

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

**Power Sector
June-2017**

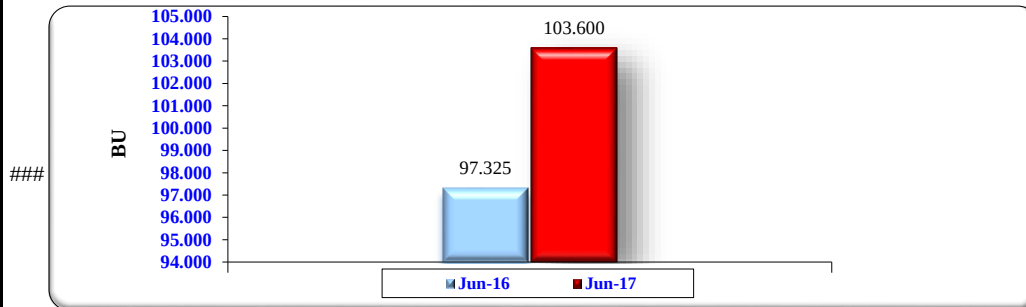
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Section A - Highlights of Power Sector

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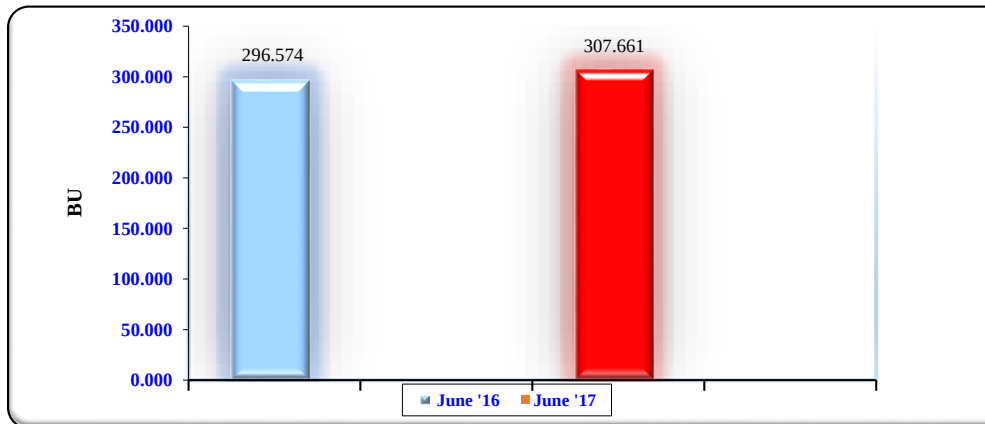
1. Electricity Generation for June, 2017 (BU)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2016
	Jun-16	Jun-17	Jun-17	
Thermal	81.600	84.981	79.953	
Hydro	12.30	14.373	13.641	
Nuclear	2.867	3.679	3.047	
Bhutan Import	0.562	0.567	0.567	
All India	97.325	103.600	97.208	-0.12



Electricity Generation During April 2016 to June 2016 & April 2017 to June 2017 (BU)

Type	June '16	June '17	% Change
Thermal	255.675	261.299	2.20
Hydro	30.831	36.243	17.55
Nuclear	9.101	9.060	-0.45
Bhutan Import	0.967	1.059	9.51
All India	296.574	307.661	3.74

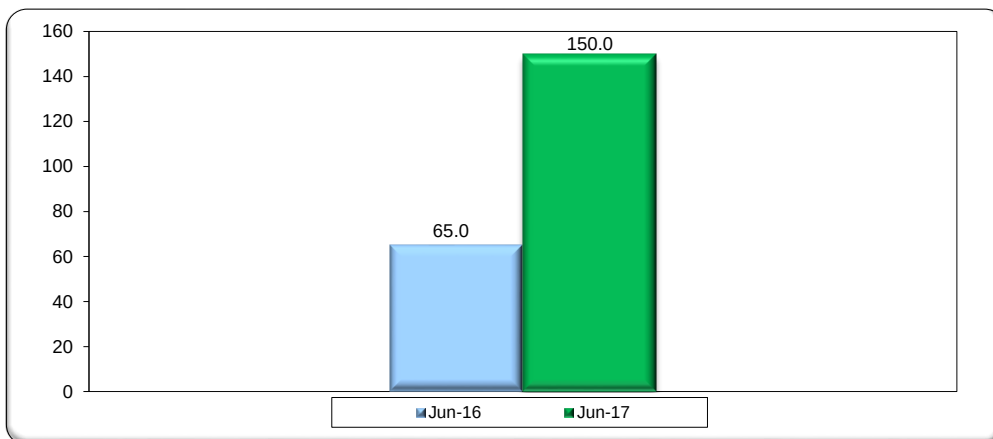


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All Figure in MU				
Source-Wise All India Generation from Renewables	For the Month of		Commulative value for the period	
	May, 2017	May, 2016	May.2017	May .2016
Wind	4982.92	4132.57	8572.94	4132.57
Solar	1951.95	1024.86	3687.12	1024.88
Biomass	489.45	334.64	822.16	334.64
Bagasse	403.00	666.64	1047.74	666.64
Small Hydro	786.00	636.87	1386.76	636.87
Others	52.27	24.36	94.06	24.36
Total	8665.59	6819.94	15610.78	6819.96

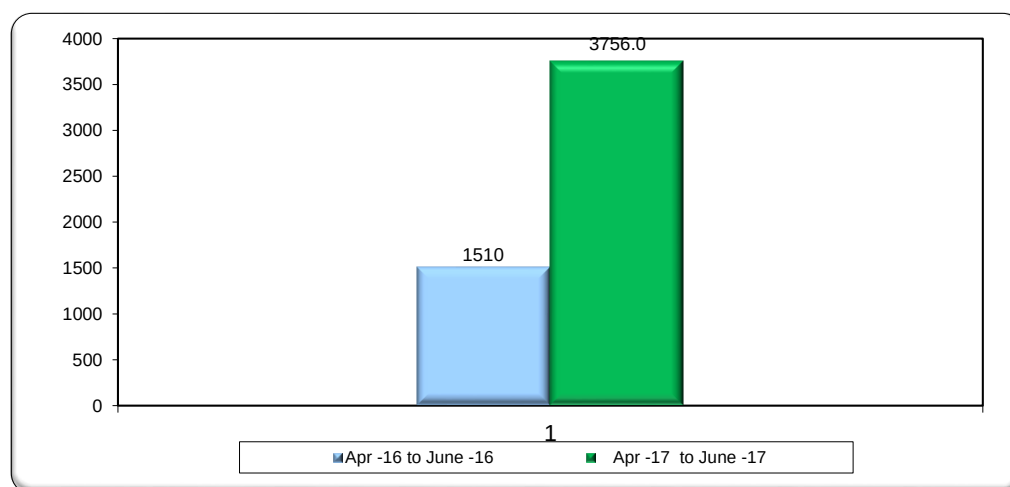
2. Generating Capacity Addition for June, 2017 (MW)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2017
	Jun-16	Jun-17	Jun-17	
Thermal	0	0	150	#DIV/0!
Hydro	65	80	0	100.00
Nuclear	0	0	0	0.00
All India	65	80	150	130.77



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

	Apr -16 to June -16	Apr -17 to June -17	% Change
Thermal	1510	3640	141
Hydro	0	116	100
Nuclear	0	0	NA
All India	1510	3756.0	149



3. List of Projects Commissioned During June 2017

(i) Thermal

India Power TPP (Haldia) U-1 (150 MW) was Commissioned on 07.06.2017

(ii) Hydro

New Umtru HEP U-2 (20MW) was Commissioned on 30.06.2017

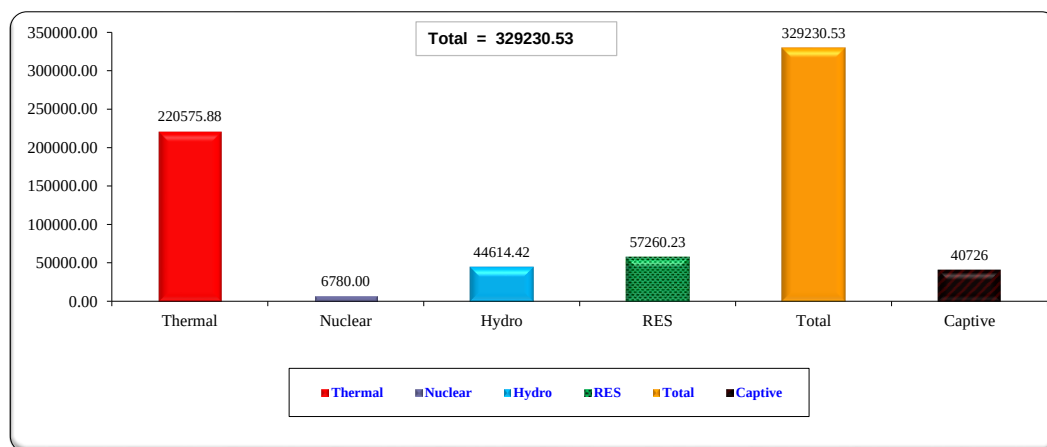
(iii) Nuclear

NIL

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4. All India Installed Capacity (MW) Region-wise as on 30.06.2017

Region	Thermal			Total	Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel					
Northern	52649.20	5781.26	0.00	58430.46	1620.00	19311.77	11539.36	90901.59
Western	70163.62	11059.41	0.00	81223.03	1840.00	7447.50	18304.43	108814.96
Southern	43382.02	6473.66	761.58	50617.26	3320.00	11739.03	26132.07	91808.36
Eastern	27778.02	100.00	0.00	27878.02	0.00	4834.12	990.74	33702.87
North-East	580.02	1771.05	36.00	2387.07	0.00	1282.00	281.12	3950.19
Islands	0.00	0.00	40.05	40.05	0.00	0.00	12.52	52.57
ALL INDIA	194552.88	25185.38	837.63	220575.88	6780.00	44614.42	57260.23	329230.53



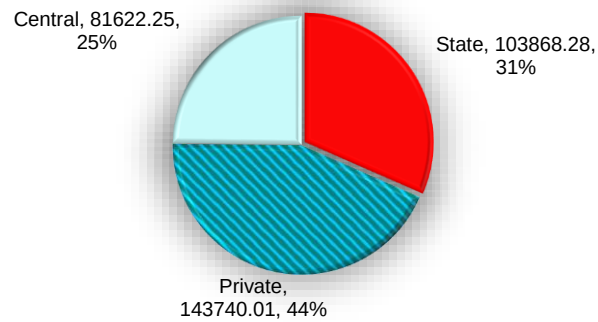
Note: Captive Generation is not included in the total. RES as on 31.12.2016.

5. All India Installed Capacity (MW) Sector-wise as on 30.06.2017

Sector	THERMAL				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
State	64690.50	7113.95	363.93	72168.38	0.00	29723.00	1976.90	103868.28
Private	74162.38	10580.60	473.70	85216.68	0.00	3240.00	55283.33	143740.01
Central	55700.00	7490.83	0.00	63190.83	6780.00	11651.42	0.00	81622.25
All India	194552.88	25185.38	837.63	220575.88	6780.00	44614.42	57260.23	329230.53

RES as on 31.12.2016

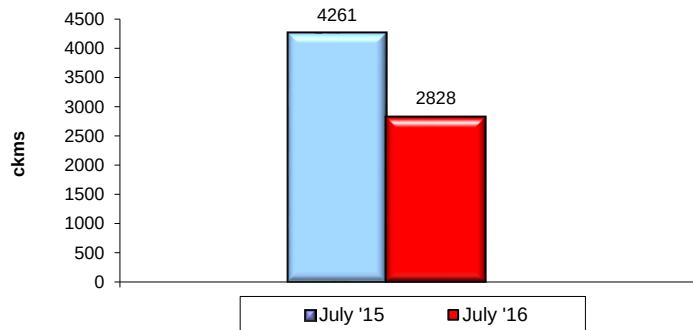
All India Installed Capacity(MW) as on 30-06-2017 (Sector-Wise)



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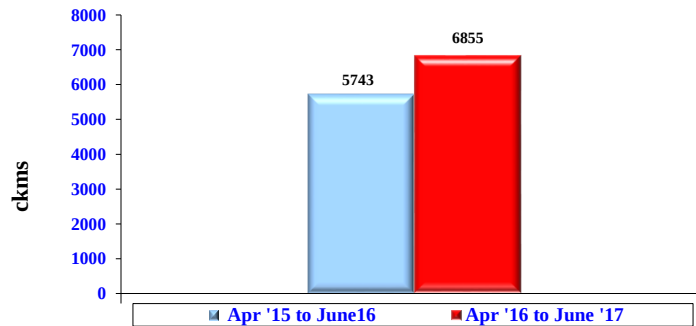
6. Transmission Lines Added during June, 2016 (Ckms)

Voltage Level	Jun-16	Jun-17
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	1118	0
400 KV	2347	2085
220 KV	796	743
All India	4261	2828



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

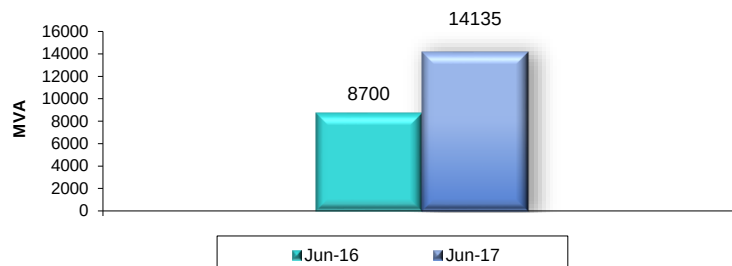
Voltage Level	Apr '15 - June '16	Apr '16 - June '17
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	1402	846
400 KV	2891	4866
220 KV	1450	1143
All India	5743	6855



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

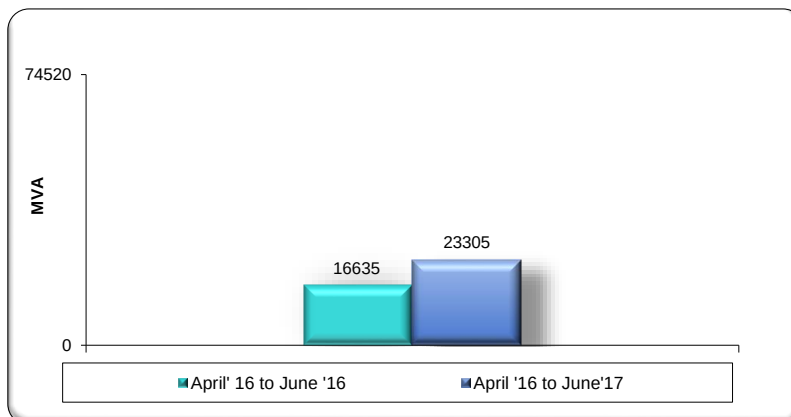
Voltage Level	Jun-16	Jun-17
+/- 800 KV HVDC	0	1500
+/- 500 KV HVDC	0	0
765 KV	3000	1000
400 KV	4500	7650
220 KV	1200	3985
All India	8700	14135

Transformation Capacity Addition during June 2017



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

Voltage Level	April '16 to June '16	April '16 to June'17
+/- 800 KV HVDC	0	1500
+/- 500 KV HVDC	0	0
765 KV	6000	4000
400 KV	6815	11280
220 KV	3820	6525
All India	16635	23305



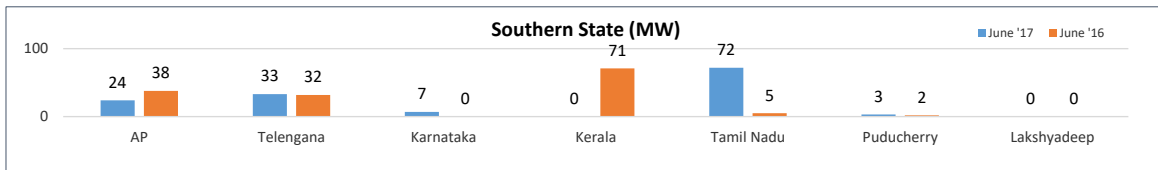
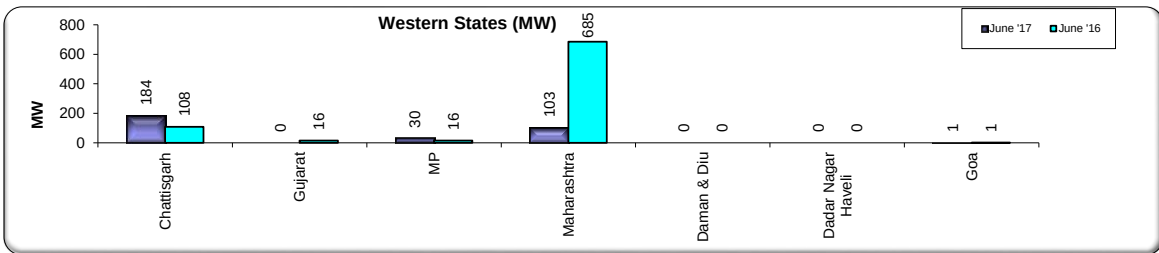
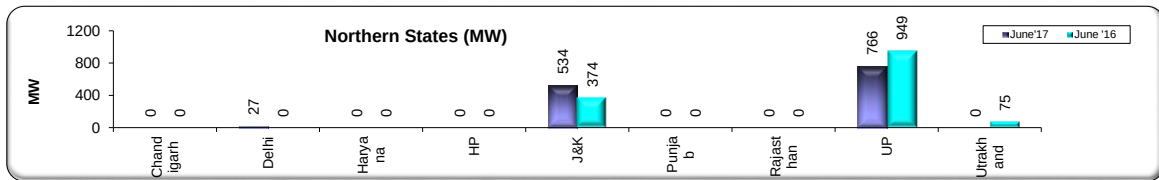
8. Power Supply Position (Energy & Peak) in June 2017

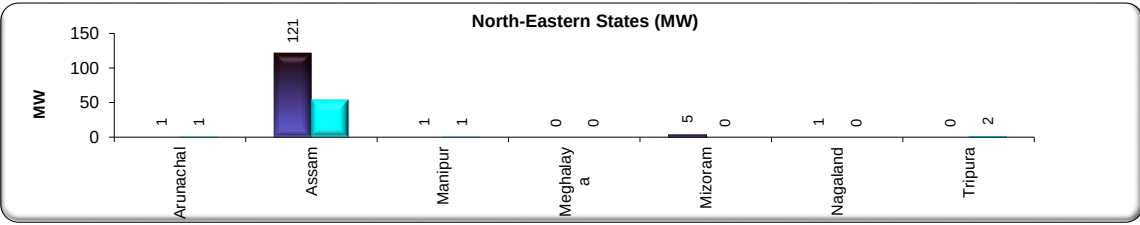
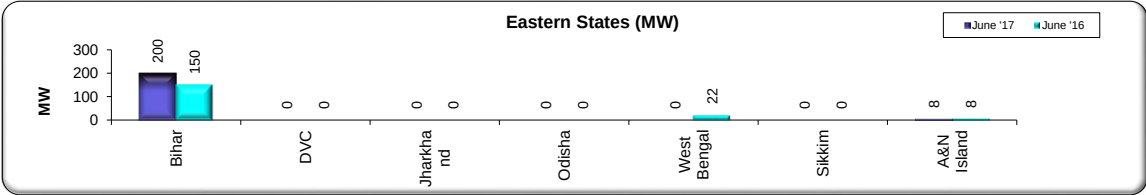
Region	Energy (MU)				Deficit (%)	
	Requirement		Availability			
	June'16	June 17	June '16	June'17	Jun.16	Jun '17
Northern	33477	33,708	33035	33,237	-1.3	-1.4
Western	28633	29,510	28598	29,510	-0.1	0.0
Southern	22700	2,354	22693	24,242	0.0	929.7
Eastern	10703	11,053	10659	11,044	-0.4	-0.1
North Eastern	1330	1,308	1292	1,267	-2.9	-3.1
All India	96843	99,824	96277	99,300	-0.6	-0.5

Region	Power (MW)				Deficit (%)	
	Peak Demand		Peak Met			
	June 16	June 17	June16	June'17	Jun16	Jun. '17
Northern	53372	53382	52612	52429	-1.4	-1.8
Western	44714	47345	43998	47055	-1.6	-0.6
Southern	37079	39771	36817	38844	-0.7	-2.3
Eastern	18379	19059	18213	18847	-0.9	-1.1
North Eastern	2479	2499	2475	2387	-0.2	-4.5
All India	149149	155573	148030	153179	-0.8	-1.5

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

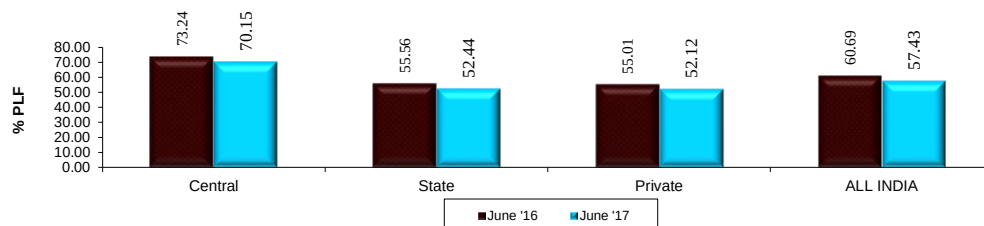




10. All India PLF* Sector-wise for June. 2017

Sector	%PLF	
	June '16	June '17
Central	73.24	70.15
State	55.56	52.44
Private	55.01	52.12
ALL INDIA	60.69	57.43

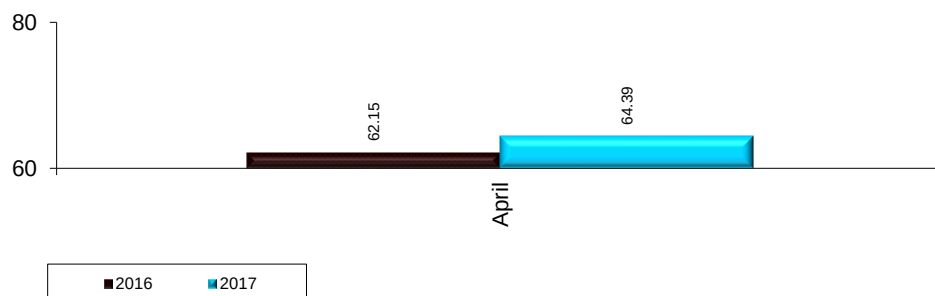
Sector-Wise Plant Load Factor for Apr, 2016 and June, 2017



All India PLF Month-wise

Month	PLF 2016	PLF 2017
Apr	66.81	65.59
May	62.15	64.39
June	73.24	70.15

All India PLF Month-wise



* For Coal and Lignite based Power Plants

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

	2010-11	2011-12	2012-13	2013-14	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 31.05.2017

Total Number of Villages	Villages Electrified (Nos.) as on 30.6.17	% Villages electrified
597464	593721 *	99.25
Pump sets Energised as on 31-03-2016	Pump sets Energised as on 30-06-17	
20434180	20498195	

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

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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

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

(i) Targets

(MW)

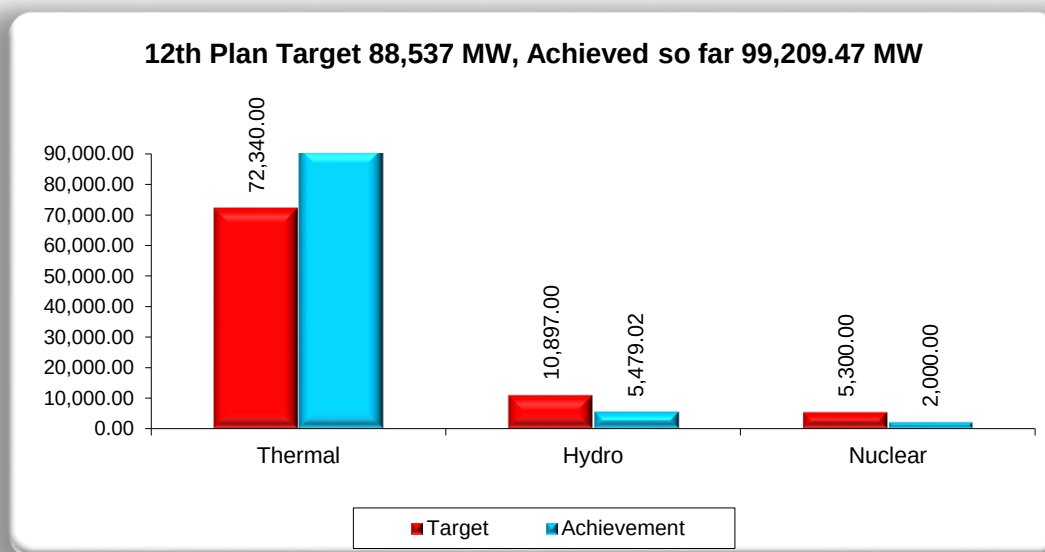
Type/Sector	Central	State	Private	Total
Thermal	14,878.00	13,922.00	43,540.00	72,340.00
Hydro	6,004.00	1,608.00	3,285.00	10,897.00
Nuclear	5,300.00	0.00	0.00	5,300.00
Total	26,182.00	15,530.00	46,825.00	88,537.00

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

(MW)

Type/Sector	Central	State	Private	Total
Thermal	15,868.60	22,201.35	53,660.50	91,730.45
Hydro	2,584.02	2,276.00	619.00	5,479.02
Nuclear	2,000.00	0.00	0.00	2,000.00
Total	20,452.62	24,477.35	54,279.50	99,209.47
Achievement %	78.12	157.61	115.92	112.05

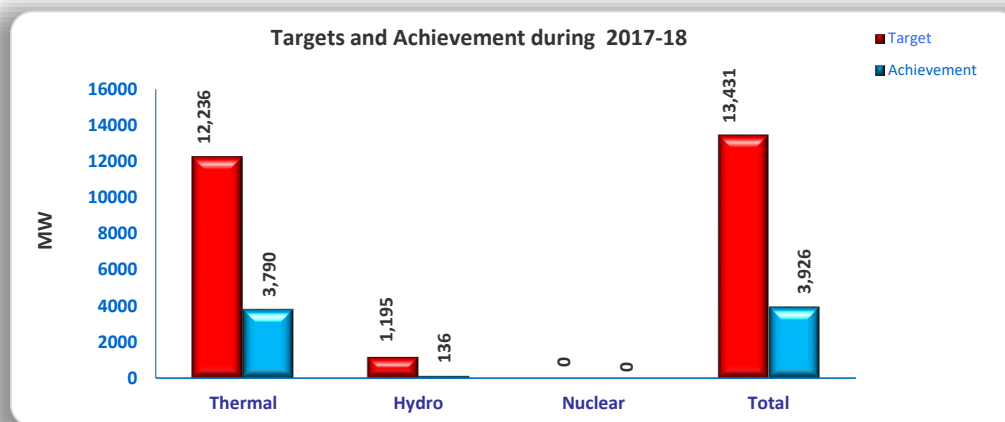
Achievement of Capacity Addition during the Current Plan upto March 2017



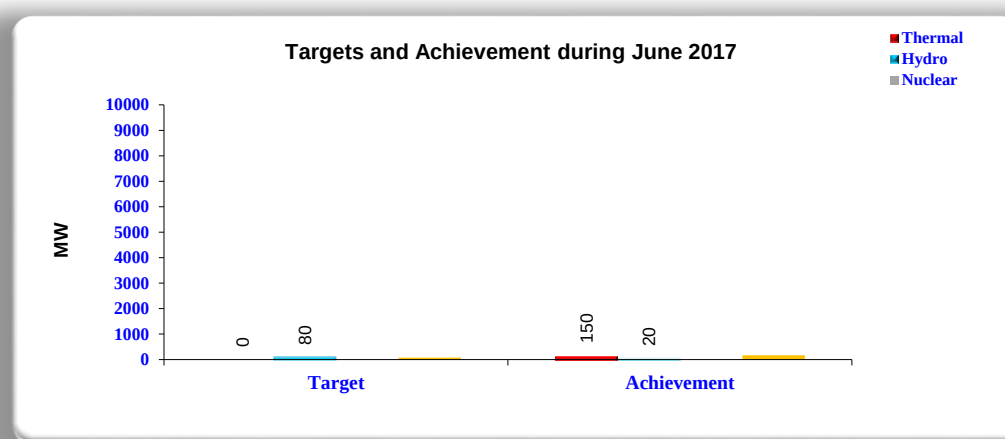
2. Capacity Addition Targets / Achievements During June 2017

Schemes	Sector	Target 2017-18	Jun-17		April '17 - June 17		Deviation (+) / (-)
			Target*	Achievement	Target*	Achievement	
Thermal	Central	4880	0	0	4880	910	-3970
	State	3546	0	0	3846	660	-3186
	Pvt.	2940	0	150	3510	2220	-1290
	Total	11366	0	150	12236	3790	-8446
Hydro	Central	800	30	0	580	0	-580
	State	300	50	20	398	40	-358
	Pvt.	205	0	0	217	96	-121
	Total	1305	80	20	1195	136	-1059
Nuclear	Central	500	0	0	0	0	0
All India	Central	6180	30	0	5460	910	-4550
	State	3846	50	20	4244	700	-3544
	Pvt.	3145	0	150	3727	2316	-1411
	Total	13171	80	170	13431	3926	-9505

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Capacity Addition Targets/Achievements during the Month of June 2017



ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS (As on 30.06.2017) (UTILITIES)									
Region	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro	RES * (MNRE)	
		Coal	Gas	Diesel	Total				
Northern Region	State	17258.00	2879.20	0.00	20137.20	0.00	8543.55	663.56	29344.31
	Private	22760.83	558.00	0.00	23318.83	0.00	2502.00	10875.80	36696.63
	Central	12630.37	2344.06	0.00	14974.43	1620.00	8266.22	0.00	24860.65
	Sub Total	52649.20	5781.26	0.00	58430.46	1620.00	19311.77	11539.36	90901.59
Western Region	State	22970.00	2849.82	0.00	25819.82	0.00	5480.50	311.19	31611.51
	Private	32875.67	4676.00	0.00	37551.67	0.00	447.00	17993.24	55991.91
	Central	14317.95	3533.59	0.00	17851.54	1840.00	1520.00	0.00	21211.54
	Sub Total	70163.62	11059.41	0.00	81223.03	1840.00	7447.50	18304.43	108814.96
Southern Region	State	17832.50	791.98	#####	18912.36	0.00	11739.03	512.55	31163.94
	Private	12124.50	5322.10	#####	17920.30	0.00	0.00	25619.52	43539.82
	Central	13425.02	359.58	0.00	13784.60	3320.00	0.00	0.00	17104.60
	Sub Total	43382.02	6473.66	#####	50617.26	3320.00	11739.03	26132.07	91808.36
Eastern Region	State	6570.00	100.00	0.00	6670.00	0.00	3537.92	225.11	10433.03
	Private	6401.38	0.00	0.00	6401.38	0.00	291.00	765.63	7458.00
	Central	14806.64	0.00	0.00	14806.64	0.00	1005.20	0.00	15811.84
	Sub Total	27778.02	100.00	0.00	27878.02	0.00	4834.12	990.74	33702.87
North Eastern Region	State	60.00	492.95	36.00	588.95	0.00	422.00	259.25	1270.20
	Private	0.00	24.50	0.00	24.50	0.00	0.00	21.88	46.38
	Central	520.02	1253.60	0.00	1773.62	0.00	860.00	0.00	2633.62
	Sub Total	580.02	1771.05	36.00	2387.07	0.00	1282.00	281.12	3950.19
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	7.27	7.27
	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	12.52	52.57
ALL INDIA	State	64690.50	7113.95	#####	72168.38	0.00	29723.00	1976.90	103868.28
	Private	74162.38	10580.60	#####	85216.68	0.00	3240.00	55283.33	143740.01
	Central	55700.00	7490.83	0.00	63190.83	6780.00	11651.42	0.00	81622.25
	Total	194552.88	25185.38	837.63	220575.88	6780.00	44614.42	57260.23	329230.53

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 31.03.2017
(As per latest information available with MNRE)

*Break up of RES all India as on 31.03.2017 is given below (in MW) :

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4379.86	32279.77	8181.70	130.08	12288.83	57260.23

A. Capacity Added during June, 2017 170 MW

1. INDIA POWER TPP U-1 (150 MW) has been commissioned and added to the Private Sector of West Bengal.

2. NEW UMTRU HPS U-2 (20 MW) has been commissioned and added to the State Sector of Meghalaya.

B. Capacity Retired during June, 2017 0 MW

C. Capacity Removed due to change to CPP from IPP during June, 2017 1200 MW

1. U-3 and U-4 of STERLITE TPP (2*600 MW) has been converted into CPP and the same capacity has been removed from Private Sector of Odisha.

D. Net Capacity Added during June, 2017 A-B-C -1030 MW

2. PATRATU TPS (455 MW) has been added to Central Sector and same has been removed from State Sector of Jharkhand due to 74% share of NTPC.

3. Revisions have been made in State Sector Hydro of Telangana and Andhra Pradesh, Private Sector Thermal (Coal and Gas) of Telangana and Andhra Pradesh and Private Sector Thermal (Coal) of Tamil Nadu as per request from SLDC/TSTRANSCO vide letter dated 03.07.2017.

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN NORTHERN REGION INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES (As on 30.06.2017)									
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	869.22	108.00	0.00	977.22	0.00	0.00	72.27	1049.49
	Central	3821.18	207.01	0.00	4028.19	102.83	723.09	0.00	4854.11
	Sub-Total	4825.40	2115.41	0.00	6940.81	102.83	723.09	72.27	7839.00
Haryana	State	2720.00	150.00	0.00	2870.00	0.00	1084.51	59.30	4013.81
	Private	4080.78	0.00	0.00	4080.78	0.00	200.00	192.00	4472.78
	Central	1269.32	535.61	0.00	1804.94	100.94	663.70181	0.00	2569.58
	Sub-Total	8070.10	685.61	0.00	8755.72	100.94	1948.21	251.30	11056.16
Himachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	594.60	256.61	851.21
	Private	0.00	0.00	0.00	0.00	0.00	980.00	575.93	1555.93
	Central	170.74	62.01	0.00	232.75	28.95	1223.88	0.00	1485.58
	Sub-Total	170.74	62.01	0.00	232.75	28.95	2798.48	832.54	3892.72
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	51.36	51.36
	Central	463.15	129.07	0.00	592.23	67.98	1048.98	0.00	1709.19
	Sub-Total	463.15	304.07	0.00	767.23	67.98	2278.98	159.39	3273.58
Punjab	State	2630.00	150.00	0.00	2780.00	0.00	2570.23	127.80	5478.03
	Private	5115.50	0.00	0.00	5115.50	0.00	288.00	1025.30	6428.80
	Central	871.08	264.01	0.00	1135.09	196.81	923.42	0.00	2255.32
	Sub-Total	8616.58	414.01	0.00	9030.59	196.81	3781.65	1153.10	14162.15
Rajasthan	State	5850.00	603.80	0.00	6453.80	0.00	1087.96	23.85	7565.61
	Private	3882.00	0.00	0.00	3882.00	0.00	104.00	6213.95	10199.95
	Central	1153.91	221.10	0.00	1375.01	556.74	739.01	0.00	2670.76
	Sub-Total	10885.91	824.90	0.00	11710.81	556.74	1930.97	6237.80	20436.32
Uttar Pradesh	State	5923.00	0.00	0.00	5923.00	0.00	724.10	25.10	6672.20
	Private	8714.33	0.00	0.00	8714.33	0.00	842.00	2274.73	11831.06
	Central	3315.25	549.49	0.00	3864.74	289.48	1664.93	0.00	5819.15
	Sub-Total	17952.58	549.49	0.00	18502.07	289.48	3231.03	2299.83	24322.41
Uttarakhand	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	88.00	452.94	1089.94
	Central	332.05	69.66	0.00	401.71	31.24	475.54	0.00	908.49
	Sub-Total	431.05	519.66	0.00	950.71	31.24	1815.69	515.81	3313.45
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	17.32	17.32
	Central	34.86	15.03	0.00	49.88	8.01	101.71	0.00	159.60
	Sub-Total	34.86	15.03	0.00	49.88	8.01	101.71	17.32	176.92
Central - Unallocated		1198.83	291.05	0.00	1489.88	237.03	701.95	0.00	2428.87
Total (Northern Region)	State	17258.00	2879.20	0.00	20137.20	0.00	8543.55	663.56	29344.31
	Private	22760.83	558.00	0.00	23318.83	0.00	2502.00	10875.80	36696.63
	Central	12630.37	2344.06	0.00	14974.43	1620.00	8266.22	0.00	24860.65
	Grand Total	52649.20	5781.26	0.00	58430.46	1620.00	19311.77	11539.36	90901.59

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN WESTERN REGION INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES (As on 30.06.2017)									
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	0.71	48.71
	Central	451.12	22.20	0.00	473.32	26.00	0.00	0.00	499.32
	Sub-Total	451.12	70.20	0.00	521.32	26.00	0.00	0.76	548.08
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	10.46	10.46
	Central	122.96	48.40	0.00	171.36	7.00	0.00	0.00	178.36
	Sub-Total	122.96	48.40	0.00	171.36	7.00	0.00	10.46	188.82
Gujarat	State *	5230.00	2177.82	0.00	7407.82	0.00	772.00	8.00	8187.82
	Private	7765.67	3960.00	0.00	11725.67	0.00	0.00	6663.89	18389.56
	Central	3012.09	424.00	0.00	3436.09	559.00	0.00	0.00	3995.09
	Sub-Total	16007.76	6561.82	0.00	22569.58	559.00	772.00	6671.89	30572.47
Madhya Pradesh	State	4080.00	0.00	0.00	4080.00	0.00	1703.66	83.96	5867.62
	Private	5574.00	100.00	0.00	5674.00	0.00	0.00	3453.93	9127.93
	Central	2720.70	257.00	0.00	2977.70	273.00	1520.00	0.00	4770.70
	Sub-Total	12374.70	357.00	0.00	12731.70	273.00	3223.66	3537.89	19766.25
Chhattisgarh	State	3280.00	0.00	0.00	3280.00	0.00	120.00	11.05	3411.05
	Private	7230.00	0.00	0.00	7230.00	0.00	0.00	421.81	7651.81
	Central	1628.44	0.00	0.00	1628.44	48.00	0.00	0.00	1676.44
	Sub-Total	12138.44	0.00	0.00	12138.44	48.00	120.00	432.86	12739.30
Maharashtra	State	10380.00	672.00	0.00	11052.00	0.00	2884.84	208.13	14144.97
	Private	12306.00	568.00	0.00	12874.00	0.00	447.00	7439.47	20760.47
	Central	4219.43	2513.00	0.00	6732.43	690.00	0.00	0.00	7422.43
	Sub-Total	26905.43	3753.00	0.00	30658.43	690.00	3331.84	7647.60	42327.87
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	2.97	2.97
	Central	169.21	71.40	0.00	240.61	9.00	0.00	0.00	249.61
	Sub-Total	169.21	71.40	0.00	240.61	9.00	0.00	2.97	252.58
Central - Unallocated		1994.00	197.59	0.00	2191.59	228.00	0.00	0.00	2419.59
Total (Western Region)	State	22970.00	2849.82	0.00	25819.82	0.00	5480.50	311.19	31611.51
	Private	32875.67	4676.00	0.00	37551.67	0.00	447.00	17993.24	55991.91
	Central	14317.95	3533.59	0.00	17851.54	1840.00	1520.00	0.00	21211.54
	Grand Total	70163.62	11059.41	0.00	81223.03	1840.00	7447.50	18304.43	108814.96

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN SOUTHERN REGION INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES (As on 30.06.2017)									
State	Ownership/ Sector	Modewise breakup						Grand Total	
		Thermal				Nuclear	Hydro (Renewable)		RES (MNRE)
Coal	Gas	Diesel	Total						
Andhra Pradesh	State	4410.00	235.40	0.00	4645.40	0.00	1673.60	89.50	6408.50
	Private	3873.88	3694.12	36.80	7604.80	0.00	0.00	6074.92	13679.72
	Central	1607.60	0.00	0.00	1607.60	127.27	0.00	0.00	1734.87
	Sub-Total	9891.48	3929.52	36.80	13857.80	127.27	1673.60	6164.42	21823.09
Telangana	State	4082.50	0.00	0.00	4082.50	0.00	2380.93	0.00	6463.43
	Private	839.45	950.88	0.00	1790.33	0.00	0.00	1545.88	3336.21
	Central	1878.12	0.00	0.00	1878.12	148.73	0.00	0.00	2026.85
	Sub-Total	6800.07	950.88	0.00	7750.95	148.73	2380.93	1545.88	11826.49
Karnataka	State	5020.00	0.00	#####	5147.92	0.00	3599.80	155.33	8903.05
	Private	1958.50	0.00	25.20	1983.70	0.00	0.00	7302.64	9286.34
	Central	2429.20	0.00	0.00	2429.20	698.00	0.00	0.00	3127.20
	Sub-Total	9407.70	0.00	#####	9560.82	698.00	3599.80	7457.97	21316.59
Kerala	State	0.00	0.00	#####	159.96	0.00	1881.50	145.02	2186.48
	Private	615.00	174.00	0.00	789.00	0.00	0.00	193.70	982.70
	Central	1108.18	359.58	0.00	1467.76	362.00	0.00	0.00	1829.76
	Sub-Total	1723.18	533.58	#####	2416.72	362.00	1881.50	338.72	4998.94
Tamil Nadu	State	4320.00	524.08	0.00	4844.08	0.00	2203.20	122.70	7169.98
	Private	4837.67	503.10	#####	5752.47	0.00	0.00	10502.30	16254.77
	Central	4389.52	0.00	0.00	4389.52	1448.00	0.00	0.00	5837.52
	Sub-Total	13547.19	1027.18	#####	14986.07	1448.00	2203.20	10625.00	29262.27
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	100.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
	Sub-Total	100.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
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	0.08	0.08
	Central	248.40	0.00	0.00	248.40	86.00	0.00	0.00	334.40
	Sub-Total	248.40	32.50	0.00	280.90	86.00	0.00	0.08	366.98
Central - Unallocated		1664.00	0.00	0.00	1664.00	450.00	0.00	0.00	2114.00
Total (Southern Region)	State	17832.50	791.98	#####	18912.36	0.00	11739.03	512.55	31163.94
	Private	12124.50	5322.10	#####	17920.30	0.00	0.00	25619.52	43539.82
	Central	13425.02	359.58	0.00	13784.60	3320.00	0.00	0.00	17104.60
	Grand Total	43382.02	6473.66	#####	50617.26	3320.00	11739.03	26132.07	91808.36

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 30.06.2017)									
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	281.00	0.00	0.00	281.00	0.00	0.00	221.52	502.52
	Central	2939.33	0.00	0.00	2939.33	0.00	110.00	0.00	3049.32
	Sub-Total	3430.33	0.00	0.00	3430.33	0.00	110.00	292.22	3832.54
Jharkhand	State	420.00	0.00	0.00	420.00	0.00	130.00	4.05	554.05
	Private	850.00	0.00	0.00	850.00	0.00	0.00	23.27	873.27
	Central	748.74	0.00	0.00	748.74	0.00	61.00	0.00	809.74
	Sub-Total	2018.74	0.00	0.00	2018.74	0.00	191.00	27.32	2237.06
West Bengal	State	5520.00	100.00	0.00	5620.00	0.00	986.00	91.95	6697.95
	Private	2331.38	0.00	0.00	2331.38	0.00	0.00	332.69	2664.07
	Central	760.77	0.00	0.00	760.77	0.00	410.00	0.00	1170.77
	Sub-Total	8612.15	100.00	0.00	8712.15	0.00	1396.00	424.64	10532.78
DVC	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	7535.04	0.00	0.00	7535.04	0.00	186.20	0.00	7721.24
	Sub-Total	7535.04	0.00	0.00	7535.04	0.00	186.20	0.00	7721.24
Odisha	State	420.00	0.00	0.00	420.00	0.00	2061.92	6.30	2488.22
	Private	2939.00	0.00	0.00	2939.00	0.00	0.00	188.15	3127.15
	Central	1633.90	0.00	0.00	1633.90	0.00	89.00	0.00	1722.90
	Sub-Total	4992.90	0.00	0.00	4992.90	0.00	2150.92	194.45	7338.27
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	291.00	0.00	291.00
	Central	87.03	0.00	0.00	87.03	0.00	64.00	0.00	151.03
	Sub-Total	87.03	0.00	0.00	87.03	0.00	715.00	52.11	854.14
Central - Unallocated		1101.83	0.00	0.00	1101.83	0.00	85.01	0.00	1186.84
Total (Eastern Region)	State	6570.00	100.00	0.00	6670.00	0.00	3537.92	225.11	10433.03
	Private	6401.38	0.00	0.00	6401.38	0.00	291.00	765.63	7458.00
	Central	14806.64	0.00	0.00	14806.64	0.00	1005.20	0.00	15811.84
	Grand Total	27778.02	100.00	0.00	27878.02	0.00	4834.12	990.74	33702.87

18.00

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN NORTH-EASTERN REGION INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES (As on 30.06.2017)									18.00
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	15.88	40.38
	Central	279.02	435.56	0.00	714.58	0.00	331.23	0.00	1045.81
	Sub-Total	339.02	783.51	0.00	1122.53	0.00	431.23	45.89	1599.65
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	24.70	46.82	0.00	71.52	0.00	97.45	0.00	168.97
	Sub-Total	24.70	46.82	0.00	71.52	0.00	97.45	104.87	273.84
Meghalaya	State	0.00	0.00	0.00	0.00	0.00	322.00	31.03	353.03
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
	Central	30.40	109.69	0.00	140.09	0.00	65.19	0.00	205.28
	Sub-Total	30.40	109.69	0.00	140.09	0.00	387.19	31.04	558.32
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	5.09	5.09
	Central	37.40	436.95	0.00	474.35	0.00	62.38	0.00	536.73
	Sub-Total	37.40	606.45	0.00	643.85	0.00	62.38	21.10	727.33
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	0.03	0.03
	Central	31.40	71.57	0.00	102.97	0.00	88.93	0.00	191.90
	Sub-Total	31.40	71.57	36.00	138.97	0.00	88.93	5.48	233.38
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	21.40	48.93	0.00	70.33	0.00	53.37	0.00	123.70
	Sub-Total	21.40	48.93	0.00	70.33	0.00	53.37	31.17	154.87
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	20.70	40.46	0.00	61.16	0.00	34.19	0.00	95.35
	Sub-Total	20.70	40.46	0.00	61.16	0.00	34.19	41.57	136.92
Central - Unallocated		75.00	63.62	0.00	138.62	0.00	127.26	0.00	265.88
Total (North-Eastern Region)	State	60.00	492.95	36.00	588.95	0.00	422.00	259.25	1270.20
	Private	0.00	24.50	0.00	24.50	0.00	0.00	21.88	46.38
	Central	520.02	1253.60	0.00	1773.62	0.00	860.00	0.00	2633.62
	Grand Total	580.02	1771.05	36.00	2387.07	0.00	1282.00	281.12	3950.19

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN ISLANDS INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES (As on 30.06.2017)									
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	6.56	6.56
	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	11.81	51.86
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	0.71	0.71
	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	0.71	0.71
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	7.27	7.27
	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	12.52	52.57

19.00

Section C - Transmission Lines

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

1. Programme and Achievements of Transmission Lines in June 2017 and during April 2016 to June 2017

(Figs. in ckms)

Voltage Level /Sector	Programme	June '17		Apr '16 to June 17	
	2017-18	Programme	Achievement	Programme	Achievement
+/- 800 kV HVDC					
Central Sector	0	0	0	0	0
State Sector	0	0	0	0	0
Total	0	0	0	0	0
+/- 500 kV HVDC					
Central Sector	0	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	0	0	0	0	0
765 kV					
Central Sector	3665	0	0	159	228
State Sector	416	0	0	0	335
JV/Private Sector	846	592	0	658	283
Total	4927	592	0	817	846
400 kV					
Central Sector	4851	25	224	560	855
State Sector	5157	927	1658	2314	3274
JV/Private Sector	1416	15	203	609	737
Total	11424	967	2085	3483	4866
220kV					
Central Sector	763	0	0	342	0
State Sector	5972	0	0	2791	1138
JV/Private Sector	0	1293	743	0	5
Total	6735	1293	743	3133	1143
Grand Total	23086	2852	2828	7433	6855

Transmission Works (220 kV and above) for Transmission Lines Commissioned/Ready for

As on 30-Jun-2017

Sl. No.	Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length
1.	2.	3.	4.	5.	6.
CENTRAL					
1	400	Lara STPS - Champa Pooling Station line	D/C	PGCIL	224
Total of CENTRAL SECTOR					224
STATE					
2	400	Agra(UP) - Agra (South)	D/C	UPPTCL	139
3	400	Bellary (PS) - New Madhugiri (near Tumakur)	D/C	KPTCL	450
4	400	Kanarpatti - Kayathar line	D/C	TANTRANSCO	25
5	400	Kirori - Jind line (Ckt-I)	D/C	HVPNL	50
6	400	LILO of Agra - Muradnagar at Mathura	D/C	UPPTCL	64
7	400	Mareshwaram (PGCIL) - Mareshwaram	D/C	TSTRANSCO	3
8	400	Mareshwaram - Shankarpally S/s	D/C	TSTRANSCO	12
9	400	Rayalaseema TPP - Chittoor line	D/C	APTRANSCO	429
10	400	Vizag TPP - Kamavarapukota	D/C	APTRANSCO	486
11	230	Kamudhi - Kavanoor	D/C	TANTRANSCO	56
12	230	LILO of Alandur - Alagarkoil at Mondipatti 230	D/C	TANTRANSCO	25
13	230	Rohini theatre take off structure to CMRL	S/C	TANTRANSCO	1
14	220	Chandrapur MIDC - Ballarshah (Ckt- II)	D/C	MSETCL	21
15	220	Hapur (765) - Hapur	S/C	UPPTCL	8
16	220	Indira Gandhi Nagar -Sitapur (Upgradation)	D/C	RVPNL	8
17	220	LILO of 1st ckt. Darbhanga-MTPS at Motipur	D/C	BSEB	72
18	220	LILO of 2nd ckt. Darbhanga-MTPS at Motipur	D/C	BSEB	56
19	220	LILO of 2nd ckt Pusouli (PG) - Ara (PG) at	D/C	BSEB	5
20	220	LILO of Arasur - Palladam at Tiruppur	D/C	TANTRANSCO	20
21	220	LILO of Chilikallu S/S - Narketpally line at	D/C	TSTRANSCO	24
22	220	LILO of Chorania - Salejada at Bagodara S/s	D/C	GETCO	4
23	220	LILO of Moradabad - Nehtaur at Amroha	D/C	UPPTCL	45
24	220	LILO of Motipur - Darbhanga ckt-II at Musahari	D/C	BSEB	41
25	220	LILO of Shadnagar - Yeddumailaram at	D/C	TSTRANSCO	12
26	220	Mamidipally S/s-M/s K.S.K. Photo Voltaic near	D/C	TSTRANSCO	11
27	220	Nimbahera - Pratapgarh (Part of Pratapgarh -	D/C	RVPNL	181
28	220	Patna (PG) - Gourichak	D/C	BSEB	1
29	220	Uravakonda - Borampalli	D/C	APTRANSCO	72
30	220	Veltur-Thimmajipet	D/C	TSTRANSCO	80
Total of STATE SECTOR					2401
PRIVATE					
31	400	Hapur-Ataur	D/C	WUPPTCL	106
32	400	Hapur-dasna	D/C	WUPPTCL	29
33	400	JSW TPS - Bellary (PS)	D/C	JPL	19
34	400	LILO of Moradabad - Muradnagar TL at Ataur	D/C	WUPPTCL	30
35	400	LILO of Moradabad - Muradnagar TL at Hapur	D/C	WUPPTCL	4

36	400	LILO of Rishikesh - Kashipur line at Nehtaur	D/C	WUPPTCL	15
Total of PRIVATE SECTOR					203
Grand Total					2828

Section D - Sub Stations

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1	Programme and Achievements of Sub-Stations in May. 2017 and during Apr 2016 to June. 2017	21
2	List of Sub Stations commissioned/ready for commisssioning during June. 2017	

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

(Fig. in MVA)

Voltage Level /Sector	Programme	Jun-17		Apr '16 - June '17	
	2017-18	Programme	Achievement	Programme	Achievement
± 800 kV HVDC					
Central Sector	3000	1500	1500	1500	1500
State Sector	0	0	0	0	0
JV/Private Sector	0	0	0	0	0
Total	3000	1500	1500	1500	1500
765 kV					
Central Sector	17500	3000	0	3000	1500
State Sector	0	0	1000	0	2500
JV/Private Sector	1500	0	0	1500	0
Total	19000	3000	1000	4500	4000
400 kV					
Central Sector	6260	0	1185	0	2185
State Sector	13215	5075	6265	7435	7895
JV/Private Sector	1330	0	200	815	1200
Total	20805	5075	7650	8250	11280
220 kV					
Central Sector	330	0	0	0	0
State Sector	10843	1700	3985	4360	6525
JV/Private Sector	0	0	0	0	0
Total	11173	2125	3985	4360	6525
Grand Total	53978	11700	14135	18610	23305

Transmission Works (220 kV and above) for Sub-Stations Commissioned/Ready for commissioning During June-2017

As on 31-June-2017

Sl No	Name of Sub Stations	Voltage Ratio	Executing Agency	Capacity (MW/MVA)
1	2	3	4	5
CENTRAL SECTOR				
1	Champa and Kurukshetra HVDC S/S (Pole - II)	800	PGCIL	1500
2	Agra (Extn.) S/s	400/220	PGCIL	315
3	Ballabgarh S/S (Replacement of ICT-III and ICT-IV) ((500-315)	400/220	PGCIL	370
4	Trichy (Extn.)	400/220	PGCIL	500
Total of CENTRAL				2695
STATE SECTOR				
5	Unnao (Addl ICT- III) S/s	765/400	UPPTCL	1000
6	Gani (3x500 - ICT-II)	400/220	APTRANSCO	500
7	Jammalamudgu (ICT-II)	400/220/1	APTRANSCO	315
8	Uravakonda (Aug) (ICT-I)	400/220	APTRANSCO	500
9	Vemagiri (Aug) (ICT-III)	400/220	APTRANSCO	315
10	Manali (GIS)	400/230	TANTRANSCO	1030
11	Rasipalayam S/S	400/230	TANTRANSCO	1030
12	Thervagandigai	400/230	TANTRANSCO	830
13	Dindi S/S	400/220	TSTRANSCO	630
14	Velloor (Aug.)	400/220	TSTRANSCO	315
15	Agra (South) S/S	400/132	UPPTCL	600
16	Kasara Mau (Addl ICT-III) S/s	400/132	UPPTCL	200
17	Central CMRL (GIS) (JICA)	230/110	TANTRANSCO	200
18	Kumbakonam	230/110	TANTRANSCO	200
19	Goddummarri	220/11	APTRANSCO	100

Page 1 of

Sl No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1	2	3	4	5
20	Yellanur	220/11	APTRANSCO	50
21	Motipur (GSS) S/S	220/132/3	BSEB	320
22	Musahari S/S	220/132/3	BSEB	320
23	Masjid Moth (Addl.)	220/33	DTL	100
24	Bechraji S/S	220/66	GETCO	200
25	Bhestan S/S	220/66	GETCO	300
26	Vallabhipur S/S	220/66	GETCO	100
27	Gurgaon Sector - 33	220/66	HVPNL	160
28	Jorian (Aug) S/s	220/132	HVPNL	60
29	Sector -6 Sonipat S/S	220/33	HVPNL	100
30	Chinhamani (Aug.)	220/66	KPTCL	100
31	Magadi	220/66	KPTCL	200
32	Bhokardhan (2nd Trf.)	220/33	MSETCL	50
33	Kharghar S/s	220/33	MSETCL	50
34	Warud S/S	220/132	MSETCL	200
35	Bagha Purana (Addl)	220/66	PSTCL	100
36	Bahadurgarh	220/66	PSTCL	100
37	Dharamkot (Addl)	220/66	PSTCL	100
38	Mandalgarh S/s	220/132	RVPNL	100
39	Pratapgarh	220/132	RVPNL	60
40	Dichpally (Aug.)	220/132	TSTRANSCO	315
41	Amroha (New)	220/132	UPPTCL	160
42	Barahua/ Gorakhpur	220/132	UPPTCL	60
43	Hapur (New)	220/33	UPPTCL	180
Total of STATE SECTOR				11250
PRIVATE SECTOR				

Sl No	Name of Sub Stations	Voltage Ratio /kV/kV/	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
44	Nehtaur (Bijnor)	400/132	WUPPTCL	200
Total of PRIVATE				200
Grand Total				14135

Section E - Electricity Generation

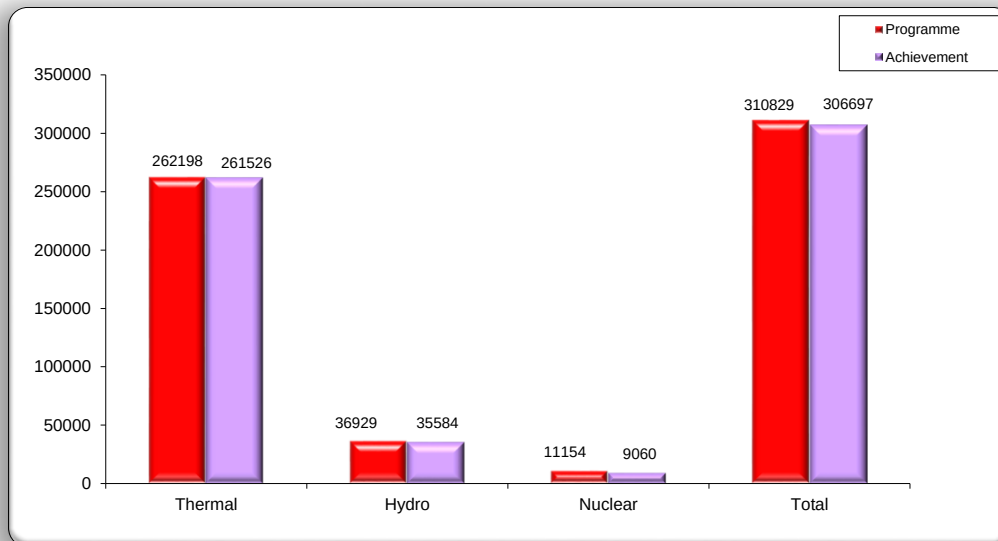
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2017-18	22

1. Electricity Generation (MU) Targets and Achievements for 2017-18

Sector	Target (2017-18)	June '17			April '16 to June '17		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	339,749.00	27,672.00	27,448.53	99.19	84,044.00	87,326.35	103.91
State Sector	339,494.00	27,650.00	24,387.40	88.20	86,547.00	82,575.81	95.41
Pvt. IPP Sector	344,239.00	28,073.00	26,538.52	94.53	86,511.00	86,300.99	99.76
Pvt. UTL Sector	18,546.00	1,586.00	1,578.41	99.52	5,096.07	5,323.07	104.45
Total	1,042,028.00	84,981.00	79,952.86	94.08	262,198.07	261,526.22	99.74
Hydro							
Central Sector	55,028.00	6,291.00	6,857.12	109.00	16,022.00	17,783.36	110.99
State Sector	73,005.00	6,087.00	4,841.66	79.54	16,387.00	13,940.58	85.07
Pvt. IPP Sector	11,917.00	1,875.00	1,820.33	97.08	4,159.59	3,611.99	86.84
Pvt. UTL Sector	1,450.00	120.00	125.88	104.90	360.03	247.89	68.85
Total	758,701.90	14,373.00	13,644.99	390.52	36,928.62	35,583.82	96.36
Nuclear							
Central Sector	40,972.00	3,679.00	3,047.13	82.82	11,154.00	9,060.17	81.23
Total	40,972.00	3,679.00	3,047.13	82.82	11,154.00	9,060.17	81.23
Bhutan Import	5,000.00	465.00	587.16	126.27	548.00	527.14	96.19
Central Sector	435,749.00	37,642.00	37,352.78	99.23	111,220.00	114,169.88	102.65
State Sector	412,499.00	33,737.00	29,229.06	86.64	102,934.00	96,516.39	93.77
Pvt. Sector	376,152.00	31,654.00	30,063.14	94.97	96,126.69	95,483.94	99.33
Total	1,229,400.00	103,498.00	97,232.14	93.95	310,828.69	306,697.35	98.67

* Provisional based on actual-cum-Assessment

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



Renewable Energy Generation

Achievement		Cumulative Achievement	
Apr-17	Apr-16	Upto Apr-17	Upto Apr-16
6933.29	5082	6935.12	5082.44

Figs in MU

Section F - Power supply position

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

Jun-17

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	जून, 2017 /June,2017				अप्रैल,2017 - जून,2017/ April,2017 to June,2017			
	ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में कमी		ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में कमी	
	Energy Requirement (MU)	Energy Supplied (MU)	Energy not Supplied (MU)	(%)	Energy Requirement (MU)	Energy Supplied (MU)	Energy not Supplied (MU)	(%)
चंडीगढ़/ Chandigarh	179	170	9	5.0	487	478	9	1.8
दिल्ली / Delhi	3,360	3,357	3	0.1	9,345	9,338	7	0.1
हरियाणा / Haryana	4,574	4,574	0	0.0	12,875	12,875	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	754	753	1	0.2	2,326	2,317	9	0.4
जम्मू कश्मीर / Jammu & Kashmir	1,493	1,191	302	20.2	4,597	3,669	928	20.2
पंजाब / Punjab	5,474	5,474	0	0.0	14,015	14,015	0	0.0
राजस्थान / Rajasthan	5,558	5,551	7	0.1	16,829	16,723	106	0.6
उत्तर प्रदेश / Uttar Pradesh	11,123	10,975	148	1.3	31,942	31,575	367	1.1
उत्तराखंड / Uttarakhand	1,193	1,192	0	0.0	3,500	3,493	7	0.2
उत्तरी क्षेत्र / Northern Region	33,708	33,237	470	1.4	95,915	94,481	1,434	1.5
छत्तीसगढ़ / Chhattisgarh	2,047	2,047	0	0.0	6,829	6,829	0	0.0
गुजरात / Gujarat	9,399	9,399	0	0.0	29,192	29,192	0	0.0
मध्य प्रदेश / Madhya Pradesh	5,290	5,290	0	0.0	16,166	16,166	0	0.0
महाराष्ट्र / Maharashtra	11,754	11,754	0	0.0	40,054	40,003	51	0.1
दमन और दिउ / Daman & Diu	206	206	0	0.0	630	630	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	501	501	0	0.0	1,525	1,525	0	0.0
गोवा / Goa	312	312	0	0.0	1,036	1,036	0	0.0
पश्चिमी क्षेत्र / Western Region	29,510	29,510	0	0.0	95,433	95,382	51	0.1
आन्ध्र प्रदेश / Andhra Pradesh	4,358	4,358	0	0.0	14,384	14,377	7	0.0
तेलंगाना / Telangana	3,877	3,876	0	0.0	13,291	13,286	5	0.0
कर्नाटक / Karnataka	4,956	4,955	0	0.0	16,640	16,634	6	0.0
केरल / Kerala	1,889	1,888	1	0.1	6,394	6,388	6	0.1
तमिल नाडू / Tamil Nadu	8,943	8,942	1	0.0	27,986	27,977	9	0.0
पुडुचेरी / Puducherry	223	223	0	0.0	703	703	0	0.0
लक्षद्वीप / Lakshadweep #	4	4	0	0	12	12	0	0
दक्षिणी क्षेत्र / Southern Region	24,245	24,242	3	0.0	79,399	79,365	34	0.0
बिहार / Bihar	2,354	2,346	9	0.4	6,797	6,606	191	2.8
दामोदर घाटी निगम / DVC	1,711	1,711	0	0.0	5,230	5,221	9	0.2
झारखण्ड / Jharkhand	632	632	0	0.0	1,969	1,962	7	0.4
ओडिशा/ Odisha	2,229	2,229	0	0.0	7,285	7,283	2	0.0
पश्चिम बंगाल / West Bengal	4,094	4,094	0	0.0	13,627	13,571	56	0.4
सिक्किम / Sikkim	32	32	0	0.0	106	106	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	20	15	5	25	60	45	15	25.0
पूर्वी क्षेत्र/ Eastern Region	11,053	11,044	9	0.1	35,015	34,751	264	0.8
अरुणाचल प्रदेश / Arunachal Pradesh	57	56	1	1.9	183	180	3	1.6
असम / Assam	823	790	34	4.1	2,227	2,111	116	5.2
मणिपुर / Manipur	61	60	1	2.1	184	181	3	1.6
मेघालय / Meghalaya	154	154	0	0.0	407	407	0	0.0
मिज़ोरम / Mizoram	38	37	1	2.7	124	122	2	1.6
नागालैंड / Nagaland	59	58	1	1.8	187	184	3	1.6
त्रिपुरा / Tripura	115	112	3	2.6	605	592	13	2.1
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,308	1,267	41	3.1	3,918	3,777	141	3.6
सम्पूर्ण भारत / All India	99,824	99,300	524	0.5	309,680	307,755	1,925	0.6

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)

आँकड़े मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	जून, 2017 /June,2017				अप्रैल,2017 - जून,2017/ April,2017 to June,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	296	296	0	0.0	340	340	0	0.0
दिल्ली / Delhi	6,553	6,526	27	0.4	6,553	6,526	27	0.4
हरियाणा / Haryana	8,912	8,912	0	0.0	8,912	8,912	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,377	1,377	0	0.0	1,377	1,377	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,768	2,214	554	20.0	2,768	2,214	554	20.0
पंजाब / Punjab	10,786	10,786	0	0.0	10,786	10,786	0	0.0
राजस्थान / Rajasthan	10,347	10,347	0	0.0	10,347	10,347	0	0.0
उत्तर प्रदेश / Uttar Pradesh	18,827	18,061	766	4.1	18,827	18,061	766	4.1
उत्तराखंड / Uttarakhand	2,027	2,027	0	0.0	2,027	2,027	0	0.0
उत्तरी क्षेत्र / Northern Region	53,382	52,429	953	1.8	53,382	52,429	953	1.8
छत्तीसगढ़ / Chhattisgarh	3,388	3,203	184	5.4	3,888	3,887	1	0.0
गुजरात / Gujarat	15,693	15,693	0	0.0	15,693	15,693	0	0.0
मध्य प्रदेश / Madhya Pradesh	7,643	7,613	30	0.4	8,402	8,402	0	0.0
महाराष्ट्र / Maharashtra	20,623	20,520	103	0.5	22,542	22,494	48	0.2
दमन और दिउ / Daman & Diu	342	342	0	0.0	342	342	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	771	771	0	0.0	771	771	0	0.0
गोवा / Goa	465	464	1	0.2	558	557	1	0.2
पश्चिमी क्षेत्र / Western Region	47,345	47,055	290	0.6	49,860	49,788	72	0.1
आन्ध्र प्रदेश / Andhra Pradesh	8,024	8,000	24	0.3	8,024	8,000	24	0.3
तेलंगाना / Telangana	7,240	7,207	33	0.5	9,009	9,001	8	0.1
कर्नाटक / Karnataka	8,619	8,612	7	0.1	9,992	9,987	5	0.1
केरल / Kerala	3,595	3,595	0	0.0	3,889	3,862	27	0.7
तमिल नाडू / Tamil Nadu	14,849	14,776	72	0.5	15,001	14,975	26	0.2
पुडुचेरी / Puducherry	376	373	3	0.9	388	387	0	0.1
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	39,771	38,844	927	2.3	42,770	42,535	235	0.5
बिहार / Bihar	4,100	3,900	200	4.9	4,122	4,021	101	2.5
दामोदर घाटी निगम / DVC	2,770	2,770	0	0.0	2,770	2,770	0	0.0
झारखण्ड / Jharkhand	1,099	1,099	0	0.0	1,211	1,211	0	0.0
ओडिशा/ Odisha	3,835	3,835	0	0.0	4,227	4,227	0	0.0
पश्चिम बंगाल / West Bengal	7,828	7,828	0	0.0	7,828	7,828	0	0.0
सिक्किम / Sikkim	74	74	0	0.0	91	91	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	40	32	8	20	40	32	8	20
पूर्वी क्षेत्र/ Eastern Region	19,059	18,847	213	1.1	19,238	19,191	47	0.2
अरुणाचल प्रदेश / Arunachal Pradesh	124	123	1	0.8	145	145	0	0.2
असम / Assam	1,744	1,623	121	6.9	1,744	1,623	121	6.9
मणिपुर / Manipur	156	155	1	0.6	163	161	2	1.2
मेघालय / Meghalaya	272	272	0	0.0	304	304	0	0.1
मिज़ोरम / Mizoram	82	77	5	6.1	86	85	1	0.8
नागालैंड / Nagaland	147	146	1	0.7	147	146	1	0.7
त्रिपुरा / Tripura	268	268	0	0.0	280	276	4	1.4
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,499	2,387	112	4.5	2,499	2,391	108	4.3
सम्पूर्ण भारत / All India	155,573	153,179	2,395	1.5	159,816	158,393	1,423	0.9

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)

ऑकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	मई, 2017 /May,2017				अप्रैल,2017 - मई,2017/ April,2017 to May,2017			
	ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में कमी		ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में कमी	
	Energy Requirement (MU)	Energy Supplied (MU)	Energy not Supplied (MU)	(%)	Energy Requirement (MU)	Energy Supplied (MU)	Energy not Supplied (MU)	(%)
चंडीगढ़/ Chandigarh	174	174	0	0.0	308	308	0	0.0
दिल्ली / Delhi	3,375	3,373	3	0.1	5,985	5,981	4	0.1
हरियाणा / Haryana	4,649	4,649	0	0.0	8,301	8,301	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	803	799	4	0.5	1,572	1,564	8	0.5
जम्मू कश्मीर / Jammu & Kashmir	1,597	1,274	323	20.2	3,104	2,478	626	20.2
पंजाब / Punjab	5,004	5,004	0	0.0	8,541	8,541	0	0.0
राजस्थान / Rajasthan	6,015	5,927	88	1.5	11,271	11,172	99	0.9
उत्तर प्रदेश / Uttar Pradesh	11,055	10,935	120	1.1	20,819	20,600	219	1.1
उत्तराखंड / Uttarakhand	1,226	1,221	5	0.4	2,307	2,301	6	0.3
उत्तरी क्षेत्र / Northern Region	33,900	33,357	542	1.6	62,207	61,244	963	1.5
छत्तीसगढ़ / Chhattisgarh	2,271	2,271	0	0.0	4,782	4,782	0	0.0
गुजरात / Gujarat	9,853	9,853	0	0.0	19,793	19,793	0	0.0
मध्य प्रदेश / Madhya Pradesh	5,544	5,544	0	0.0	10,876	10,876	0	0.0
महाराष्ट्र / Maharashtra	14,145	14,112	33	0.2	28,300	28,249	51	0.2
दमन और दिउ / Daman & Diu	217	217	0	0.0	424	424	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	518	518	0	0.0	1,024	1,024	0	0.0
गोवा / Goa	356	356	0	0.0	724	724	0	0.0
पश्चिमी क्षेत्र / Western Region	32,905	32,872	33	0.1	65,923	65,872	51	0.1
आन्ध्र प्रदेश / Andhra Pradesh	4,984	4,979	5	0.1	10,026	10,019	7	0.1
तेलंगाना / Telangana	4,422	4,421	2	0.0	9,414	9,410	4	0.0
कर्नाटक / Karnataka	5,455	5,453	2	0.0	11,684	11,679	5	0.0
केरल / Kerala	2,232	2,228	3	0.1	4,505	4,500	5	0.1
तमिल नाडू / Tamil Nadu	9,599	9,596	3	0.0	19,043	19,035	8	0.0
पुडुचेरी / Puducherry	244	244	0	0.1	480	480	0	0.0
लक्षद्वीप / Lakshadweep #	4	4	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	26,936	26,920	16	0.1	55,154	55,123	31	0.1
बिहार / Bihar	2,325	2,219	107	4.6	4,443	4,260	183	4.1
दामोदर घाटी निगम / DVC	1,770	1,762	7	0.4	3,519	3,510	9	0.3
झारखण्ड / Jharkhand	658	656	2	0.4	1,337	1,330	7	0.5
ओडिशा/ Odisha	2,556	2,555	1	0.0	5,056	5,054	2	0.0
पश्चिम बंगाल / West Bengal	4,827	4,799	28	0.6	9,533	9,477	56	0.6
सिक्किम / Sikkim	37	37	0	0.0	74	74	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	20	15	5	25	40	30	10	25.0
पूर्वी क्षेत्र/ Eastern Region	12,174	12,029	145	1.2	23,962	23,707	255	1.1
अरुणाचल प्रदेश / Arunachal Pradesh	64	63	1	1.9	126	124	2	1.6
असम / Assam	756	714	42	5.6	1,404	1,321	83	5.9
मणिपुर / Manipur	63	62	1	1.9	123	121	2	1.6
मेघालय / Meghalaya	129	129	0	0.0	253	253	0	0.0
मिज़ोरम / Mizoram	44	43	1	2.0	86	85	1	1.2
नागालैंड / Nagaland	68	67	1	1.6	128	126	2	1.6
त्रिपुरा / Tripura	264	260	4	1.5	490	480	10	2.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,389	1,339	50	3.6	2,610	2,510	100	3.8
सम्पूर्ण भारत / All India	107,304	106,517	787	0.7	209,856	208,455	1,401	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 (सशोधित) /Peak Power Supply Position Report (Revised)

ऑकड़े मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	मई, 2017 /May,2017				अप्रैल,2017 - मई,2017/ April,2017 to May,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	340	340	0	0.0	340	340	0	0.0
दिल्ली / Delhi	6,021	6,021	0	0.0	6,021	6,021	0	0.0
हरियाणा / Haryana	7,780	7,780	0	0.0	7,780	7,780	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,349	1,349	0	0.0	1,349	1,349	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,668	2,134	534	20.0	2,668	2,134	534	20.0
पंजाब / Punjab	8,229	8,229	0	0.0	8,229	8,229	0	0.0
राजस्थान / Rajasthan	10,305	10,305	0	0.0	10,305	10,305	0	0.0
उत्तर प्रदेश / Uttar Pradesh	18,646	17,819	827	4.4	18,646	17,819	827	4.4
उत्तराखंड / Uttarakhand	1,992	1,992	0	0.0	1,992	1,992	0	0.0
उत्तरी क्षेत्र / Northern Region	52,517	51,820	697	1.3	52,517	51,820	697	1.3
छत्तीसगढ़ / Chhattisgarh	3,737	3,713	24	0.6	3,888	3,887	1	0.0
गुजरात / Gujarat	15,325	15,325	0	0.0	15,325	15,325	0	0.0
मध्य प्रदेश / Madhya Pradesh	8,227	8,227	0	0.0	8,402	8,402	0	0.0
महाराष्ट्र / Maharashtra	21,874	21,778	96	0.4	22,542	22,494	48	0.2
दमन और दिउ / Daman & Diu	339	339	0	0.0	339	339	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	768	768	0	0.0	768	768	0	0.0
गोवा / Goa	505	504	1	0.1	558	557	1	0.2
पश्चिमी क्षेत्र / Western Region	49,208	49,048	160	0.3	49,860	49,788	72	0.1
आन्ध्र प्रदेश / Andhra Pradesh	7,914	7,882	32	0.4	7,914	7,882	32	0.4
तेलंगाना / Telangana	7,412	7,396	16	0.2	9,009	9,001	8	0.1
कर्नाटक / Karnataka	9,376	9,358	17	0.2	9,992	9,987	5	0.1
केरल / Kerala	3,889	3,837	52	1.3	3,889	3,862	27	0.7
तमिल नाडु / Tamil Nadu	14,749	14,743	6	0.0	15,001	14,975	26	0.2
पुडुचेरी / Puducherry	379	379	0	0.0	388	387	0	0.1
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	41,127	40,885	242	0.6	42,770	42,535	235	0.5
बिहार / Bihar	4,122	4,021	101	2.5	4,122	4,021	101	2.5
दामोदर घाटी निगम / DVC	2,684	2,684	0	0.0	2,684	2,684	0	0.0
झारखण्ड / Jharkhand	1,211	1,211	0	0.0	1,211	1,211	0	0.0
ओडिशा/ Odisha	4,208	4,208	0	0.0	4,227	4,227	0	0.0
पश्चिम बंगाल / West Bengal	7,515	7,495	20	0.3	7,820	7,793	27	0.3
सिक्किम / Sikkim	78	78	0	0.0	91	91	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	40	32	8	20	40	32	8	20
पूर्वी क्षेत्र/ Eastern Region	19,149	19,032	117	0.6	19,238	19,191	47	0.2
अरुणाचल प्रदेश / Arunachal Pradesh	145	145	0	0.2	145	145	0	0.2
असम / Assam	1,649	1,580	69	4.2	1,649	1,580	69	4.2
मणिपुर / Manipur	163	161	2	1.2	163	161	2	1.2
मेघालय / Meghalaya	304	304	0	0.1	304	304	0	0.1
मिज़ोरम / Mizoram	86	85	1	0.8	86	85	1	0.8
नागालैंड / Nagaland	132	131	1	0.4	132	131	1	0.4
त्रिपुरा / Tripura	280	276	4	1.4	280	276	4	1.4
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,472	2,391	81	3.3	2,472	2,391	81	3.3
सम्पूर्ण भारत / All India	159,816	156,733	3,083	1.9	159,816	158,393	1,423	0.9

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

जून, 2017 में इंडस्ट्रीज पर विद्युत कटौती का विवरण / Notified Power Cuts/Restrictions on Industries during June,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 .	

जून, 2017 कृषि क्षेत्र को विद्युत आपूर्ति का विवरण / Power Supply to Agricultural Sector during June,2017	
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	09:10 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	7:44 hrs/day
राजस्थान / Rajasthan	06:45 hrs/day
उत्तर प्रदेश / Uttar Pradesh	18:44 hrs/day
उत्तराखंड / Uttarakhand	24 hrs/day
पश्चिमी क्षेत्र/ Western Region	
छत्तीसगढ़ / Chhattisgarh	18 hrs/day
गुजरात / Gujarat	8 hrs/day
मध्य प्रदेश / Madhya Pradesh	Three-Phase Supply(Irrigation)- 09:31 hrs /day, Three-Phase (Mixed) Supply - 23:00 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/day
झारखण्ड / Jharkhand	About 20 hrs/day
ओडिशा / Odisha	24 hrs/day
पश्चिम बंगाल / West Bengal	About 23 hrs/day

* Data not received .

Section G - Growth of Power Sector

SN	Contents	Page
1	Growth of Installed Capacity since 6th Plan	29
2	Growth of Transmission Sector since 6th Plan	30
3	All India Yearly Coal consumption for Power Generation (Utilities)	31
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5	Average cost of power supply & Average realisation (Paisa/kwh)	
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7	Status of Hydro Schemes Cleared by the CEA in June. 2017	

Jun-17

1. Growth of Installed Capacity Since 6th Plan

(In MW)

Plan / Year	Thermal				Nuclear	Hydro	RES (MNRE)	Total
	Coal	Gas	Diesel	Total				
End of 6th Plan	26310.83	541.50	177.37	27029.70	1095	14460.02	0	42584.72
End of 7th Plan	41237.48	2343.00	165.09	43745.57	1565	18307.63	18.14	63636.34
End of 8th Plan	54154.48	6561.90	293.9	61010.28	2225	21658.08	902.01	85795.37
End of 9th Plan	62130.88	11163.10	1134.83	74428.81	2720	26268.76	1628.39	105045.96
End of 10th Plan	71121.38	13691.71	1201.75	86014.84	3900	34653.77	7760.6	132329.21
End of 11th Plan	112022.38	18381.05	1199.75	131603.18	4780	38990.4	24503.45	199877.03
End of 12th Plan	194552.88	25185.38	837.629	220575.88	6780	44614.42	57260.23	329230.53

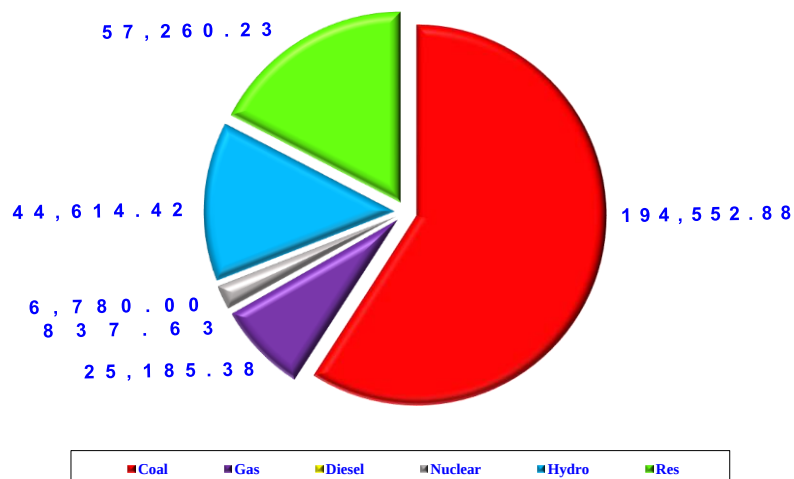
Captive Generation Capacity in Industries having demand of 1 MW and above, grid interactive (as on 31-03-16) = 48279 MW*

*Provisional

All India Generating Installed Capacity (MW) (As on 30.06.2017)

##

Total Installed Capacity 329230.53 MW



2. Growth of Transmission Sector Since 6th Plan										
Transmission System Type	Voltage (KV) level	Unit	Ach. At the end of 6th Plan	Ach. At the end of 7th Plan	Ach. At the end of 8th Plan (as on 31.3.1997)	Ach. At the end of 9th Plan (as on 31.3.2002)	Ach. as on 31.03.2007 (End of 10th Plan)	Ach. as on 31.03.2012 (End of 11th Plan)	Ach. as on 30.6.2017	Target 31.03.2017 (End of 12th Plan)
AC Transmission lines	765	ckm	0	0	0	1160	2184	5250	32086	32250
	400	ckm	6029	19824	36142	49378	75722	106819	162653	144819
	220	ckm	46005	59631	79600	96993	114629	135980	164411	170980
	Total	ckm	52034	79455	115742	147531	192535	248049	359150	348049
HVDC		ckm	0	0	1634	4738	5872	9432	15556	16872
Total (AC+HVDC)		ckm	52034	79455	117376	152269	198407	257481	374706	364921
AC Substations Transformation Capacity	765	MVA	0	0	0	0	0	25,000	171500	174000
	400	MVA	9330	21580	40865	60380	92942	151,027	252087	196027
	220	MVA	37291	53742	84177	116363	156497	223,774	319483	299774
	Total AC	MVA	46621	75322	125042	176743	249439	399801	743070	669801
HVDC		MW	0	0	0	5200	8200	9750	21000	22500
AC+HVDC			46621	75322	125042	181943	257639	409551	764070	692301
Inter-regional transmission Capacity		MW					14050	27750	76550	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

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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 Electricfied (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 up to end of 12th Pla	593721*	20498195			
# No. of villages electrified is reduced due to revision of data by states as per new definition of villiage electrification since 2004-05					
*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					
7. Status of Hydro Schemes Cleared by the CEA in June 2017					
Sl. No.	Name of Scheme	Executing Agency	Installed Capacity (MW)	Cost (Rs. crore)	Date of Clearance
Nil					

RATE OF SALE OF POWER FOR THE YEAR 2014-2015

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RATE OF SALE OF POWER FOR THE YEAR 2014-2015

Name of Utility/Power Station	SECTOR	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	Net Gen (Mkwh).	Rate of Sale of Power as approved
NORTHERN REGION					
CENTRAL SECTOR					
BHAKRA (RB+LB)+GANGUWAL+KOTLA ^D	CENTRAL SECTOR	BBMB	HYDRO-HYDRO	6117.18	33.07
DEHAR H P S ^{II}	CENTRAL SECTOR	BBMB	HYDRO-HYDRO	3111.79	63.55
PONG H P S ^D	CENTRAL SECTOR	BBMB	HYDRO-HYDRO	1315.48	23.62
BAIRA SIUL HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	797.00	175.60
CHAMERA- I HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	2552.00	200.80
CHAMERA- II HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	1499.00	274.00
CHAMERA- III HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	1021.00	424.60
PARBATI - III HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	661.00	635.20
DHAULI GANGA HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	744.00	290.60
CHUTAK	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	33.00	683.20
DULHASTI HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	2176.00	615.80
SALAL HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	3492.00	101.00
Jun-17	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	447.00	229.80
URI HPS -I	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	3077.00	161.00
	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	1188.00	350.60
NIMMO-BAZGO	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	76.00	633.20
SEWA - II	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	574.00	432.80
ANTA CCPP	CENTRAL SECTOR	NTPC LTD.	THERMAL-GAS/N	1612.00	390.00
AURAIYA CCPP	CENTRAL SECTOR	NTPC LTD.	THERMAL-GAS/N	1607.00	498.00
BADARPUR TPS	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	2936.00	537.00
DADRI COAL- I (NCTPP)	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	5461.00	475.00
DADRI COAL- II (NCTPP)	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	6005.00	521.00
DADRI CCPP	CENTRAL SECTOR	NTPC LTD.	THERMAL-GAS/HSD	2432.00	492.00
FARIDABAD CCPP	CENTRAL SECTOR	NTPC LTD.	THERMAL-GAS/N	1527.00	367.00
RIHAND STPS I	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	6465.00	245.00
RIHAND STPS II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	6928.00	262.00
RIHAND STPS III	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	6391.00	299.00
SINGRAULI STPS	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	13431.00	177.00
TANDA TPS	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	2790.00	447.00
UNCHAHAR TPS I	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	2787.00	367.00
UNCHAHAR TPS II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	2681.00	364.00
UNCHAHAR TPS III	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	1456.00	412.00
NARORA A.P.S. 1 & 2	CENTRAL SECTOR	NPCIL	NUCLEAR-NUCLEAR	2532.62	248.56
RAJASTHAN A.P.S. 2,3,4,5 & 6	CENTRAL SECTOR	NPCIL	NUCLEAR-NUCLEAR	6950.01	343.39
NJHPS	CENTRAL SECTOR	SJVNL	HYDRO-HYDRO	6781.49	287.40
RAMPUR HPS	CENTRAL SECTOR	SJVNL	HYDRO-HYDRO	1244.90	310.80
TEHRI HPP	CENTRAL SECTOR	THDC	HYDRO-HYDRO	2967.13	587.00
KOTESHWAR HEP	CENTRAL SECTOR	THDC	HYDRO-HYDRO	1186.26	520.00
NEYVELI BARSINGSAR	CENTRAL SECTOR	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	1255.79	419.67
STATE SECTOR					
PANIPAT TPS - I (Unit 1 to 4)	STATE SECTOR	HPGCL	THERMAL-COAL	406.55	603.00
PANIPAT TPS - II (Unit 5)	STATE SECTOR	HPGCL	THERMAL-COAL	454.58	445.00
PANIPAT TPS - II (Unit 6)	STATE SECTOR	HPGCL	THERMAL-COAL	594.33	472.00
PANIPAT TPS - II (Unit 7)	STATE SECTOR	HPGCL	THERMAL-COAL	1194.78	453.00
PANIPAT TPS - II (Unit 8)	STATE SECTOR	HPGCL	THERMAL-COAL	1271.56	452.00
DCRTPP (UNIT 1 TO 2) , Y. NAGAR	STATE SECTOR	HPGCL	THERMAL-COAL	3206.41	414.00
RGTPP (UNIT 1 TO 2), KHEDAR, HISSAR	STATE SECTOR	HPGCL	THERMAL-COAL	5385.92	445.00
WYC HYDEL STATION	STATE SECTOR	HPGCL	HYDRO-HYDRO	176.89	76.00
GIRI POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	213.09	126.00
ANDHRA POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	71.78	152.00
BHABA POWER HOUSE/SANJAY P HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	521.19	93.00
GHANVI POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	85.78	225.00
BASSI POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	307.02	108.00

BINWA POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	28.04	243.00
GAJ POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	50.06	376.00
BANER POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	46.04	228.00
HOLI POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	7.69	225.00
THIROT POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	8.04	225.00
KHAULI POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	51.15	225.00
LARJI POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	639.65	381.00
NOGLI POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	6.15	389.00
CHABA POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	7.79	291.00
RUKTI POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	0.18	168.00
SAL-II POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	5.40	225.00
KILLAR	STATE SECTOR	HPSEB	HYDRO-HYDRO	0.47	382.00
BHABA AUGUMENTATION POWER HOUSE	STATE SECTOR	HPSEB	HYDRO-HYDRO	1.54	225.00
BHURI SINGH	STATE SECTOR	HPSEB	HYDRO-HYDRO	1.26	245.00
GAS TURBINE POWER STATION	STATE SECTOR	IPGCL	THERMAL-GAS	904.26	400.40
RAJGHAT POWER HOUSE	STATE SECTOR	IPGCL	THERMAL-COAL	357.61	494.70
PPS-I	STATE SECTOR	PPCL	THERMAL-GAS	1799.25	315.00
PPS-III	STATE SECTOR	PPCL	THERMAL-GAS	2156.57	405.00
LOWER JHELUM	STATE SECTOR	J&KPDD	HYDRO-HYDRO	577.12	54.00
UPPER SINDH -I SUMBAL KANGAN	STATE SECTOR	J&KPDD	HYDRO-HYDRO	72.55	63.00
UPPER SINDH -II KANGAN	STATE SECTOR	J&KPDD	HYDRO-HYDRO	290.94	85.00
GANDHARBAL	STATE SECTOR	J&KPDD	HYDRO-HYDRO	15.72	45.00
BAGLLIHAR HEP	STATE SECTOR	J&KPDD	HYDRO-HYDRO	2913.10	291.00
KARNAH MPH	STATE SECTOR	J&KPDD	HYDRO-HYDRO	6.27	299.00
CHENANI I	STATE SECTOR	J&KPDD	HYDRO-HYDRO	43.93	74.00
CHENANI II	STATE SECTOR	J&KPDD	HYDRO-HYDRO	4.02	96.00
CHENANI III UDHAMPUR	STATE SECTOR	J&KPDD	HYDRO-HYDRO	1.48	141.00
IQBAL MHP KARGIL	STATE SECTOR	J&KPDD	HYDRO-HYDRO	4.82	182.00
HUNDER MHP	STATE SECTOR	J&KPDD	HYDRO-HYDRO	0.85	258.00
SUMOOR	STATE SECTOR	J&KPDD	HYDRO-HYDRO	0.09	343.00
BAZGO MHP	STATE SECTOR	J&KPDD	HYDRO-HYDRO	0.13	328.00
IGO MERCELLONG	STATE SECTOR	J&KPDD	HYDRO-HYDRO	1.30	429.00
PAHALGAM MHP	STATE SECTOR	J&KPDD	HYDRO-HYDRO	6.50	467.00
MARPACHOO	STATE SECTOR	J&KPDD	HYDRO-HYDRO	0.73	446.00
HAFTAL	STATE SECTOR	J&KPDD	HYDRO-HYDRO	1.33	432.00
BADERWAH POWER HOUSE	STATE SECTOR	J&KPDD	HYDRO-HYDRO	1.80	120.00
SANJAK	STATE SECTOR	J&KPDD	HYDRO-HYDRO	0.61	410.00
G.N.D.T.PLANT BATHINDA	STATE SECTOR	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	1452.89	510.00
G.G.S.S.T.PLANT ROOP NAGAR	STATE SECTOR	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	7340.46	510.00
G.H.T.PLANT LEHRA MOHABAT	STATE SECTOR	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	6117.43	510.00
SHANAN POWER HOUSE JOGINDER NGR	STATE SECTOR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	351.22	510.00
U.B.D.C.PATHANKOT / MALIKPUR	STATE SECTOR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	361.63	510.00
ASHP ANANDPUR SAHIB	STATE SECTOR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	734.39	510.00
MUKERIAN HYDEL TALWARA	STATE SECTOR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	1246.74	510.00
RANJIT SAGAR Dam(R.S.D) SHAPUR KANDI.	STATE SECTOR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	1570.60	510.00
KOTA THERMAL POWER STATION	STATE SECTOR	RRVUNL	THERMAL-COAL	8010.25	337.15
SURATGARH THERMAL POWER STATION	STATE SECTOR	RRVUNL	THERMAL-COAL	9152.21	393.08
CHHABRA TPS	STATE SECTOR	RRVUNL	THERMAL-COAL	4088.54	341.95
RAMGARH GAS THERMAL POWER PROJECT	STATE SECTOR	RRVUNL	THERMAL-GAS	1379.18	391.69
DHOLPUR COMBINED CYCLE POWER PROJECT	STATE SECTOR	RRVUNL	THERMAL-GAS	829.11	374.37
MAHI HYDEL POWER STATION	STATE SECTOR	RRVUNL	HYDRO-HYDRO	158.53	137.55
MINI MICRO HYDEL (MMH) POWER STATION	STATE SECTOR	RRVUNL	HYDRO-HYDRO	6.75	379.97
GIRAL LIGNITE TPP -II	STATE SECTOR	RRVUNL	THERMAL-LIG	191.53	286.77
KALISINDH TPP	STATE SECTOR	RRVUNL	THERMAL-LIG	1057.63	429.67
KHARA HEP	STATE SECTOR	UPJVNL	HYDRO-HYDRO	361.06	72.00
MATATILLA HEP	STATE SECTOR	UPJVNL	HYDRO-HYDRO	80.24	65.00
OBRA HEP	STATE SECTOR	UPJVNL	HYDRO-HYDRO	228.35	63.00
RIHAND	STATE SECTOR	UPJVNL	HYDRO-HYDRO	572.11	55.00
UGC PS(NIRGAJINI, CHITORA, SALAWA, BHOLA)	STATE SECTOR	UPJVNL	HYDRO-HYDRO	21.49	213.00
EYC	STATE SECTOR	UPJVNL	HYDRO-HYDRO	6.84	225.00

SHEETLA	STATE SECTOR	UPJVNL	HYDRO-HYDRO	1.94	273.00
ANPARA A TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	3875.96	185.86
ANPARA B TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	5794.92	234.61
HARDUAGANJ TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	100.19	546.97
HARDUAGANJ EXTN. TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	3169.04	434.34
OBRA A TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	416.32	286.40
OBRA B TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	2766.42	239.11
PANKI TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	852.53	444.69
PARICHHA TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	289.02	394.11
PARICHHA EXTN.TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	2196.02	366.28
PARICHHA EXTN. ST. 2 TPS	STATE SECTOR	UPRVUNL	THERMAL-COAL	3169.49	445.96
CHIBRO (YAMUNA) HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	860.96	62.30
CHILLA HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	783.91	69.70
DHAKRANI HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	134.24	71.60
DHALIPUR HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	228.36	88.80
KHATIMA HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	40.88	66.90
KHODRI HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	398.10	77.30
KULHAL HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	152.33	66.70
TILOTH HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	370.33	128.20
MANERI BHALI - II HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	882.52	149.60
RAMGANGA HPS	STATE SECTOR	UTTARAKHAND JVNL	HYDRO-HYDRO	263.56	88.90
PRIVATE SECTOR					
INDIRA GANDHI STPP(IGSTPP)	PRIVATE SECTOR	ARAVALI POWER CO. PVT.	THERMAL-COAL	6587.48	567.56
MAHATMA GANDHI THERMAL POWER PLANT	PRIVATE SECTOR	JHAJJAR POWER LTD.	THERMAL-COAL	6135.51	403.80
BASPA-II HEP	PRIVATE SECTOR	HIMACHAL BASPA POWER COM. LTD.	HYDRO-HYDRO	1242.40	270.00
VISHNU PRAYAG HEP	PRIVATE SECTOR	J. P. POWER VENTURES	HYDRO-HYDRO	1813.75	247.00
KARCHAM WANGTOO HEP	PRIVATE SECTOR	HIMACHAL BASPA POWER COM. LTD.	HYDRO-HYDRO	4214.11	340.00
MALANA HEP	PRIVATE SECTOR	MALANA PCL	HYDRO-HYDRO	245.58	353.34
MALANA STAGE- II HPS	PRIVATE SECTOR	EVEREST PPL	HYDRO-HYDRO	206.24	401.60
ALLAIN DUHANGAN HEP	PRIVATE SECTOR	AD HYDRO POWER LTD.	HYDRO-HYDRO	577.91	399.32
RENUSAGAR DIVISION(CAPTIVE) K	PRIVATE SECTOR	HINDALCO IND. LTD.	THERMAL-COAL	6129.58	0.00
RAJ WESTPOWER LTD. RAJASTHAN	PRIVATE SECTOR	JSW ENERGY LTD.	THERMAL-LIG	6556.00	411.81
RITHALA COMBI. CYCLE POWER PLANT	PRIVATE SECTOR	TATA POWER DDL	THERMAL-GAS	0.30	**
ROJA THERMAL POWER STATION	PRIVATE SECTOR	ROJA POWER SCL	THERMAL-COAL	7847.00	553.00
KHAMBERKHERA	PRIVATE SECTOR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	496.32	709.00
BARKHERA	PRIVATE SECTOR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	529.86	700.00
MAQSOODAPUR	PRIVATE SECTOR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	497.95	707.00
UTRAULA	PRIVATE SECTOR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	509.04	712.00
KUNDARKHI	PRIVATE SECTOR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	505.50	698.00
KAWAI TPP,RAJASTHAN	PRIVATE SECTOR	ADANI POWER LTD.	THERMAL-COAL	7400.56	337.00
WESTERN REGION					
CENTRAL SECTOR					
INDIRA SAGAR HPS	CENTRAL SECTOR	NHDC LTD.	HYDRO-HYDRO	2542.72	243.86
OMKARESHWAR HPS	CENTRAL SECTOR	NHDC LTD.	HYDRO-HYDRO	1120.55	397.27
GANDHAR CCPP	CENTRAL SECTOR	NTPC LTD.	THERMAL-GAS	792.00	350.00
KAWAS CCPP	CENTRAL SECTOR	NTPC LTD.	THERMAL-GAS/N	1562.00	330.00
KORBA I & II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	15112.00	158.00
KORBA III	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	3695.00	262.00
SIPAT STPS I	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	13584.00	279.00
SIPAT STPS II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	7019.00	267.00
VINDHYACHAL STPS I	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	7686.00	231.00
VINDHYACHAL STPS II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	6506.00	221.00
VINDHYACHAL STPS III	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	6742.00	267.00
VINDHYACHAL STPS IV	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	6660.00	296.00
MOUDA I	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	2096.00	527.00
KAKRAPARA 1 & 2	CENTRAL SECTOR	NPCIL	NUCLEAR-NUCLEAR	3149.52	237.31
TARAPUR 1 & 2	CENTRAL SECTOR	NPCIL	NUCLEAR-NUCLEAR	1858.27	96.79
BHILAI EXPANSION POWER PLANT	CENTRAL SECTOR	NTPC SAIL PCPL	THERMAL-COAL	2962.72	214.97
TARAPUR 3 & 4	CENTRAL SECTOR	NPCIL	NUCLEAR-NUCLEAR	7463.10	285.11
STATE SECTOR					
GSEG-HAZIRA	STATE SECTOR	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	203.21	**

AKRIMOTA THERMAL POWER STATION	STATE SECTOR	GUJARAT MINERAL DCL	THERMAL-LIG	1358.76	206.00
KORBA TPS EAST	STATE SECTOR	CSPGCL	THERMAL-COAL	1912.06	235.70
DSP TPS KORBA EAST	STATE SECTOR	CSPGCL	THERMAL-COAL	3453.48	244.40
KORBA-WEST EXTENSION TPS	STATE SECTOR	CSPGCL	THERMAL-COAL	3347.67	265.00
HASDEO TPS KORBA WEST	STATE SECTOR	CSPGCL	THERMAL-COAL	5543.64	176.30
GANGREL HPS	STATE SECTOR	CSPGCL	HYDRO-HYDRO	47.08	365.80
BANGO HEP	STATE SECTOR	CSPGCL	HYDRO-HYDRO	260.35	101.50
MINI HYDEL POWER KORBA WEST	STATE SECTOR	CSPGCL	HYDRO-HYDRO	883.10	406.10
SIKASAR HEP	STATE SECTOR	CSPGCL	HYDRO-HYDRO	8.45	264.90
DHUVRAN CCPP-1	STATE SECTOR	GSECL	THERMAL-GAS	32.27	2577.00
DHUVRAN CCPP-2	STATE SECTOR	GSECL	THERMAL-GAS	131.38	1034.00
GANDHI NAGAR TPS 1-4	STATE SECTOR	GSECL	THERMAL-COAL	1825.00	542.00
GANDHI NAGAR TPS 5	STATE SECTOR	GSECL	THERMAL-COAL	1565.06	392.00
KUTCH LIG. TPS 1-3	STATE SECTOR	GSECL	THERMAL-LIG	1253.50	292.00
KUTCH LIG. TPS 4	STATE SECTOR	GSECL	THERMAL-LIG	378.62	405.00
SIKKA TPS	STATE SECTOR	GSECL	THERMAL-COAL	939.78	542.00
UKAI 1-5	STATE SECTOR	GSECL	THERMAL-COAL	4031.39	407.00
UKAI TPS 6	STATE SECTOR	GSECL	THERMAL-COAL	2672.19	425.00
WANAKBORI TPS 1-6	STATE SECTOR	GSECL	THERMAL-COAL	6020.17	412.00
WANAKBORI TPS 7	STATE SECTOR	GSECL	THERMAL-COAL	1414.38	394.00
KADANA HPS	STATE SECTOR	GSECL	HYDRO-HYDRO	215.65	276.00
UKAI HPS	STATE SECTOR	GSECL	HYDRO-HYDRO	708.73	33.00
UGBPS II	STATE SECTOR	GSECL	THERMAL-GAS	133.52	3210.00
TONS HYDRO POWER STATION	STATE SECTOR	MPPGCL	HYDRO-HYDRO	1078.00	141.00
BANSAGAR-II	STATE SECTOR	MPPGCL	HYDRO-HYDRO	98.00	100.00
BANSAGAR- III	STATE SECTOR	MPPGCL	HYDRO-HYDRO	108.00	119.00
JHINNA HPS	STATE SECTOR	MPPGCL	HYDRO-HYDRO	98.00	147.00
RANI AVANTI BAI-BARGI HPS	STATE SECTOR	MPPGCL	HYDRO-HYDRO	488.00	38.00
GANDHI SAGAR HPS	STATE SECTOR	MPPGCL	HYDRO-HYDRO	136.00	43.00
SANJAY GANDHI HPS	STATE SECTOR	MPPGCL	HYDRO-HYDRO	32.00	183.00
MADHIKHERA HPS	STATE SECTOR	MPPGCL	HYDRO-HYDRO	97.00	320.00
PENCH HPS	STATE SECTOR	MPPGCL	HYDRO-HYDRO	259.00	86.00
RAJGHAT HPS	STATE SECTOR	MPPGCL	HYDRO-HYDRO	41.00	167.00
AMARKANTAK PH II	STATE SECTOR	MPPGCL	THERMAL-COAL	435.00	252.00
AMARKANTAK PH III	STATE SECTOR	MPPGCL	THERMAL-COAL	1453.00	300.00
SANJAY GANDHI TPH/SGTPS PH-I	STATE SECTOR	MPPGCL	THERMAL-COAL	1587.00	414.00
SANJAY GANDHI TPH/SGTPS PH-II	STATE SECTOR	MPPGCL	THERMAL-COAL	1613.00	414.00
SANJAY GANDHI TPH/SGTPS PH-III	STATE SECTOR	MPPGCL	THERMAL-COAL	3030.00	423.00
SATPURA TPH STPS PH II	STATE SECTOR	MPPGCL	THERMAL-COAL	1590.00	306.00
SATPURA TPH STPS PH III	STATE SECTOR	MPPGCL	THERMAL-COAL	2054.00	306.00
SATPURA TPH STPS PH IV	STATE SECTOR	MPPGCL	THERMAL-COAL	1889.00	405.00
BHUSAWAL TPS	STATE SECTOR	MSPGCL	THERMAL-COAL	935.98	319.00
BHUSAWAL 4 TPS	STATE SECTOR	MSPGCL	THERMAL-COAL	2418.77	352.00
BHUSAWAL 5 TPS	STATE SECTOR	MSPGCL	THERMAL-COAL	2496.55	348.00
CHANDRAPUR(MAHARASHTRA) STPS	STATE SECTOR	MSPGCL	THERMAL-COAL	11382.31	230.00
KHAPERKHEDA	STATE SECTOR	MSPGCL	THERMAL-COAL	4575.29	289.00
KHAPERKHEDA 5	STATE SECTOR	MSPGCL	THERMAL-COAL	2934.21	401.00
KORADI TPS	STATE SECTOR	MSPGCL	THERMAL-COAL	2022.57	405.00
NASIK TPS	STATE SECTOR	MSPGCL	THERMAL-COAL	3730.03	430.00
PARLI TPS	STATE SECTOR	MSPGCL	THERMAL-COAL	1324.58	337.00
PARLI 6 & 7 TPS	STATE SECTOR	MSPGCL	THERMAL-COAL	2741.97	383.00
PARAS	STATE SECTOR	MSPGCL	THERMAL-COAL	2596.60	332.00
URAN CCPP	STATE SECTOR	MSPGCL	THERMAL-GAS	3376.27	273.00
KOYANA(POPHALI)	STATE SECTOR	MSPGCL	HYDRO-HYDRO	3114.76	28.00
VAITARANA	STATE SECTOR	MSPGCL	HYDRO-HYDRO	347.49	85.00
YELDARI	STATE SECTOR	MSPGCL	HYDRO-HYDRO	55.01	36.00
BHATGHAR	STATE SECTOR	MSPGCL	HYDRO-HYDRO	112.93	52.00
PANSHET	STATE SECTOR	MSPGCL	HYDRO-HYDRO	109.62	38.00
BHIRA	STATE SECTOR	MSPGCL	HYDRO-HYDRO	93.01	57.00
TILLARI	STATE SECTOR	MSPGCL	HYDRO-HYDRO	167.61	47.00
SSP-RIVER BED POWER HOUSE	STATE SECTOR	SSNPHP	HYDRO-HYDRO	2297.76	205.00
SSP-CENTRAL HEAD POWER HOUSE	STATE SECTOR	SSNPHP	HYDRO-HYDRO	611.67	205.00

PRIVATE SECTOR					
BINA TPP	PRIVATE SECTOR	J. P. POWER VENTURES	THERMAL-COAL	1562.64	482.00
MUNDRA TPP, GUJARAT	PRIVATE SECTOR	ADANI POWER LTD.	THERMAL-COAL	7643.65	284.00
MUNDRA TPP, GUJARAT	PRIVATE SECTOR	ADANI POWER LTD.	THERMAL-COAL	7904.24	235.00
MUNDRA TPP, GUJARAT	PRIVATE SECTOR	ADANI POWER LTD.	THERMAL-COAL	12507.82	324.00
TIRODA TPP, MAHARASHTRA	PRIVATE SECTOR	ADANI POWER LTD.	THERMAL-COAL	7074.87	255.00
TIRODA TPP, MAHARASHTRA	PRIVATE SECTOR	ADANI POWER LTD.	THERMAL-COAL	8436.13	335.00
AMRAVATI TPP	PRIVATE SECTOR	RATTANINDIA POWER LTD.	THERMAL-COAL	2114.01	305.00
ABHIJEET MADC NAGPUR ENERGY PVT.	PRIVATE SECTOR	ABHIJEET MADC NAGPUR	THERMAL-COAL	6.02	292.00
SAI WPCL-Unit-1	PRIVATE SECTOR	SAI WARDHA POWER LTD.	THERMAL-COAL	49.54	**
SAI WPCL-Unit-3	PRIVATE SECTOR	SAI WARDHA POWER LTD.	THERMAL-COAL	610.81	**
SAI WPCL-Unit-4	PRIVATE SECTOR	SAI WARDHA POWER LTD.	THERMAL-COAL	385.47	**
SABARMATI THERMAL POWER STAN. SABARMATI	PRIVATE SECTOR	TORRENT POWER LTD.	THERMAL-COAL	2720.04	448.41
ESSAR POWER GUJARAT(EPGL)	PRIVATE SECTOR	ESSAR POWER GUJARAT LTD.	THERMAL-COAL	6224.00	271.00
GEPL-VEDANTA LTD. POWER PLANT-I	PRIVATE SECTOR	VEDANTA LTD.	THERMAL-GAS	159.82	240.00
SSL-VEDANTA LTD. POWER PLANT-II	PRIVATE SECTOR	VEDANTA LTD.	THERMAL-GAS	168.18	240.00
GPCC, CCPP	PRIVATE SECTOR	GSPC PIPAVAV	THERMAL-GAS	2.21	727.00
PONTEMOL DIV. -VII CURCHOREM	PRIVATE SECTOR	GOA SPONGE & POWER	THERMAL-COAL	64039.00	240.00
165 MW POWER PLANT (STATION- II)	PRIVATE SECTOR	GUJARAT INDUSTRIES PCL	THERMAL-GAS	37.85	2062.52
145 MW POWER PLANT (STATION- I)	PRIVATE SECTOR	GUJARAT INDUSTRIES PCL	THERMAL-GAS	664.50	552.52
SURAT LIG. POWER PLANT (SLPL STATION -I)	PRIVATE SECTOR	GUJARAT INDUSTRIES PCL	THERMAL-LIG	1246.70	212.20
SURAT LIG. POWER PPANT (SSPP STATION -II)	PRIVATE SECTOR	GUJARAT INDUSTRIES PCL	THERMAL-LIG	1630.09	298.94
PAGUTHAN CCPP	PRIVATE SECTOR	CLP INDIA PVT. LTD.	THERMAL-GAS/N	290.59	1952.00
MUNDRA UMP	PRIVATE SECTOR	COASTAL GUJARAT POWER LTD.	THERMAL-IMP COAL	24502.00	235.20
LANCO AMARKANTAK TPP PATHADIIH	PRIVATE SECTOR	LANCO AMARKAN. P.LTD.	THERMAL-COAL	2046.00	333.00
O. P. JINDAL STPPS-I	PRIVATE SECTOR	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	7368.40	334.00
O. P. JINDAL STPPS-II	PRIVATE SECTOR	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	2318.40	321.00
RINFRA-GOA	PRIVATE SECTOR	RELIANCE INFRAS. LTD.	THERMAL-N	0.00	**
DAHANU TPS	PRIVATE SECTOR	RELIANCE INFRAS. LTD.	THERMAL-COAL	3642.26	376.00
TROMBAY UNIT 5	PRIVATE SECTOR	TATA POWER COM. LTD.	THERMAL-COAL	3128.00	431.00
TROMBAY UNIT 6	PRIVATE SECTOR	TATA POWER COM. LTD.	THERMAL-GAS	770.00	1650.00
TROMBAY UNIT 7	PRIVATE SECTOR	TATA POWER COM. LTD.	THERMAL-GAS	1119.00	395.00
TROMBAY UNIT 8	PRIVATE SECTOR	TATA POWER COM. LTD.	THERMAL-IMP COAL	669.00	686.00
BHIRA	PRIVATE SECTOR	TATA POWER COM. LTD.	HYDRO-HYDRO	837.00	178.00
BHIHPURI	PRIVATE SECTOR	TATA POWER COM. LTD.	HYDRO-HYDRO	330.00	239.00
KHOPOLI	PRIVATE SECTOR	TATA POWER COM. LTD.	HYDRO-HYDRO	276.00	386.00
SBU 3 JSW ENERGY LTD.	PRIVATE SECTOR	JSW ENERGY LTD.	THERMAL-IMP COAL	2006.00	292.00
	PRIVATE SECTOR	JSW ENERGY LTD.	THERMAL-IMP COAL	4936.00	385.00
CGPL MUNDRA	PRIVATE SECTOR	TATA POWER COM. LTD.	THERMAL-COAL	24502.00	235.00
SOTHERN REGION					
CENTRAL SECTOR					
NEYVELI TPS I	CENTRAL SECTOR	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	3192.95	363.94
NEYVELI TPS- I EXPN.	CENTRAL SECTOR	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	3107.27	341.72
NEYVELI TPS-II	CENTRAL SECTOR	NEYVELI LIGNITE CORP. LTD.	THERMAL-LIG	10063.06	299.60
R. GANDHI (KAYAMKULAM)	CENTRAL SECTOR	NTPC LTD.	THERMAL-N	1694.00	1302.00
RAMAGUNDEM STPS I & II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	15472.00	304.00
RAMAGUNDEM STPS III	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	3753.00	347.00
SIMHADRI I	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	7277.00	360.00
SIMHADRI II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	6919.00	423.00
KAIGA 1,2,3, & 4	CENTRAL SECTOR	NPCIL	NUCLEAR-NUCLEAR	5859.91	301.96
MADRAS A.P.S. 1 & 2	CENTRAL SECTOR	NPCIL	NUCLEAR-NUCLEAR	2363.00	205.39
STATE SECTOR					
APGAS POWER CORPORN. LTD.,(VIJESWARAM - I)	STATE SECTOR	ANDHRA PRADESH GPCL.	THERMAL-GAS	19.10	381.61
APGAS POWER CORPORN. LTD.(VIJESWARAM -II)	STATE SECTOR	ANDHRA PRADESH GPCL.	THERMAL-GAS	44.81	344.40
Dr. NTTPS (VIJAYAWADA TPS)	STATE SECTOR	APGENCO	THERMAL-COAL	8149.14	398.20
Dr. NTTPS - IV (VIJAYAWADA TPS - 4)	STATE SECTOR	APGENCO	THERMAL-COAL	3433.03	398.20
RAYALASEEMA THERMAL POWER PROJECT-I	STATE SECTOR	APGENCO	THERMAL-COAL	2416.35	398.20
RAYALASEEMA THERMAL POWER PROJECT-II	STATE SECTOR	APGENCO	THERMAL-COAL	2724.08	398.20
RAYALASEEMA THERMAL POWER PROJECT-III	STATE SECTOR	APGENCO	THERMAL-COAL	1278.33	398.20
SRISAILAM (SRBHES)	STATE SECTOR	APGENCO	HYDRO-HYDRO	1141.04	398.20
UPPER SILERU	STATE SECTOR	APGENCO	HYDRO-HYDRO	513.68	398.20
LOWER SILERU	STATE SECTOR	APGENCO	HYDRO-HYDRO	1270.20	398.20

DONKARAI	STATE SECTOR	APGENCO	HYDRO-HYDRO	136.16	398.20
PENNA AHOILAM (PABRHES))	STATE SECTOR	APGENCO	HYDRO-HYDRO	12.50	398.20
CHETTIPETA	STATE SECTOR	APGENCO	HYDRO-HYDRO	2.87	398.20
NAGARJUNA SAGAR RCPH	STATE SECTOR	APGENCO	HYDRO-HYDRO	184.48	398.20
MUCHKUND	STATE SECTOR	APGENCO	HYDRO-HYDRO	295.28	398.20
TUNGABHADRA HES & HAMPI PH (AP Share)	STATE SECTOR	APGENCO	HYDRO-HYDRO	147.79	398.20
KOTHAGUDEM ABC STATIONS	STATE SECTOR	TSPGENCO	THERMAL-COAL	3290.86	354.00
KOTHAGUDEM THERMAL POWER STATION (KTSPS-V)	STATE SECTOR	TSPGENCO	THERMAL-COAL	2530.31	287.00
KOTHAGUDEM THERMAL POWER STATION (KTSPS-VI)	STATE SECTOR	TSPGENCO	THERMAL-COAL	3073.91	489.00
RAMAGUNDEM THERMAL POWER STATION B	STATE SECTOR	TSPGENCO	THERMAL-COAL	103.03	535.00
KAKATHIYA TPP (KTPP)	STATE SECTOR	TSPGENCO	THERMAL-COAL	3194.82	405.00
SRISAILAM LEFT BANK HES(SLBHES) ¥	STATE SECTOR	TSPGENCO	HYDRO-HYDRO	1723.55	**
NAGARJUNASAGAR ¥	STATE SECTOR	TSPGENCO	HYDRO-HYDRO	1052.84	**
PRIYADARSHINI JURALA ¥	STATE SECTOR	TSPGENCO	HYDRO-HYDRO	221.33	**
POCHAMPAD ¥	STATE SECTOR	TSPGENCO	HYDRO-HYDRO	6.17	**
SINGUR ¥	STATE SECTOR	TSPGENCO	HYDRO-HYDRO	3.35	**
NIZAMSAGAR ¥	STATE SECTOR	TSPGENCO	HYDRO-HYDRO	4.22	**
PEDDAPALLI MINI HYDELS ¥	STATE SECTOR	TSPGENCO	HYDRO-HYDRO	0.03	**
PALAIR MINI HYDRO ¥	STATE SECTOR	TSPGENCO	HYDRO-HYDRO	0.80	**
BELLARY TPS	STATE SECTOR	KPCL	THERMAL-COAL	5429.00	402.36
RAICHUR TPS	STATE SECTOR	KPCL	THERMAL-COAL	9983.03	384.06
ALMATTI DPH HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	468.91	151.07
BHADRA HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	48.85	301.21
GERUSUPPA HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	539.88	169.00
GHAT PRABHA HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	64.11	154.45
MGHE, JOGFALLS HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	336.92	44.07
KADRA HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	391.82	230.66
/NAGJHARI	STATE SECTOR	KPCL	HYDRO-HYDRO	3176.78	45.14
SUPA HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	444.03	45.14
KODASALLI HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	374.18	172.20
LIGANAMAKKI HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	249.55	27.69
MUNIRABAD HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	104.34	53.56
SHARAVATHY HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	5147.47	27.69
SIVASAMUNDRUM HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	217.14	84.70
VARAHI (U/G) HPS	STATE SECTOR	KPCL	HYDRO-HYDRO	1101.52	113.43
MANI DAM POWER HOUSE	STATE SECTOR	KPCL	HYDRO-HYDRO	27.52	77.34
SHIMSHAPURA	STATE SECTOR	KPCL	HYDRO-HYDRO	83.24	84.70
IDAMALAYAR HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	372.57	528.00
IDUKKI HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	2492.00	528.00
KAKKAD HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	192.93	528.00
KALLADA HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	68.99	528.00
KUTTIADI + KES+ KAES	STATE SECTOR	KSEB	HYDRO-HYDRO	738.32	528.00
KUTTIADI TAIL RACE	STATE SECTOR	KSEB	HYDRO-HYDRO	7.92	528.00
LOWER PERIYAR HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	577.50	528.00
MALANKARA HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	34.15	528.00
MADUPETTY	STATE SECTOR	KSEB	HYDRO-HYDRO	3.57	528.00
MALAMPUZHA	STATE SECTOR	KSEB	HYDRO-HYDRO	5.19	528.00
CHEMBUKADAVU ST I & II	STATE SECTOR	KSEB	HYDRO-HYDRO	10.95	528.00
URUMI ST I & II	STATE SECTOR	KSEB	HYDRO-HYDRO	12.98	528.00
LOWER MEENMUTTY	STATE SECTOR	KSEB	HYDRO-HYDRO	4.74	528.00
NERIAMANGLAM & NES	STATE SECTOR	KSEB	HYDRO-HYDRO	346.30	528.00
PALLIVASAL HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	211.69	528.00
PANNIAR HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	154.95	528.00
PORINGALKUTHU	STATE SECTOR	KSEB	HYDRO-HYDRO	151.03	528.00
PORINGALKUTHU LBE	STATE SECTOR	KSEB	HYDRO-HYDRO	107.45	528.00
PEPPARA	STATE SECTOR	KSEB	HYDRO-HYDRO	5.13	528.00
POOZHITHODE	STATE SECTOR	KSEB	HYDRO-HYDRO	11.33	528.00
PEECHI	STATE SECTOR	KSEB	HYDRO-HYDRO	1.92	528.00
RANI-PERUNADU	STATE SECTOR	KSEB	HYDRO-HYDRO	7.35	528.00
SABARIGIRI HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	1224.84	528.00
SENGULAM HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	151.35	528.00
SHOLAYAR HPS.	STATE SECTOR	KSEB	HYDRO-HYDRO	237.93	528.00

VILANGAD	STATE SECTOR	KSEB	HYDRO-HYDRO	0.45	528.00
BRAHMAPURAM DG(BDPP)	STATE SECTOR	KSEB	THERMAL-DIESEL	8.53	528.00
KOZHICODE DG (KDPP)	STATE SECTOR	KSEB	THERMAL-DIESEL	199.27	528.00
MINICOY ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	7.60	**
KAVARATTI ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	10.22	**
AMINI ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	4.83	**
ANDROTT ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	6.99	**
KALPENI ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	3.42	**
AGATTI ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	5.50	**
KADMAT ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	4.10	**
KILTAN ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	2.62	**
CHETLET ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	1.51	**
BITRA ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	0.23	**
BANGARAM ^a	STATE SECTOR	LAKSHADEEP	THERMAL-DIESEL	0.06	**
KARAIKAL CCGPP	STATE SECTOR	PUDDUCHERRY PCL	THERMAL-GAS	95.04	417.00
ENNORE (ETPS)	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	485.14	523.12
METTUR (MTPS-I)	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	5697.40	523.12
METTUR (MTPS-II)	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	2802.37	523.12
NORTH CHENNAI (NCTPS-I)	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	3864.43	523.12
NORTH CHENNAI (NCTPS -II)	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	5187.08	523.12
TUTICORIN (TTPS)	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	7043.33	523.12
KOVILKALAPPAL	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	372.68	523.12
VALUTHUR	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	1013.07	523.12
KUTTALAM	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	452.55	523.12
PYKARA	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	38.45	523.12
PYKARA MINI MICRO	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	7.23	523.12
MOYAR	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	144.19	523.12
MARAVAKANDY	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.54	523.12
KUNDAH-I	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	257.29	523.12
KUNDAH-II	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	652.90	523.12
KUNDAH-III	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	388.15	523.12
KUNDAH-IV	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	156.61	523.12
KUNDAH-V	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	93.21	523.12
KUNDAH-VI (PARSON VALLEY)	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	34.66	523.12
METTUR DAM	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	106.74	523.12
METTUR TUNNEL	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	335.19	523.12
BARRIAGE-I	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	68.26	523.12
BARRIAGE-II	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	69.49	523.12
BARRIAGE-III	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	69.29	523.12
BARRIAGE-IV	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	55.91	523.12
BHAVANI SAGAR	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	31.40	523.12
POONACHI	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	3.23	523.12
SATHANOR	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.99	523.12
MUKURTHY	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.83	523.12
THIRUMURTHY	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.72	523.12
PERIYAR	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	515.72	523.12
VAIGAI	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	32.66	523.12
SURULIYAR	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	102.92	523.12
PAPANASAM	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	117.37	523.12
SERVALAR	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	38.54	523.12
SARKARPATHY	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	134.14	523.12
ALIYAR	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	153.84	523.12
KADAMPARAI	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	499.13	523.12
SHOLAYAR-I	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	195.97	523.12
SHOLAYAR-II	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	64.85	523.12
KODAYAR-I	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	135.60	523.12
KODAYAR-II	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	65.68	523.12
ALIYAR MINI	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	6.23	523.12
PYKARA ULTIMATE	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	365.83	523.12
AMARAVATHY	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	6.10	523.12
BHAVANI RBC	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	18.90	523.12
BHAVANI KATTALAI (BKB)	STATE SECTOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	193.49	523.12

PRIVATE SECTOR					
LANCO TANJORE POWER COMPANY LTD.	PRIVATE SECTOR	LANCO TANJORE PCL	THERMAL-GAS	560.35	369.89
BSES KERALA POWER LTD.	PRIVATE SECTOR	BSES KERALA	THERMAL-N	145.56	1284.58
GMR BARGE MOUNTED CCP PLANT/ GMR ENERGY	PRIVATE SECTOR	GMR BMCC POWER PLANT	THERMAL-GAS	0.00	**
JEGURUPADU CCPP, PH-I	PRIVATE SECTOR	GVK INDUSTRIES LIMITED.	THERMAL-GAS	573.12	507.00
SBU 1 JSW ENERGY LTD. VIJAYANAGAR	PRIVATE SECTOR	JSW ENERGY LTD.	THERMAL-IMP COAL	2074.00	497.00
SBU 2 JSW ENERGY LTD. VIJAYANAGAR	PRIVATE SECTOR	JSW ENERGY LTD.	THERMAL-IMP COAL	4735.00	509.00
LANCO KONDAPALLI POWER LTD. PH-I	PRIVATE SECTOR	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS/N	559.00	**
SIMHAPURI ENERGY LTD. PH-I	PRIVATE SECTOR	SIMHAPURI ENERGY LTD.	THERMAL-COAL	2878.00	534.00
MADURAI POWER	PRIVATE SECTOR	MADURAI POWER CORP.	THERMAL-LSHS	243.63	1372.00
PPN POWER	PRIVATE SECTOR	PPN POWER POWER	THERMAL-GAS	1171.00	**
SAMALPATTI POWER PLANT	PRIVATE SECTOR	SAMALPATTI PCPL	THERMAL-LSHS	229.96	**
UDUPI POWER CORPORATION LTD.	PRIVATE SECTOR	UDUPI POWER CORPN LTD.	THERMAL-COAL	6021.00	468.00
SPECTRUM POWER GENERATION LTD.	PRIVATE SECTOR	SPECTRUM PG LTD.	THERMAL-GAS/N	526.70	605.00
TAQA NEYVELI POWER COM. PVT. LTD.	PRIVATE SECTOR	TAQA NEYVELI	THERMAL-LIG	1660.00	441.00
VALLUR THERMAL POWER PLANT	PRIVATE SECTOR	NTECL	THERMAL-COAL	5340.61	443.55
GMR VEMAGIRI POWER GENERATION LTD.	PRIVATE SECTOR	GMR VEMAGIRI PGL	THERMAL-GAS	0.00	**
EASTERN REGION					
CENTRAL SECTOR					
MTPS STAGE - I	CENTRAL SECTOR	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	766.25	561.80
BOKARO 'B' TPS	CENTRAL SECTOR	DVC	THERMAL-COAL	1438.87	**
CHANDRAPURA(DVC) TPS	CENTRAL SECTOR	DVC	THERMAL-COAL	4488.06	**
DURGAPUR TPS	CENTRAL SECTOR	DVC	THERMAL-COAL	1153.76	**
DURGAPUR STEEL TPS	CENTRAL SECTOR	DVC	THERMAL-COAL	3633.40	**
MEJIA TPS	CENTRAL SECTOR	DVC	THERMAL-COAL	10632.79	**
KODERMA TPS	CENTRAL SECTOR	DVC	THERMAL-COAL	1679.99	**
MAITHON HPS.	CENTRAL SECTOR	DVC	HYDRO-HYDRO	136.88	**
PANCHET HPS.	CENTRAL SECTOR	DVC	HYDRO-HYDRO	127.94	**
TILLAYA HPS.	CENTRAL SECTOR	DVC	HYDRO-HYDRO	9.46	**
RANGIT HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	328.00	290.40
TEESTA V HPS	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	2587.00	233.80
TLDP -III	CENTRAL SECTOR	NHPC LTD.	HYDRO-HYDRO	394.00	619.40
FARAKKA STPS I & II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	9476.00	374.00
FARAKKA STPS III	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	2991.00	457.00
KAHALGAON TPS I	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	5422.00	352.00
KAHALGAON TPS II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	9049.00	360.00
BARH-II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	1234.00	564.00
TALCHER TPS	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	3382.00	246.00
TALCHER KANIHA I	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	6929.00	226.00
TALCHER KANIHA II	CENTRAL SECTOR	NTPC LTD.	THERMAL-COAL	15286.00	224.00
STATE SECTOR					
E.C.G. HEP, V Nagar	STATE SECTOR	BIHAR STATE HEPCL	HYDRO-HYDRO	11.52	249.00
SONE EAST CANAL HPS. Barun	STATE SECTOR	BIHAR STATE HEPCL	HYDRO-HYDRO	2.42	249.00
SONE WEST CANAL HPS. Dehri	STATE SECTOR	BIHAR STATE HEPCL	HYDRO-HYDRO	9.53	249.00
KATAIYA	STATE SECTOR	BIHAR STATE HEPCL	HYDRO-HYDRO	7.09	249.00
PATRATU TPS	STATE SECTOR	JHARKHAND UUNL	THERMAL-COAL	659.40	565.87
SIKIDIRI ^o HYDEL(SUBERNREKHA)	STATE SECTOR	JHARKHAND BVNL	HYDRO-HYDRO	33.71	645.60
BALIMELA HPS.	STATE SECTOR	ODISHA HPCL	HYDRO-HYDRO	1240.93	88.22
HIRAKUD HEP	STATE SECTOR	ODISHA HPCL	HYDRO-HYDRO	564.49	127.64
CHIPLIMA HEP	STATE SECTOR	ODISHA HPCL	HYDRO-HYDRO	277.11	48.07
RENGALI HPS.	STATE SECTOR	ODISHA HPCL	HYDRO-HYDRO	710.10	108.09
UPPER INDRAVATI HPS.	STATE SECTOR	ODISHA HPCL	HYDRO-HYDRO	2597.23	80.42
UPPER KOLAB HPS.	STATE SECTOR	ODISHA HPCL	HYDRO-HYDRO	702.70	49.84
IB VALLEY TPS	STATE SECTOR	ODISHA PGCL.	THERMAL-COAL	2498.55	211.52
J P H ^o	STATE SECTOR	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.99	341.00
RIMBI - I ^o	STATE SECTOR	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	0.03	341.00
MEYONGCHU ^o	STATE SECTOR	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	4.40	341.00