



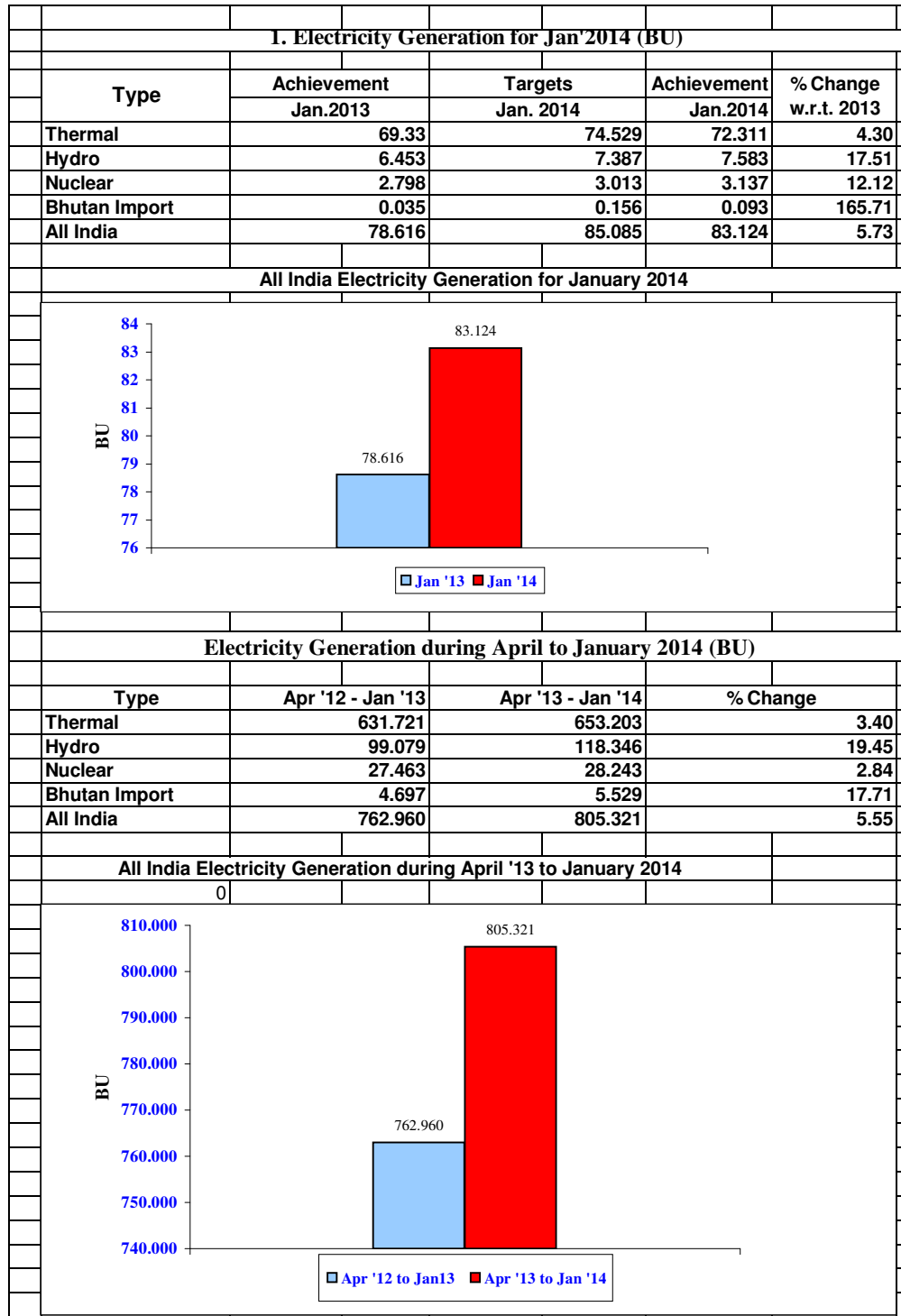
सत्यमेव जयते

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

**Executive Summary
Power Sector
JANUARY-2014**

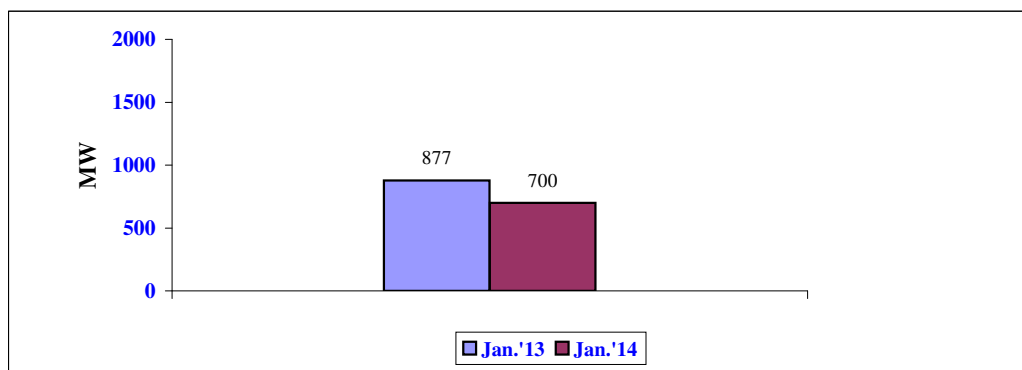
Executive Summary for the Month of January 2014

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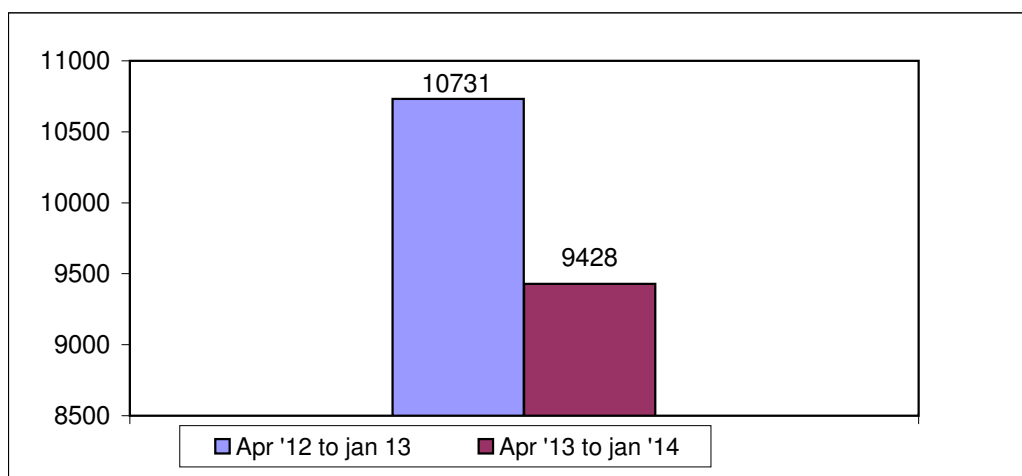
2. Generating Capacity Addition for January 2014 (MW)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2012
	Jan'13	Jan.2014	Jan. 2014	
Thermal	800	910	700	-13
Hydro	77	68.67	0	-100
Nuclear	0	0	0	NA
All India	877	978.67	700	-20



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

	Apr.'12-Jan.'13	Apr.'13-Jan.'14	% Change
Thermal	10305	9026	-12.41
Hydro	426	402	-5.63
Nuclear	0	0	NA
All India	10731	9428	-12.14



3. List of Projects Commissioned during January 2014

(i) Thermal

Rajpura TPP , U-1 (700 MW) in Punjab commissioned on 24-1-2014 by M/s Naba Power Development Ltd.

(ii) Hydro

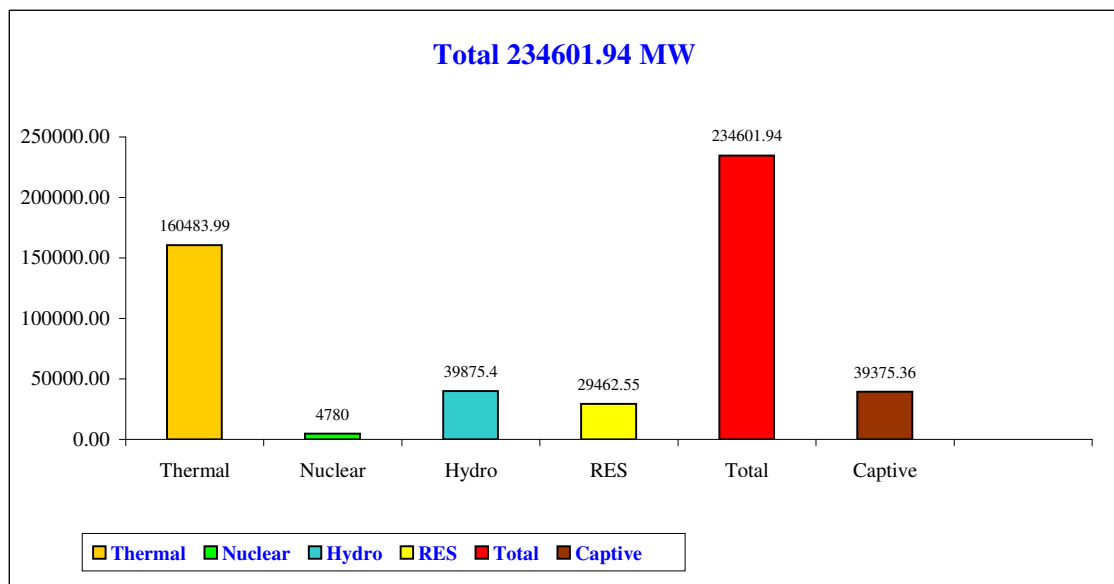
Nil

(iii) Nuclear

NIL

4. All India Installed Capacity (MW) as on 31-1-2014 Region -wise

Region	THERMAL				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
Northern	35283.50	5031.26	12.99	40327.75	1620.00	15674.75	5729.62	63352.12
Western	52899.51	8988.31	17.48	61905.30	1840.00	7447.50	9925.19	81117.99
Southern	25932.50	4962.78	939.32	31834.60	1320.00	11398.03	13127.33	57679.96
Eastern	24727.88	190.00	17.20	24935.08	0.00	4113.12	417.41	29465.61
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	138903.39	20380.85	1199.75	160483.99	4780.00	39875.40	29462.55	234601.94

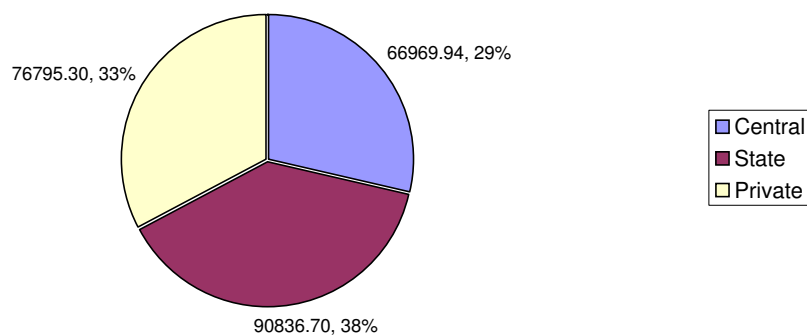


Note: Captive Generation is not included in the total

5. All India Installed Capacity (MW) as on 31-1-2014 (Sector-wise)

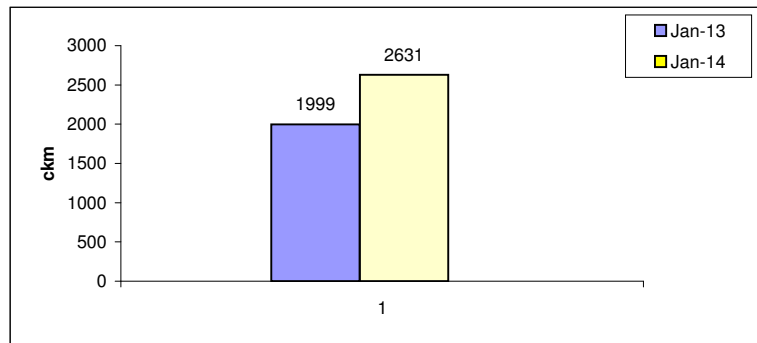
Sector	THERMAL				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
Central	45425.01	7065.53	0.00	52490.54	4780.00	9699.40	0.00	66969.94
State	53078.00	5947.32	602.61	59627.93	0.00	27482.00	3726.77	90836.70
Private	40400.38	7368.00	597.14	48365.52	0.00	2694.00	25735.78	76795.30
All India	138903.39	20380.85	1199.75	160483.99	4780.00	39875.40	29462.55	234601.94

All India Installed Capacity(MW) as on 31-1-2014(Sector-Wise)



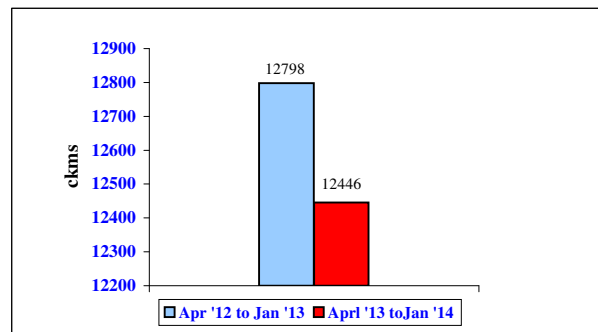
6. Transmission Lines Added during January 2014 (ckms)

Voltage Level	Jan. 2013	Jan. 2014
+/- 500 KV HVDC	0	0
765 KV	0	868
400 KV	1488	1580
220 KV	511	183
All India	1999	2631



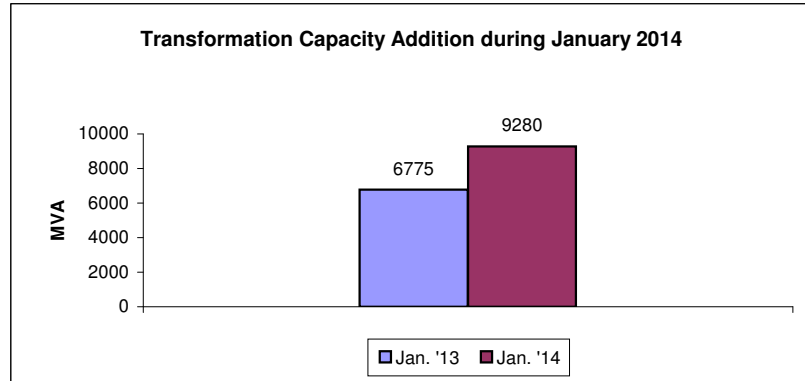
Transmission Lines Added during April to January 2014 (ckms)

Voltage Level	Apr.'12- Jan.'13	April'13- Jan.'14
+/- 500 KV HVDC	0	0
765 KV	1209	3084
400 KV	7853	6204
220 KV	3736	3158
All India	12798	12446



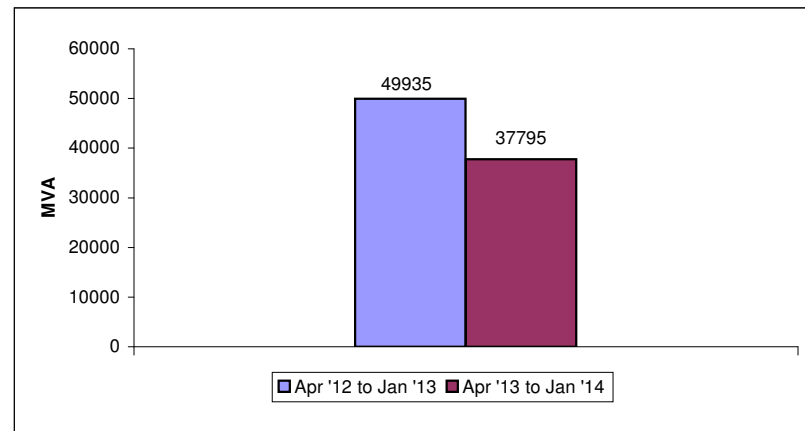
7. Transformation Capacity Addition during January 2014 (MVA)

Voltage Level	Jan'13	Jan'14
+/- 500 KV HVDC	0	0
765 KV	0	6000
400 KV	2460	1260
220 KV	4315	2020
All India	6775	9280



All India Transformation Capacity Addition during April 2013 to January 2014

Voltage Level	Apr.'12-Jan.'13	Apr.'13 - Jan.'14
+/- 500 KV HVDC	1250	0
765 KV	20000	23500
400 KV	12185	5595
220 KV	16500	8700
All India	49935	37795



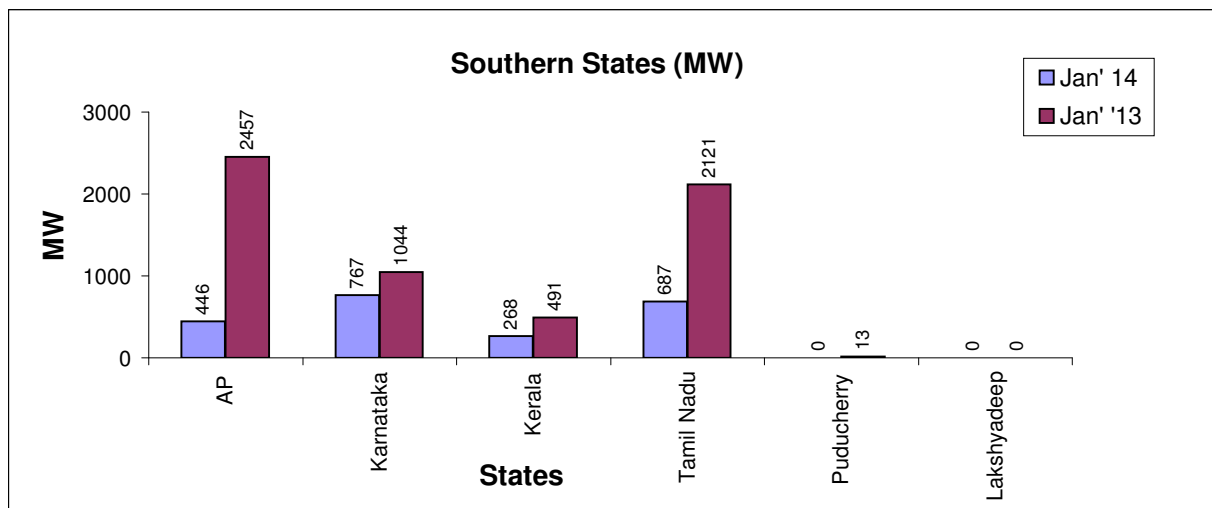
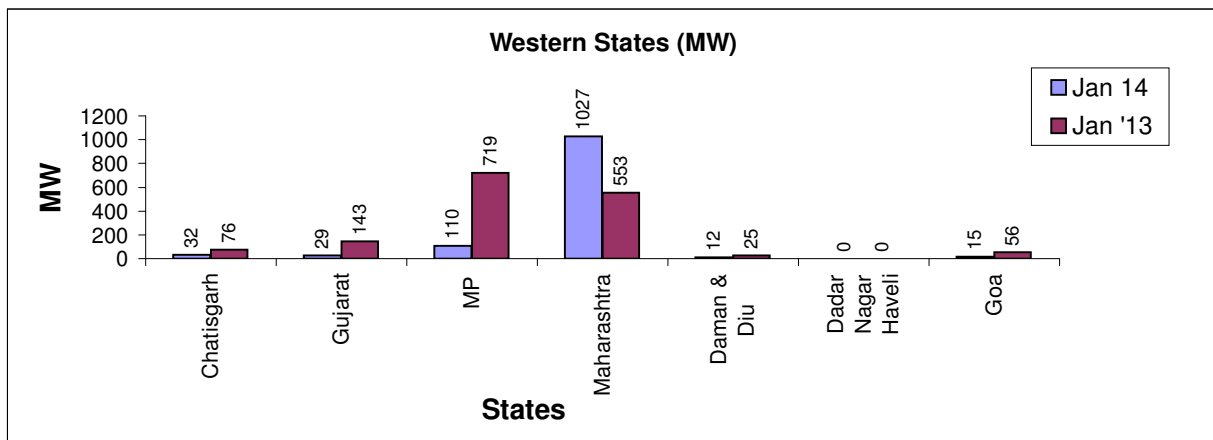
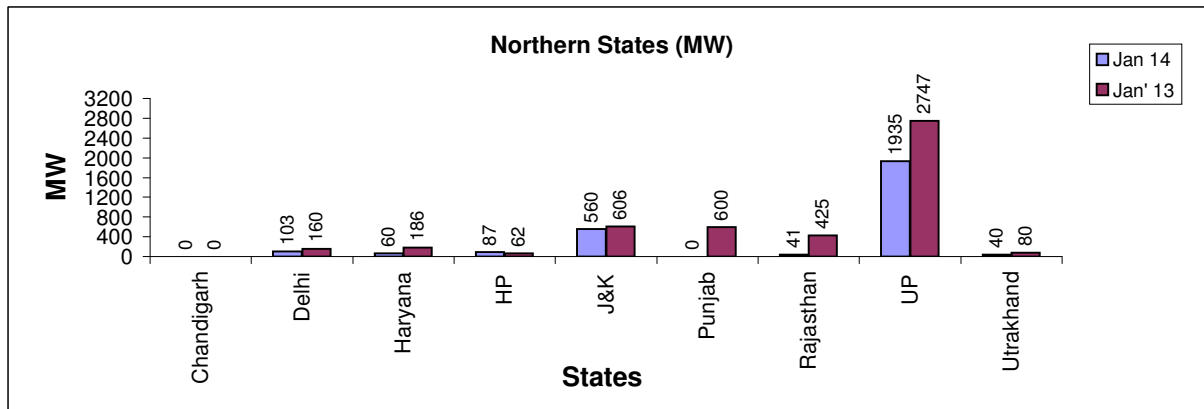
8. Power Supply Position (Demand & Availability) in January 2014

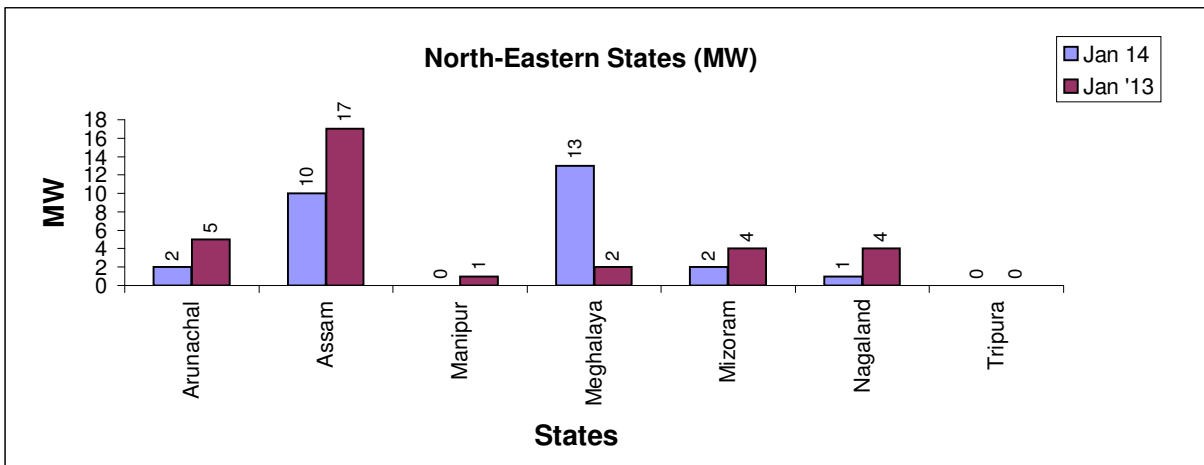
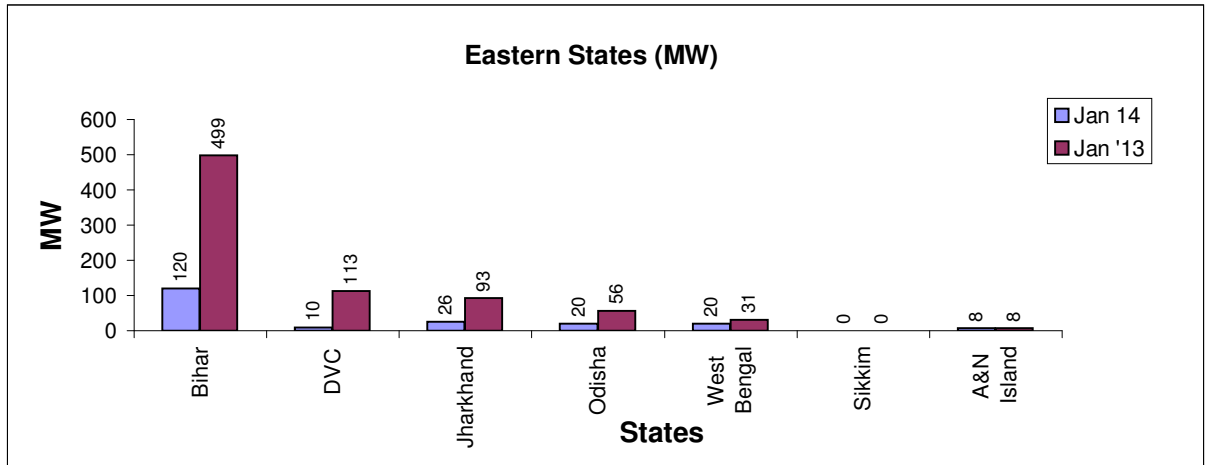
Region	Energy (MU)				Deficit (%)	
	Demand		Availability			
	Jan'13	Jan'14	Jan'13	Jan'14	Jan'13	Jan'14
Northern	24875	24996	22326	23601	-10.2	-5.6
Western	25561	24855	24051	24511	-5.9	-1.4
Southern	24628	23960	20776	23065	-15.6	-3.7
Eastern	8560	8766	8247	8673	-3.7	-1.1
North Eastern	992	1080	925	1004	-6.8	-7.0
All India	84616	83657	76325	80854	-9.8	-3.4

Peak Demand / Peak Met in January 2014

Region	Power (MW)				Deficit (%)	
	PEAK Demand		Peak Met			
	Jan'13	Jan'14	Jan'13	Jan'14	Jan'13	Jan'14
Northern	39861	40300	35517	38227	-10.9	-5.1
Western	39644	41109	37331	39731	-5.8	-3.4
Southern	35648	35736	29743	34163	-16.6	-4.4
Eastern	13905	14265	13151	14082	-5.4	-1.3
North Eastern	1943	2096	1815	1925	-6.6	-8.2
All India	131001	133506	117557	128128	-10.3	-4.0

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

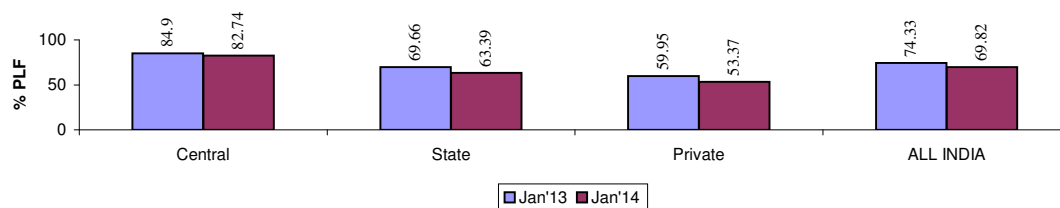




10. All India Plant Load Factor* Sector-wise for January '14 and for the last one year

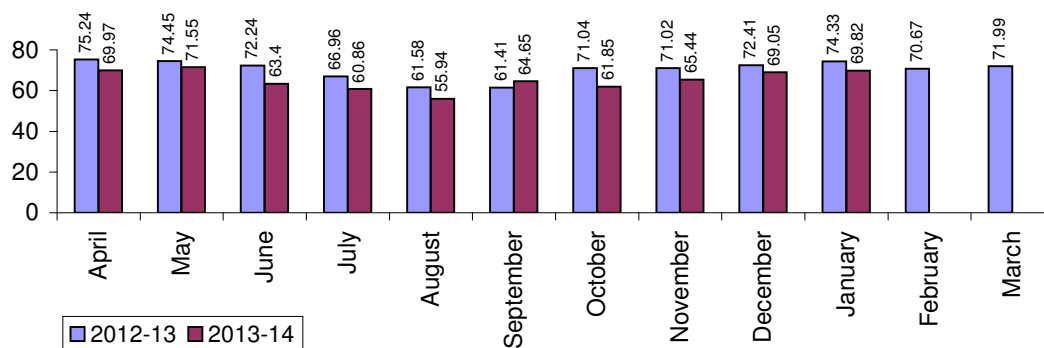
Sector	%PLF	
	Jan'13	Jan'14
Central	84.9	82.74
State	69.66	63.39
Private	59.95	53.37
ALL INDIA	74.33	69.82

Sector-Wise Plant Load Factor January 2014



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	
March	71.99	

All India PLF Month-wise



* 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 31-12-2013

Total Number of Villages	Villages Electrified (Nos.)	% Villages electrified
593732	561751	94.61
Pump sets Energised as on 31-03-2013	Pump sets Energised as on 31-12-2013	
18858509	19014881	

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 A - Highlights of Power Sector

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

(i) Targets

(MW)

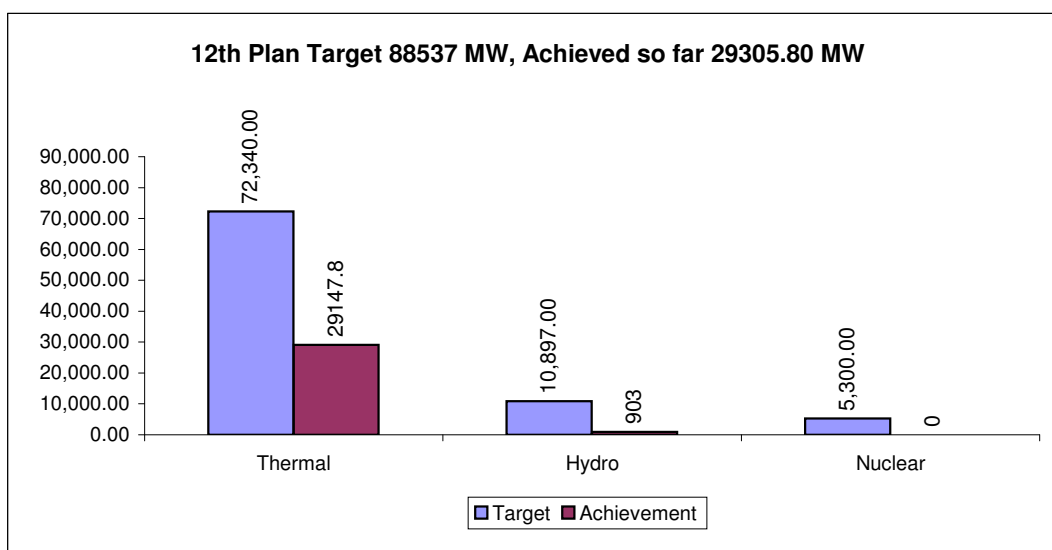
Type/Sector	Central	State	Private	Total
Thermal	14,878.00	13,922.00	43,540.00	72,340.00
Hydro	6,004.00	1,608.00	3,285.00	10,897.00
Nuclear	5,300.00	0.00	0.00	5,300.00
Total	26,182.00	15,530.00	46,825.00	88,537.00

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

(MW)

Type/Sector	Central	State	Private	Total
Thermal	6,183.30	5,882.00	17,082.50	29,147.80
Hydro	632.00	102.00	169.00	903.00
Nuclear	0.00	0.00	0.00	0.00
Total	6,815.30	5,984.00	17,251.50	30,050.80
Achievement %	26.03	38.53	36.84	33.94

Achievement of Capacity Addition during the Current Plan upto January 2014



2. Capacity Addition Targets & Achievements in 2013-14

First Quarter (April - June 2013)

Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Prog.	Actual(A)
CENTRAL SECTOR									
1	Teesta Low Dam III	4	West Bengal	NHPC	HY	33.00	33.00	Apr,13	1/4/2013
2	Uri-II	1	J&K	NHPC	HY	60.00	60.00	May,13	25/09/13
3	Uri-II	2	J&K	NHPC	HY	60.00	60.00	June,13	16/11/13
4	Parbati-III	1	HP	NHPC	Hy	130.00		June,13	
STATE SECTOR									
5	Pragati St-III CCGT	GT-4	Delhi	PPCL	TH	250.00	250.00	June,13	7/5/2013
6	Shree Singaji TPP (Malwa)	1	MP	MPPGCL	TH	600.00	600.00	June,13	18/11/13
7	Chhabra TPS Extn.	3	Rajasthan	RRVUNL	TH	250.00	250.00	June,13	14/09/2013
8	Bhawani Kattalai-III	2	TN	TANGEDCO	HY	15.00	15	June,13	25/09/2013
PRIVATE SECTOR									
9	Sasan UMPP	3	MP	Reliance Power	TH	660.00	660.00	May,13	30/05/13
10	Chuzachen HEP	1	Sikkim	Gati Infrastructure Ltd.	HY	49.50	49.50	June,13	21/04/2013
11	Vandana Vidyut TPP	1	C.G.	Vandana Vidyut TPP	TH	135.00		Jun,13	
12	Dhariwal Infrastructure TPP	1	Maharashtra	Dhariwal Infrastructure (P) Ltd.	TH	300.00		June,13	
13	EMCO Warora TPP	2	Maharashtra	GMR EMCO Energy Ltd.	TH	300.00	300.00	June,13	27.08.2013
14	Tirora TPP Ph-II	1	Maharashtra	Adani Power	TH	660.00	660.00	June,13	10/6/2013
15	Goindwal Sahib TPP	1	Punjab	GVK Industries	TH	270		June,13	
ADDITIONAL UNITS									
	Kawai TPP	1	Rajasthan	Adani Power R Ltd.	Th	660	660	Additional	28/05/13
				Sub Total (Q1)		4432.50	3597.50		
Second Quarter (July-September 2013)									
CENTRAL SECTOR									
16	Tripura CCGT	B-2	Tripura	ONGC JV	TH	363.3		Sep,13	
17	Parbati-III	2	H.P.	NHPC	HY	130.00		July,13	
18	Uri-II	3	J&K	NHPC	HY	60.00	60	July,13	27/09/2013
19	Uri-II	4	J&K	NHPC	HY	60.00		July,13	
STATE SECTOR									
20	Marwa TPP	1	CG	CSEB	TH	500.00		Sep,13	
21	Pragati St-III CCGT	ST-2	Delhi	PPCL	TH	250.00		Sep,13	
22	Pipavav JV CCGT	B-1	Gujarat	GSECL	TH	351.00		Sep,13	
23	North Chennai TPS Extn.	1	TN	TNEB	TH	600.00	600	Sep,13	13/09/2013
24	Bhawani Kattalai-II	1	TN	TANGEDCO	HY	15.00	15	July,13	27/08/2013
25	Bhawani Kattalai-II	2	TN	TANGEDCO	HY	15.00	15	Aug,13	6/9/2013
PRIVATE SECTOR									
26	Akaltara TPP	1	C.G.	KSK Mahanadi	TH	600.00	600	Sep,13	13.08.13
27	Chuzachen HEP	2	Sikkim	Gati Infrastructure Ltd.	HY	49.50	49.50	July,13	20/04/2013
28	Sasan UMPP	2	MP	Reliance Power	TH	660.00	660.00	Sep,13	20/12/2013
29	Thamminapatnam TPP	2	A.P.	Meenakshi	TH	150.00	150.00	Sep,13	17/04/13
30	Nasik TPP Ph-I	1	Maharashtra	India Bulls	TH	270.00		Sep,13	
31	Kamalanga TPP	2	Orissa	GMR K. Energy Ltd.	TH	350.00	350.00	Sep,13	28/09/2013
ADDITIONAL UNITS									
	Rokhia GT		Tripura	Govt og Tripura	TH	21.00	21.00		31-08-2013
				Sub Total (Q2)		4423.80	2520.50		

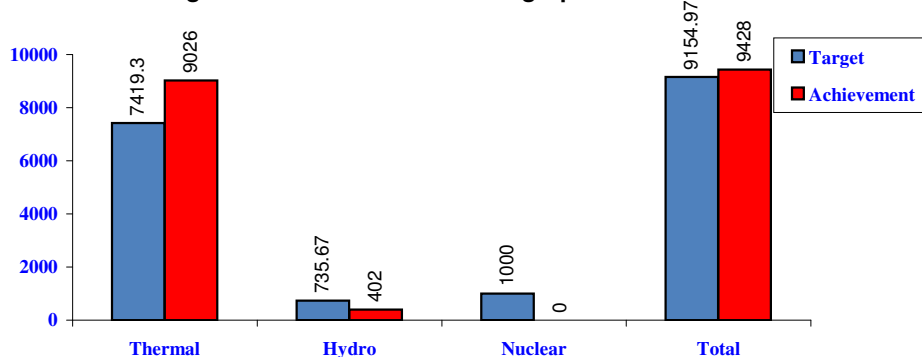
Third Quarter (October - January 2014)									
Sl. No.	Unit name	Unit no.	State	Company	Type	Capacity(MW)		Commissioning Schedule	
						Prog.	Ach.	As per Prog.	Actual(A)
CENTRAL SECTOR									
32	Barh STPP St-II	4	Bihar	NTPC	TH	660.00	660	Dec,13	30/11/13
33	Rihand STPP St-III	6	UP	NTPC	TH	500.00	500.00	Dec,13	07.10.2013
34	Nimoo Bazgo	1	J&K	NHPC	HY	15.00	15	Dec, 13	2/11/2013
35	Nimoo Bazgo	2	J&K	NHPC	HY	15.00	15.00	Nov,13	31-10-2013
36	Nimoo Bazgo	3	J&K	NHPC	HY	15.00	15.00	Nov,13	
STATE SECTOR									
37	Satpura TPS Extn.	11	MP	MPPGCL	TH	250.00	250	Oct,13	25/12/2013
38	Chandrapur TPS Extn.	8	Maharashtra	MAHAGENCO	TH	500		Dec,13	
39	Kalisindh TPP	1	Rajasthan	RRVUNL	TH	600.00		Dec,13	
40	Ramgarh CCPP	ST	Rajasthan	RRVUNL	TH	50		Dec,13	
41	Lower Jurala	1	AP	APGENCO	HY	40		Dec,13	
PRIVATE SECTOR									
42	Baradhara TPP	1	C.G.	DB Power Ltd.	TH	600.00		Dec,13	
43	Swastik TPP	1	C.G.	ACB	TH	25		Dec,13	
44	Dhariwal Infrastructure TPP	1	Maharashtra	Dhariwal Infrastructure (P) Ltd.	TH	300.00	300.00	Dec,13	3/11/2013
45	Darang TPP	1	Orrisa	Jindal India Th Power	TH	600.00		Dec,13	
46	Sorang	1	HP	Himachal Sorang P Ltd.	HY	50.00		Nov,13	
47	Sorang	2	HP	Himachal Sorang P Ltd.	HY	50.00		Dec,13	
				Sub Total (Q3)		4270.00	1755.00		
Fourth Quarter (January-March 2014)									
CENTRAL SECTOR									
48	Vallur TPP Ph-I	3	TN	NTPC/NTECL/TNEB JV	TH	500		Mar,14	
49	Tuticorin TPP	1	TN	NLC/TNEB JV	TH	500	500	Mar,14	30/12/2013
50	Raghunathpur TPP Ph-I	2	WB	DVC	TH	600.00		Mar,14	
51	Rampur	1	HP	SJVNL Ltd	HY	68.67		Jan,14	
52	Rampur	2	HP	SJVNL Ltd	HY	68.67		Feb,14	
53	Rampur	6	HP	SJVNL Ltd	HY	68.67		Mar,14	
54	Parbati-III	3	HP	NHPC	Hy	130.00		Feb,14	
STATE SECTOR									
55	Chhabra TPS Extn.	4	Rajasthan	RRVUNL	TH	250.00		Jan,14	
PRIVATE SECTOR									
56	Vizag TPP	1	AP	Hinduja	TH	520.00		Mar,14	
57	Tamnar TPP	1	C.G.	Jindal Power	TH	600		Mar,14	
58	Talwandi Sahib TPP	1	Punjab	Sterlite	TH	660.00		Jan,14	
				Sub Total (Q4)		3966.01	500		
				Grand Total (2013-14)		17092.31	8373.00		

3. Capacity Addition Targets / Achievements during April 2013 to January 2014

(MW)

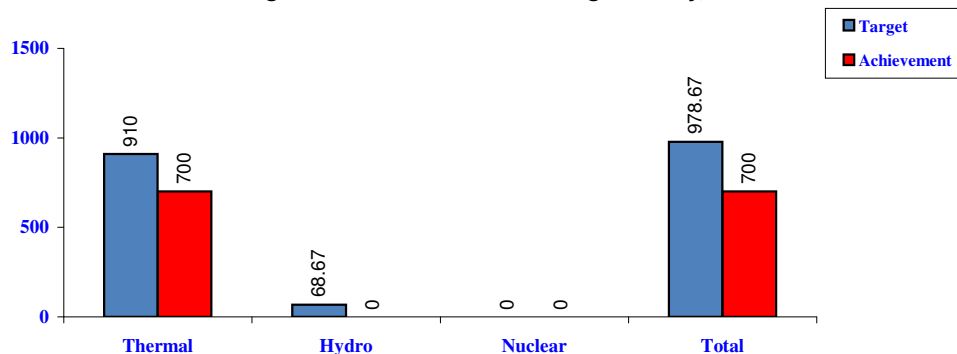
Schemes	Sector	Target 2013-14	14-Jan		Apr '13-Jan '14		Deviation (+) / (-)
			Target*	Achievement	Target*	Achievement	
Thermal	Central	3123.3	0	0	613.3	1160	546.7
	State	4451	250	0	3051	1971	-1080
	Pvt.	7660	660	700	3755	5895	2140
	Total	15234.3	910	700	7419.3	9026	1606.7
Hydro	Central	914	68.67	0	541.67	258	-283.67
	State	85	0	0	45	45	0
	Pvt.	199	0	0	149	99	-50
	Total	1198	68.67	0	735.67	402	-333.67
Nuclear	Central	2000	0	0	1000	0	-1000
All India	Central	6037.3	68.67	0	2154.97	1418	-736.97
	State	4536	250	0	3096	2016	-1080
	Pvt.	7859	660	700	3904	5994	2090
	Total	18432.3	978.67	700	9154.97	9428	273.03

Targets and Achievements during April '13 to Jan. '14



4. Capacity Addition Targets/Achievements during the Month of January 2014

Targets and Achievement during January, 2014



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 31.01.2014)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Delhi	State	135.00	1800.40	0.00	1935.40	0.00	0.00	0.00	1935.40
	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	688.35	0.00	5439.41
	Sub-Total	4556.37	2116.01	0.00	6672.38	122.08	688.35	16.00	7498.81
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	483.21	0.00	2329.69
	Sub-Total	6082.03	560.29	3.92	6646.24	109.16	1367.72	123.20	8246.32
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	807.18	0.00	1055.16
	Sub-Total	152.02	61.88	0.13	214.03	34.08	2948.78	625.91	3822.80
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	878.03	0.00	1413.49
	Sub-Total	329.32	304.14	8.94	642.40	77.00	1658.03	147.53	2524.96
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	790.93	0.00	1923.77
	Sub-Total	4490.88	288.92	0.00	4779.80	208.04	3021.16	297.58	8306.58
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	560.36	0.00	2369.31
	Sub-Total	7679.72	775.03	0.00	8454.75	573.00	1548.32	3483.05	14059.12
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	1335.35	0.00	5130.99
	Sub-Total	10682.95	549.97	0.00	11232.92	335.72	1859.45	846.48	14274.57
Uttarakhnad	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	353.86	0.00	745.99
	Sub-Total	300.50	69.35	0.00	369.85	22.28	2006.01	189.87	2588.01
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	52.88	0.00	109.58
	Sub-Total	32.54	15.32	0.00	47.86	8.84	52.88	0.00	109.58
Central - Unallocated		977.19	290.35	0.00	1267.54	129.80	524.05	0.00	1921.39
Total (Northern Region)	State	14713.00	2579.20	12.99	17305.19	0.00	7052.55	1221.81	25579.55
	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	6474.20	0.00	22438.76
	Grand Total	35283.50	5031.26	12.99	40327.75	1620.00	15674.75	5729.62	63352.12

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 31.01.2014)								
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
	Private	0.00	48.00	0.00	48.00	0.00	0.00	48.00
	Central	326.17	0.00	0.00	326.17	25.80	0.00	351.97
	Sub-Total	326.17	48.00	0.00	374.17	25.80	0.00	400.02
Daman & Diu	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	0.00
	Central	36.71	4.20	0.00	40.91	7.38	0.00	48.29
	Sub-Total	36.71	4.20	0.00	40.91	7.38	0.00	48.29
Gujarat	State *	4470.00	1594.72	17.28	6082.00	0.00	772.00	15.60
	Private	8620.00	2960.00	0.20	11580.20	0.00	0.00	4187.46
	Central	2648.27	424.27	0.00	3072.54	559.32	0.00	3631.86
	Sub-Total	15738.27	4978.99	17.48	20734.74	559.32	772.00	26269.12
Madhya Pradesh	State	3782.50	0.00	0.00	3782.50	0.00	1703.66	86.16
	Private	2465.00	0.00	0.00	2465.00	0.00	0.00	558.22
	Central	2256.39	257.18	0.00	2513.57	273.24	1520.00	0.00
	Sub-Total	8503.89	257.18	0.00	8761.07	273.24	3223.66	644.38
Chhattisgarh	State	2280.00	0.00	0.00	2280.00	0.00	120.00	52.00
	Private	2618.00	0.00	0.00	2618.00	0.00	0.00	256.90
	Central	1490.49	0.00	0.00	1490.49	47.52	0.00	0.00
	Sub-Total	6388.49	0.00	0.00	6388.49	47.52	120.00	308.90
Maharashtra	State	8400.00	672.00	0.00	9072.00	0.00	2884.84	307.93
	Private	8526.00	180.00	0.00	8706.00	0.00	447.00	4460.87
	Central	3313.27	2623.93	0.00	5937.20	690.14	0.00	0.00
	Sub-Total	20239.27	3475.93	0.00	23715.20	690.14	3331.84	4768.80
Dadra & Nagar Naveli	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	0.00
	Central	44.37	27.10	0.00	71.47	8.46	0.00	0.00
	Sub-Total	44.37	27.10	0.00	71.47	8.46	0.00	0.00
Central - Unallocated		1622.35	196.91	0.00	1819.26	228.14	0.00	0.00
Total (Western Region)	State	18932.50	2266.72	17.28	21216.50	0.00	5480.50	461.74
	Private	22229.00	3188.00	0.20	25417.20	0.00	447.00	9463.45
	Central	11738.01	3533.59	0.00	15271.60	1840.00	1520.00	0.00
	Grand Total	52899.51	8988.31	17.48	61905.30	1840.00	7447.50	9925.19

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 31.01.2014)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andhra Pradesh	State	5092.50	0.00	0.00	5092.50	0.00	3734.53	219.03	9046.06
	Private	600.00	3370.40	36.80	4007.20	0.00	0.00	1075.46	5082.66
	Central	2880.98	0.00	0.00	2880.98	275.78	0.00	0.00	3156.76
	Sub-Total	8573.48	3370.40	36.80	11980.68	275.78	3734.53	1294.49	17285.48
Karnataka	State	2720.00	0.00	127.92	2847.92	0.00	3599.80	995.26	7442.98
	Private	2060.00	0.00	106.50	2166.50	0.00	0.00	2697.93	4864.43
	Central	1378.39	0.00	0.00	1378.39	254.86	0.00	0.00	1633.25
	Sub-Total	6158.39	0.00	234.42	6392.81	254.86	3599.80	3693.19	13940.66
Kerala	State	0.00	0.00	234.60	234.60	0.00	1881.50	158.42	2274.52
	Private	0.00	174.00	21.84	195.84	0.00	0.00	35.10	230.94
	Central	914.56	359.58	0.00	1274.14	95.60	0.00	0.00	1369.74
	Sub-Total	914.56	533.58	256.44	1704.58	95.60	1881.50	193.52	3875.20
Tamil Nadu	State	4770.00	523.20	0.00	5293.20	0.00	2182.20	123.05	7598.45
	Private	550.00	503.10	411.66	1464.76	0.00	0.00	7823.08	9287.84
	Central	3306.23	0.00	0.00	3306.23	524.00	0.00	0.00	3830.23
	Sub-Total	8626.23	1026.30	411.66	10064.19	524.00	2182.20	7946.13	20716.52
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	0.00	0.00
	Central	230.09	0.00	0.00	230.09	19.28	0.00	0.00	249.37
	Sub-Total	230.09	32.50	0.00	262.59	19.28	0.00	0.00	281.87
Central - Unallocated		1329.58	0.00	0.00	1329.58	150.48	0.00	0.00	1480.06
Total (Southern Region)	State	12582.50	555.70	362.52	13500.72	0.00	11398.03	1495.76	26394.51
	Private	3210.00	4047.50	576.80	7834.30	0.00	0.00	11631.57	19465.87
	Central	10140.00	359.58	0.00	10499.58	1320.00	0.00	0.00	11819.58
	Grand Total	25932.50	4962.78	939.32	31834.60	1320.00	11398.03	13127.33	57679.96

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 31.01.2014)									
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	4970.00	100.00	12.06	5082.06	0.00	977.00	98.40	6157.46
	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	7216.87	100.00	12.20	7329.07	0.00	1248.30	131.45	8708.82
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	3100.00	0.00	0.00	3100.00	0.00	0.00	35.50	3135.50
	Central	1585.06	0.00	0.00	1585.06	0.00	105.01	0.00	1690.07
	Sub-Total	5105.06	0.00	0.00	5105.06	0.00	2166.93	99.80	7371.79
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	6790.00	100.00	17.06	6907.06	0.00	3168.92	289.56	10365.54
	Private	6391.38	0.00	0.14	6391.52	0.00	99.00	127.85	6618.37
	Central	11546.50	90.00	0.00	11636.50	0.00	845.20	0.00	12481.70
	Grand Total	24727.88	190.00	17.20	24935.08	0.00	4113.12	417.41	29465.61

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 31.01.2014)									
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

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN ISLANDS INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES (As on 31.01.2014)									
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 31.01.2014)
(UTILITIES)

Region	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Northern Region	State	14713.00	2579.20	12.99	17305.19	0.00	7052.55	1221.81	25579.55
	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	6474.20	0.00	22438.76
	Sub Total	35283.50	5031.26	12.99	40327.75	1620.00	15674.75	5729.62	63352.12
Western Region	State	18932.50	2266.72	17.28	21216.50	0.00	5480.50	461.74	27158.74
	Private	22229.00	3188.00	0.20	25417.20	0.00	447.00	9463.45	35327.65
	Central	11738.01	3533.59	0.00	15271.60	1840.00	1520.00	0.00	18631.60
	Sub Total	52899.51	8988.31	17.48	61905.30	1840.00	7447.50	9925.19	81117.99
Southern Region	State	12582.50	555.70	362.52	13500.72	0.00	11398.03	1495.76	26394.51
	Private	3210.00	4047.50	576.80	7834.30	0.00	0.00	11631.57	19465.87
	Central	10140.00	359.58	0.00	10499.58	1320.00	0.00	0.00	11819.58
	Sub Total	25932.50	4962.78	939.32	31834.60	1320.00	11398.03	13127.33	57679.96
Eastern Region	State	6790.00	100.00	17.06	6907.06	0.00	3168.92	289.56	10365.54
	Private	6391.38	0.00	0.14	6391.52	0.00	99.00	127.85	6618.37
	Central	11546.50	90.00	0.00	11636.50	0.00	845.20	0.00	12481.70
	Sub Total	24727.88	190.00	17.20	24935.08	0.00	4113.12	417.41	29465.61
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	53078.00	5947.32	602.61	59627.93	0.00	27482.00	3726.77	90836.70
	Private	40400.38	7368.00	597.14	48365.52	0.00	2694.00	25735.78	76795.30
	Central	45425.01	7065.53	0.00	52490.54	4780.00	9699.40	0.00	66969.94
	Total	138903.39	20380.85	1199.75	160483.99	4780.00	39875.40	29462.55	234601.94

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 **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.

SUMMARY OF CAPACITY ADDITION/DELETION DURING JANUARY 2014

	Capacity (MW)	Mode
INSTALLED CAPACITY AS ON 31.12.2013	233929.94	
INSTALLED CAPACITY ADDTION/DELETION DURING JANUARY 2014		
1 Rajpura TPP	700	coal
2 Bairasul HEP stations	-18	Hydro
3 Old Talcher TPS	-10	coal
Net addition:	672	

INSTALLED CAPACITY AS ON 31.01.2014	234601.94
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Section C - Transmission Lines

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1	Programme and Achievements in Jan '14 and during April 2013 to Jan. 2014	22
2	List of Transmission lines commissioned in Jan.2014	

1. Transmission Lines (Programme & Achievement) for the month of January '14

(Figs. in ckms)

(Pgs. in Cells)

Voltage Level /Sector	Programme	Jan '14		Apr 2013 - Jan '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	304	654	2585	2870
State Sector	426	0	214	426	214
Total	3011	304	868	3011	3084
400 kV					
Central Sector	4203	855	289	4203	2256
State Sector	4756	1330	815	4756	2330
JV/Private Sector	2486	0	476	2486	1618
Total	11445	2185	1580	11445	6204
220kV					
Central Sector	462	406	0	462	15
State Sector	3756	823	183	3756	3143
JV/Private Sector	0	0	0	0	0
Total	4218	1229	183	4218	3158
Grand Total	18674	3718	2631	18674	12446

2. List of Transmission Lines Commissioned During January 2014

Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (ckms)
CENTRAL Sector :				
765	Meerut- Bhiwani line	S/C	PGCIL	174
765	Raigarh Pooling Station (Near Kotra) - Ripur pooling station line	D/C	PGCIL	480
400	LILO of Bangalore - Salam at Hosur	D/C	PGCIL	25
400	Ranchi (New) - Ranchi line -1	D/C	PGCIL	162
400	Shifting of Ankola-Aurangabad (MSETCL) to Aurangabad (PG)	D/C	PGCIL	102
PVT Sector :				
400	Pune (PG) - Aurangabad (MSETCL)	MC+D/C	RPTL	476
State Sector:				
765	Anta - Phagi (Jaipur South Ckt-2) (Charged at 400 KV)	S/C	RVPNL	214
400	Alamathy - Sunguvarchatram (1st Ckt)	D/C	TANTRANS CO	98
400	Kawai - Anta (Baran)	D/C	RVPNL	101
400	Parich - Mainpuri 2nd Ckt.)	D/C	UPPTCL	259
400	Raigarh - Saraipalli	D/C	CSPTCL	222
400	Vadinar - Amreli (Part line)	D/C	GETCO	117
400	Paricha - Mainpuri 1st Ckt.)	D/C	UPPTCL	18
220	Churk - Robertsganj	D/C	UPPTCL	13
220	LILLO of 2nd of GHTP - Mansa Dhanaula	D/C	PSTCL	78
220	LILLO of GGSSTP - Sahnewal at Ghulal	D/C	PSTCL	11
220	LILLO of Manubolu - Renigunta at Ranchagunneri	D/C	APTRANSC O	2
220	LILLO of Tadikanda - Ongole at Podili (Lot I &II)	D/C	APTRANSC O	143
220	LILLO of one ckt of jamsher - Sultanpur at Badshahpur	D/C	PSTCL	14
220	Bhawad - Baithwasia	D/C	RVPNL	78

Section D - Sub Stations

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2	List of Sub Stations commissioned in Jan. 2014	

1. Sub-Stations (Programme & Achievement) in January 2014 and during April '13 to Jan'14

(Fig. in MVA)

Voltage Level /Sector	Programme	Jan '14		Apr 2013 - Jan '14	
	2013-14	Programme	Achievement	Programme	Achievement
+/- 500 kV HVDC					
Central Sector	0	0	0	0	0
State Sector	0	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	0	0	0	0	0
765 kV					
Central Sector	12000	3000	6000	12000	22500
State Sector	0	0	0	0	1000
Total	12000	3000	6000	12000	23500
400 kV					
Central Sector	7305	5415	630	7305	3205
State Sector	6095	1945	630	6095	2390
JV/Private Sector	0	0	0	0	0
Total	13400	7360	1260	13400	5595
220 kV					
Central Sector	390	320	0	390	0
State Sector	9573	1663	2020	9573	8700
JV/Private Sector	0	0	0	0	0
Total	9963	1983	2020	9963	8700
Grand Total	35363	12343	9280	35363	37795

2. List of Sub-Stations Commissioned During Jan. '14

CENTRAL Sector:

765	Raichur S/S (2nd ICL)	765/400	PGCIL	1500
765	Raipur Pooling Station	765/400	PGCIL	1500
765	Solapur S/S	765/400	PGCIL	3000
400	Aurangabad S/S	400/220	PGCIL	630

STATE Sector:

400	Halvad	400/220	GETCO	315
400	Kosamba	400/200	GETCO	315
230	Nallamanaickenpaty (New)	230/110	TANTRANSCO	80
220	Badshahpur (2nd T/F) S/S	220/66	PSTCL	100
220	Bhachau (2nd Trf.) S/S	220/66	GETCO	100
220	Bhatiya. (3rd Trf.)	220/132	GETCO	100
220	Devigarh S/S	220/66	PSTCL	100
220	Dhanaula S/S	220/66	PSTCL	160
220	Halvad (1x100)	220/66	GETCO	100
220	Howrah (Aug.)	220/132	WBSETCL	160
220	Humbran (Addl.)	220/66	PSTCL	100
220	Kosamba	220/66	GETCO	200
220	Lalsot (Upgradation)	220/132	RVPNL	100
220	Mokha S/S	220/66	GETCO	100
220	Nellore (Aug) (160-100)	220/132	APTRANSCO	60
220	Pakhowal (Addl.)	220/66	PSTCL	100
220	Rachagunjeri	220/132	APTRANSCO	100
220	Robertsganj S/S	220/132	UPPTCL	160
220	Sadla	220/66	GETCO	200

Section E - Electricity Generation

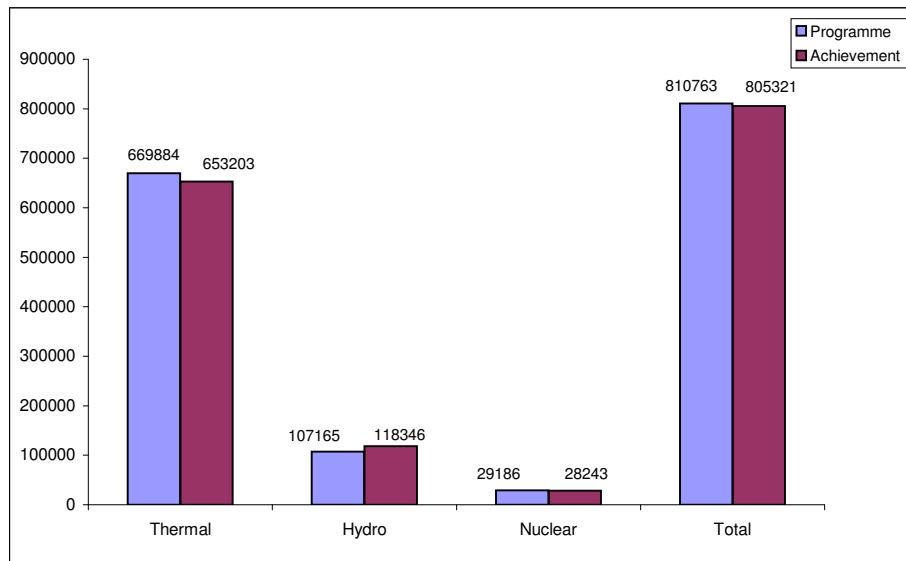
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1	Electricity Generation Targets and Achievements for 2013-14	24

1. Electricity Generation (MU) Targets and Achievements

Sector	Target (2013-14)	Jan '14			April '13-Jan '14			
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.	
Thermal								
Central Sector	307,048.00	27,638.00	27,612.45	99.91	254,209.00	246,858.08	97.11	
State Sector	311,211.00	29,174.00	25,311.99	86.76	255,641.00	228,753.82	89.48	
Pvt. IPP Sector	169,396.00	15,944.00	17,848.29	111.94	138,939.00	158,131.07	113.81	
Pvt. UTL Sector	25,082.00	1,773.00	1,537.89	86.74	21,095.00	19,460.03	92.25	
Total	812,737.00	74,529.00	72,310.62	97.02	669,884.00	653,203.00	97.51	
Hydro								
Central Sector	47,331.00	2,275.00	2,306.97	101.41	42,251.00	46,124.44	109.17	
State Sector	63,259.00	4,650.00	4,929.02	106.00	54,227.00	62,768.76	115.75	
Pvt. IPP Sector	10,223.00	332.00	215.91	65.03	9,466.00	8,073.45	85.29	
Pvt. UTL Sector	1,450.00	130.00	130.97	100.75	1,221.00	1,378.93	112.93	
Total	122,263.00	7,387.00	7,582.87	102.65	107,165.00	118,345.58	110.43	
Nuclear								
Central Sector	35,200.00	3,013.00	3,136.82	104.11	29,186.00	28,243.36	96.77	
Total	35,200.00	3,013.00	3,136.82	104.11	29,186.00	28,243.36	96.77	
Bhutan Import	4,800.00	156.00	93.59	59.99	4,528.00	5,528.96	122.11	
All India								
Central Sector	389,579.00	32,926.00	33,056.24	100.40	325,646.00	321,225.88	98.64	
State Sector	374,470.00	33,824.00	30,241.01	89.41	309,868.00	291,522.58	94.08	
Pvt. Sector	206,151.00	18,179.00	19,733.06	108.55	170,721.00	187,043.48	109.56	
Total	975,000.00	85,085.00	83,123.90	97.70	810,763.00	805,320.90	99.33	

* Provisional based on actual-cum-Assessment

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



Section F - Power supply position

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6	Power Supply to Agricultural Sector during Jan. 2014	30

Power Supply Position(Provisional)

Figures in MU net

State	January '2014				April '2013 to January '014			
	Requirement	Availability			Requirement	Availability		
			Surplus / Deficit (-)				Surplus / Deficit (-)	
			(MU)	(%)			(MU)	(%)
System								
Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	116	116	0	0.0	1,376	1,376	0	0.0
Delhi	2,032	2,027	-5	-0.2	23,365	23,301	-64	-0.3
Haryana	3,188	3,172	-16	-0.5	37,806	37,575	-231	-0.6
Himachal Pradesh	777	768	-9	-1.2	7,651	7,456	-195	-2.5
Jammu & Kashmir	1,534	1,221	-313	-20.4	12,904	10,013	-2,891	-22.4
Punjab	2,738	2,737	-1	0.0	42,255	41,548	-707	-1.7
Rajasthan	5,653	5,649	-4	-0.1	47,794	47,672	-122	-0.3
Uttar Pradesh	7,894	6,872	-1,022	-12.9	80,211	68,542	-11,669	-14.5
Uttarakhand	1,064	1,039	-25	-2.3	10,048	9,635	-413	-4.1
Northern Region	24,996	23,601	-1,395	-5.6	263,410	247,118	-16,292	-6.2
Chhattisgarh	1,435	1,426	-9	-0.6	15,516	15,400	-116	-0.7
Gujarat	7,286	7,286	0	0.0	74,744	74,735	-9	0.0
Madhya Pradesh	4,244	4,239	-5	-0.1	40,795	40,771	-24	-0.1
Maharashtra	10,964	10,634	-330	-3.0	104,698	102,615	-2,083	-2.0
Daman & Diu	193	193	0	0.0	1,882	1,882	0	0.0
Dadra & Nagar Haveli	433	433	0	0.0	4,554	4,554	0	0.0
Goa	300	300	0	0.0	3,076	3,061	-15	-0.5
Western Region	24,855	24,511	-344	-1.4	245,265	243,018	-2,247	-0.9
Andhra Pradesh	8,416	8,094	-322	-3.8	78,403	73,100	-5,303	-6.8
Karnataka	5,952	5,590	-362	-6.1	52,446	47,103	-5,343	-10.2
Kerala	1,837	1,812	-25	-1.4	17,706	17,209	-497	-2.8
Tamil Nadu	7,584	7,398	-186	-2.5	77,719	72,993	-4,726	-6.1
Puducherry	171	171	0	0.0	1,957	1,933	-24	-1.2
Lakshadweep #	4	4	0	0	40	40	0	0
Southern Region	23,960	23,065	-895	-3.7	228,235	212,342	-15,893	-7.0
Bihar	1,412	1,382	-30	-2.1	12,900	12,326	-574	-4.4
DVC	1,574	1,564	-10	-0.6	14,633	14,540	-93	-0.6
Jharkhand	661	657	-4	-0.6	5,979	5,854	-125	-2.1
Odisha	1,817	1,777	-40	-2.2	20,568	20,233	-335	-1.6
West Bengal	3,261	3,252	-9	-0.3	35,945	35,833	-112	-0.3
Sikkim	41	41	0	0.0	341	341	0	0.0
Andaman- Nicobar #	20	15	-5	-25	200	150	-50	-25.0
Eastern Region	8,766	8,673	-93	-1.1	90,366	89,127	-1,239	-1.4
Arunachal Pradesh	50	47	-3	-6.0	459	429	-30	-6.5
Assam	612	572	-40	-6.5	6,395	5,995	-400	-6.3
Manipur	52	48	-4	-7.7	483	457	-26	-5.4
Meghalaya	180	157	-23	-12.8	1,496	1,343	-153	-10.2
Mizoram	42	39	-3	-7.1	374	361	-13	-3.5
Nagaland	51	49	-2	-3.9	484	472	-12	-2.5
Tripura	93	92	-1	-1.1	1,022	974	-48	-4.7
North-Eastern Region	1,080	1,004	-76	-7.0	10,713	10,031	-682	-6.4
All India	83,657	80,854	-2,803	-3.4	837,989	801,636	-36,353	-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.

Peak Demand and Peak Met (Provisional)

State / System / Region	January,2014				April, 2013 - January,2014			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	209	209	0	0.0	345	345	0	0.0
Delhi	4,103	4,000	-103	-2.5	6,035	5,653	-382	-6.3
Haryana	6,103	6,043	-60	-1.0	8,114	8,114	0	0.0
Himachal Pradesh	1,479	1,392	-87	-5.9	1,561	1,392	-169	-10.8
Jammu & Kashmir	2,780	2,220	-560	-20.1	2,780	2,220	-560	-20.1
Punjab	5,128	5,128	0	0.0	10,089	8,733	-1,356	-13.4
Rajasthan	9,977	9,936	-41	-0.4	9,977	9,936	-41	-0.4
Uttar Pradesh	12,885	10,950	-1,935	-15.0	13,089	12,327	-762	-5.8
Uttarakhand	1,814	1,774	-40	-2.2	1,814	1,774	-40	-2.2
Northern Region	40,300	38,227	-2,073	-5.1	45,934	42,774	-3,160	-6.9
Chattisgarh	3,013	2,981	-32	-1.1	3,365	3,320	-45	-1.3
Gujarat	11,207	11,178	-29	-0.3	12,201	12,201	0	0.0
Madhya Pradesh	9,150	9,040	-110	-1.2	9,716	9,716	0	0.0
Maharashtra	18,040	17,013	-1,027	-5.7	18,040	17,013	-1,027	-5.7
Daman & Diu	322	310	-12	-3.7	322	310	-12	-3.7
Dadar Nagar Haveli	654	654	0	0.0	661	661	0	0.0
Goa	449	434	-15	-3.3	529	529	0	0.0
Western Region	41,109	39,731	-1,378	-3.4	41,335	40,304	-1,031	-2.5
Andhra Pradesh	12,795	12,349	-446	-3.5	14,072	12,349	-1,723	-12.2
Karnataka	9,822	9,055	-767	-7.8	9,934	9,055	-879	-8.8
Kerala	3,601	3,333	-268	-7.4	3,601	3,333	-268	-7.4
Tamil Nadu	13,214	12,527	-687	-5.2	13,380	12,527	-853	-6.4
Pondicherry	317	317	0	0.0	351	332	-19	-5.4
Lakshadweep	8	8	0	0.0	9	9	0	0.0
Southern Region	35,736	34,163	-1,573	-4.4	39,015	34,163	-4,852	-12.4
Bihar	2,138	2,018	-120	-5.6	2,465	2,312	-153	-6.2
DVC	2,560	2,550	-10	-0.4	2,745	2,745	0	0.0
Jharkhand	1,010	984	-26	-2.6	1,111	1,069	-42	-3.8
Orissa	3,220	3,200	-20	-0.6	3,727	3,722	-5	-0.1
West Bengal	6,257	6,237	-20	-0.3	7,325	7,290	-35	-0.5
Sikkim	80	80	0	0.0	90	90	0	0.0
Andaman- Nicobar	40	32	-8	-20.0	40	32	-8	-20.0
Eastern Region	14,265	14,082	-183	-1.3	15,885	15,528	-357	-2.2
Arunachal Pradesh	118	116	-2	-1.7	125	124	-1	-0.8
Assam	1,089	1,079	-10	-0.9	1,329	1,220	-109	-8.2
Manipur	129	129	0	0.0	130	129	-1	-0.8
Meghalaya	343	330	-13	-3.8	343	330	-13	-3.8
Mizoram	84	82	-2	-2.4	84	82	-2	-2.4
Nagaland	107	106	-1	-0.9	109	106	-3	-2.8
Tripura	201	201	0	0.0	254	250	-4	-1.6
North-Eastern Region	2,096	1,925	-171	-8.2	2,164	2,048	-116	-5.4
All India	133,506	128,128	-5,378	-4.0	135,561	129,815	-5,746	-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

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.

Power Supply Position (Revised)

State / System / Region	December, 2013				April, 2013 - December, 2013			
	Requirement	Availability	Surplus / Deficit (-)		Requirement	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	106	106	0	0.0	1,260	1,260	0	0.0
Delhi	1,829	1,824	-5	-0.3	21,333	21,274	-59	-0.3
Haryana	3,249	3,246	-3	-0.1	34,618	34,403	-215	-0.6
Himachal Pradesh	779	746	-33	-4.2	6,874	6,688	-186	-2.7
Jammu & Kashmir	1,400	1,157	-243	-17.4	11,370	8,792	-2,578	-22.7
Punjab	2,967	2,958	-9	-0.3	39,517	38,811	-706	-1.8
Rajasthan	5,639	5,638	-1	0.0	42,141	42,023	-118	-0.3
Uttar Pradesh	7,880	6,565	-1,315	-16.7	72,317	61,670	-10,647	-14.7
Uttarakhand	1,012	946	-66	-6.5	8,984	8,596	-388	-4.3
Northern Region	24,861	23,186	-1,675	-6.7	238,414	223,517	-14,897	-6.2
Chattisgarh	1,454	1,449	-5	-0.3	14,081	13,974	-107	-0.8
Gujarat	7,442	7,442	0	0.0	67,458	67,449	-9	0.0
Madhya Pradesh	4,630	4,620	-10	-0.2	36,551	36,532	-19	-0.1
Maharashtra	11,269	10,943	-326	-2.9	93,734	91,981	-1,753	-1.9
Daman & Diu	183	183	0	0.0	1,689	1,689	0	0.0
Dadar Nagar Haveli	469	469	0	0.0	4,121	4,121	0	0.0
Goa	397	397	0	0.0	2,776	2,761	-15	-0.5
Western Region	25,844	25,503	-341	-1.3	220,410	218,507	-1,903	-0.9
Andhra Pradesh	7,640	7,519	-121	-1.6	69,987	65,006	-4,981	-7.1
Karnataka	5,606	5,190	-416	-7.4	46,494	41,513	-4,981	-10.7
Kerala	1,827	1,803	-24	-1.3	15,869	15,397	-472	-3.0
Tamil Nadu	7,509	7,104	-405	-5.4	70,135	65,595	-4,540	-6.5
Pondicherry	182	182	0	0.0	1,786	1,762	-24	-1.3
Lakshadweep	4	4	0	0.0	36	36	0	0.0
Southern Region	22,764	21,798	-966	-4.2	204,275	189,277	-14,998	-7.3
Bihar	1,319	1,279	-40	-3.0	11,488	10,944	-544	-4.7
DVC	1,561	1,544	-17	-1.1	13,059	12,976	-83	-0.6
Jharkhand	656	644	-12	-1.8	5,318	5,197	-121	-2.3
Orissa	1,947	1,917	-30	-1.5	18,751	18,456	-295	-1.6
West Bengal	3,050	3,045	-5	-0.2	32,684	32,581	-103	-0.3
Sikkim	41	41	0	0.0	300	300	0	0.0
Andaman- Nicobar	20	15	-5	-25.0	180	135	-45	-25.0
Eastern Region	8,574	8,470	-104	-1.2	81,600	80,454	-1,146	-1.4
Arunachal Pradesh	52	49	-3	-5.8	409	382	-27	-6.6
Assam	591	557	-34	-5.8	5,783	5,423	-360	-6.2
Manipur	50	47	-3	-6.0	431	409	-22	-5.1
Meghalaya	168	147	-21	-12.5	1,316	1,186	-130	-9.9
Mizoram	43	42	-1	-2.3	332	322	-10	-3.0
Nagaland	50	48	-2	-4.0	433	423	-10	-2.3
Tripura	106	101	-5	-4.7	929	882	-47	-5.1
North-Eastern Region	1,060	991	-69	-6.5	9,633	9,027	-606	-6.3
All India	83,103	79,948	-3,155	-3.8	754,332	720,782	-33,550	-4.4

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

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

Peak Demand and Peak Met (Revised)

State / System / Region	December, 2013				April, 2013 - December, 2013			
	Peak Demand	Peak Met	Surplus / Deficit (-)		Peak Demand	Peak Met	Surplus / Deficit (-)	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	216	216	0	0.0	345	345	0	0.0
Delhi	3,779	3,775	-4	-0.1	6,035	5,653	-382	-6.3
Haryana	6,125	6,125	0	0.0	8,114	8,114	0	0.0
Himachal Pradesh	1,486	1,384	-102	-6.9	1,561	1,384	-177	-11.3
Jammu & Kashmir	2,450	1,957	-493	-20.1	2,450	1,957	-493	-20.1
Punjab	5,467	5,467	0	0.0	10,089	8,733	-1,356	-13.4
Rajasthan	9,735	9,703	-32	-0.3	9,735	9,703	-32	-0.3
Uttar Pradesh	10,971	10,701	-270	-2.5	13,089	12,327	-762	-5.8
Uttarakhand	1,754	1,679	-75	-4.3	1,760	1,709	-51	-2.9
Northern Region	39,097	36,717	-2,380	-6.1	45,934	42,774	-3,160	-6.9
Chattisgarh	3,218	2,845	-373	-11.6	3,365	3,320	-45	-1.3
Gujarat	11,348	11,348	0	0.0	12,201	12,201	0	0.0
Madhya Pradesh	9,716	9,716	0	0.0	9,716	9,716	0	0.0
Maharashtra	17,560	16,714	-846	-4.8	17,560	16,714	-846	-4.8
Daman & Diu	322	297	-25	-7.8	322	297	-25	-7.8
Dadar Nagar Haveli	650	650	0	0.0	661	661	0	0.0
Goa	491	489	-2	-0.4	529	529	0	0.0
Western Region	41,335	40,304	-1,031	-2.5	41,335	40,304	-1,031	-2.5
Andhra Pradesh	11,642	11,365	-277	-2.4	14,072	11,914	-2,158	-15.3
Karnataka	9,540	8,680	-860	-9.0	9,934	8,680	-1,254	-12.6
Kerala	3,517	3,324	-193	-5.5	3,589	3,324	-265	-7.4
Tamil Nadu	12,577	11,577	-1,000	-8.0	13,380	11,877	-1,503	-11.2
Pondicherry	313	307	-6	-1.9	351	332	-19	-5.4
Lakshadweep	8	8	0	0.0	9	9	0	0.0
Southern Region	35,133	33,541	-1,592	-4.5	39,015	34,151	-4,864	-12.5
Bihar	2,088	1,938	-150	-7.2	2,465	2,312	-153	-6.2
DVC	2,313	2,303	-10	-0.4	2,745	2,745	0	0.0
Jharkhand	946	936	-10	-1.1	1,111	1,069	-42	-3.8
Orissa	3,140	3,130	-10	-0.3	3,727	3,722	-5	-0.1
West Bengal	6,089	6,059	-30	-0.5	7,325	7,290	-35	-0.5
Sikkim	80	80	0	0.0	90	90	0	0.0
Andaman- Nicobar	40	32	-8	-20.0	40	32	-8	-20.0
Eastern Region	13,697	13,501	-196	-1.4	15,885	15,528	-357	-2.2
Arunachal Pradesh	125	124	-1	-0.8	125	124	-1	-0.8
Assam	1,153	1,065	-88	-7.6	1,329	1,220	-109	-8.2
Manipur	130	129	-1	-0.8	130	129	-1	-0.8
Meghalaya	312	312	0	0.0	312	312	0	0.0
Mizoram	80	79	-1	-1.3	80	79	-1	-1.3
Nagaland	105	104	-1	-1.0	109	104	-5	-4.6
Tripura	194	191	-3	-1.5	254	250	-4	-1.6
North-Eastern Region	2,009	1,890	-119	-5.9	2,164	2,048	-116	-5.4
All India	131,271	125,953	-5,318	-4.1	135,561	129,815	-5,746	-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

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.

Notofied Power Cuts/Restrictions on Industries

State/ Region	Energy Cut	Demand cut
Northern Region		
Chandigarh*		
Delhi*		
Haryana	NIL	NIL
Himachal Pradesh	No Notified Power Cut	
Jammu & Kashmir*		
Punjab*		
Rajasthan	NIL	NIL
Uttar Pradesh	NIL	NIL
Uttarakhand	26.478 MU/day on HT/LT industries .	140 MW cut on HT/LT industries.
Western Region		
Chhattisgarh	NIL	NIL
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	
Madhya Pradesh	NIL	NIL
Maharashtra	NIL	NIL
Goa	NIL	NIL
Southern Region		
Andhra Pradesh	Power cuts/ restrictions on Industries is attached as Annex - I .There was load shedding of upto 1341 MW (130.60 MU for the month).	
Karnataka	Nil; However, there was load shedding up to 2050 MW during peak hours (422.34 MU for the month)	
Kerala	Nil; However, there was load shedding up to 450 MW during peak hours (26.81 MU for the month)	
Tamil Nadu	40% Power Cut on base Demand & Energy Consumption in respect of HT services during peak hours. 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 2023 MW during peak hours (414.11 MU for the month).	
Puducherry	Nil,However, there was load shedding up to 30 MW during peak hours (0.265 MU for the month)	
Eastern Region		
Bihar	No Notified Cuts	
DVC	Power cut to HT/ LT industries : NIL	
Jharkhand	No Notified Cuts	
Odisha	No Notified Cuts	
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.

Power Supply to Agricultural Sector

State/ Region	Average Hours of Supply
Northern Region	
Chandigarh*	
Delhi*	
Haryana	Three Phase Supply :11:42 hrs/day (Average)
Himachal Pradesh	HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector
Jammu & Kashmir*	
Punjab*	
Rajasthan	Three Phase Supply :6.30 hrs/day (Average) Single phase Supply(FRP/Non FRP Feeders) : 24.00 hrs/day (Avg)
Uttar Pradesh	Three Phase Supply :10:40 hrs/day (Average) Single phase Supply : 10:43 hrs/day (Average)
Uttarakhand	Three Phase Supply :20:11 hrs/day (Average) Single phase Supply : 20:11 hrs/day (Average)
Western Region	
Chhattisgarh	Three Phase Supply : 18 hrs/day
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.
Madhya Pradesh	Three Phase Supply(Mixed) : 23:35 hrs /day (Average) Single phase Supply: NIL
Maharashtra	Three Phase Supply : 9 hrs/day (Average) Single phase Supply : 18 hrs/day (Average)
Goa	No restriction
Southern Region	
Andhra Pradesh	Three Phase Supply : 07 hrs/day .
Karnataka	Three Phase Supply : 4-5 hrs/day Single Phase Supply : 6 - 8 hrs/day
Kerala	No Restrictions
Tamil Nadu	Three Phase Supply : 9 hrs/day Single Phase Supply : 15 hrs/day
Puducherry	No Restrictions
Eastern Region	
Bihar	About 18 hrs
Jharkhand	About 20 hrs
Odisha	24 hrs
West Bengal	About 23 hrs

* Data not received from these States.

Section G - Growth of Power Sector

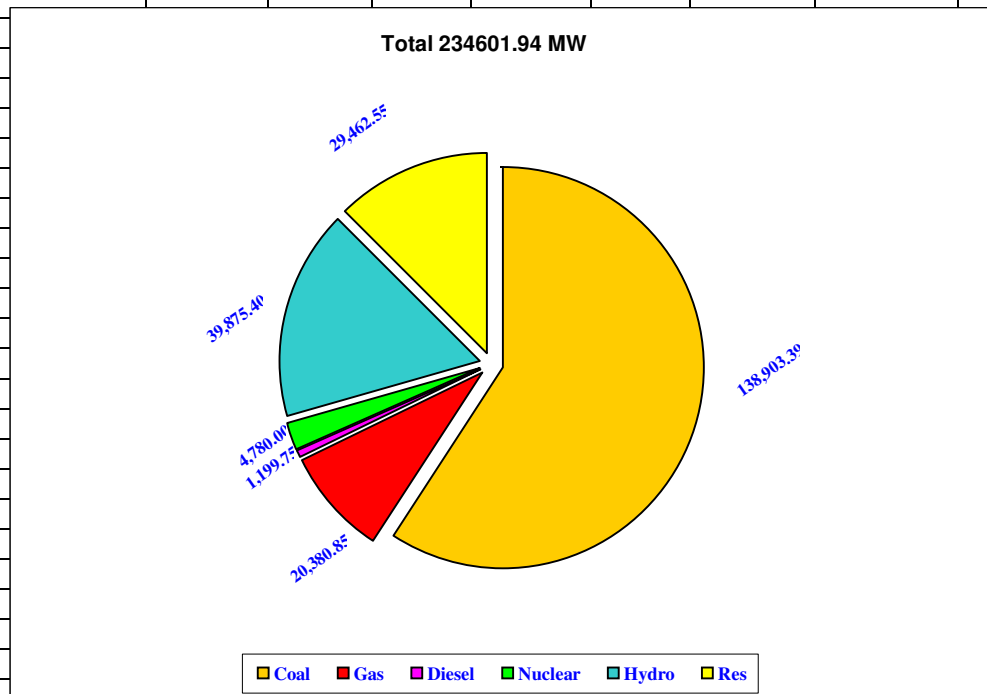
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1. Growth of Installed Capacity Since 6th Plan

							(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 Jan '14	138903.39	20380.85	1199.75	160483.99	4780	39875.4	29462.55	234601.94

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 31-01-2014)



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 31.1.2014	Target 31.03.2017 (End of 12th Plan)
AC Transmission lines	765	ckm	0	0	0	1160	1704	5250	9543	32250
	400	ckm	6029	19824	36142	49378	69174	106819	124384	144819
	220	ckm	46005	59631	79600	96993	110805	135980	143675	170980
	Total	ckm	52034	79455	115742	147531	181683	248049	277602	348049
HVDC		ckm	0	0	1634	4738	5872	9432	9432	16872
Total (AC+HVDC)		ckm	52034	79455	117376	152269	187555	257481	287034	364921
AC Substations Transformation Capacity	765	MVA	0	0	0	0	0	25,000	72500	174000
	400	MVA	9330	21580	40865	60380	92942	151,027	173417	196027
	220	MVA	37291	53742	84177	116363	156497	223,774	251594	299774
	Total AC	MVA	46621	75322	125042	176743	249439	399801	497511	669801
HVDC		MW	0	0	0	5200	8000	9750	13500	22500
AC+HVDC			46621	75322	125042	181943	257439	409551	511011	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

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 31-12-2013	561751	19014881
# 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 January, 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. Ltd.			6x166.67= 1000	US\$15.864M+Rs.1201 4.34 rs. FE rate Rs.54.00/US\$ (Completed Cost)	17.12.2013