82	-2	-2.4
नागालैण्ड / Nagaland	100	99	-1	-1.0	109	106	-3	-2.8
त्रिपुरा / Tripura	245	245	0	0.0	254	250	-4	-1.6
उत्तर -पूर्वी क्षेत्र / North-Eastern Region	2,110	1,995	-115	-5.5	2,164	2,048	-116	-5.4
सम्पूर्ण भारत / All India	131,945	126,793	-5,152	-3.9	135,918	129,815	-6,103	-4.5

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

मार्च, 2014 में इंडस्ट्रिज पर विद्युत कटौती का विवरण / Notified Power Cuts/Restrictions on Industries during March, 2014

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	No Notified Power Cut	
जम्मू कश्मीर / Jammu & Kashmir*		
पंजाब / Punjab	NIL	NIL
राजस्थान / Rajasthan	NIL	NIL
उत्तर प्रदेश / Uttar Pradesh	NIL	NIL
उत्तराखंड / Uttarakhand	0.449 MU/day on HT/LT industries .	140 MW cut on HT/LT industries.
पश्चिमी क्षेत्र / Western Region		
छत्तीसगढ़ / Chhattisgarh	NIL	NIL
गुजरात / Gujarat	All industries are allowed to run their units on all days of week and if they want to avail staggered holiday, then they will have to 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	Power cuts/ restrictions on Industries is attached as Annex - I . There was load shedding of upto 2788 MW (707.48 MU for the month).	
कर्नाटक / Karnataka	Nil; However, there was load shedding up to 1600 MW during peak hours (391.44 MU for the month)	
केरल / Kerala	Nil; However, there was load shedding up to 235 MW during peak hours (8.746 MU for the month)	
तमिल नाडु / Tamil Nadu	20% and 90% Cut on base Demand & Energy Consumption in respect of HT industrial and commercial consumers during day time and evening peak hours from October 2013. 2 Hour Load Shedding for Chennai and 3 hours Load Shedding for areas other than Chennai City by rotation. However, there was load shedding up to 2730 MW during peak hours (445.626 MU for the month).	
पुदुचेरी / 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	
Note:- Although some states have reported "No Notified Power Cuts", load shedding/restrictions are imposed on industries on day to day basis depending upon availability of power vis-à-vis requirement.		

* Data not received from these States.

मार्च, 2014 में कृषि क्षेत्र को विद्युत आपूर्ति का विवरण / Power Supply to Agricultural Sector during March,2014

राज्य / क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घंटों में / Average Hours of Supply
उत्तरी क्षेत्र / Northern Region	
चंडीगढ़ / Chandigarh*	
दिल्ली / Delhi	Three Phase Supply : NIL Single phase Supply : NIL
हरियाणा / Haryana	Three Phase Supply :11:31 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 :10:36 hrs/day (Average) Single phase Supply : 23:36 hrs/day (Average)
राजस्थान / Rajasthan	Three Phase Supply :6.30 hrs/day (Average) Single phase Supply(FRP/Non FRP Feeders) : 24.00 hrs/day (Average)
उत्तर प्रदेश / Uttar Pradesh	Three Phase Supply :16:34 hrs/day (Average) Single phase Supply : 16:34 hrs/day (Average)
उत्तराखंड / Uttarakhand	Three Phase Supply :20:19 hrs/day (Average) Single phase Supply : 20:19 hrs/day (Average)
पश्चिमी क्षेत्र / Western Region	
छत्तीसगढ़ / Chhattisgarh	Three Phase Supply : 18 hrs/day
गुजरात / Gujarat	Only 8 hours power supply in staggered form in rotation of day and night is given to Agriculture. Single Phase supply during rest of 16 hours by providing LSTC. Jyotigram Yojana 24 hrs.
मध्य प्रदेश / Madhya Pradesh	Three Phase Supply(Mixed) : 23:34 hrs /day (Average) Single phase Supply:NIL
महाराष्ट्र / Maharashtra	Three Phase Supply : 9 hrs/day (Average) Single phase Supply : 18 hrs/day (Average)
गोवा / Goa	No restriction
दक्षिणी क्षेत्र / Southern Region	
आन्ध्र प्रदेश / Andhra Pradesh	Three Phase Supply : 07 hrs/day .
कर्नाटक / Karnataka	Three Phase Supply : 6 hrs/day Single Phase Supply : 6 - 12 hrs/day
केरल / Kerala	No Restrictions
तमिलनाडू / Tamil Nadu	Three Phase Supply : 9 hrs/day (6 hrs during day time and 3 hrs during night time)
पुदुचेरी / 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 from these States.

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Section G - Growth of Power Sector

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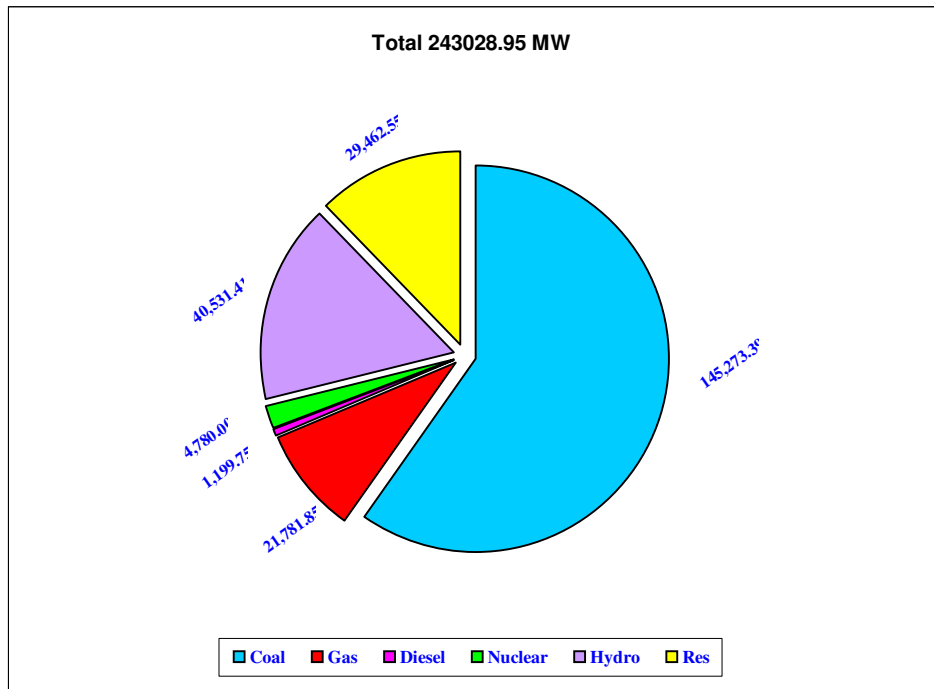
1. Growth of Installed Capacity Since 6th Plan

(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 '14	145273.39	21781.85	1199.75	168254.99	4780	40531.41	29462.55	243028.95

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

All India Generating Installed Capacity (MW) (As on 31-03-2014)



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 31.3.2014	Target 31.03.2017 (End of 12th Plan)
AC Transmission lines	765	ckm	0	0	0	1160	2184	5250	11096	32250
	400	ckm	6029	19824	36142	49378	75722	106819	125957	144819
	220	ckm	46005	59631	79600	96993	114629	135980	144851	170980
	Total	ckm	52034	79455	115742	147531	192535	248049	281904	348049
HVDC		ckm	0	0	1634	4738	5872	9432	9432	16872
Total (AC+HVDC)		ckm	52034	79455	117376	152269	198407	257481	291336	364921
AC Substations Transformation Capacity	765	MVA	0	0	0	0	0	25,000	83000	174000
	400	MVA	9330	21580	40865	60380	92942	151,027	177452	196027
	220	MVA	37291	53742	84177	116363	156497	223,774	256594	299774
	Total AC	MVA	46621	75322	125042	176743	249439	399801	517046	669801
HVDC		MW	0	0	0	5200	8200	9750	13500	22500
AC+HVDC			46621	75322	125042	181943	257639	409551	530546	692301
Inter-regional transmission Capacity		MW					14050	27750	33950	65550

* Inter-regional transmission Capacity at the end of 12th Plan excludes 600 MW of 132 / 110 kV lines operated in radial mode time to time

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	487.9

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	917.18*

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

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	378	301	115.12

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
Commulative upto 31-1-2014	572336	19098368

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

7. Status of Hydro Schemes Cleared by the CEA during April 2013 to March, 2014

Sl. No.	Name of Scheme	State	Executing Agency	Installed Capacity (MW)	Cost	Date of Clearance
1	Hirong HEP	Arunachal Pradesh	M/s. Jaypee Arunachal Power Ltd.	4x125=500	Euro 36.245 Million+ Rs. 5287.80 Cr at FE rate Rs.67.55/Euro (Completed Cost)	10.04.2013
2	Etalin HEP	Arunachal Pradesh	M/s. Etalin Hydro Electric Power Co. Ltd.	10x307+1x19.6 +1x7.4=3097	Rs.25296.95 Cr (Completed Cost)	12.07.2013
3	Talong Londa HEP	Arunachal Pradesh	M/s. GMR Londa Hydropower Pvt. Ltd.	3x75=225	Rs.2172.88 Crs (completed cost)	16.08.2013
4	Naying HEP	Arunachal Pradesh	M/s. Naying DSC Power Ltd.	4x250=1000	Rs.9234.17 Crs+US \$12.922 Million at FE rate Rs 51.80/ US \$ (completed cost)	11/9/2013
5	Siyom HEP in Arunachal Pradesh by M/s.Siyom Hydro Power Pvt.			6x166.67= 1000	US\$15.864M+Rs.12014.34 rs. FE rate Rs.54.00/US\$ (Completed Cost)	17.12.2013
6	Dikhu HEP	Nagaland	M/s Naga Manu Power Pvt.Ltd.	3x62=186	Rs 1994.74 crores (Completed cost)	31.03.2014
7	Chango yangthan HEP	HP	M/s Chango yangthan Power Ltd.	3x60=180	Rs 2077.294 crores (Completed cost)	31.03.2014