

Government Of India
Ministry of Power

Central Electricity Authority
New Delhi

Power Sector
Feb-2017

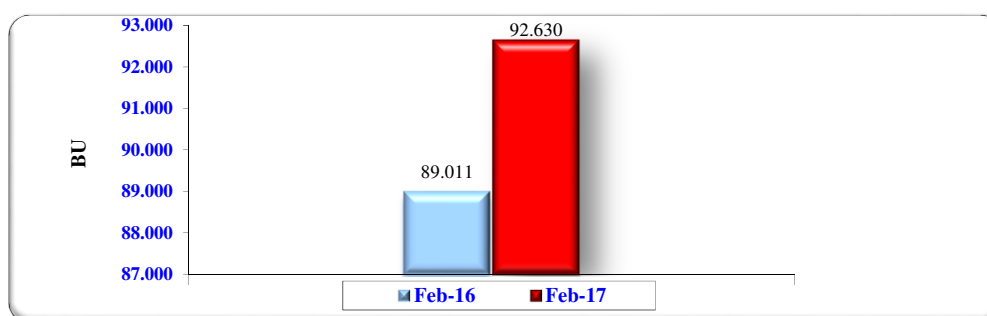
Executive Summary for the Month of Feb, 2017		
Contents		
SN	Section A - Highlights of Power Sector	Page
1	Electricity Generation for Feb 2017 (BU)	1A & 1B
2	Generating Capacity Addition for Feb 2017 (MW)	2
3	List of Projects Commissioned in Feb 2017	3
4	All India Installed Capacity (MW) Region-wise as on 28.2.2017	3
5	All India Installed Capacity (MW) Sector-wise as on 28.2.2017	4
6	Transmission Lines Added during Feb 2017 (Ckms)	5
7	Transformation Capacity Addition during Feb 2017 (MVA)	6
8	Power Supply Position (Energy & Peak) in Feb 2017	7
9	Peak Shortage of Power Supply (MW) in Different Regions	8-9
10	All India PLF Sector-wise for Feb 2017	10
11	T & D and AT & C Losses (%)	11
12	All India Village Electrification & Pumpsets Energised as on 28.2.2017	
13	Average cost of Power & Average Realisation	
14	All India per capita consumption of Electricity (KWh)	
15	All India Coal consumption for Power Generation (MT)	
Section B - Capacity Addition		
1	Capacity Addition Targets and Achievements in 12th Plan	12
2	Capacity Addition Targets & Achievements during Feb 2017	13
3	Installed Capacity in various Regions including their shares.	14-19
Section C - Transmission Lines		
1	Programme and Achievements of Transmission Lines in Feb 2017	20
2	List of Transmission Lines Commissioned/Ready for commissioning during Feb 2017	
Section D - Sub Stations		
1	Programme and Achievements of Sub-Stations in Feb 2017	21
2	List of Sub Stations commissioned/ready for commissioning during Feb 2017	
Section E - Electricity Generation		
1	Electricity Generation (MU) Targets and Achievements for 2016-17	22
Section F - Power supply position		
1	Power Supply Position (Provisional) for Feb 2017	23
2	Peak Demand and Peak Met (Provisional) for Feb 2017	24
3	Power Supply Position (Revised) for Jan 2017	25
4	Peak Demand and Peak Met (Revised) for Jan 2017	26
5	Notified Power cuts / Restrictions on Industries during Feb 2017	27
6	Power Supply to Agricultural Sector during Feb 2017	28
Section G - Growth of Power Sector		
1	Growth of Installed Capacity since 6th Plan	29
2	Growth of Transmission Sector since 6th Plan	30
3	All India Yearly Coal consumption for Power Generation (Utilities)	31
4	All India Annual Per Capita Consumption of Electricity since 2006	
5	Average cost of power supply & Average realisation (Paisa/kwh)	32
6	Growth of Rural Electrification & Pump Sets Energisation	
7	Status of Hydro Schemes Cleared by the CEA upto Feb 2017	
Section H - Rate of sale of power for the year 2014-2015		
1	Rate of sale of power for the year 2014-2015	33-41

Section A - Highlights of Power Sector

SN	Contents	Page
1	Electricity Generation (Conventional Sources) for Feb 2017 (BU)	1A
	Electricity Generation (Conventional & Renewable Sources) for Jan. 2017 (BU)	1B
2	Generating Capacity Addition for Feb 2017 (MW)	2
3	List of Projects Commissioned in Feb 2017	3
4	All India Installed Capacity (MW) Region-wise as on 28.2.2017	3
5	All India Installed Capacity (MW) Sector-wise as on 28.2.2017	4
6	Transmission Lines Added during Feb 2017 (Ckms)	5
7	Transformation Capacity Addition during Feb 2017 (MVA)	6
8	Power Supply Position (Energy & Peak) in Feb 2017	7
9	Peak Shortage of Power Supply (MW) in Different Regions	8-9
10	All India PLF Sector-wise for Feb 2017	10
11	T & D and AT & C Losses (%)	11
12	All India Village Electrification & Pumpsets Energised as on 28.2.2017	
13	Average cost of Power & Average Realisation	
14	All India per capita consumption of Electricity (KWh)	
15	All India Coal consumption for Power Generation (MT)	

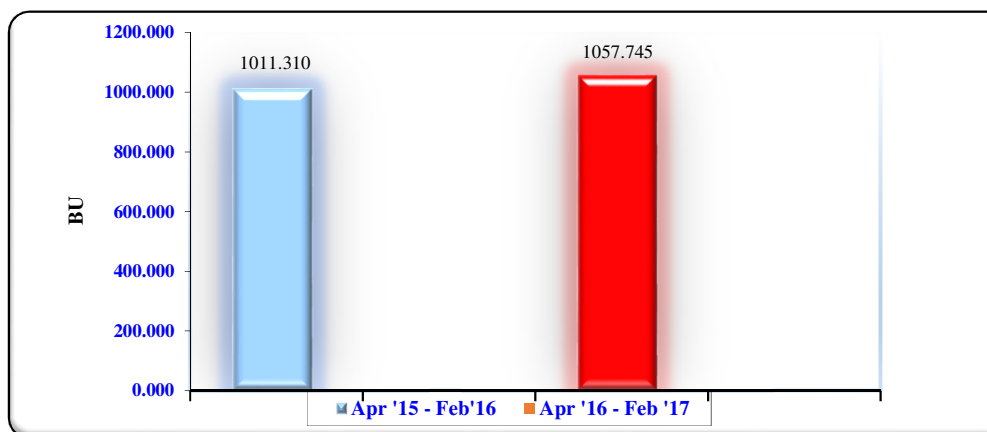
1. Electricity Generation for Feb, 2017 (BU)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2016
	Feb-16	Feb-17	Feb-17	
Thermal	79.893	81.624	79.455	
Hydro	6.087	7.307	6.600	
Nuclear	2.999	3.543	2.839	
Bhutan Import	0.032	0.156	0.070	
All India	89.011	92.630	88.964	-0.05



Electricity Generation During April 2015 to Feb 2016 & April 2016 to Feb. 2017 (BU)

Type	Apr '15 - Feb'16	Apr '16 - Feb '17	% Change
Thermal	857.902	903.694	5.34
Hydro	114.391	114.330	-0.05
Nuclear	33.826	34.136	0.92
Bhutan Import	5.191	5.585	7.59
All India	1011.310	1057.745	4.59



Electricity Generation (Conventional & Renewable Sources)
April-January, 2017 vis-à-vis April- January, 2016

Month	Generation (April-January, 2017)			Generation (April- January, 2016)			% Growth		
	Generation from Conventional Sources	Generation from Renewable Sources	Total	Generation from Conventional Sources	Generation from Renewable Sources	Total	Growth in Conventional Generation	Growth in Renewable Generation	Growth in Total Generation
	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(%)	(%)	(%)
Apr-16	99,345	5,157	104,502	86,695	4,553	91,247	14.59	13.28	14.53
May-16	99,903	6,863	106,766	95,402	5,143	100,545	4.72	33.45	6.19
Jun-16	97,326	8,110	105,436	89,908	6,090	95,998	8.25	33.17	9.83
Jul-16	94,606	9,544	104,150	93,142	8,872	102,013	1.57	7.58	2.09
Aug-16	95,237	9,634	104,871	95,122	7,529	102,651	0.12	27.96	2.16
Sep-16	98,072	8,313	106,385	95,741	5,485	101,226	2.43	51.55	5.10
Oct-16	99,710	6,272	105,982	98,631	4,354	102,985	1.09	44.05	2.91
Nov-16	93,569	5,002	98,571	85,906	4,141	90,047	8.92	20.79	9.47
Dec-16	95,252	5,445	100,697	95,123	4,976	100,099	0.14	9.43	0.60
Jan-17	95,690	5,789	101,479	92,129	4,377	96,506	3.87	32.26	5.15
Total	968,711	70,129	1,038,840	740,546	55,519	786,713	30.81	26.31	32.05

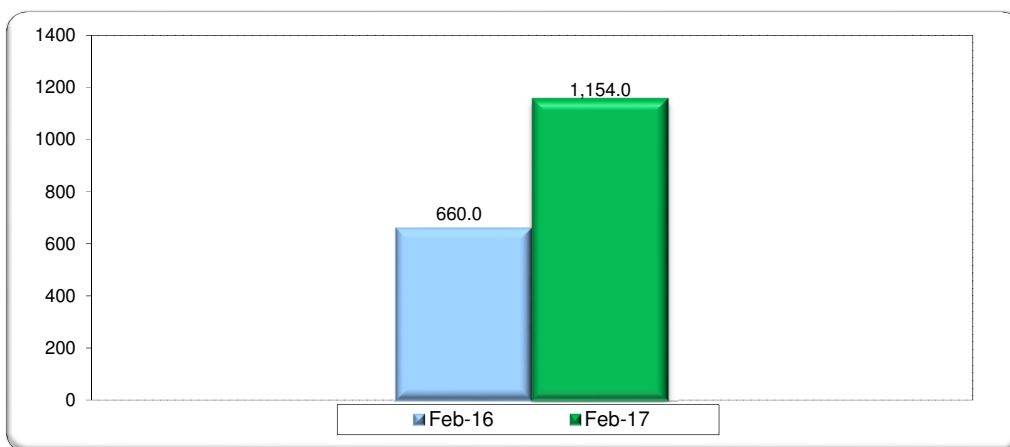
Electricity Generation From Renewable (source wise)
April-January, 2017 vis-à-vis April-January, 2016

All Figure in MU

Source-Wise All India Generation from Renewables	For the Month of		Commulative for the period	
	Jan., 2017	Jan ., 2016	Apr., 2016 to Jan., 2017	Apr., 2015 to Jan.,2016
Wind	2308.45	1056.32	41159.91	29486.97
Solar	1187.55	545.43	10565.90	5726.53
Biomass	364.86	355.51	3437.03	3041.22
Bagasse	1575.54	1948.47	7427.66	9559.08
Small Hydro	301.53	449.34	7202.06	7485.11
Others	50.77	21.43	336.54	219.41
Total	5788.7	4376.5	70129.1	55518.32

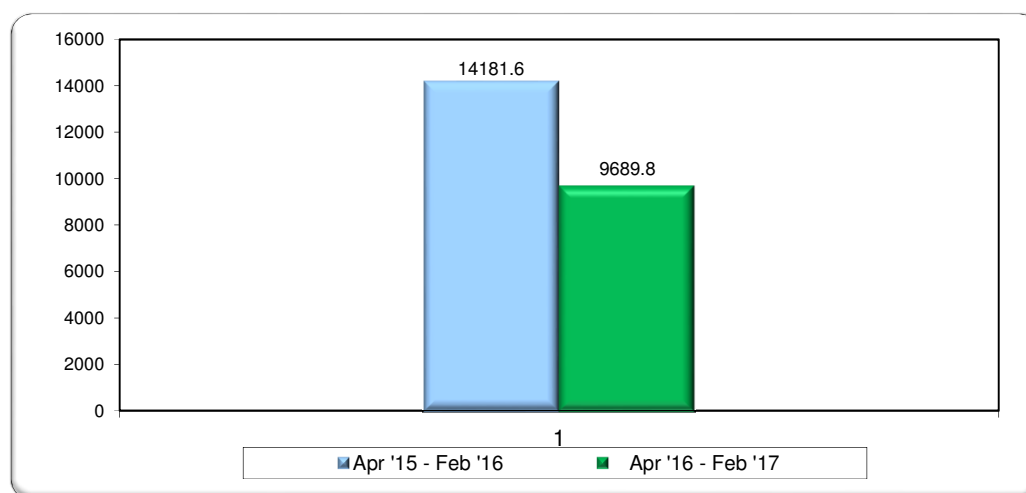
2. Generating Capacity Addition for Feb, 2017(MW)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2016
	Feb-16		Feb-17	
Thermal	620	660	930	50.00
Hydro	40	398.5	224	460.00
Nuclear	0	0	0	
All India	660	1058.5	1154	74.85



Generating Capacity Addition during April '15 to Feb 16 & April '16 to Feb 17 (MW)

	Apr '15 - Feb '16	Apr '16 - Feb '17	% Change
Thermal	12745.6	8095.75	-36
Hydro	1436	1594	11
Nuclear	0	0	NA
All India	14181.6	9689.8	-32



3. List of Projects Commissioned During Feb 2017

(i) Thermal

Sembcorp Gayatri TPP U-2(660) MW was Commissioned on 15.02.2017
Nasik TPP PH-I (270) MW was Commissioned on 15.02.2017

(ii) Hydro

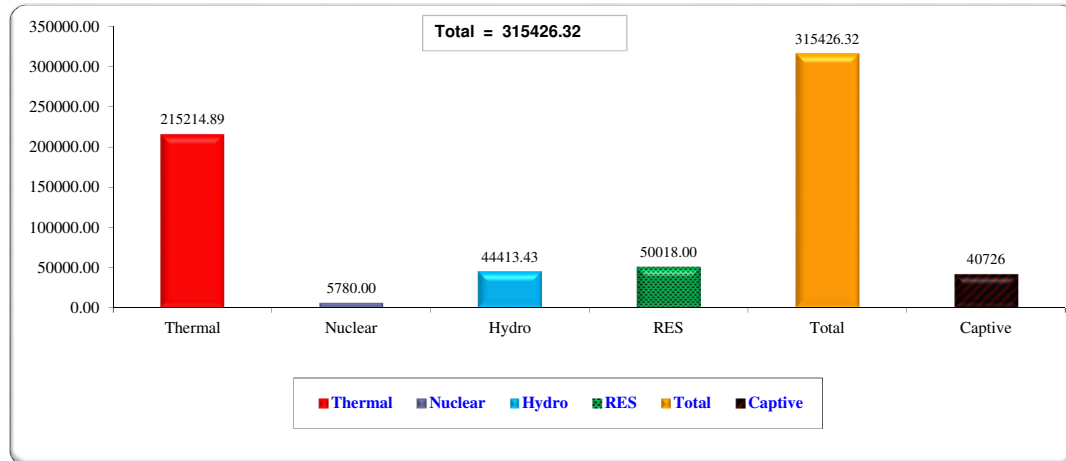
Teesta -III U-4 (200MW) was Commissioned on 16.02.2017
Chanju -I U-1 (12 MW) was Commissioned on 17.02.2017
Chanju-I U-2 (12 MW) was Commissioned on 01.02.2017

(iii) Nuclear

NIL

4. All India Installed Capacity (MW) Region-wise as on 28.02.2017

Region	Thermal			Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel				
Northern	46524.50	5781.26	0.00	52305.76	1620.00	19246.78	83419.52
Western	72713.01	11203.41	0.00	83916.42	1840.00	7447.50	110065.05
Southern	39652.50	6473.66	761.58	46887.74	2320.00	11739.03	82668.19
Eastern	29847.87	100.00	0.00	29947.87	0.00	4738.12	35582.62
North-East	310.00	1771.05	36.00	2117.05	0.00	1242.00	3639.49
Islands	0.00	0.00	40.05	40.05	0.00	0.00	51.45
ALL INDIA	189047.88	25329.38	837.63	215214.89	5780.00	44413.43	315426.32



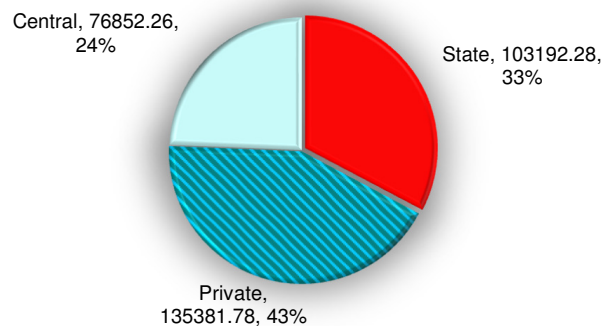
Note: Captive Generation is not included in the total. RES as on 31.12.2016.

5. All India Installed Capacity (MW) Sector-wise as on 28.02.2017

Sector	THERMAL				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
State	63975.50	7257.95	363.93	71597.38	0.00	29618.00	1976.90	103192.28
Private	73142.38	10580.60	473.70	84196.68	0.00	3144.00	48041.10	135381.78
Central	51930.00	7490.83	0.00	59420.83	5780.00	11651.43	0.00	76852.26
All India	189047.88	25329.38	837.63	215214.89	5780.00	44413.43	50018.00	315426.32

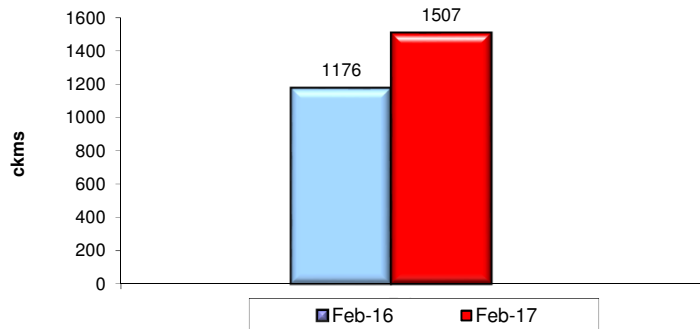
RES as on 31.12.2016

All India Installed Capacity(MW) as on 28-02-2017 (Sector-Wise)



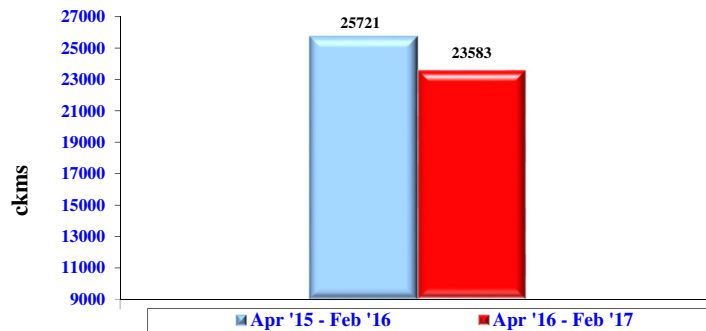
6. Transmission Lines Added during Feb, 2017 (Ckms)

Voltage Level	Feb-16	Feb-17
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	0	0
400 KV	759	738
220 KV	417	769
All India	1176	1507



Transmission Lines Added during Apr '15 to Feb '16 & Apr '16 to Feb '17 (Ckms)

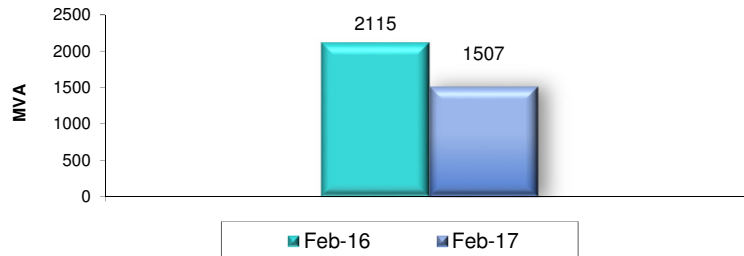
Voltage Level	Apr '15 - Feb '16	Apr '16 - Feb '17
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	3506	2574
765 KV	5429	5705
400 KV	10059	10012
220 KV	6727	5292
All India	25721	23583



7. Transformation Capacity Addition During Feb, 2017 (MVA)

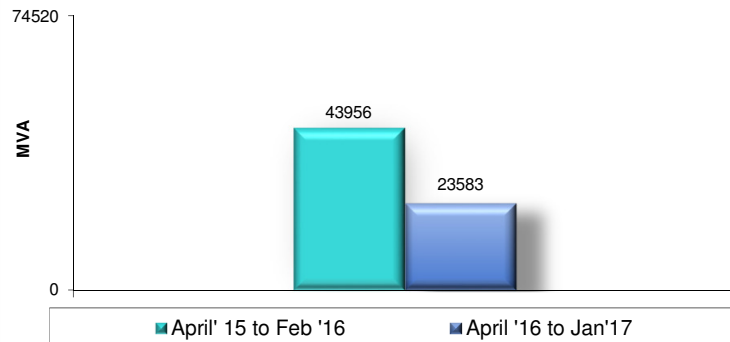
Voltage Level	Feb-16	Feb-17
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
765 KV	0	0
400 KV	815	738
220 KV	1300	769
All India	2115	1507

Transformation Capacity Addition during Feb, 2017



All India Transformation Capacity Addition during Apr '15 to Feb '16 & Apr '16 to Feb '17 (MVA)

Voltage Level	April '15 to Feb '16	April '16 to Jan'17
+/- 800 KV HVDC	1500	2574
+/- 500 KV HVDC	0	0
765 KV	13500	5705
400 KV	11785	10012
220 KV	17171	5292
All India	43956	23583

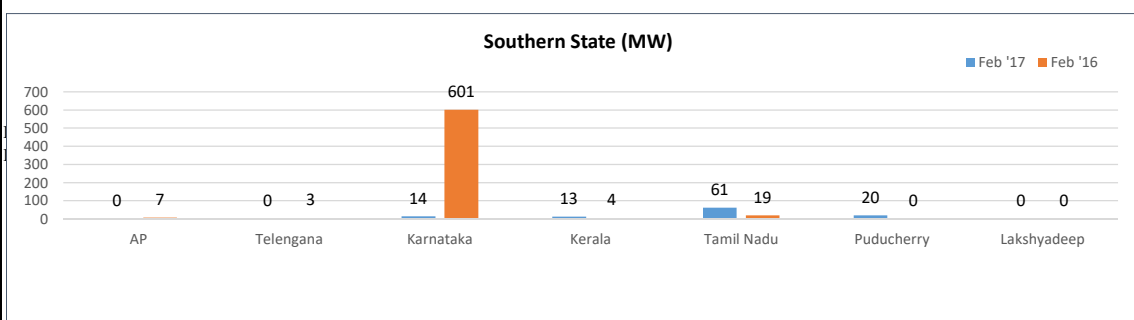
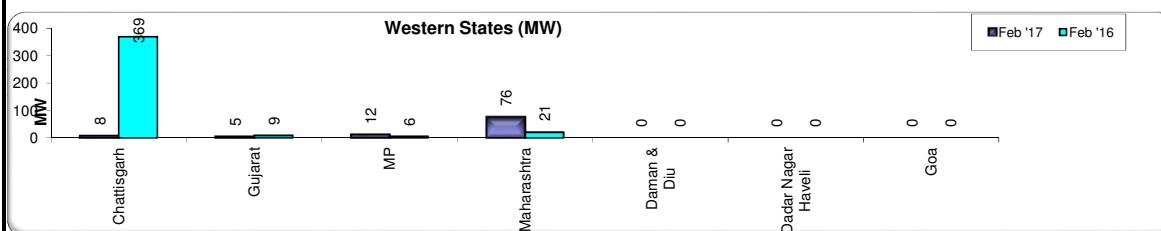
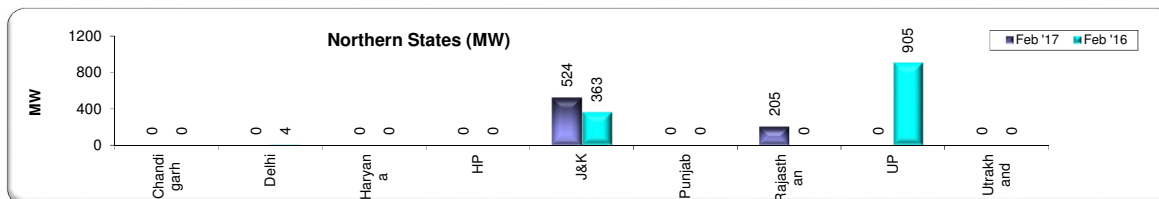


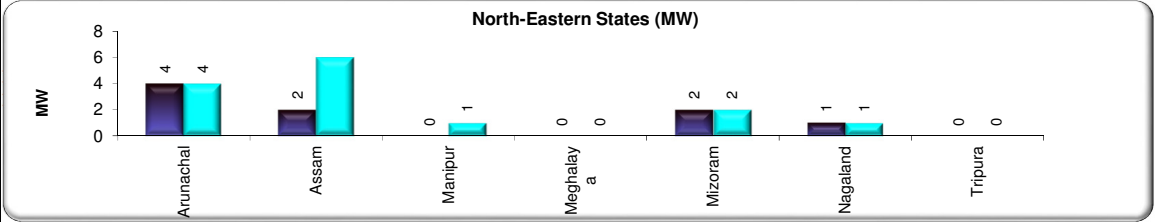
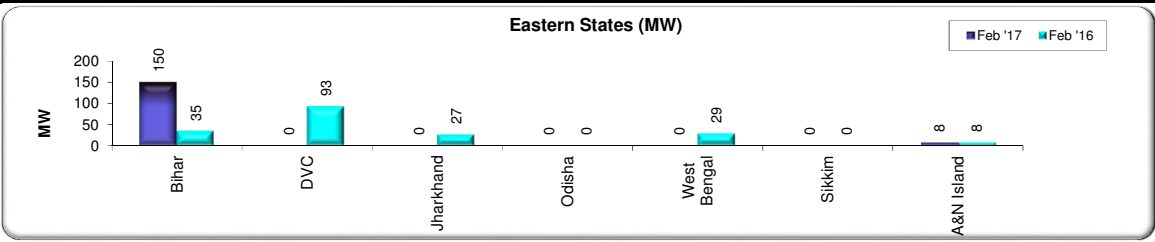
8. Power Supply Position (Energy & Peak) in Feb 2017

Region	Energy (MU)				Deficit (%)	
	Requirement		Availability			
	Feb'16	Feb '17	Feb '16	Feb'17	Jan.16	Jan '17
Northern	25122	24,600	23933	24,222	-4.7	-1.5
Western	28611	27,355	28604	27,352	0.0	0.0
Southern	24707	24,610	24495	24,609	-0.9	0.0
Eastern	9544	9,224	9443	9,214	-1.1	-0.1
North Eastern	1111	1,089	1087	1,071	-2.2	-1.6
All India	89095	86,879	87562	86,468	-1.7	-0.5

Region	Power (MW)				Deficit (%)	
	Peak Demand		Peak Met			
	Feb 16	Feb 17	Feb '16	Feb '17	Jan16	Jan. '17
Northern	42794	43262	41195	42723	-3.7	-1.2
Western	45110	47962	45071	47789	-0.1	-0.4
Southern	37990	41275	37370	41155	-1.6	-0.3
Eastern	17239	17174	17061	17029	-1.0	-0.8
North Eastern	2401	2243	2328	2234	-3.0	-0.4
All India	142924	149130	140408	148169	-1.8	-0.6

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

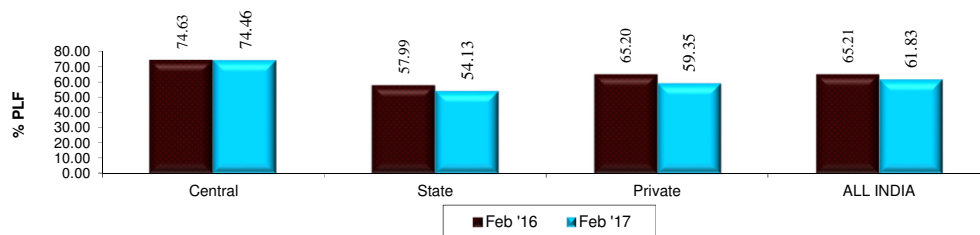




10. All India PLF* Sector-wise for Feb. 2017

Sector	%PLF	
	Feb '16	Feb '17
Central	74.63	74.46
State	57.99	54.13
Private	65.20	59.35
ALL INDIA	65.21	61.83

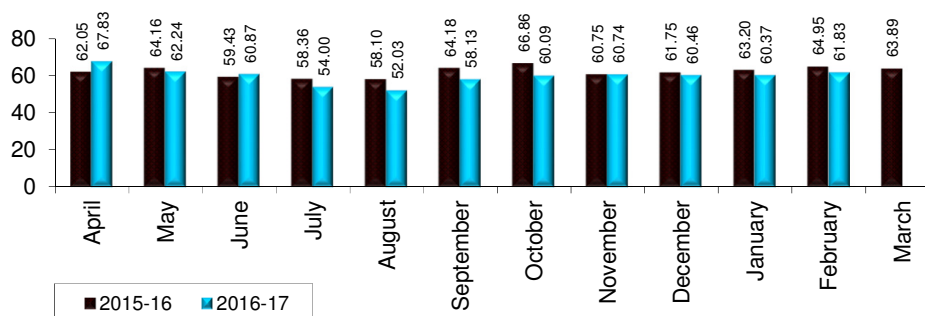
Sector-Wise Plant Load Factor for Jan, 2016 and Jan, 2017



All India PLF Month-wise

Month	2015-16	2016-17
April	62.05	67.83
May	64.16	62.24
June	59.43	60.87
July	58.36	54.00
August	58.10	52.03
September	64.18	58.13
October	66.86	60.09
November	60.75	60.74
December	61.75	60.46
January	63.20	60.37
February	64.95	61.83
March	63.89	

All India PLF Month-wise



* For Coal and Lignite based Power Plants

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

	2010-11	2011-12	2012-13	2013-15	2014-15
T&D Losses	23.97	23.65	23.04	21.46	22.77(P)
AT&C Losses	26.35	26.63	25.48	22.58	24.62(P)

Note: As per PFC for utilities selling directly to consumers P: Provisional

12. All India Village Electrification & Pumpsets Energised as on 31.1.2017

Total Number of Villages	Villages Electrified (Nos.) as on 31.1.17	% Villages electrified
597464	590898 *	98.75
Pump sets Energised as on 31-03-2016	Pump sets Energised as on 31- 01-17	
20434180	20648398	

Figures are based on the data available in DDUGJY website.

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

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

A village would be declared Electrified if

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

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

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

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

13. Average cost of Power & Average Realisation

Year	Average cost of supply(ACS) (paise/unit)	Average Revenue Realization(paise/unit)			
		Without Subsidy	Gap ACS-ARR(Without Subsidy) Paise/unit	Gap ACS-ARR (on subsidy booked basis) paise/unit	Gap ACS-ARR (on subsidy received basis) paise/unit
2013-14	518	400	118	76	77
2014-15	520	412	108	58	60

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

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

2014-15	1010
2015-16	1075*

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

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

2013-14	489.4
2014-15	530.4
2015-16	545.9*

* Actual

Section B - Capacity Addition

SN	Contents	Page
1	Capacity Addition Targets and Achievements in 12th Plan	12
2	Capacity Addition Targets & Achievements during Feb 2017 and April 2016 to Feb 2017	13
3	Installed Capacity in various Regions including their shares.	14-19

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

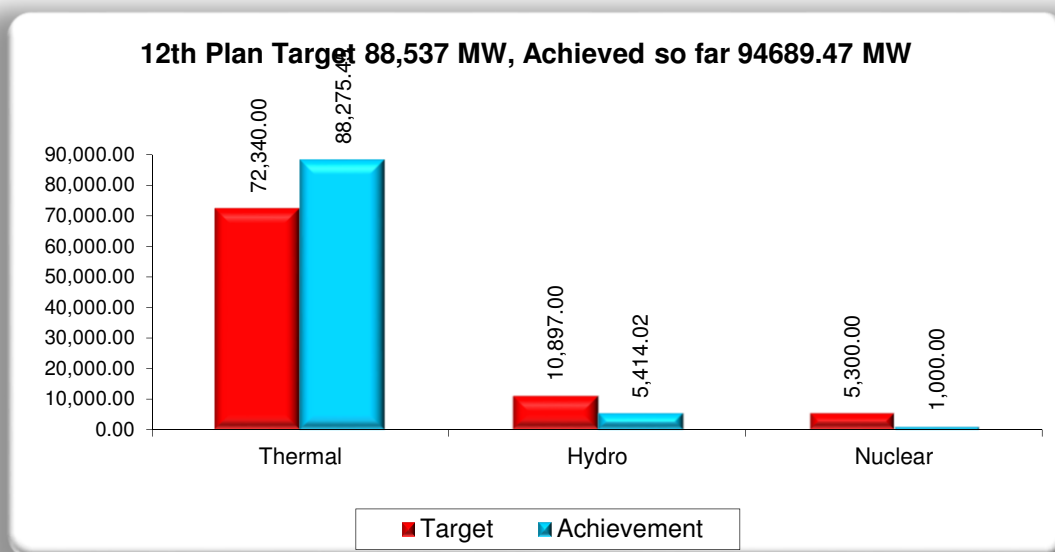
(i) Targets

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

(ii) Achievements upto Feb, 2017 during the 12th Plan

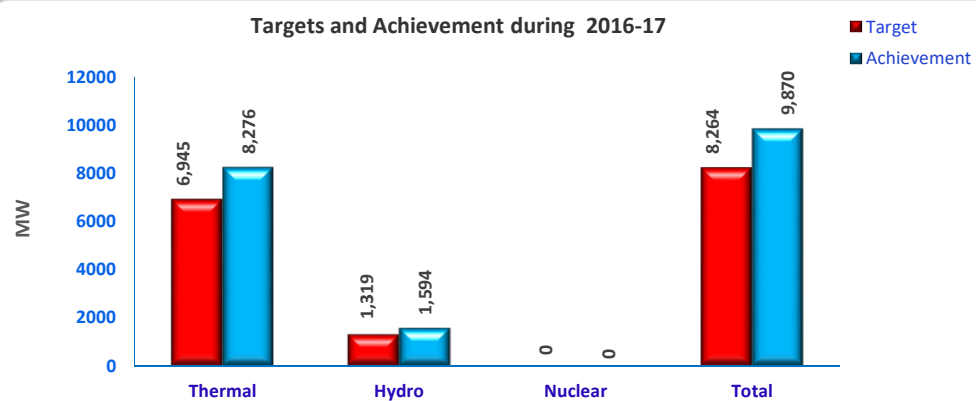
(MW)				
Type/Sector	Central	State	Private	Total
Thermal	13,463.60	21,151.35	53,660.50	88,275.45
Hydro	2,584.02	2,211.00	619.00	5,414.02
Nuclear	1,000.00	0.00	0.00	1,000.00
Total	17,047.62	23,362.35	54,279.50	94,689.47
Achievement %	65.11	150.43	115.92	106.95

Achievement of Capacity Addition during the Current Plan upto Feb 2017

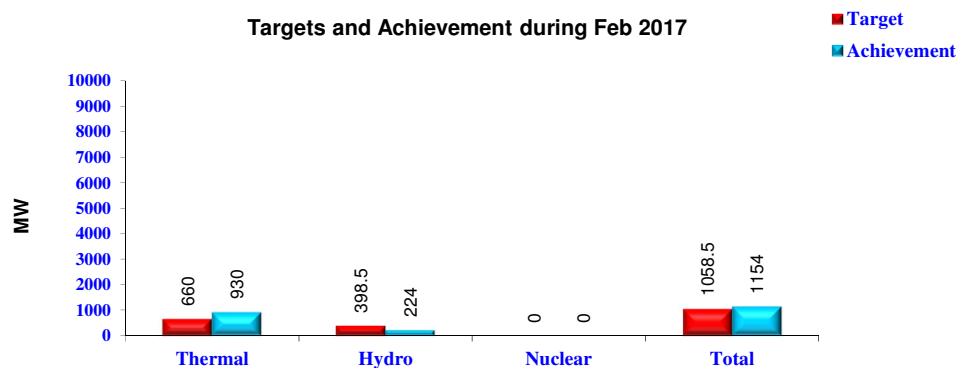


2. Capacity Addition Targets / Achievements During Feb 2017 & April 2016 to Feb 2017

Schemes	Sector	Target 2016-17	Feb-17		April '16 - Feb '17		Deviation (+) / (-)
			Target*	Achievement	Target*	Achievement	
Thermal	Central	2730.5	0	0	2705	825.5	-1879.5
	State	3910	0	0	850	2752	1902
	Pvt.	6800	660	930	3390	4698	1308
	Total	13440.5	660	930	6945	8275.5	1330.5
Hydro	Central	490	150	0	300	80	-220
	State	395	200	200	850	1490	640
	Pvt.	829	48.5	24	169	24	-145
	Total	1714	398.5	224	1319	1594	275
Nuclear	Central	1500	0	0	0	0	0
All India	Central	4720.5	150	0	3005	905.5	-2099.5
	State	4305	200	200	1700	4242	2542
	Pvt.	7629	708.5	954	3559	4722	1163
	Total	16654.5	1058.5	1154	8264	9869.5	1605.5



Capacity Addition Targets/Achievements during the Month of Feb 2017



ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS

(As on 28.02.2017)
(UTILITIES)

Region	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro	RES * (MNRE)	
		Coal	Gas	Diesel	Total				
Northern Region	State	16598.00	2879.20	0.00	19477.20	0.00	8478.55	663.56	28619.31
	Private	17926.00	558.00	0.00	18484.00	0.00	2502.00	9583.42	30569.42
	Central	12000.50	2344.06	0.00	14344.56	1620.00	8266.23	0.00	24230.79
	Sub Total	46524.50	5781.26	0.00	52305.76	1620.00	19246.78	10246.98	83419.52
Western Region	State	22920.00	2993.82	0.00	25913.82	0.00	5480.50	311.19	31705.51
	Private	36895.00	4676.00	0.00	41571.00	0.00	447.00	16549.95	58567.95
	Central	12898.01	3533.59	0.00	16431.60	1840.00	1520.00	0.00	19791.60
	Sub Total	72713.01	11203.41	0.00	83916.42	1840.00	7447.50	16861.14	110065.05
Southern Region	State	17372.50	791.98	287.88	18452.36	0.00	11739.03	512.55	30703.94
	Private	9590.00	5322.10	473.70	15385.80	0.00	0.00	21208.87	36594.67
	Central	12690.00	359.58	0.00	13049.58	2320.00	0.00	0.00	15369.58
	Sub Total	39652.50	6473.66	761.58	46887.74	2320.00	11739.03	21721.42	82668.19
Eastern Region	State	7025.00	100.00	0.00	7125.00	0.00	3537.92	225.11	10888.03
	Private	8731.38	0.00	0.00	8731.38	0.00	195.00	671.52	9597.90
	Central	14091.49	0.00	0.00	14091.49	0.00	1005.20	0.00	15096.69
	Sub Total	29847.87	100.00	0.00	29947.87	0.00	4738.12	896.63	35582.62
North Eastern Region	State	60.00	492.95	36.00	588.95	0.00	382.00	259.25	1230.20
	Private	0.00	24.50	0.00	24.50	0.00	0.00	21.19	45.69
	Central	250.00	1253.60	0.00	1503.60	0.00	860.00	0.00	2363.60
	Sub Total	310.00	1771.05	36.00	2117.05	0.00	1242.00	280.44	3639.49
Islands	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	6.15	6.15
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	0.00	0.00	40.05	40.05	0.00	0.00	11.40	51.45
ALL INDIA	State	63975.50	7257.95	363.93	71597.38	0.00	29618.00	1976.90	103192.28
	Private	73142.38	10580.60	473.70	84196.68	0.00	3144.00	48041.10	135381.78
	Central	51930.00	7490.83	0.00	59420.83	5780.00	11651.43	0.00	76852.26
	Total	189047.88	25329.38	837.63	215214.89	5780.00	44413.43	50018.00	315426.32

Figures at decimal may not tally due to rounding off

Abbreviation:- SHP=Small Hydro Project (≤ 25 MW), BP=Biomass Power, U&I=Urban & Industrial Waste Power, RES=Renewable Energy Sources

Note :- 1.RES include SHP, BP, U&I, Solar and Wind Energy. Installed capacity in respect of RES (MNRE) as on 31.12.2016
(As per latest information available with MNRE)

*Break up of RES all India as on 31.12.2016 is given below (in MW) :

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4333.86	28700.44	7856.94	114.08	9012.69	50018.00

1. SGPL TPP U-2 (660 MW) has been added to the Private sector of Andhra Pradesh
2. NASIK (P) TPS U-2 (270 MW) has been added to the Private sector of Maharashtra.
3. CHANJU-I HPS U-1&2 (2x12 MW) have been added to the Private sector of Himachal Pradesh.
4. D.P.L. TPS U-3,4&5 (70,75,75 MW) have been retired from the State sector of West Bengal.
5. TROMBAY TPS U-4 (150 MW) has been retired from the Private sector of Maharashtra.
6. TEESTA-III HPS U-4(200 MW) has been added to the State sector of Sikkim.
7. TEESTA-III HPS (1200MW) tie-up of power is as under:

Sikkim	360 MW
Punjab	340 MW
Haryana	200 MW
U.P.	200 MW
Rajasthan	100 MW

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 28.02.2017)									
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	445.50	108.00	0.00	553.50	0.00	0.00	54.78	608.28
	Central	4421.37	207.61	0.00	4628.98	122.08	762.64	0.00	5513.70
	Sub-Total	5001.87	2116.01	0.00	7117.88	122.08	762.64	54.78	8057.38
Haryana	State	2720.00	150.00	0.00	2870.00	0.00	1084.51	59.30	4013.81
	Private	2165.50	0.00	0.00	2165.50	0.00	0.00	163.87	2329.37
	Central	1202.03	535.29	0.00	1737.32	109.16	610.13	0.00	2456.61
	Sub-Total	6087.53	685.29	0.00	6772.82	109.16	1694.64	223.17	8799.79
Himachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	529.60	256.61	786.21
	Private	0.00	0.00	0.00	0.00	0.00	1772.00	542.53	2314.53
	Central*	152.02	61.88	0.00	213.90	34.08	1288.94	0.00	1536.92
	Sub-Total	152.02	61.88	0.00	213.90	34.08	3590.54	799.14	4637.66
Jammu & Kashmir	State	0.00	175.00	0.00	175.00	0.00	1230.00	108.03	1513.03
	Private	0.00	0.00	0.00	0.00	0.00	0.00	51.00	51.00
	Central	329.32	129.14	0.00	458.46	77.00	1044.35	0.00	1579.81
	Sub-Total	329.32	304.14	0.00	633.46	77.00	2274.35	159.03	3143.84
Punjab	State	2630.00	150.00	0.00	2780.00	0.00	2570.23	127.80	5478.03
	Private	5014.00	0.00	0.00	5014.00	0.00	0.00	659.78	5673.78
	Central	660.88	263.92	0.00	924.80	208.04	921.65	0.00	2054.49
	Sub-Total	8304.88	413.92	0.00	8718.80	208.04	3491.88	787.58	13206.30
Rajasthan	State	5190.00	603.80	0.00	5793.80	0.00	1087.96	23.85	6905.61
	Private	3196.00	0.00	0.00	3196.00	0.00	0.00	5653.61	8849.61
	Central	1014.72	221.23	0.00	1235.95	573.00	741.53	0.00	2550.48
	Sub-Total	9400.72	825.03	0.00	10225.75	573.00	1829.49	5677.46	18305.70
Uttar Pradesh	State	5923.00	0.00	0.00	5923.00	0.00	724.10	25.10	6672.20
	Private	7006.00	0.00	0.00	7006.00	0.00	0.00	2177.37	9183.37
	Central	2909.95	549.97	0.00	3459.92	335.72	1660.65	0.00	5456.29
	Sub-Total	15838.95	549.97	0.00	16388.92	335.72	2384.75	2202.47	21311.86
Uttarakhnad	State	0.00	0.00	0.00	0.00	0.00	1252.15	62.87	1315.02
	Private	99.00	450.00	0.00	549.00	0.00	730.00	264.28	1543.28
	Central	300.50	69.35	0.00	369.85	22.28	469.24	0.00	861.37
	Sub-Total	399.50	519.35	0.00	918.85	22.28	2451.39	327.15	3719.67
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	16.20	16.20
	Central	32.54	15.32	0.00	47.86	8.84	62.74	0.00	119.44
	Sub-Total	32.54	15.32	0.00	47.86	8.84	62.74	16.20	135.64
Central - Unallocated		977.19	290.35	0.00	1267.54	129.80	704.36	0.00	2101.70
Total (Northern Region)	State	16598.00	2879.20	0.00	19477.20	0.00	8478.55	663.56	28619.31
	Private	17926.00	558.00	0.00	18484.00	0.00	2502.00	9583.42	30569.42
	Central	12000.50	2344.06	0.00	14344.56	1620.00	8266.23	0.00	24230.79
	Grand Total	46524.50	5781.26	0.00	52305.76	1620.00	19246.78	10246.98	83419.52

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 28.02.2017)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	48.00	0.00	48.00	0.00	0.00	0.05	48.05
	Central	338.60	0.00	0.00	338.60	25.80	0.00	0.00	364.40
	Sub-Total	338.60	48.00	0.00	386.60	25.80	0.00	0.10	412.50
Daman & Diu	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	4.00	4.00
	Central	43.38	4.20	0.00	47.58	7.38	0.00	0.00	54.96
	Sub-Total	43.38	4.20	0.00	47.58	7.38	0.00	4.00	58.96
Gujarat	State	4980.00	2321.82	0.00	7301.82	0.00	772.00	8.00	8081.82
	Private	8642.00	4060.00	0.00	12702.00	0.00	0.00	5673.97	18375.97
	Central	2888.62	424.27	0.00	3312.89	559.32	0.00	0.00	3872.21
	Sub-Total	16510.62	6806.09	0.00	23316.71	559.32	772.00	5681.97	30330.00
Madhya Pradesh	State	4080.00	0.00	0.00	4080.00	0.00	1703.66	83.96	5867.62
	Private	5389.00	0.00	0.00	5389.00	0.00	0.00	3227.58	8616.58
	Central	2490.05	257.18	0.00	2747.23	273.24	1520.00	0.00	4540.47
	Sub-Total	11959.05	257.18	0.00	12216.23	273.24	3223.66	3311.54	19024.67
Chhattisgarh	State	3280.00	0.00	0.00	3280.00	0.00	120.00	11.05	3411.05
	Private	10948.00	0.00	0.00	10948.00	0.00	0.00	428.64	11376.64
	Central	1574.54	0.00	0.00	1574.54	47.52	0.00	0.00	1622.06
	Sub-Total	15802.54	0.00	0.00	15802.54	47.52	120.00	439.69	16409.75
Maharashtra	State	10580.00	672.00	0.00	11252.00	0.00	2884.84	208.13	14344.97
	Private	11916.00	568.00	0.00	12484.00	0.00	447.00	7215.11	20146.11
	Central	3712.26	2623.93	0.00	6336.19	690.14	0.00	0.00	7026.33
	Sub-Total	26208.26	3863.93	0.00	30072.19	690.14	3331.84	7423.24	41517.41
Dadra & Nagar Naveli	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.60
	Central	54.22	27.10	0.00	81.32	8.46	0.00	0.00	89.78
	Sub-Total	54.22	27.10	0.00	81.32	8.46	0.00	0.60	90.38
Central - Unallocated		1796.35	196.91	0.00	1993.26	228.14	0.00	0.00	2221.40
Total (Western Region)	State	22920.00	2993.82	0.00	25913.82	0.00	5480.50	311.19	31705.51
	Private	36895.00	4676.00	0.00	41571.00	0.00	447.00	16549.95	58567.95
	Central	12898.01	3533.59	0.00	16431.60	1840.00	1520.00	0.00	19791.60
	Grand Total	72713.01	11203.41	0.00	83916.42	1840.00	7447.50	16861.14	110065.05

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 28.02.2017)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andhra Pradesh	State	3085.91	235.40	0.00	3321.31	0.00	1808.87	89.50	5219.68
	Private	4310.00	3074.11	16.97	7401.08	0.00	0.00	3660.99	11062.07
	Central	1540.30	0.00	0.00	1540.30	127.16	0.00	0.00	1667.46
	Sub-Total	8936.21	3309.51	16.97	12262.69	127.16	1808.87	3750.49	17949.22
Telangana	State	5406.59	0.00	0.00	5406.59	0.00	2245.66	0.00	7652.25
	Private	270.00	1570.89	19.83	1860.72	0.00	0.00	1230.21	3090.93
	Central	1799.88	0.00	0.00	1799.88	148.62	0.00	0.00	1948.50
	Sub-Total	7476.47	1570.89	19.83	9067.19	148.62	2245.66	1230.21	12691.68
Karnataka	State	4220.00	0.00	127.92	4347.92	0.00	3599.80	155.33	8103.05
	Private	2060.00	0.00	25.20	2085.20	0.00	0.00	5949.21	8034.41
	Central	2028.46	0.00	0.00	2028.46	475.86	0.00	0.00	2504.32
	Sub-Total	8308.46	0.00	153.12	8461.58	475.86	3599.80	6104.54	18641.78
Kerala	State	0.00	0.00	159.96	159.96	0.00	1881.50	145.02	2186.48
	Private	0.00	174.00	0.00	174.00	0.00	0.00	119.36	293.36
	Central	1073.69	359.58	0.00	1433.27	228.60	0.00	0.00	1661.87
	Sub-Total	1073.69	533.58	159.96	1767.23	228.60	1881.50	264.38	4141.71
Tamil Nadu	State	4660.00	524.08	0.00	5184.08	0.00	2203.20	122.70	7509.98
	Private	2950.00	503.10	411.70	3864.80	0.00	0.00	10249.07	14113.87
	Central	4255.10	0.00	0.00	4255.10	986.50	0.00	0.00	5241.60
	Sub-Total	11865.10	1027.18	411.70	13303.98	986.50	2203.20	10371.77	26865.45
NLC	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Central	100.17	0.00	0.00	100.17	0.00	0.00	0.00	100.17
	Sub-Total	100.17	0.00	0.00	100.17	0.00	0.00	0.00	100.17
Puducherry	State	0.00	32.50	0.00	32.50	0.00	0.00	0.00	32.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03
	Central	249.32	0.00	0.00	249.32	52.78	0.00	0.00	302.10
	Sub-Total	249.32	32.50	0.00	281.82	52.78	0.00	0.03	334.63
Central - Unallocated		1643.08	0.00	0.00	1643.08	300.48	0.00	0.00	1943.56
Total (Southern Region)	State	17372.50	791.98	287.88	18452.36	0.00	11739.03	512.55	30703.94
	Private	9590.00	5322.10	473.70	15385.80	0.00	0.00	21208.87	36594.67
	Central	12690.00	359.58	0.00	13049.58	2320.00	0.00	0.00	15369.58
	Grand Total	39652.50	6473.66	761.58	46887.74	2320.00	11739.03	21721.42	82668.19

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 28.02.2017)									
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	188.41	188.41
	Central	2531.24	0.00	0.00	2531.24	0.00	129.43	0.00	2660.67
	Sub-Total	2741.24	0.00	0.00	2741.24	0.00	129.43	259.11	3129.78
Jharkhand	State	875.00	0.00	0.00	875.00	0.00	130.00	4.05	1009.05
	Private	900.00	0.00	0.00	900.00	0.00	0.00	17.51	917.51
	Central	314.93	0.00	0.00	314.93	0.00	70.93	0.00	385.86
	Sub-Total	2089.93	0.00	0.00	2089.93	0.00	200.93	21.56	2312.42
West Bengal	State	5520.00	100.00	0.00	5620.00	0.00	986.00	91.95	6697.95
	Private	1781.38	0.00	0.00	1781.38	0.00	0.00	329.62	2111.00
	Central	922.45	0.00	0.00	922.45	0.00	431.30	0.00	1353.75
	Sub-Total	8223.83	100.00	0.00	8323.83	0.00	1417.30	421.57	10162.70
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	6950.66	0.00	0.00	6950.66	0.00	193.26	0.00	7143.92
	Sub-Total	8000.66	0.00	0.00	8000.66	0.00	193.26	0.00	8193.92
Odisha	State	420.00	0.00	0.00	420.00	0.00	2061.92	6.30	2488.22
	Private	5000.00	0.00	0.00	5000.00	0.00	0.00	135.97	5135.97
	Central	1683.04	0.00	0.00	1683.04	0.00	105.01	0.00	1788.05
	Sub-Total	7103.04	0.00	0.00	7103.04	0.00	2166.93	142.27	9412.24
Sikkim	State	0.00	0.00	0.00	0.00	0.00	360.00	52.11	412.11
	Private	0.00	0.00	0.00	0.00	0.00	195.00	0.01	195.01
	Central	92.10	0.00	0.00	92.10	0.00	75.27	0.00	167.37
	Sub-Total	92.10	0.00	0.00	92.10	0.00	630.27	52.12	774.49
Central - Unallocated		1597.07	0.00	0.00	1597.07	0.00	0.00	0.00	1597.07
Total (Eastern Region)	State	7025.00	100.00	0.00	7125.00	0.00	3537.92	225.11	10888.03
	Private	8731.38	0.00	0.00	8731.38	0.00	195.00	671.52	9597.90
	Central	14091.49	0.00	0.00	14091.49	0.00	1005.20	0.00	15096.69
	Grand Total	29847.87	100.00	0.00	29947.87	0.00	4738.12	896.63	35582.62

18

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 28.02.2017)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Assam	State	60.00	323.45	0.00	383.45	0.00	100.00	30.01	513.46
	Private	0.00	24.50	0.00	24.50	0.00	0.00	15.28	39.78
	Central	127.00	435.60	0.00	562.60	0.00	329.72	0.00	892.32
	Sub-Total	187.00	783.55	0.00	970.55	0.00	429.72	45.29	1445.56
Arunachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	104.61	104.61
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.27
	Central	12.35	46.83	0.00	59.18	0.00	97.57	0.00	156.75
	Sub-Total	12.35	46.83	0.00	59.18	0.00	97.57	104.88	261.63
Meghalaya	State	0.00	0.00	0.00	0.00	0.00	282.00	31.03	313.03
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
	Central	17.70	109.79	0.00	127.49	0.00	74.58	0.00	202.07
	Sub-Total	17.70	109.79	0.00	127.49	0.00	356.58	31.04	515.11
Tripura	State	0.00	169.50	0.00	169.50	0.00	0.00	16.01	185.51
	Private	0.00	0.00	0.00	0.00	0.00	0.00	5.02	5.02
	Central	18.70	338.96	0.00	357.66	0.00	62.37	0.00	420.03
	Sub-Total	18.70	508.46	0.00	527.16	0.00	62.37	21.03	610.56
Manipur	State	0.00	0.00	36.00	36.00	0.00	0.00	5.45	41.45
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
	Central	15.70	71.61	0.00	87.31	0.00	80.98	0.00	168.29
	Sub-Total	15.70	71.61	36.00	123.31	0.00	80.98	5.46	209.75
Nagaland	State	0.00	0.00	0.00	0.00	0.00	0.00	30.67	30.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50
	Central	10.70	48.91	0.00	59.61	0.00	53.32	0.00	112.93
	Sub-Total	10.70	48.91	0.00	59.61	0.00	53.32	31.17	144.10
Mizoram	State	0.00	0.00	0.00	0.00	0.00	0.00	41.47	41.47
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10
	Central	10.35	40.54	0.00	50.89	0.00	34.31	0.00	85.20
	Sub-Total	10.35	40.54	0.00	50.89	0.00	34.31	41.57	126.77
Central - Unallocated		37.50	161.36	0.00	198.86	0.00	127.15	0.00	326.01
Total (North-Eastern Region)	State	60.00	492.95	36.00	588.95	0.00	382.00	259.25	1230.20
	Private	0.00	24.50	0.00	24.50	0.00	0.00	21.19	45.69
	Central	250.00	1253.60	0.00	1503.60	0.00	860.00	0.00	2363.60
	Grand Total	310.00	1771.05	36.00	2117.05	0.00	1242.00	280.44	3639.49

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN ISLANDS									
INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES									
(As on 28.02.2017)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andaman & Nicobar	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	5.40	5.40
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	40.05	40.05	0.00	0.00	10.65	50.70
Lakshadweep	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75
Total (Islands)	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	6.15	6.15
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total	0.00	0.00	40.05	40.05	0.00	0.00	11.40	51.45

Section C - Transmission Lines

SN	Contents	Page
1	Programme and Achievements of Transmission Lines in Feb 2017 and during April 2016 to Feb. 2017	20
2	List of Transmission Lines Commissioned/Ready for commissioning during Feb 2017	

1. Programme and Achievements of Transmission Lines in Feb 2017 and during April 2016 to Feb 2017					
Voltage Level /Sector	Programme	Feb '17		Apr '16 to Feb17	
	2016-17	Programme	Achievement	Programme	Achievement
(Figs. in ckms)					
+/- 800 kV HVDC					
Central Sector	2597	0	0	2597	2574
State Sector	0	0	0	0	0
Total	2597	0	0	2597	2574
+/- 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	3123	0	0	3123	4041
State Sector	750	0	0	750	337
JV/Private Sector	1313	0	0	1133	1327
Total	5186	0	0	5006	5705
400 kV					
Central Sector	3953	0	34	3695	3377
State Sector	5799	284	45	5797	3464
JV/Private Sector	762	0	659	942	3171
Total	10514	284	738	10434	10012
220kV					
Central Sector	78	0	0	0	28
State Sector	5009	162	709	4479	5184
JV/Private Sector	0	0	60	0	80
Total	5087	162	769	4479	5292
Grand Total	23384	446	1507	22516	23583

Transmission Works (220 kV and above) for Transmission Lines Commissioned/Ready for commissioning During FEB-17

As on 28-FEB-2017

Voltage Level (kV)	Name of the Transmission Line	Type	Executing Agency	Line Length (CKM)
CENTRAL Sector:				
400	LILO of One Ckt Parbati Pooling Station - Amritsar at Jalandhar	D/C	PGCIL	34
PVT Sector:				
400	Ajmer - Deedwana	S/C	APL	111
400	Bikaner - Deedwana	S/C	APL	129
400	Hindaun - Alwar	S/C	APL	97
400	JP Nigri TPP - Satna (PG)	D/C	JAL	322
220	Sujargarh - Deedwana	D/C	APL	60
STATE Sector:				
400	Koradi II to Koradi -III line (ckt.II)	D/C	MSETCL	38
400	LILO of Jeerat - KTPS 400 kV S/C at N. Chanditala	D/C+S/C	WBSCTCL	7
230	Kamudhi s/s - Tiruchulis/s (Muthuramlingapuram) - Ckt-I	D/C	TANTRANSCO	69
220	Becharji - Maruti Suzuki line	D/C	GETCO	2
220	Chandrayanagutta - 220KV Imilibun GIS (UG Cable)	D/C	TSTRANSCO	10
220	HSR Layout - Nimhans S/S (UG Cable)	UG Cable	KPTCL	11
220	Harsh Vihar - Patparganj line (U/G cable link)	D/C	DTL	29
220	Interconnection of one ckt. of GSEG - Kosamba line with Essar - Ichhapore line	D/C	GETCO	1
220	Karad - Koyna (Loc. 8 - 144) line	S/C on D/C	MSETCL	44
220	LILO on one ckt of Nelamangala - Anchepalya line at Magadi	D/C	KPTCL	31
220	LILO of (Ckt-II) of Miryalaguda - Khammam at Suryapet S/S	D/C	TSTRANSCO	48
220	LILO of (Ckt-I) of Miryalaguda - Khammam at Suryapet S/S	D/C	TSTRANSCO	42
220	LILO of Bakreswar - Gokarna at Sadaipur	D/C	WBSCTCL	13
220	LILO of Ghanapur - Malkaram at Moulali	D/C	TSTRANSCO	9
220	LILO of Wanaparthi - Ragimanagadda at Singotam X Road SS	D/C	TSTRANSCO	10
220	LILO of one Ckt of Chilakallu - Narkatpally at Suryapet S/S	D/C	TSTRANSCO	24
220	LILO of one ckt of Ramgarh GTPS - Dechu at Amarasagar	D/C	RVPNL	33
220	Mitha - Becharji	D/C	GETCO	59
220	RSS (Ramagundam TPS)- Nirmal line (2nd Ckt Stringing)	D/C	TSTRANSCO	140

Section D - Sub Stations

SN	Contents	Page
1	Programme and Achievements of Sub-Stations in Feb. 2017 and during Apr 2016 to Feb. 2017	21
2	List of Sub Stations commissioned/ready for commissioning during Feb. 2017	

1. Programme & Achievement of sub- stations in Feb 2017 and during April 2016 to Feb 2017

(Fig. in MVA)

Voltage Level /Sector	Programme	Feb-17		Apr '16 - Jan '17	
	2016-17	Programme	Achievement	Programme	Achievement
± 800 kV HVDC					
Central Sector	1500	0	0	1500	1500
State Sector	0	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	1500	0	0	1500	1500
765 kV					
Central Sector	10500	0	0	10500	13500
State Sector	1500	0	1500	1500	4500
JV/Private Sector	2000	0	0	2000	2500
Total	14000	0	1500	14000	20500
400 kV					
Central Sector	9890	3500	500	9575	10435
State Sector	13015	630	1000	11515	10925
JV/Private Sector	2000	0	1260	2000	3260
Total	24905	4130	2760	23090	24620
220 kV					
Central Sector	0	0	0	0	0
State Sector	4783	260	2500	4783	14925
JV/Private Sector	0	0	0	0	0
Total	4783	260	2500	4783	14925
Grand Total	45188	4390	6760	43373	61545

Transmission Works (220 kV and above) for Sub-Stations Commissioned/Ready for commissioning During FEB-17

As on 28-FEB-2017

Voltage Level (kV)	Name of Sub-Station	Type	Executing Agency	Capacity Added (MW/MVA)
CENTRAL Sector:				
400	Extn. at Hyderabad S/s	400/220	PGCIL	500
PVT Sector:				
400	Alwar S/S	400/220	APL	630
400	Deedwana S/S	400/220/132	APL	630
220	400 KV Gonda S/s	220/132	SEUPPTCL	200
STATE Sector:				
765	Agra (UP) S/S (ICT-II)	765/400	UPPTCL	1500
400	Gr. Noida (Aug.) (500-315)	400/220	UPPTCL	185
400	Kamavarapukota s/s (ICT-1)	400/220	APTRANSCO	315
400	Kosamba (ICT addition)	400/220	GETCO	500
230	Tiruchuli (Near Muthuramalingap	230/110	TANTRANSCO	100
220	Amberi S/S	220/132	RVPNL	160
220	Badaun (Aug.) ICT-II (200-150)	220/132	UPPTCL	50
220	Botad (Aug.)	220/132	GETCO	150
220	Chilakalaguda GIS (Osmania	220/132	TSTRANSCO	160
220	Dohna, Bareilly (Aug.) ICT -I (160	220/132	UPPTCL	60

Page 1 of 2

Voltage Level (kV)	Name of Sub-Station	Type	Executing Agency	Capacity Added (MW/MVA)
220	Gondal (Aug.)	220/132	GETCO	50
220	Haldarwa (Aug.)	220/66	GETCO	100
220	Himmatpura S/s (Trf.	220/132	PSTCL	60
220	Imlibun (GIS)	220/132	TSTRANSCO	320
220	Khanpur (Aug.)	220/66	GETCO	100
220	Kheralu (Aug.)	220/66	GETCO	60
220	Magadi S/S	220/66	KPTCL	200
220	Panandhro (KLTPS) (Aug.)	220/66	GETCO	50
220	Preet Vihar GIS (ICT-I)	220/33	DTL	100
220	Ranasan (Aug.)	220/132	GETCO	50
220	Sawaimadhopur S/s (Aug.) (160-	220/132	RVPNL	60
220	Shamli (Aug.) ICT -II (200-160)	220/132	UPPTCL	40
220	Singotam X Roads S/s	220/33	TSTRANSCO	40
220	Sircilla S/s (Karimnagar	220/132	TSTRANSCO	300
220	Sultanpur (Aug.) ICT-I (200-160)	220/132	UPPTCL	40
220	Wagra (Aug.)	220/66	GETCO	50

Section E - Electricity Generation

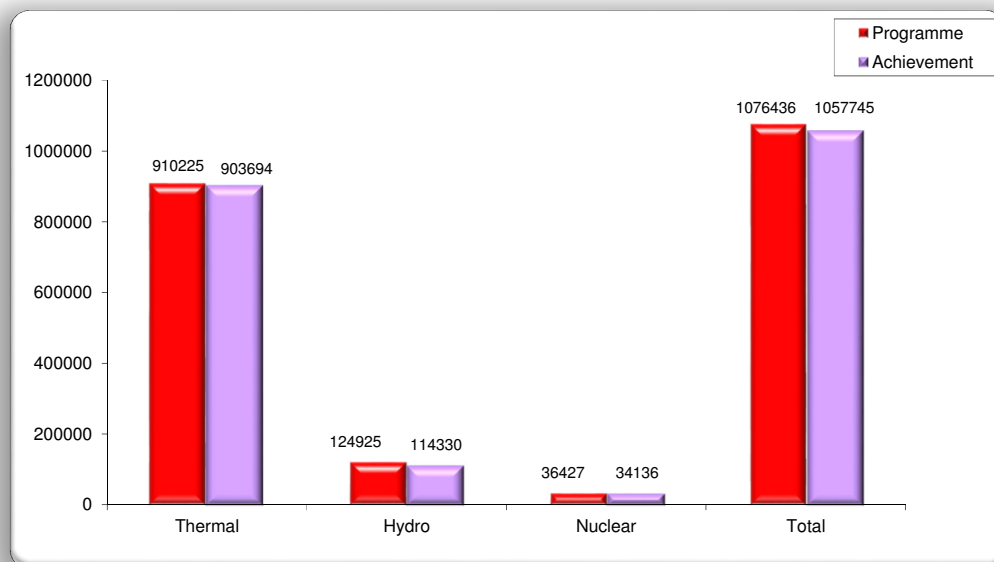
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2016-17	22

1. Electricity Generation (MU) Targets and Achievements for 2016-17

Sector	Target (2016-17)	Feb '17			April '16 to Feb '17		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	330,632.00	26,587.00	26,721.60	100.51	301,404.00	306,202.51	101.59
State Sector	316,697.00	26,254.00	23,585.10	89.83	288,107.00	272,600.42	94.62
Pvt. IPP Sector	331,859.00	27,347.00	27,752.94	101.48	302,659.00	307,613.00	101.64
Pvt. UTL Sector	19,812.00	1,436.00	1,395.59	97.19	18,055.00	17,277.71	95.69
Total	999,000.00	81,624.00	79,455.23	97.34	910,225.00	903,693.64	99.28
Hydro							
Central Sector	53,400.00	2,476.00	2,727.75	110.17	49,987.00	54,853.18	109.73
State Sector	67,751.00	4,479.00	3,529.63	78.80	62,550.00	46,783.12	74.79
Pvt. IPP Sector	11,399.00	257.00	243.89	94.90	11,058.00	11,356.60	102.70
Pvt. UTL Sector	1,450.00	95.00	99.55	104.79	1,330.00	1,337.18	100.54
Total	758,701.90	7,307.00	6,600.82	388.66	124,925.00	114,330.08	91.52
Nuclear							
Central Sector	40,000.00	3,543.00	2,839.21	80.14	36,427.00	34,136.44	93.71
Total	40,000.00	3,543.00	2,839.21	80.14	36,427.00	34,136.44	93.71
Bhutan Import	5,000.00	156.00	69.81	44.75	4,859.00	5,585.15	114.94
Central Sector	424,032.00	32,606.00	32,288.56	99.03	387,818.00	395,192.13	101.90
State Sector	384,448.00	30,733.00	27,114.73	88.23	350,657.00	319,383.54	91.08
Pvt. Sector	364,520.00	29,135.00	29,491.97	101.23	333,102.00	337,584.49	101.35
Total	1,178,000.00	92,630.00	88,965.07	96.04	1,076,436.00	1,057,745.31	98.26

* Provisional based on actual-cum-Assessment

All India Energy Generation During April 2016 to Feb 2017 (MU)



Renewable Energy Generation

Figs in MU

Achievement		Cummulative Achievement	Cummulative Achievement
Jan-17	Jan-16	Upto Jan-17	Upto Jan-16
5789	4377	70129	55518

Section F - Power supply position

SN	Contents	Page
1	Power Supply Position (Provisional) for Feb. 2017 and April 2017 to Feb. 2017	23
2	Peak Demand and Peak Met (Provisional) for Feb. 2017 and April 2016 to Feb 2017	24
3	Power Supply Position (Revised) for Jan 2016	25
4	Peak Demand and Peak Met (Revised) for Jan 2016	26
5	Notified Power cuts / Restrictions on Industries during Feb 2017	27
6	Power Supply to Agricultural Sector during Feb 2017	28

ऊर्जा विद्युत आपूर्ति स्थिति रिपोर्ट (पूर्वावलोकन) /Energy Power Supply Position Report (Provisional)

ऑकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	फ़रवरी, 2017 /February,2017				अप्रैल,2016 - फ़रवरी,2017/ April,2016 to February,2017			
	ऊर्जा आवश्यकता Energy Requirement (MU)	ऊर्जा उपलब्धता Energy Supplied (MU)	ऊर्जा पूर्ति में कमी Energy not Supplied (MU) (%)		ऊर्जा आवश्यकता Energy Requirement (MU)	ऊर्जा उपलब्धता Energy Supplied (MU)	ऊर्जा पूर्ति में कमी Energy not Supplied (MU) (%)	
चंडीगढ़/ Chandigarh	93	93	0	0.0	1,541	1,541	0	0.0
दिल्ली / Delhi	1,710	1,709	-1	0.0	28,862	28,831	-31	-0.1
हरियाणा / Haryana	3,253	3,253	0	0.0	45,324	45,324	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	701	699	-2	-0.3	8,087	8,037	-50	-0.6
जम्मू कश्मीर / Jammu & Kashmir	1,469	1,188	-281	-19.1	15,929	12,887	-3,042	-19.1
पंजाब / Punjab	2,915	2,915	0	0.0	49,659	49,659	0	0.0
राजस्थान / Rajasthan	5,689	5,663	-26	-0.5	62,282	61,862	-420	-0.7
उत्तर प्रदेश / Uttar Pradesh	7,786	7,724	-62	-0.8	98,619	96,816	-1,803	-1.8
उत्तराखंड / Uttarakhand	985	979	-6	-0.6	12,013	11,937	-76	-0.6
उत्तरी क्षेत्र / Northern Region	24,600	24,222	-378	-1.5	322,317	316,897	-5,420	-1.7
छत्तीसगढ़ / Chhattisgarh	1,681	1,681	0	0.0	21,193	21,140	-53	-0.3
गुजरात / Gujarat	8,055	8,055	0	0.0	94,366	94,365	-1	0.0
मध्य प्रदेश / Madhya Pradesh	5,607	5,607	0	0.0	60,520	60,519	-1	0.0
महाराष्ट्र / Maharashtra	11,012	11,009	-3	0.0	126,561	126,503	-58	0.0
दमन और दिउ / Daman & Diu	194	194	0	0.0	2,190	2,190	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	499	499	0	0.0	5,544	5,544	0	0.0
गोवा / Goa	308	308	0	0.0	3,971	3,969	-2	-0.1
पश्चिमी क्षेत्र / Western Region	27,355	27,352	-3	0.0	314,343	314,232	-111	0.0
आन्ध्र प्रदेश / Andhra Pradesh	4,451	4,451	0	0.0	49,283	49,242	-41	-0.1
तेलंगाना / Telangana	4,752	4,752	0	0.0	47,601	47,591	-10	0.0
कर्नाटक / Karnataka	5,866	5,866	0	0.0	60,472	60,117	-355	-0.6
केरल / Kerala	1,870	1,869	-1	-0.1	22,018	21,984	-34	-0.2
तमिल नाडू / Tamil Nadu	7,496	7,496	0	0.0	95,036	95,017	-19	0.0
पुडुचेरी / Puducherry	175	175	0	0.0	2,316	2,313	-3	-0.1
लक्षद्वीप / Lakshadweep #	4	4	0	0	44	44	0	0
दक्षिणी क्षेत्र / Southern Region	24,610	24,609	-1	0.0	276,729	276,265	-464	-0.2
बिहार / Bihar	1,754	1,744	-10	-0.6	23,616	23,150	-466	-2.0
दामोदर घाटी निगम / DVC	1,514	1,514	0	0.0	17,043	16,909	-134	-0.8
झारखण्ड / Jharkhand	611	610	0	0.0	7,274	7,223	-51	-0.7
ओडिशा/ Odisha	1,919	1,919	0	0.0	24,343	24,341	-2	0.0
पश्चिम बंगाल / West Bengal	3,379	3,379	0	0.0	44,342	44,214	-128	-0.3
सिक्किम / Sikkim	47	47	0	0.0	436	436	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	20	15	-5	-25	220	165	-55	-25.0
पूर्वी क्षेत्र/ Eastern Region	9,224	9,214	-10	-0.1	117,057	116,277	-780	-0.7
अरुणाचल प्रदेश / Arunachal Pradesh	58	57	-1	-1.4	660	646	-14	-2.1
असम / Assam	625	611	-14	-2.3	8,387	8,088	-299	-3.6
मणिपुर / Manipur	60	59	-1	-1.5	693	670	-23	-3.3
मेघालय / Meghalaya	159	159	0	0.0	1,565	1,565	0	0.0
मिज़ोरम / Mizoram	42	42	-1	-1.5	466	455	-11	-2.4
नागालैंड / Nagaland	49	48	-1	-1.6	687	675	-12	-1.7
त्रिपुरा / Tripura	96	95	-1	-0.6	1,423	1,403	-20	-1.4
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,089	1,071	-18	-1.6	13,879	13,493	-386	-2.8
सम्पूर्ण भारत / All India	86,879	86,468	-410	-0.5	1,044,325	1,037,163	-7,162	-0.7

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

अधिकतम विद्युत आपूर्ति स्थिति रिपोर्ट (पूर्वावलोकन) /Peak Power Supply Position Report (Provisional)

ऑकडे मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	फ़रवरी, 2017 /February,2017				अप्रैल,2016 - फ़रवरी,2017/ April,2016 to February,2017			
	अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	मांग की पूर्ति में कमी Demand not Met		अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	मांग की पूर्ति में कमी Demand not Met	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
चंडीगढ़/ Chandigarh	189	189	0	0.0	361	361	0	0.0
दिल्ली / Delhi	3,882	3,882	0	0.0	6,342	6,261	-81	-1.3
हरियाणा / Haryana	6,556	6,556	0	0.0	9,262	9,262	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,479	1,479	0	0.0	1,492	1,492	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,622	2,098	-524	-20.0	2,675	2,140	-535	-20.0
पंजाब / Punjab	6,723	6,723	0	0.0	11,408	11,408	0	0.0
राजस्थान / Rajasthan	10,527	10,322	-205	-1.9	10,613	10,348	-265	-2.5
उत्तर प्रदेश / Uttar Pradesh	14,133	14,133	0	0.0	17,183	15,501	-1,682	-9.8
उत्तराखंड / Uttarakhand	1,973	1,973	0	0.0	2,037	2,037	0	0.0
उत्तरी क्षेत्र / Northern Region	43,262	42,723	-539	-1.2	53,372	52,612	-760	-1.4
छत्तीसगढ़ / Chhattisgarh	3,397	3,389	-8	-0.2	3,875	3,851	-25	-0.6
गुजरात / Gujarat	13,306	13,301	-5	0.0	14,724	14,708	-16	-0.1
मध्य प्रदेश / Madhya Pradesh	10,915	10,904	-12	-0.1	11,512	11,501	-11	-0.1
महाराष्ट्र / Maharashtra	21,281	21,204	-76	-0.4	21,281	21,204	-76	-0.4
दमन और दिउ / Daman & Diu	281	281	0	0.0	327	327	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	671	671	0	0.0	784	784	0	0.0
गोवा / Goa	515	515	0	0.0	531	531	0	0.0
पश्चिमी क्षेत्र / Western Region	47,962	47,789	-173	-0.4	47,962	47,844	-119	-0.2
आन्ध्र प्रदेश / Andhra Pradesh	7,501	7,501	0	0.0	7,969	7,965	-4	-0.1
तेलंगाना / Telangana	8,927	8,927	0	0.0	8,927	8,927	0	0.0
कर्नाटक / Karnataka	10,257	10,242	-14	-0.1	10,257	10,242	-14	-0.1
केरल / Kerala	3,702	3,688	-13	-0.4	4,132	3,996	-135	-3.3
तमिल नाडू / Tamil Nadu	13,701	13,640	-61	-0.4	14,823	14,823	0	0.0
पुडुचेरी / Puducherry	364	344	-20	-5.5	371	368	-3	-0.7
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	41,275	41,155	-120	-0.3	42,052	41,610	-442	-1.1
बिहार / Bihar	3,619	3,469	-150	-4.1	3,883	3,759	-125	-3.2
दामोदर घाटी निगम / DVC	2,508	2,508	0	0.0	2,721	2,721	0	0.0
झारखण्ड / Jharkhand	1,035	1,035	0	0.0	1,498	1,498	0	0.0
ओडिशा/ Odisha	3,345	3,345	0	0.0	4,012	4,012	0	0.0
पश्चिम बंगाल / West Bengal	7,177	7,177	0	0.0	7,931	7,886	-45	-0.6
सिक्किम / Sikkim	91	91	0	0.0	112	112	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	40	32	-8	-20	40	32	-8	-20
पूर्वी क्षेत्र/ Eastern Region	17,174	17,029	-145	-0.8	18,790	18,596	-194	-1.0
अरुणाचल प्रदेश / Arunachal Pradesh	139	135	-4	-2.9	148	140	-8	-5.4
असम / Assam	1,398	1,396	-2	-0.1	1,673	1,633	-40	-2.4
मणिपुर / Manipur	163	162	-1	-0.6	163	163	0	-0.2
मेघालय / Meghalaya	300	300	0	0.0	331	331	0	0.0
मिज़ोरम / Mizoram	95	93	-2	-2.1	98	98	0	0.0
नागालैंड / Nagaland	148	147	-1	-0.7	148	147	-1	-0.7
त्रिपुरा / Tripura	223	223	0	0.0	284	284	0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,243	2,234	-9	-0.4	2,487	2,475	-12	-0.5
सम्पूर्ण भारत / All India	149,136	148,169	-968	-0.6	159,542	156,934	-2,608	-1.6

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

ऊर्जा विद्युत आपूर्ति स्थिति रिपोर्ट (संशोधित) /Energy Power Supply Position Report (Revised)

आँकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	जनवरी, 2017 /January,2017				अप्रैल,2016 - जनवरी,2017/ April,2016 to January,2017			
	ऊर्जा आवश्यकता Energy Requirement (MU)	ऊर्जा उपलब्धता Energy Supplied (MU)	ऊर्जा पूर्ति में कमी Energy not Supplied (MU) (%)		ऊर्जा आवश्यकता Energy Requirement (MU)	ऊर्जा उपलब्धता Energy Supplied (MU)	ऊर्जा पूर्ति में कमी Energy not Supplied (MU) (%)	
चंडीगढ़/ Chandigarh	113	113	0	0.0	1,448	1,448	0	0.0
दिल्ली / Delhi	1,938	1,937	-1	-0.1	27,152	27,122	-30	-0.1
हरियाणा / Haryana	3,449	3,449	0	0.0	42,071	42,071	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	779	764	-15	-1.9	7,386	7,338	-48	-0.6
जम्मू कश्मीर / Jammu & Kashmir	1,599	1,284	-315	-19.7	14,460	11,699	-2,761	-19.1
पंजाब / Punjab	3,013	3,013	0	0.0	46,744	46,744	0	0.0
राजस्थान / Rajasthan	6,110	6,062	-48	-0.8	56,593	56,199	-394	-0.7
उत्तर प्रदेश / Uttar Pradesh	8,747	8,673	-74	-0.8	90,833	89,092	-1,741	-1.9
उत्तराखंड / Uttarakhand	1,098	1,077	-21	-1.9	11,028	10,958	-70	-0.6
उत्तरी क्षेत्र / Northern Region	26,846	26,373	-474	-1.8	297,717	292,675	-5,042	-1.7
छत्तीसगढ़ / Chhattisgarh	1,939	1,939	0	0.0	19,512	19,459	-53	-0.3
गुजरात / Gujarat	8,496	8,495	0	0.0	86,311	86,310	-1	0.0
मध्य प्रदेश / Madhya Pradesh	6,295	6,295	0	0.0	54,913	54,912	-1	0.0
महाराष्ट्र / Maharashtra	10,963	10,953	-10	-0.1	115,549	115,494	-55	0.0
दमन और दिउ / Daman & Diu	195	195	0	0.0	1,996	1,996	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	501	501	0	0.0	5,045	5,045	0	0.0
गोवा / Goa	319	319	0	0.0	3,663	3,661	-2	-0.1
पश्चिमी क्षेत्र / Western Region	28,707	28,697	-10	0.0	286,988	286,880	-108	0.0
आन्ध्र प्रदेश / Andhra Pradesh	4,447	4,447	0	0.0	44,832	44,791	-41	-0.1
तेलंगाना / Telangana	4,783	4,783	0	0.0	42,849	42,839	-10	0.0
कर्नाटक / Karnataka	5,961	5,961	0	0.0	54,606	54,251	-355	-0.7
केरल / Kerala	2,014	2,014	0	0.0	20,148	20,115	-33	-0.2
तमिल नाडु / Tamil Nadu	8,136	8,136	0	0.0	87,540	87,521	-19	0.0
पुडुचेरी / Puducherry	189	189	0	0.0	2,141	2,138	-3	-0.1
लक्षद्वीप / Lakshadweep #	4	4	0	0	40	40	0	0
दक्षिणी क्षेत्र / Southern Region	25,531	25,531	0	0.0	252,119	251,656	-463	-0.2
बिहार / Bihar	2,019	1,967	-51	-2.5	21,862	21,406	-456	-2.1
दामोदर घाटी निगम / DVC	1,698	1,647	-52	-3.0	15,529	15,395	-134	-0.9
झारखण्ड / Jharkhand	692	679	-13	-1.9	6,663	6,613	-50	-0.8
ओडिशा/ Odisha	2,209	2,209	0	0.0	22,424	22,422	-2	0.0
पश्चिम बंगाल / West Bengal	3,495	3,486	-9	-0.3	40,963	40,835	-128	-0.3
सिक्किम / Sikkim	44	44	0	0.0	389	389	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	20	15	-5	-25	200	150	-50	-25.0
पूर्वी क्षेत्र/ Eastern Region	10,158	10,033	-125	-1.2	107,833	107,063	-770	-0.7
अरुणाचल प्रदेश / Arunachal Pradesh	68	67	-1	-1.7	602	589	-13	-2.2
असम / Assam	693	684	-9	-1.3	7,762	7,477	-285	-3.7
मणिपुर / Manipur	76	75	-1	-1.6	633	611	-22	-3.5
मेघालय / Meghalaya	151	151	0	0.0	1,406	1,406	0	0.0
मिज़ोरम / Mizoram	50	49	-1	-2.1	424	413	-11	-2.6
नागालैंड / Nagaland	66	66	-1	-1.4	638	627	-11	-1.7
त्रिपुरा / Tripura	184	183	0	-0.2	1,327	1,308	-19	-1.4
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,289	1,275	-14	-1.1	12,790	12,422	-368	-2.9
सम्पूर्ण भारत / All India	92,531	91,908	-623	-0.7	957,446	950,695	-6,751	-0.7

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

अधिकतम विद्युत आपूर्ति स्थिति रिपोर्ट (संशोधित) /Peak Power Supply Position Report (Revised)

ऑकड़े मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	जनवरी, 2017 /January,2017				अप्रैल,2016 - जनवरी,2017/ April,2016 to January,2017			
	अधिकतम मांग	अधिकतम उपलब्धि	मांग की पूर्ति में कमी		अधिकतम मांग	अधिकतम उपलब्धि	मांग की पूर्ति में कमी	
	Peak Demand	Peak Met	Demand not Met		Peak Demand	Peak Met	Demand not Met	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
चंडीगढ़/ Chandigarh	246	246	0	0.0	361	361	0	0.0
दिल्ली / Delhi	4,168	4,168	0	0.0	6,342	6,261	-81	-1.3
हरियाणा / Haryana	6,815	6,815	0	0.0	9,262	9,262	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,492	1,492	0	0.0	1,492	1,492	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,675	2,140	-535	-20.0	2,675	2,140	-535	-20.0
पंजाब / Punjab	5,954	5,954	0	0.0	11,408	11,408	0	0.0
राजस्थान / Rajasthan	10,348	10,348	0	0.0	10,613	10,348	-265	-2.5
उत्तर प्रदेश / Uttar Pradesh	14,344	14,344	0	0.0	17,183	15,501	-1,682	-9.8
उत्तराखंड / Uttarakhand	2,037	2,037	0	0.0	2,037	2,037	0	0.0
उत्तरी क्षेत्र / Northern Region	44,985	44,447	-538	-1.2	53,372	52,612	-760	-1.4
छत्तीसगढ़ / Chhattisgarh	3,308	3,110	-197	-6.0	3,875	3,851	-25	-0.6
गुजरात / Gujarat	13,188	13,174	-14	-0.1	14,724	14,708	-16	-0.1
मध्य प्रदेश / Madhya Pradesh	11,353	11,353	0	0.0	11,512	11,501	-11	-0.1
महाराष्ट्र / Maharashtra	20,315	20,300	-15	-0.1	20,499	20,462	-37	-0.2
दमन और दिउ / Daman & Diu	312	312	0	0.0	327	327	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	743	743	0	0.0	784	784	0	0.0
गोवा / Goa	482	432	-50	-10.4	531	531	0	0.0
पश्चिमी क्षेत्र / Western Region	47,881	47,844	-37	-0.1	47,881	47,844	-37	-0.1
आन्ध्र प्रदेश / Andhra Pradesh	7,372	7,367	-5	-0.1	7,969	7,965	-4	-0.1
तेलंगाना / Telangana	8,407	8,391	-16	-0.2	8,407	8,391	-16	-0.2
कर्नाटक / Karnataka	9,577	9,530	-47	-0.5	10,061	9,871	-191	-1.9
केरल / Kerala	3,594	3,594	0	0.0	4,132	3,996	-135	-3.3
तमिल नाडु / Tamil Nadu	13,705	13,685	-20	-0.1	14,823	14,823	0	0.0
पुदुचेरी / Puducherry	329	329	0	0.0	371	368	-3	-0.7
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	40,808	40,744	-64	-0.2	42,052	41,610	-442	-1.1
बिहार / Bihar	3,810	3,701	-109	-2.9	3,883	3,759	-125	-3.2
दामोदर घाटी निगम / DVC	2,721	2,721	0	0.0	2,721	2,721	0	0.0
झारखण्ड / Jharkhand	1,211	1,211	0	0.0	1,498	1,498	0	0.0
ओडिशा/ Odisha	3,720	3,720	0	0.0	4,012	4,012	0	0.0
पश्चिम बंगाल / West Bengal	6,630	6,604	-26	-0.4	7,931	7,886	-45	-0.6
सिक्किम / Sikkim	91	91	0	0.0	112	112	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	40	32	-8	-20	40	32	-8	-20
पूर्वी क्षेत्र/ Eastern Region	17,569	17,438	-130	-0.7	18,790	18,596	-194	-1.0
अरुणाचल प्रदेश / Arunachal Pradesh	122	120	-2	-1.7	148	140	-8	-5.4
असम / Assam	1,466	1,464	-1	-0.1	1,673	1,633	-40	-2.4
मणिपुर / Manipur	163	163	0	-0.2	163	163	0	-0.2
मेघालय / Meghalaya	331	331	0	0.0	331	331	0	0.0
मिज़ोरम / Mizoram	98	98	0	0.0	98	98	0	0.0
नागालैंड / Nagaland	122	121	-1	-0.8	130	130	0	0.0
त्रिपुरा / Tripura	224	223	-1	-0.5	284	284	0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,330	2,320	-10	-0.4	2,487	2,475	-12	-0.5
सम्पूर्ण भारत / All India	148,245	147,094	-1,151	-0.8	159,542	156,934	-2,608	-1.6

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

फ़रवरी, 2017 में इंडस्ट्रीज पर विद्युत कटौती का विवरण / Notified Power Cuts/Restrictions on Industries during February,2017	
राज्य /क्षेत्र / State/ Region	ऊर्जा/मांग कटौती / Energy/Demand Cut
उत्तरी क्षेत्र / Northern Region	
चंडीगढ़/ Chandigarh*	
दिल्ली / Delhi	No Notified Cuts
हरियाणा / Haryana	No Notified Cuts
हिमाचल प्रदेश / Himachal Pradesh	No Notified Cuts
जम्मू कश्मीर / Jammu & Kashmir*	
पंजाब / Punjab	No Notified Cuts
राजस्थान / Rajasthan	No Notified Cuts
उत्तर प्रदेश / Uttar Pradesh	No Notified Cuts
उत्तराखंड / Uttarakhand	No Notified Cuts
पश्चिमी क्षेत्र/ Western Region	
छत्तीसगढ़ / Chhattisgarh	No Notified Cuts
गुजरात / Gujarat	No Notified Cuts
मध्य प्रदेश / Madhya Pradesh	No Notified Cuts
महाराष्ट्र / Maharashtra	No Notified Cuts
गोवा / Goa	No Notified Cuts
दक्षिणी क्षेत्र / Southern Region	
आन्ध्र प्रदेश / Andhra Pradesh	No Notified Cuts
तेलंगाना / Telangana	No Notified Cuts
कर्नाटक / Karnataka	No Notified Cuts
केरल / Kerala	No Notified Cuts
तमिल नाडू / Tamil Nadu	No Notified Cuts
पुडुचेरी / Puducherry	No Notified Cuts
पूर्वी क्षेत्र / Eastern Region	
बिहार / Bihar	No Notified Cuts
झारखण्ड / Jharkhand	No Notified Cuts
ओडिशा / Odisha	No Notified Cuts
पश्चिम बंगाल / West Bengal	No Notified Cuts
* Data not received .	

HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector	
राज्य /क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घंटों में / Average Hours of Supply
उत्तरी क्षेत्र / Northern Region	
चंडीगढ़/ Chandigarh*	
दिल्ली / Delhi	There is no agricultural load in Delhi.
हरियाणा / Haryana	09:25 hrs/day
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	5:01 hrs/day
राजस्थान / Rajasthan	06:45 hrs/day
उत्तर प्रदेश / Uttar Pradesh	18:50 hrs/day
उत्तराखण्ड / Uttarakhand	23:13 hrs/day
पश्चिमी क्षेत्र/ Western Region	
छत्तीसगढ़ / Chhattisgarh	18 hrs/day
गुजरात / Gujarat	8 hrs/day
मध्य प्रदेश / Madhya Pradesh	Three-Phase Supply(Irrigation)- 09:51hrs /day, Three-Phase (Mixed) Supply - 23:15 hrs /day
महाराष्ट्र / Maharashtra	09 hrs/day
गोवा / Goa	No restriction
दक्षिणी क्षेत्र / Southern Region	
आन्ध्र प्रदेश / Andhra Pradesh	07 hrs/day .
तेलंगाना / Telangana	09 hrs/day .
कर्नाटक / Karnataka	6 hrs/day
केरल / Kerala	No Restrictions
तमिल नाडू / Tamil Nadu	9 hrs/day (6 hrs during day time and 3 hrs during night time)
पुडुचेरी / Puducherry	No Restrictions
पूर्वी क्षेत्र / Eastern Region	
बिहार / Bihar	About 18 hrs
झारखण्ड / Jharkhand	About 20 hrs
ओडिशा / Odisha	24 hrs
पश्चिम बंगाल / West Bengal	About 23 hrs

Section G - Growth of Power Sector

SN	Contents	Page
1	Growth of Installed Capacity since 6th Plan	29
2	Growth of Transmission Sector since 6th Plan	30
3	All India Yearly Coal consumption for Power Generation (Utilities)	31
4	All India Annual Per Capita Consumption of Electricity since -2006	
5	Average cost of power supply & Average realisation (Paisa/kwh)	
6	Growth of Rural Electrification & Pump Sets Energisation	32
7	Status of Hydro Schemes Cleared by the CEA in Feb. 2017	

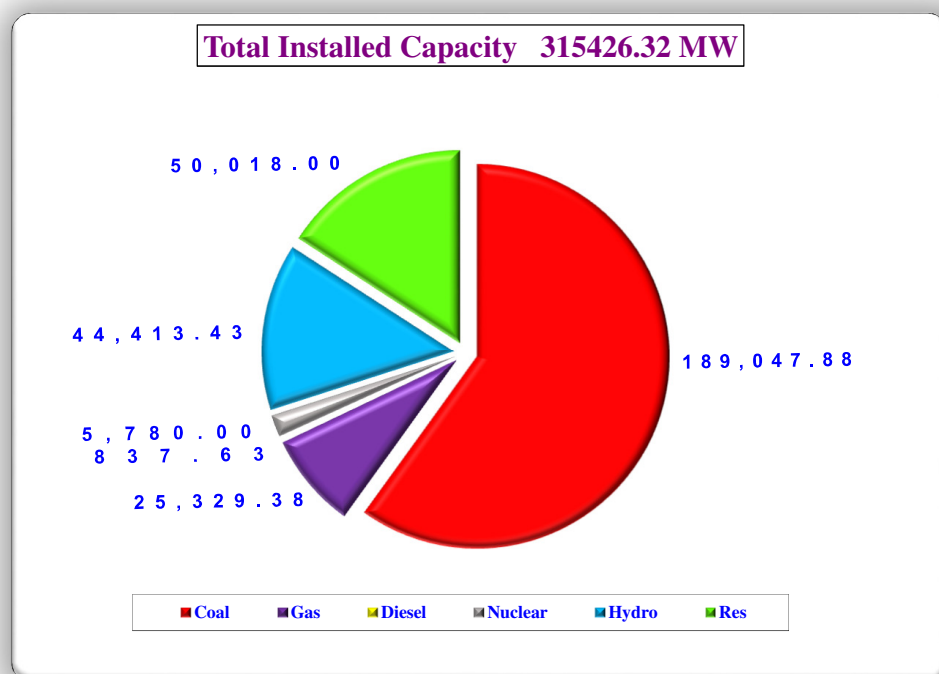
1. Growth of Installed Capacity Since 6th Plan

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 Feb 2017	189047.88	25329.38	837.633	215214.89	5780	44413.43	50018.00	315426.32

Captive Generation Capacity in Industries having demand of 1 MW and above, grid interactive (as on 31-03-16) = 48279 MW*

*Provisional

All India Generating Installed Capacity (MW) (As on 28.02.2017)



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 28.2.2017	Target 31.03.2017 (End of 12th Plan)
AC Transmission lines	765	ckm	0	0	0	1160	2184	5250	29950	32250
	400	ckm	6029	19824	36142	49378	75722	106819	157142	144819
	220	ckm	46005	59631	79600	96993	114629	135980	162530	170980
	Total	ckm	52034	79455	115742	147531	192535	248049	349622	348049
HVDC		ckm	0	0	1634	4738	5872	9432	15512	16872
Total (AC+HVDC)		ckm	52034	79455	117376	152269	198407	257481	365134	364921
AC Substations Transformation Capacity	765	MVA	0	0	0	0	0	25,000	161500	174000
	400	MVA	9330	21580	40865	60380	92942	151,027	234087	196027
	220	MVA	37291	53742	84177	116363	156497	223,774	308407	299774
	Total AC	MVA	46621	75322	125042	176743	249439	399801	703994	669801
HVDC		MW	0	0	0	5200	8200	9750	16500	22500
AC+HVDC			46621	75322	125042	181943	257639	409551	720494	692301
Inter-regional transmission Capacity		MW					14050	27750	67850	65550

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

YEAR	Coal Consumption Million Tonnes
2004-05	278.00
2005-06	281.00
2006-07	302.00
2007-08	330.00
2008-09	355.00
2009-10	367.00
2010-11	387.00
2011-12	417.56
2012-13	454.60
2013-14	489.40
2014-15	530.40
2015-16	545.9*

* Actual

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

Year	Per Capita Consumption (kWh)#
2005-06	631.4
2006-07	671.9
2007-08	717.1
2008-09	733.5
2009-10	778.6
2010-11	818.8
2011-12	883.63
2012-13	914.41
2013-14	957
2014-15	1010
2015-16	1075*

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

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

Year	cost of supply (paise/unit)	Realization(paise/unit)	
		Including Agriculture	Only Agriculture
2004-05	254	209	75.68
2005-06	260	221	76.36
2006-07	276	227	74.23
2007-08	293	239	77.27
2008-09	340	263	87.13
2009-10	355	268	88.70
2010-11	398	303	119.75
2011-12	455	330	135.14
2012-13	501	376	148.67
2013-14	518		175
2014-15	520		

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

6. Growth Of Rural Electrification & Pumpsets Energisation.					
Plan Year	Villages Electricified (Nos.)	Pump Sets Energised			
1997-98	3207	284064			
1998-99	2780	367244			
1999-00	2093	297594			
2000-01	1218	311060			
2001-02	4111	316074			
9th Plan	13409	1576036			
2002-03	2626	651095			
2003-04	2781	322968			
2004-05	3884	331020			
2005-06	12632	397343			
2006-07	22594	611750			
10th Plan	44517	2314176			
Cumu. upto End of 10th Plan	482864 #	15455554			
01.04.07 to 31.03.08	5743	412667			
01.04.08 to 31.03.09	8629	499150			
01.04.09 to 31.03.10	3726	557976			
01.04.10 to 31.03.11	46708	840909			
01.04.11 to 31.03.12	9769	652913			
11th Plan	74575	2963615			
Cumu. upto End of 11th Plan	557439	18423975			
Cummulative as on 31.1.2017	590898 *	20648398			
# No. of villages electrified is reduced due to revision of data by states as per new definition of village electrification since 2004-05					
<i>* Disclaimer: The data included in monthly Progress reports of Village electrification published by CEA is provisional in nature as Indicated in all the reports. The data in the report prior to October, 2015 was Updated every month based on the information received from states/distribution utilities as and when reported but the data for all the states for a particular month was generally not made available simultaneously to reflect the countrywide picture for a particular month. Number of total villages and number of electrified villages have also be en adjusted for changes observed from Census 2011 data. As such, each monthly report of Village electrification of CEA is independent of the earlier published reports</i>					
7. Status of Hydro Schemes Cleared by the CEA in Feb2017					
Sl. No.	Name of Scheme	Executing Agency	Installed Capacity (MW)	Cost (Rs. crore)	Date of Clearance
Kwar HEP Jammu Kashmir by M/s Chenab Valley Power Projects Pvt. Ltd(540 MW) 4949.24 crores 23.02.2017					

RATE OF SALE OF POWER FOR THE YEAR 2014-2015

SN	Contents	Page
1	Rate of sale of power for the year 2014-2015	33-41

RATE OF SALE OF POWER FOR THE YEAR 2014-2015				
Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	Net Gen (Mkwh).	Rate of Sale of Power as approved by CERC/SERC
NORTHERN REGION				
CENTRAL SECTOR				
BHAKRA (RB+LB)+GANGUWAL+KOTLA ^a	BBMB	HYDRO-HYDRO	6117.18	33.07
DEHAR H P S ^a	BBMB	HYDRO-HYDRO	3111.79	63.55
PONG H P S ^a	BBMB	HYDRO-HYDRO	1315.48	23.62
BAIRA SIUL HPS	NHPC LTD.	HYDRO-HYDRO	797.00	175.60
CHAMERA- I HPS	NHPC LTD.	HYDRO-HYDRO	2552.00	200.80
CHAMERA- II HPS	NHPC LTD.	HYDRO-HYDRO	1499.00	274.00
CHAMERA- III HPS	NHPC LTD.	HYDRO-HYDRO	1021.00	424.60
PARBATI - III HPS	NHPC LTD.	HYDRO-HYDRO	661.00	635.20
DHAULI GANGA HPS	NHPC LTD.	HYDRO-HYDRO	744.00	290.60
CHUTAK	NHPC LTD.	HYDRO-HYDRO	33.00	683.20
DULHASTI HPS	NHPC LTD.	HYDRO-HYDRO	2176.00	615.80
SALAL HPS	NHPC LTD.	HYDRO-HYDRO	3492.00	101.00
TANAKPUR HPS	NHPC LTD.	HYDRO-HYDRO	447.00	229.80
URI HPS -I	NHPC LTD.	HYDRO-HYDRO	3077.00	161.00
URI HPS - II	NHPC LTD.	HYDRO-HYDRO	1188.00	350.60
NIMMO-BAZGO	NHPC LTD.	HYDRO-HYDRO	76.00	633.20
SEWA - II	NHPC LTD.	HYDRO-HYDRO	574.00	432.80
ANTA CCPP	NTPC LTD.	THERMAL-GAS/N	1612.00	390.00
AURAIYA CCPP	NTPC LTD.	THERMAL-GAS/N	1607.00	498.00
BADARPUR TPS	NTPC LTD.	THERMAL-COAL	2936.00	537.00
DADRI COAL- I (NCTPP)	NTPC LTD.	THERMAL-COAL	5461.00	475.00
DADRI COAL - II (NCTPP)	NTPC LTD.	THERMAL-COAL	6005.00	521.00
DADRI CCPP	NTPC LTD.	THERMAL-GAS/HSD	2432.00	492.00
FARIDABAD CCPP	NTPC LTD.	THERMAL-GAS/N	1527.00	367.00
RIHAND STPS I	NTPC LTD.	THERMAL-COAL	6465.00	245.00
RIHAND STPS II	NTPC LTD.	THERMAL-COAL	6928.00	262.00
RIHAND STPS III	NTPC LTD.	THERMAL-COAL	6391.00	299.00
SINGRAULI STPS	NTPC LTD.	THERMAL-COAL	13431.00	177.00
TANDA TPS	NTPC LTD.	THERMAL-COAL	2790.00	447.00
UNCHAHAH TPS I	NTPC LTD.	THERMAL-COAL	2787.00	367.00
UNCHAHAH TPS II	NTPC LTD.	THERMAL-COAL	2681.00	364.00
UNCHAHAH TPS III	NTPC LTD.	THERMAL-COAL	1456.00	412.00
NARORA A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	2532.62	248.56
RAJASTHAN A.P.S. 2,3,4,5 & 6	NPCIL	NUCLEAR-NUCLEAR	6950.01	343.39
NJHPS	SJVNL	HYDRO-HYDRO	6781.49	287.40
RAMPUR HPS	SJVNL	HYDRO-HYDRO	1244.90	310.80
TEHRI HPP	THDC	HYDRO-HYDRO	2967.13	587.00
KOTESHWAR HEP	THDC	HYDRO-HYDRO	1186.26	520.00
NEYVELI BARSINGSAR	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	1255.79	419.67
STATE SECTOR				
PANIPAT TPS - I (Unit 1 to 4)	HPGCL	THERMAL-COAL	406.55	603.00
PANIPAT TPS - II (Unit 5)	HPGCL	THERMAL-COAL	454.58	445.00
PANIPAT TPS - II (Unit 6)	HPGCL	THERMAL-COAL	594.33	472.00
PANIPAT TPS - II (Unit 7)	HPGCL	THERMAL-COAL	1194.78	453.00
PANIPAT TPS - II (Unit 8)	HPGCL	THERMAL-COAL	1271.56	452.00
DCRTPP (UNIT 1 TO 2) , Y. NAGAR	HPGCL	THERMAL-COAL	3206.41	414.00
RGTPP (UNIT 1 TO 2), KHEDAR, HISSAR	HPGCL	THERMAL-COAL	5385.92	445.00
WYC HYDEL STATION	HPGCL	HYDRO-HYDRO	176.89	76.00
GIRI POWER HOUSE	HPSEB	HYDRO-HYDRO	213.09	126.00
ANDHRA POWER HOUSE	HPSEB	HYDRO-HYDRO	71.78	152.00
BHABA POWER HOUSE/SANJAY P HOUSE	HPSEB	HYDRO-HYDRO	521.19	93.00
GHANVI POWER HOUSE	HPSEB	HYDRO-HYDRO	85.78	225.00
				33

BASSI POWER HOUSE	HPSEB	HYDRO-HYDRO	307.02	108.00
BINWA POWER HOUSE	HPSEB	HYDRO-HYDRO	28.04	243.00
GAJ POWER HOUSE	HPSEB	HYDRO-HYDRO	50.06	376.00
BANER POWER HOUSE	HPSEB	HYDRO-HYDRO	46.04	228.00
HOLI POWER HOUSE	HPSEB	HYDRO-HYDRO	7.69	225.00
THIROT POWER HOUSE	HPSEB	HYDRO-HYDRO	8.04	225.00
KHAULI POWER HOUSE	HPSEB	HYDRO-HYDRO	51.15	225.00
LARJI POWER HOUSE	HPSEB	HYDRO-HYDRO	639.65	381.00
NOGLI POWER HOUSE	HPSEB	HYDRO-HYDRO	6.15	389.00
CHABA POWER HOUSE	HPSEB	HYDRO-HYDRO	7.79	291.00
RUkti POWER HOUSE	HPSEB	HYDRO-HYDRO	0.18	168.00
SAL-II POWER HOUSE	HPSEB	HYDRO-HYDRO	5.40	225.00
KILLAR	HPSEB	HYDRO-HYDRO	0.47	382.00
BHABA AUGUMENTATION POWER HOUSE	HPSEB	HYDRO-HYDRO	1.54	225.00
BHURI SINGH	HPSEB	HYDRO-HYDRO	1.26	245.00
GAS TURBINE POWER STATION	IPGCL	THERMAL-GAS	904.26	400.40
RAJGHAT POWER HOUSE	IPGCL	THERMAL-COAL	357.61	494.70
PPS-I	PPCL	THERMAL-GAS	1799.25	315.00
PPS-III	PPCL	THERMAL-GAS	2156.57	405.00
LOWER JHELMUM	J&KPDD	HYDRO-HYDRO	577.12	54.00
UPPER SINDH -I SUMBAL KANGAN	J&KPDD	HYDRO-HYDRO	72.55	63.00
UPPER SINDH -II KANGAN	J&KPDD	HYDRO-HYDRO	290.94	85.00
GANDHARBAL	J&KPDD	HYDRO-HYDRO	15.72	45.00
BAGLLIHAR HEP	J&KPDD	HYDRO-HYDRO	2913.10	291.00
KARNAH MPH	J&KPDD	HYDRO-HYDRO	6.27	299.00
CHENANI I	J&KPDD	HYDRO-HYDRO	43.93	74.00
CHENANI II	J&KPDD	HYDRO-HYDRO	4.02	96.00
CHENANI III UDHAMPUR	J&KPDD	HYDRO-HYDRO	1.48	141.00
IOBAL MHP KARGIL	J&KPDD	HYDRO-HYDRO	4.82	182.00
HUNDER MHP	J&KPDD	HYDRO-HYDRO	0.85	258.00
SUMMOOR	J&KPDD	HYDRO-HYDRO	0.09	343.00
BAZGO MHP	J&KPDD	HYDRO-HYDRO	0.13	328.00
IGO MERCELLONG	J&KPDD	HYDRO-HYDRO	1.30	429.00
PAHALGAM MHP	J&KPDD	HYDRO-HYDRO	6.50	467.00
MARPACHOO	J&KPDD	HYDRO-HYDRO	0.73	446.00
HAFTAL	J&KPDD	HYDRO-HYDRO	1.33	432.00
BADERWAH POWER HOUSE	J&KPDD	HYDRO-HYDRO	1.80	120.00
SANJAK	J&KPDD	HYDRO-HYDRO	0.61	410.00
G.N.D.T.PLANT BATHINDA	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	1452.89	510.00
G.G.S.S.T.PLANT ROOP NAGAR	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	7340.46	510.00
G.H.T.PLANT LEHRA MOHABAT	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	6117.43	510.00
SHANAN POWER HOUSE JOGINDER NGR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	351.22	510.00
U.B.D.C.PATHANKOT / MALIKPUR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	361.63	510.00
ASHP ANANDPUR SAHIB	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	734.39	510.00
MUKERIAN HYDEL TALWARA	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	1246.74	510.00
RANJIT SAGAR Dam(R.S.D) SHAPUR KANDI.	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	1570.60	510.00
KOTA THERMAL POWER STATION	RRVUNL	THERMAL-COAL	8010.25	337.15
SURATGARH THERMAL POWER STATION	RRVUNL	THERMAL-COAL	9152.21	393.08
CHHABRA TPS	RRVUNL	THERMAL-COAL	4088.54	341.95
RAMGARH GAS THERMAL POWER PROJECT	RRVUNL	THERMAL-GAS	1379.18	391.69
DHOLPUR COMBINED CYCLE POWER PROJECT	RRVUNL	THERMAL-GAS	829.11	374.37
MAHI HYDEL POWER STATION	RRVUNL	HYDRO-HYDRO	158.53	137.55
MINI MICRO HYDEL (MMH) POWER STATION	RRVUNL	HYDRO-HYDRO	6.75	379.97
GIRAL LIGNITE TPP -II	RRVUNL	THERMAL-LIG	191.53	286.77
KALISINDH TPP	RRVUNL	THERMAL-LIG	1057.63	429.67
KHARA HEP	UPJVNL	HYDRO-HYDRO	361.06	72.00
MATATILLA HEP	UPJVNL	HYDRO-HYDRO	80.24	65.00
OBRA HEP	UPJVNL	HYDRO-HYDRO	228.35	63.00
RIHAND	UPJVNL	HYDRO-HYDRO	572.11	55.00
				34

UGC PS(NIRGAJINI, CHITORA, SALAWA, BHOLA)	UPJVNL	HYDRO-HYDRO	21.49	213.00
EYC	UPJVNL	HYDRO-HYDRO	6.84	225.00
SHEETLA	UPJVNL	HYDRO-HYDRO	1.94	273.00
ANPARA A TPS	UPRVUNL	THERMAL-COAL	3875.96	185.86
ANPARA B TPS	UPRVUNL	THERMAL-COAL	5794.92	234.61
HARDUAGANJ TPS	UPRVUNL	THERMAL-COAL	100.19	546.97
HARDUAGANJ EXTN. TPS	UPRVUNL	THERMAL-COAL	3169.04	434.34
OBRA A TPS	UPRVUNL	THERMAL-COAL	416.32	286.40
OBRA B TPS	UPRVUNL	THERMAL-COAL	2766.42	239.11
PANKI TPS	UPRVUNL	THERMAL-COAL	852.53	444.69
PARICHHA TPS	UPRVUNL	THERMAL-COAL	289.02	394.11
PARICHHA EXTN.TPS	UPRVUNL	THERMAL-COAL	2196.02	366.28
PARICHHA EXTN. ST. 2 TPS	UPRVUNL	THERMAL-COAL	3169.49	445.96
CHIBRO (YAMUNA) HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	860.96	62.30
CHILLA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	783.91	69.70
DHAKRANI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	134.24	71.60
DHALIPUR HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	228.36	88.80
KHATIMA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	40.88	66.90
KHODRI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	398.10	77.30
KULHAL HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	152.33	66.70
TILOTH HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	370.33	128.20
MANERI BHALI - II HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	882.52	149.60
RAMGANGA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	263.56	88.90
PRIVATE SECTOR				
INDIRA GANDHI STPP(IGSTPP)	ARAVALI POWER CO. PVT.	THERMAL-COAL	6587.48	567.56
MAHATMA GANDHI THERMAL POWER PLANT	JHAJJAR POWER LTD.	THERMAL-COAL	6135.51	403.80
BASPA-II HEP	HIMACHAL BASPA POWER CO.M. LTD.	HYDRO-HYDRO	1242.40	270.00
VISHNU PRAYAG HEP	J. P. POWER VENTURES	HYDRO-HYDRO	1813.75	247.00
KARCHAM WANGTOO HEP	HIMACHAL BASPA POWER CO.M. LTD.	HYDRO-HYDRO	4214.11	340.00
MALANA HEP	MALANA PCL	HYDRO-HYDRO	245.58	353.34
MALANA STAGE- II HPS	EVEREST PPL	HYDRO-HYDRO	206.24	401.60
ALLAIN DUHANGAN HEP	AD HYDRO POWER LTD.	HYDRO-HYDRO	577.91	399.32
RENUSAGAR DIVISION(CAPTIVE) K	HINDALCO IND. LTD.	THERMAL-COAL	6129.58	0.00
RAJ WESTPOWER LTD. RAJASTHAN	JSW ENERGY LTD.	THERMAL-LIG	6556.00	411.81
RITHALA COMBI. CYCLE POWER PLANT	TATA POWER DDL	THERMAL-GAS	0.30	**
ROJA THERMAL POWER STATION	ROJA POWER SCL	THERMAL-COAL	7847.00	553.00
KHAMBERKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	496.32	709.00
BARKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	529.86	700.00
MAQSOODAPUR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	497.95	707.00
UTRAULA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	509.04	712.00
KUNDARKHI	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	505.50	698.00
KAWAI TPP,RAJASTHAN	ADANI POWER LTD.	THERMAL-COAL	7400.56	337.00
WESTERN REGION				
CENTRAL SECTOR				
INDIRA SAGAR HPS	NHDC LTD.	HYDRO-HYDRO	2542.72	243.86
OMKARESHWAR HPS	NHDC LTD.	HYDRO-HYDRO	1120.55	397.27
GANDHAR CCPP	NTPC LTD.	THERMAL-GAS	792.00	350.00
KAWAS CCPP	NTPC LTD.	THERMAL-GAS/N	1562.00	330.00
KORBA I & II	NTPC LTD.	THERMAL-COAL	15112.00	158.00
KORBA III	NTPC LTD.	THERMAL-COAL	3695.00	262.00
SIPAT STPS I	NTPC LTD.	THERMAL-COAL	13584.00	279.00
SIPAT STPS II	NTPC LTD.	THERMAL-COAL	7019.00	267.00
VINDHYACHAL STPS I	NTPC LTD.	THERMAL-COAL	7686.00	231.00
VINDHYACHAL STPS II	NTPC LTD.	THERMAL-COAL	6506.00	221.00
VINDHYACHAL STPS III	NTPC LTD.	THERMAL-COAL	6742.00	267.00
VINDHYACHAL STPS IV	NTPC LTD.	THERMAL-COAL	6660.00	296.00
MOUDA I	NTPC LTD.	THERMAL-COAL	2096.00	527.00
KAKRAPARA 1 & 2	NPCIL	NUCLEAR-NUCLEAR	3149.52	237.31
TARAPUR 1 & 2	NPCIL	NUCLEAR-NUCLEAR	1858.27	96.79
BHILAI EXPANSION POWER PLANT	NTPC SAIL PCPL	THERMAL-COAL	2962.72	214.97
				35

TARAPUR 3 & 4	NPCIL	NUCLEAR-NUCLEAR	7463.10	285.11
STATE SECTOR				
GSEG-HAZIRA	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	203.21	**
AKRIMOTA THERMAL POWER STATION	GUJARAT MINERAL DCL	THERMAL-LIG	1358.76	206.00
KORBA TPS EAST	CSPGCL	THERMAL-COAL	1912.06	235.70
DSP TPS KORBA EAST	CSPGCL	THERMAL-COAL	3453.48	244.40
KORBA-WEST EXTENSION TPS	CSPGCL	THERMAL-COAL	3347.67	265.00
HASDEO TPS KORBA WEST	CSPGCL	THERMAL-COAL	5543.64	176.30
GANGREL HPS	CSPGCL	HYDRO-HYDRO	47.08	365.80
BANGO HEP	CSPGCL	HYDRO-HYDRO	260.35	101.50
MINI HYDEL POWER KORBA WEST	CSPGCL	HYDRO-HYDRO	883.10	406.10
SIKASAR HEP	CSPGCL	HYDRO-HYDRO	8.45	264.90
DHUVARAN CCPP-1	GSECL	THERMAL-GAS	32.27	2577.00
DHUVARAN CCPP-2	GSECL	THERMAL-GAS	131.38	1034.00
GANDHI NAGAR TPS 1-4	GSECL	THERMAL-COAL	1825.00	542.00
GANDHI NAGAR TPS 5	GSECL	THERMAL-COAL	1565.06	392.00
KUTCH LIG. TPS 1-3	GSECL	THERMAL-LIG	1253.50	292.00
KUTCH LIG. TPS 4	GSECL	THERMAL-LIG	378.62	405.00
SIKKA TPS	GSECL	THERMAL-COAL	939.78	542.00
UKAI 1-5	GSECL	THERMAL-COAL	4031.39	407.00
UKAI TPS 6	GSECL	THERMAL-COAL	2672.19	425.00
WANAKBORI TPS 1-6	GSECL	THERMAL-COAL	6020.17	412.00
WANAKBORI TPS 7	GSECL	THERMAL-COAL	1414.38	394.00
KADANA HPS	GSECL	HYDRO-HYDRO	215.65	276.00
UKAI HPS	GSECL	HYDRO-HYDRO	708.73	33.00
UGBPS II	GSECL	THERMAL-GAS	133.52	3210.00
TONS HYDRO POWER STATION	MPPGCL	HYDRO-HYDRO	1078.00	141.00
BANSAGAR-II	MPPGCL	HYDRO-HYDRO	98.00	100.00
BANSAGAR- III	MPPGCL	HYDRO-HYDRO	108.00	119.00
JHINNA HPS	MPPGCL	HYDRO-HYDRO	98.00	147.00
RANI AVANTI BAI-BARGI HPS	MPPGCL	HYDRO-HYDRO	488.00	38.00
GANDHI SAGAR HPS	MPPGCL	HYDRO-HYDRO	136.00	43.00
SANJAY GANDHI HPS	MPPGCL	HYDRO-HYDRO	32.00	183.00
MADHIKHERA HPS	MPPGCL	HYDRO-HYDRO	97.00	320.00
PENCH HPS	MPPGCL	HYDRO-HYDRO	259.00	86.00
RAJGHAT HPS	MPPGCL	HYDRO-HYDRO	41.00	167.00
AMARKANTAK PH II	MPPGCL	THERMAL-COAL	435.00	252.00
AMARKANTAK PH III	MPPGCL	THERMAL-COAL	1453.00	300.00
SANJAY GANDHI TPH/SGTPS PH-I	MPPGCL	THERMAL-COAL	1587.00	414.00
SANJAY GANDHI TPH/SGTPS PH-II	MPPGCL	THERMAL-COAL	1613.00	414.00
SANJAY GANDHI TPH/SGTPS PH-III	MPPGCL	THERMAL-COAL	3030.00	423.00
SATPURA TPH STPS PH II	MPPGCL	THERMAL-COAL	1590.00	306.00
SATPURA TPH STPS PH III	MPPGCL	THERMAL-COAL	2054.00	306.00
SATPURA TPH STPS PH IV	MPPGCL	THERMAL-COAL	1889.00	405.00
BHUSAWAL TPS	MSPGCL	THERMAL-COAL	935.98	319.00
BHUSAWAL 4 TPS	MSPGCL	THERMAL-COAL	2418.77	352.00
BHUSAWAL 5 TPS	MSPGCL	THERMAL-COAL	2496.55	348.00
CHANDRAPUR(MAHARASHTRA) STPS	MSPGCL	THERMAL-COAL	11382.31	230.00
KHAPERKHEDA	MSPGCL	THERMAL-COAL	4575.29	289.00
KHAPERKHEDA 5	MSPGCL	THERMAL-COAL	2934.21	401.00
KORADI TPS	MSPGCL	THERMAL-COAL	2022.57	405.00
NASIK TPS	MSPGCL	THERMAL-COAL	3730.03	430.00
PARLI TPS	MSPGCL	THERMAL-COAL	1324.58	337.00
PARLI 6 & 7 TPS	MSPGCL	THERMAL-COAL	2741.97	383.00
PARAS	MSPGCL	THERMAL-COAL	2596.60	332.00
URAN CCPP	MSPGCL	THERMAL-GAS	3376.27	273.00
KOYANA(POPHALI)	MSPGCL	HYDRO-HYDRO	3114.76	28.00
VAITARANA	MSPGCL	HYDRO-HYDRO	347.49	85.00
YELDARI	MSPGCL	HYDRO-HYDRO	55.01	36.00
BHATGHAR	MSPGCL	HYDRO-HYDRO	112.93	52.00
PANSHET	MSPGCL	HYDRO-HYDRO	109.62	38.00
				36

BHIRA	MSPGCL	HYDRO-HYDRO	93.01	57.00
TILLARI	MSPGCL	HYDRO-HYDRO	167.61	47.00
SSP-RIVER BED POWER HOUSE	SSNPHP	HYDRO-HYDRO	2297.76	205.00
SSP-CENTRAL HEAD POWER HOUSE	SSNPHP	HYDRO-HYDRO	611.67	205.00
PRIVATE SECTOR				
BINA TPP	J. P. POWER VENTURES	THERMAL-COAL	1562.64	482.00
MUNDRA TPP, GUJARAT	ADANI POWER LTD.	THERMAL-COAL	7643.65	284.00
MUNDRA TPP, GUJARAT	ADANI POWER LTD.	THERMAL-COAL	7904.24	235.00
MUNDRA TPP, GUJARAT	ADANI POWER LTD.	THERMAL-COAL	12507.82	324.00
TIRODA TPP, MAHARASHTRA	ADANI POWER LTD.	THERMAL-COAL	7074.87	255.00
TIRODA TPP, MAHARASHTRA	ADANI POWER LTD.	THERMAL-COAL	8436.13	335.00
AMRAVATI TPP	RATTANINDIA POWER LTD.	THERMAL-COAL	2114.01	305.00
ABHIJEET MADC NAGPUR ENERGY PVT.	ABHIJEET MADC NAGPUR	THERMAL-COAL	6.02	292.00
SAI WPCL-Unit-1	SAI WARDHA POWER LTD.	THERMAL-COAL	49.54	**
SAI WPCL-Unit-3	SAI WARDHA POWER LTD.	THERMAL-COAL	610.81	**
SAI WPCL-Unit-4	SAI WARDHA POWER LTD.	THERMAL-COAL	385.47	**
SABARMATI THERMAL POWER STAN. SABARMATI	TORRENT POWER LTD.	THERMAL-COAL	2720.04	448.41
ESSAR POWER GUJARAT(EPGL)	ESSAR POWER GUJARAT LTD.	THERMAL-COAL	6224.00	271.00
GEPL-VEDANTA LTD. POWER PLANT-I	VEDANTA LTD.	THERMAL-GAS	159.82	240.00
SSL-VEDANTA LTD. POWER PLANT-II	VEDANTA LTD.	THERMAL-GAS	168.18	240.00
GPPC, CCPP	GSPC PIPAVAV	THERMAL-GAS	2.21	727.00
PONTEMOL DIV. -VII CURCHOREM	GOA SPONGE & POWER	THERMAL-COAL	64039.00	240.00
165 MW POWER PLANT (STATION- II)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	37.85	2062.52
145 MW POWER PLANT (STATION- I)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	664.50	552.52
SURAT LIG. POWER PLANT (SLPL STATION -I)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	1246.70	212.20
SURAT LIG. POWER PPANT (SSPP STATION -II)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	1630.09	298.94
PAGUTHAN CCPP	CLP INDIA PVT. LTD.	THERMAL-GAS/N	290.59	1952.00
MUNDRA UMPP	COASTAL GUJARAT POWER LTD.	THERMAL-IMP COAL	24502.00	235.20
LANCO AMARKANTAK TPP PATHADIIH	LANCO AMARKAN. P.LTD.	THERMAL-COAL	2046.00	333.00
O. P. JINDAL STPPS-I	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	7368.40	334.00
O. P. JINDAL STPPS-II	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	2318.40	321.00
RINFRA-GOA	RELIANCE INFRAS. LTD.	THERMAL-N	0.00	**
DAHANU TPS	RELIANCE INFRAS. LTD.	THERMAL-COAL	3642.26	376.00
TROMBAY UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	3128.00	431.00
TROMBAY UNIT 6	TATA POWER COM. LTD.	THERMAL-GAS	770.00	1650.00
TROMBAY UNIT 7	TATA POWER COM. LTD.	THERMAL-GAS	1119.00	395.00
TROMBAY UNIT 8	TATA POWER COM. LTD.	THERMAL-IMP COAL	669.00	686.00
BHIRA	TATA POWER COM. LTD.	HYDRO-HYDRO	837.00	178.00
BHIVPURI	TATA POWER COM. LTD.	HYDRO-HYDRO	330.00	239.00
KHOPOLI	TATA POWER COM. LTD.	HYDRO-HYDRO	276.00	386.00
SBU 3 JSW ENERGY LTD.	JSW ENERGY LTD.	THERMAL-IMP COAL	2006.00	292.00
	JSW ENERGY LTD.	THERMAL-IMP COAL	4936.00	385.00
CGPL MUNDRA	TATA POWER COM. LTD.	THERMAL-COAL	24502.00	235.00
SOTHERN REGION				
CENTRAL SECTOR				
NEYVELI TPS I	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	3192.95	363.94
NEYVELI TPS- I EXPN.	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	3107.27	341.72
NEYVELI TPS-II	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	10063.06	299.60
R. GANDHI (KAYAMKULAM)	NTPC LTD.	THERMAL-N	1694.00	1302.00
RAMAGUNDEM STPS I & II	NTPC LTD.	THERMAL-COAL	15472.00	304.00
RAMAGUNDEM STPS III	NTPC LTD.	THERMAL-COAL	3753.00	347.00
SIMHADRI I	NTPC LTD.	THERMAL-COAL	7277.00	360.00
SIMHADRI II	NTPC LTD.	THERMAL-COAL	6919.00	423.00
KAIGA 1,2,3, & 4	NPCIL	NUCLEAR-NUCLEAR	5859.91	301.96
MADRAS A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	2363.00	205.39
STATE SECTOR				
APGAS POWER CORPORN. LTD.(VIJESWARAM - I)	ANDHRA PRADESH GPCL	THERMAL-GAS	19.10	381.61
APGAS POWER CORPORN. LTD.(VIJESWARAM -II)	ANDHRA PRADESH GPCL	THERMAL-GAS	44.81	344.40
Dr. NTPS (VJAYAWADA TPS)	APGENCO	THERMAL-COAL	8149.14	398.20
Dr. NTPS - IV (VJAYAWADA TPS - 4)	APGENCO	THERMAL-COAL	3433.03	398.20
RAYALASEEMA THERMAL POWER PROJECT-I	APGENCO	THERMAL-COAL	2416.35	398.20
				37

RAYALASEEMA THERMAL POWER PROJECT-II	APGENCO	THERMAL-COAL	2724.08	398.20
RAYALASEEMA THERMAL POWER PROJECT-III	APGENCO	THERMAL-COAL	1278.33	398.20
SRISAILAM (SRBHES)	APGENCO	HYDRO-HYDRO	1141.04	398.20
UPPER SILERU	APGENCO	HYDRO-HYDRO	513.68	398.20
LOWER SILERU	APGENCO	HYDRO-HYDRO	1270.20	398.20
DONKARAI	APGENCO	HYDRO-HYDRO	136.16	398.20
PENNA AHOBILAM (PABRHES))	APGENCO	HYDRO-HYDRO	12.50	398.20
CHETTIPETA	APGENCO	HYDRO-HYDRO	2.87	398.20
NAGARJUNA SAGAR RCPH	APGENCO	HYDRO-HYDRO	184.48	398.20
MUCHKUND	APGENCO	HYDRO-HYDRO	295.28	398.20
TUNGABHADRA HES & HAMPI PH (AP Share)	APGENCO	HYDRO-HYDRO	147.79	398.20
KOTHAGUDEM ABC STATIONS	TSPGENCO	THERMAL-COAL	3290.86	354.00
KOTHAGUDEM THERMAL POWER STATION (KTSP-V)	TSPGENCO	THERMAL-COAL	2530.31	287.00
KOTHAGUDEM THERMAL POWER STATION (KTSP-VI)	TSPGENCO	THERMAL-COAL	3073.91	489.00
RAMAGUNDEM THERMAL POWER STATION B	TSPGENCO	THERMAL-COAL	103.03	535.00
KAKATHIYA TPP (KTPP)	TSPGENCO	THERMAL-COAL	3194.82	405.00
SRISAILAM LEBT BANK HES(SLBHES) ¥	TSPGENCO	HYDRO-HYDRO	1723.55	**
NAGARJUNASAGAR ¥	TSPGENCO	HYDRO-HYDRO	1052.84	**
PRIYADARSHINI JURALA ¥	TSPGENCO	HYDRO-HYDRO	221.33	**
POCHAMPAD ¥	TSPGENCO	HYDRO-HYDRO	6.17	**
SINGUR ¥	TSPGENCO	HYDRO-HYDRO	3.35	**
NIZAMSAGAR ¥	TSPGENCO	HYDRO-HYDRO	4.22	**
PEDDAPALLI MINI HYDELS ¥	TSPGENCO	HYDRO-HYDRO	0.03	**
PALAIR MINI HYDRO ¥	TSPGENCO	HYDRO-HYDRO	0.80	**
BELLARY TPS	KPCL	THERMAL-COAL	5429.00	402.36
RAICHUR TPS	KPCL	THERMAL-COAL	9983.03	384.06
ALMATTI DPH HPS	KPCL	HYDRO-HYDRO	468.91	151.07
BHADRA HPS	KPCL	HYDRO-HYDRO	48.85	301.21
GERUSUPPA HPS	KPCL	HYDRO-HYDRO	539.88	169.00
GHAT PRABHA HPS	KPCL	HYDRO-HYDRO	64.11	154.45
MGHE, JOGFALLS HPS	KPCL	HYDRO-HYDRO	336.92	44.07
KADRA HPS	KPCL	HYDRO-HYDRO	391.82	230.66
/NAGJHARI	KPCL	HYDRO-HYDRO	3176.78	45.14
SUPA HPS	KPCL	HYDRO-HYDRO	444.03	45.14
KODASALLI HPS	KPCL	HYDRO-HYDRO	374.18	172.20
LIGANAMAKKI HPS	KPCL	HYDRO-HYDRO	249.55	27.69
MUNIRABAD HPS	KPCL	HYDRO-HYDRO	104.34	53.56
SHARAVATHY HPS	KPCL	HYDRO-HYDRO	5147.47	27.69
SIVASAMUNDRUM HPS	KPCL	HYDRO-HYDRO	217.14	84.70
VARAHI (U/G) HPS	KPCL	HYDRO-HYDRO	1101.52	113.43
MANI DAM POWER HOUSE	KPCL	HYDRO-HYDRO	27.52	77.34
SHIMSHAPURA	KPCL	HYDRO-HYDRO	83.24	84.70
IDAMALAYAR HPS.	KSEB	HYDRO-HYDRO	372.57	528.00
IDUKKI HPS.	KSEB	HYDRO-HYDRO	2492.00	528.00
KAKKAD HPS.	KSEB	HYDRO-HYDRO	192.93	528.00
KALLADA HPS.	KSEB	HYDRO-HYDRO	68.99	528.00
KUTTIADI + KES+ KAES	KSEB	HYDRO-HYDRO	738.32	528.00
KUTTIADI TAIL RACE	KSEB	HYDRO-HYDRO	7.92	528.00
LOWER PERIYAR HPS.	KSEB	HYDRO-HYDRO	577.50	528.00
MALANKARA HPS.	KSEB	HYDRO-HYDRO	34.15	528.00
MADUPETTY	KSEB	HYDRO-HYDRO	3.57	528.00
MALAMPUZHA	KSEB	HYDRO-HYDRO	5.19	528.00
CHEMBUKADAVU ST I & II	KSEB	HYDRO-HYDRO	10.95	528.00
URUMI ST I & II	KSEB	HYDRO-HYDRO	12.98	528.00
LOWER MEENMUTTY	KSEB	HYDRO-HYDRO	4.74	528.00
NERIAMANGLAM & NES	KSEB	HYDRO-HYDRO	346.30	528.00
PALLIVASAL HPS.	KSEB	HYDRO-HYDRO	211.69	528.00
PANNIAR HPS.	KSEB	HYDRO-HYDRO	154.95	528.00
PORINGALKUTHU	KSEB	HYDRO-HYDRO	151.03	528.00
PORINGALKUTHU LBE	KSEB	HYDRO-HYDRO	107.45	528.00
PEPPARA	KSEB	HYDRO-HYDRO	5.13	528.00
				38

POOZHITHODE	KSEB	HYDRO-HYDRO	11.33	528.00
PEECHI	KSEB	HYDRO-HYDRO	1.92	528.00
RANI-PERUNADU	KSEB	HYDRO-HYDRO	7.35	528.00
SABARIGIRI HPS.	KSEB	HYDRO-HYDRO	1224.84	528.00
SENGULAM HPS.	KSEB	HYDRO-HYDRO	151.35	528.00
SHOLAYAR HPS.	KSEB	HYDRO-HYDRO	237.93	528.00
VILANGAD	KSEB	HYDRO-HYDRO	0.45	528.00
BRAHMAPURAM DG(BDPP)	KSEB	THERMAL-DIESEL	8.53	528.00
KOZHIKODE DG (KDPP)	KSEB	THERMAL-DIESEL	199.27	528.00
MINICOY ^α	LAKSHADEEP	THERMAL-DIESEL	7.60	**
KAVARATTI ^α	LAKSHADEEP	THERMAL-DIESEL	10.22	**
AMINI ^α	LAKSHADEEP	THERMAL-DIESEL	4.83	**
ANDROTT ^α	LAKSHADEEP	THERMAL-DIESEL	6.99	**
KALPENI ^α	LAKSHADEEP	THERMAL-DIESEL	3.42	**
AGATTI ^α	LAKSHADEEP	THERMAL-DIESEL	5.50	**
KADMAT ^α	LAKSHADEEP	THERMAL-DIESEL	4.10	**
KILTAN ^α	LAKSHADEEP	THERMAL-DIESEL	2.62	**
CHETLET ^α	LAKSHADEEP	THERMAL-DIESEL	1.51	**
BITRA ^α	LAKSHADEEP	THERMAL-DIESEL	0.23	**
BANGARAM ^α	LAKSHADEEP	THERMAL-DIESEL	0.06	**
KARAIKAL CCGPP	PUDDUCHERRY PCL	THERMAL-GAS	95.04	417.00
ENNORE (ETPS)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	485.14	523.12
METTUR (MTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	5697.40	523.12
METTUR (MTPS-II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	2802.37	523.12
NORTH CHENNAI (NCTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	3864.43	523.12
NORTH CHENNAI (NCTPS -II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	5187.08	523.12
TUTICORIN (TTPS)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	7043.33	523.12
KOVILKALAPPAL	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	372.68	523.12
VALUTHUR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	1013.07	523.12
KUTTALAM	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	452.55	523.12
PYKARA	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	38.45	523.12
PYKARA MINI MICRO	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	7.23	523.12
MOYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	144.19	523.12
MARAVAKANDY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.54	523.12
KUNDAH-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	257.29	523.12
KUNDAH-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	652.90	523.12
KUNDAH-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	388.15	523.12
KUNDAH-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	156.61	523.12
KUNDAH-V	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	93.21	523.12
KUNDAH-VI (PARSON VALLEY)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	34.66	523.12
METTUR DAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	106.74	523.12
METTUR TUNNEL	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	335.19	523.12
BARRIAGE-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	68.26	523.12
BARRIAGE-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	69.49	523.12
BARRIAGE-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	69.29	523.12
BARRIAGE-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	55.91	523.12
BHAVANI SAGAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	31.40	523.12
POONACHI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	3.23	523.12
SATHANOOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.99	523.12
MUKURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.83	523.12
THIRUMURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.72	523.12
PERIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	515.72	523.12
VAIGAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	32.66	523.12
SURULIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	102.92	523.12
PAPANASAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	117.37	523.12
SERVALAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	38.54	523.12
SARKARPATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	134.14	523.12
ALIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	153.84	523.12
KADAMPARAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	499.13	523.12
SHOLAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	195.97	523.12
SHOLAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	64.85	523.12
				39

KODAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	135.60	523.12
KODAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	65.68	523.12
ALIYAR MINI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	6.23	523.12
PYKARA ULTIMATE	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	365.83	523.12
AMARAVATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	6.10	523.12
BHAVANI RBC	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	18.90	523.12
BHAVANI KATTALAI (BKB)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	193.49	523.12
PRIVATE SECTOR				
LANCO TANJORE POWER COMPANY LTD.	LANCO TANJORE PCL	THERMAL-GAS	560.35	369.89
BSES KERALA POWER LTD.	BSES KERALA	THERMAL-N	145.56	1284.58
GMR BARGE MOUNTED CCP PLANT/ GMR ENERGY	GMR BMCC POWER PLANT	THERMAL-GAS	0.00	**
JEGURUPADU CCPP, PH-I	GVK INDUSTRIES LIMITED.	THERMAL-GAS	573.12	507.00
SBU 1 JSW ENERGY LTD. VIJAYANAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL	2074.00	497.00
SBU 2 JSW ENERGY LTD. VIJAYANAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL	4735.00	509.00
LANCO KONDAPALLI POWER LTD. PH-I	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS/N	559.00	**
SIMHAPURI ENERGY LTD. PH-I	SIMHAPURI ENERGY LTD.	THERMAL-COAL	2878.00	534.00
MADURAI POWER	MADURAI POWER CORP.	THERMAL-LSHS	243.63	1372.00
PPN POWER	PPN POWER POWER	THERMAL-GAS	1171.00	**
SAMALPATTI POWER PLANT	SAMALPATTI PCPL	THERMAL-LSHS	229.96	**
UDUPI POWER CORPORATION LTD.	UDUPI POWER CORPN LTD.	THERMAL-COAL	6021.00	468.00
SPECTRUM POWER GENERATION LTD.	SPECTRUM PG LTD.	THERMAL-GAS/N	526.70	605.00
TAQA NEYVELI POWER COM. PVT. LTD.	TAQA NEYVELI	THERMAL-LIG	1660.00	441.00
VALLUR THERMAL POWER PLANT	NTECL	THERMAL-COAL	5340.61	443.55
GMR VEMAGIRI POWER GENERATION LTD.	GMR VEMAGIRI PGL	THERMAL-GAS	0.00	**
EASTERN REGION				
CENTRAL SECTOR				
MTPS STAGE - I	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	766.25	561.80
BOKARO 'B' TPS	DVC	THERMAL-COAL	1438.87	**
CHANDRAPURA(DVC) TPS	DVC	THERMAL-COAL	4488.06	**
DURGAPUR TPS	DVC	THERMAL-COAL	1153.76	**
DURGAPUR STEEL TPS	DVC	THERMAL-COAL	3633.40	**
MEJIA TPS	DVC	THERMAL-COAL	10632.79	**
KODERMA TPS	DVC	THERMAL-COAL	1679.99	**
MAITHON HPS.	DVC	HYDRO-HYDRO	136.88	**
PANCHET HPS.	DVC	HYDRO-HYDRO	127.94	**
TILLAYA HPS.	DVC	HYDRO-HYDRO	9.46	**
RANGIT HPS	NHPC LTD.	HYDRO-HYDRO	328.00	290.40
TEESTA V HPS	NHPC LTD.	HYDRO-HYDRO	2587.00	233.80
TLDP -III	NHPC LTD.	HYDRO-HYDRO	394.00	619.40
FARAKKA STPS I & II	NTPC LTD.	THERMAL-COAL	9476.00	374.00
FARAKKA STPS III	NTPC LTD.	THERMAL-COAL	2991.00	457.00
KAHALGAON TPS I	NTPC LTD.	THERMAL-COAL	5422.00	352.00
KAHALGAON TPS II	NTPC LTD.	THERMAL-COAL	9049.00	360.00
BARH-II	NTPC LTD.	THERMAL-COAL	1234.00	564.00
TALCHER TPS	NTPC LTD.	THERMAL-COAL	3382.00	246.00
TALCHER KANIHA I	NTPC LTD.	THERMAL-COAL	6929.00	226.00
TALCHER KANIHA II	NTPC LTD.	THERMAL-COAL	15286.00	224.00
STATE SECTOR				
E.C.G. HEP, V Nagar	BIHAR STATE HEPCL	HYDRO-HYDRO	11.52	249.00
SONE EAST CANAL HPS, Barun	BIHAR STATE HEPCL	HYDRO-HYDRO	2.42	249.00
SONE WEST CANAL HPS, Dehri	BIHAR STATE HEPCL	HYDRO-HYDRO	9.53	249.00
KATAIYA	BIHAR STATE HEPCL	HYDRO-HYDRO	7.09	249.00
PATRATU TPS	JHARKHAND UUNL	THERMAL-COAL	659.40	565.87
SIKIDIRI ⁹ HYDEL(SUBERNREKHA)	JHARKHAND BVNL	HYDRO-HYDRO	33.71	645.60
BALIMELA HPS.	ODISHA HPCL	HYDRO-HYDRO	1240.93	88.22
HIRAKUD HEP	ODISHA HPCL	HYDRO-HYDRO	564.49	127.64
				40

CHIPLIMA HEP	ODISHA HPCL	HYDRO-HYDRO	277.11	48.07
RENGALI HPS.	ODISHA HPCL	HYDRO-HYDRO	710.10	108.09
UPPER INDRAVATI HPS.	ODISHA HPCL	HYDRO-HYDRO	2597.23	80.42
UPPER KOLAB HPS.	ODISHA HPCL	HYDRO-HYDRO	702.70	49.84
IB VALLEY TPS	ODISHA PGCL	THERMAL-COAL	2498.55	211.52
J P H ^a	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.99	341.00
RIMBI - I ^a	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.03	341.00
MEYONGCHU ^a	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	4.40	341.00
RIMBI - II ^a	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.01	341.00
KALEZ ^a	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.59	341.00
RABOMCHU ^a	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.74	341.00
D P H (GANGTOK DG) ^a	GOVT. OF SIKKIM, EPDEPTT.	THERMAL-DIESEL	0.05	341.00
TENUGHAT THERMAL POWER STATION	TENUGHAT VIDYUT NIGAM LTD	THERMAL-COAL	2110.42	329.59
DURGAPUR PROJECTS LIMITED	DPL	THERMAL-COAL	1408.72	472.96
KOLAGHAT THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	7199.13	309.05
BAKRESHWAR THERMAL POWER PLANT	WEST BENGAL PDCL	THERMAL-COAL	8011.05	317.86
BANDEL THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	1094.72	326.17
SANTHALDIH THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	3444.20	351.96
SAGARDIGHI THERMAL POWER PROJECT	WEST BENGAL PDCL	THERMAL-COAL	4104.29	321.55
JALDHAKA H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	108.30	**
RAMAM H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	236.40	**
TEESTA CANAL FALLS	WEST BENGAL SEDCL	HYDRO-HYDRO	140.51	**
PURULIA PUMPED STORAGE PROJECT	WEST BENGAL SEDCL	HYDRO-HYDRO	1391.33	**
MINI MICRO	WEST BENGAL SEDCL	HYDRO-HYDRO	23.76	**
PRIVATE SECTOR				
LACHUNG HEP	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	3.75	300.00
MANGLAY HEP	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	3.84	300.00
RONGLI HEP	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	5.09	400.00
CHUZACHEN HEP	GATI INFRA. PVT. LTD.	HYDRO-HYDRO	424.37	373.99
CALCUTTA ELECTRIC SCL	CALCUTTA ELECTRIC SCL	THERMAL-COAL	7874.00	697.00
DISHERGARH POWER STATION	INDIA POWER CORPN.	THERMAL-COAL	34.42	589.00
ADHUNIK POWER & NATURAL RESOURCES LTD.	ADHUNIK POWER & NATURAL RESOURCES LTD.	THERMAL-COAL	2212.39	492.00
HIRAKUD POWER	HINDALCO IND. LTD.	THERMAL-COAL	2894.04	275.00
JOJOBERA UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	393.00	480.00
JOJOBERA UNIT 2	TATA POWER COM. LTD.	THERMAL-COAL	757.00	381.00
JOJOBERA UNIT 3	TATA POWER COM. LTD.	THERMAL-COAL	782.00	386.00
JOJOBERA UNIT 4	TATA POWER COM. LTD.	THERMAL-COAL	761.00	388.00
MAITHON UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	6312.00	335.00
MAITHON UNIT 2	TATA POWER COM. LTD.	THERMAL-COAL	3205.00	376.00
HALDIA UNIT 1	TATA POWER COM. LTD.	THERMAL-WHR	308.00	282.00
HALDIA UNIT 2	TATA POWER COM. LTD.	THERMAL-WHR	291.00	282.00
HALDIA UNIT 3	TATA POWER COM. LTD.	THERMAL-WHR	223.00	282.00
NORTH EASTERN REGION				
CENTRAL SECTOR				
LOKTAK HPS.	NHPC LTD.	HYDRO-HYDRO	372.00	327.00
AGARTALA GT	NEEPCO	THERMAL-GAS	628.70	415.40
ASSAM GAS BASED P PRO.	NEEPCO	THERMAL-GAS	1741.08	374.40
DOYANG HPS.	NEEPCO	HYDRO-HYDRO	165.27	466.90
KOPILI + KOPILI II +KHANDONG	NEEPCO	HYDRO-HYDRO	717.33	120.20
RANGANADI HPS.	NEEPCO	HYDRO-HYDRO	1109.51	291.00
STATE SECTOR				
KARBI LANGPI HPS.	ASSAM POWER GENCO	HYDRO-HYDRO	365.15	153.18
LAKWA TPS	ASSAM POWER GENCO	THERMAL-GAS	855.30	396.69
NAMRUP TPS	ASSAM POWER GENCO	THERMAL-GAS	557.60	395.69
LIKIMRO HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	104.00	448.00
UMIAM ST. I	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	90.40	116.00
UMIAM ST. II	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	46.00	164.00
UMIAM ST. III	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	113.10	162.00
UMIAM ST. IV	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	162.64	108.00
UMTRU	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	15.26	108.00
SONAPANI	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	5.75	136.00
MLHEP	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	429.99	283.00
SERLUI-A	MIZORAM POWER ELECT.	HYDRO-HYDRO	0.02	377.00
KHAWIVA	MIZORAM POWER ELECT.	HYDRO-HYDRO	1.02	377.00
TUIPUI	MIZORAM POWER ELECT.	HYDRO-HYDRO	0.54	377.00
MAICHARM -I	MIZORAM POWER ELECT.	HYDRO-HYDRO	3.07	377.00
TEIREI	MIZORAM POWER ELECT.	HYDRO-HYDRO	0.09	377.00
KAU TLABUNG	MIZORAM POWER ELECT.	HYDRO-HYDRO	2.69	377.00
SERLUI -B	MIZORAM POWER ELECT.	HYDRO-HYDRO	26.28	377.00
LENGPUI DG SET(AIRPORT)	MIZORAM POWER ELECT.	THERMAL-DIESEL	0.02	377.00
BARAMURA GT	TRIPURA SECL	THERMAL-GAS	303.12	527.84
ROKHIA GT	TRIPURA SECL	THERMAL-GAS	416.23	527.84
GUMTI HPS.	TRIPURA SECL	HYDRO-HYDRO	30.11	527.84
Note				
Coloured/Faint Data for 2014-15 not yet received				
LIG: Lignite; MMH: Mini Micro Hydel; N: Naptha; **: Not given by concerned utility; WHR: Waste Heat Recovery & WR: Washery Rejects.				
Punjab State Power Corporation Ltd. not given Rate of Sale of Power, hence Rate of Sale of Power taken from 2013-14 data.				
WBSED Ltd. not given Rate of Sale of Power for the year 2014-15				
Q : COD = ROSPI(Concerned Utilities not given ROSOP)				
K : RenuSagarPower Division : Total Energy is supplied to Hindalco, dedicated transmission lines therefore Rate of Sale of power not given.				
Y : TSPGENCO Unit Cost of Generation & Fixed Charges are not applicable due to low generation than targeted.				
				41