

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

**Power Sector
April-2018**

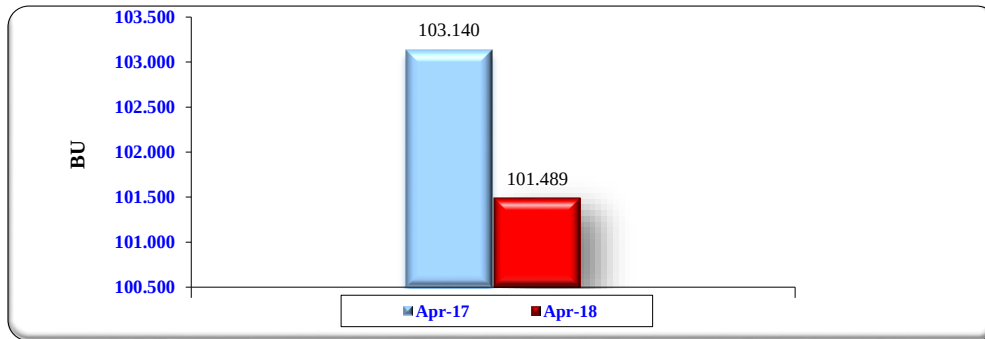
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Section A - Highlights of Power Sector

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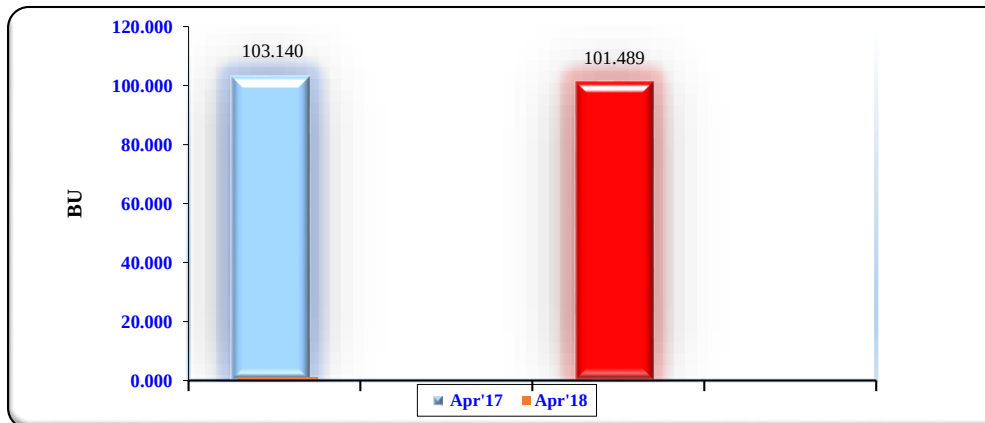
1. Electricity Generation for Apr, 2018 (BU)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2018
	Apr-17	Apr-18	Apr-18	
Thermal	89.56	90.16	92.62	
Hydro	10.18	8.657	7.52	
Nuclear	3.20	2.500	3.22	
Bhutan Import	0.2	0.175	0.093	
All India	103.140	101.489	103.453	0.30



Electricity Generation During April 2017 to Apr 2018 & April 2017 to Apr 2018 (BU)

Type	Apr'17	Apr'18	% Change
Thermal	89.56	90.16	#REF!
Hydro	10.18	8.657	-14.96
Nuclear	3.20	2.500	-21.88
Bhutan Import	0.2	0.175	-12.50
All India	103.140	101.489	-1.60



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

Month	Generation (April, 2017- Mar, 2018)			Generation (April, 2016- Mar, 2017)			% Growth		
	Generation from Conventional Sources	Generation from Renewable Sources	Total	Generation from Conventional Sources	Generation from Renewable Sources	Total	Growth in Conventional Generation	Growth in Renewable Generation	Growth in Total Generation
	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(%)	(%)	(%)
Apr-17	103,160	6,932	110,092	99,345	5,082	104,427	3.84	36.40	5.42
May-17	107,295	8,666	115,961	99,903	6,820	106,723	7.40	27.07	8.66
Jun-17	97,525	10,228	107,753	97,326	8,118	105,444	0.20	25.99	2.19
Jul-17	97,912	12,928	110,840	96,442	9,554	105,996	1.52	35.32	4.57
Aug-17	94,606	10,857	105,463	95,237	9,571	104,808	-0.66	13.44	0.62
Sep-17	98,072	7,516	105,588	95,741	8,279	104,020	2.43	-9.22	1.51
Oct-17	102,618	6,564	109,182	99,779	6,274	106,053	2.85	4.62	2.95
Nov-17	95,605	6,894	102,499	93,568	5,030	98,598	2.18	37.06	3.96
Dec-17	97,020	8,122	105,142	95,251	5,463	100,714	1.86	48.67	4.40
Jan-18	95,690	7,399	103,089	968,764	5,809	974,573	-90.12	27.37	-89.42
Feb-18	91,611	7,525	99,136	89,286	5,755	95,041	2.60	30.76	4.31
Mar-18	10,229	8,693	18,922	11,601	5,942	17,543	-11.83	46.30	7.86

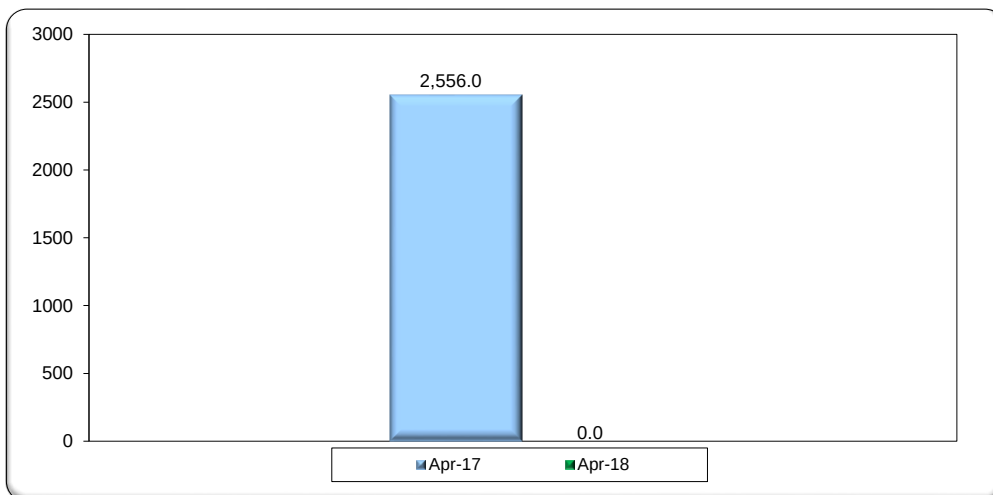
Electricity Generation From Renewable (source wise)
April- Mar, 2018 vis-à-vis April- Mar, 2018

All Figure in MU

Source-Wise All India Generation from Renewables	For the Month of		Commulative value for the period	
	Mar, 2018	Mar, 2017	Mar, 2018	Mar, 2017
Wind	2906.76	2355.65	52666.09	46004.34
Solar	3311.53	1671.05	25871.07	13499.41
Biomass	270.43	387.32	3404.95	4198.3
Bagasse	1794.22	1017.41	11847.35	9960.34
Small Hydro	376.85	474.54	7691.58	7672.12
Others	33.12	36.02	358.45	177.14
Total	8692.91	5941.99	101839.49	81511.65

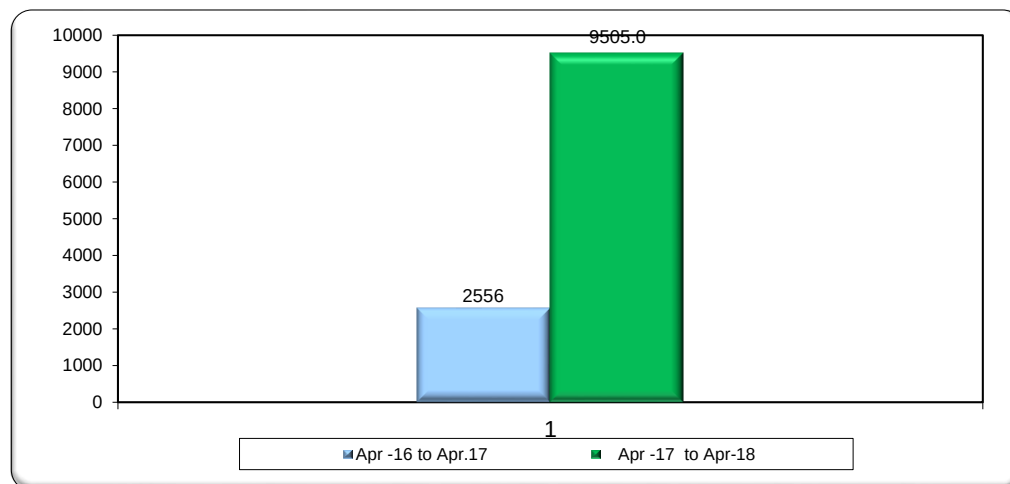
2. Generating Capacity Addition for Apr, 2018 (MW)

Type	Achievement	Targets	Achievement	% Change w.r.t. 2018
	Apr-17	Apr-18	Apr-18	
Thermal	2440	0	0	-100.00
Hydro	116	0	0	100.00
Nuclear	0	0	0	0.00
All India	2556	0	0	-100.00



Generating Capacity Addition during April '16 to Apr' 17 & April '17 to Apr' 18 (MW)

	Apr -16 to Apr.17	Apr -17 to Apr-18	% Change
Thermal	2440	8710	257
Hydro	116	795	100
Nuclear	0	0	NA
All India	2556	9505.0	272



3. List of Projects Commissioned During Apr 2018

(i) Thermal

NIL

(ii) Hydro

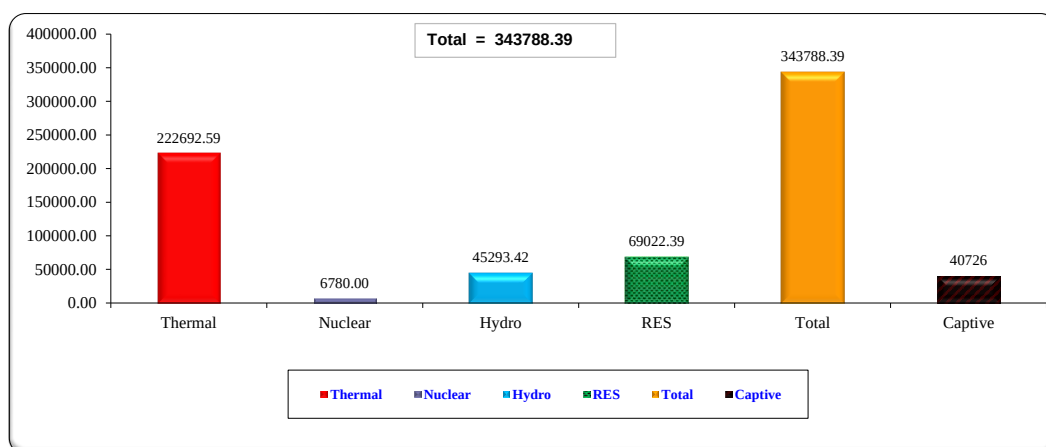
NIL

(iii) Nuclear

NIL

4. All India Installed Capacity (MW) Region-wise as on 30.4.2018

	Thermal				Nuclear	Hydro	RES	Grand Total
Region	Coal	Gas	Diesel	Total				
Northern	52845.20	5781.26	0.00	58626.46	1620.00	19753.77	12873.22	92873.45
Western	70608.62	10806.49	0.00	81415.11	1840.00	7447.50	20446.38	111148.99
Southern	45782.02	6473.66	761.58	53017.26	3320.00	11808.03	34369.28	102514.57
Eastern	27201.64	100.00	0.00	27301.64	0.00	4942.12	1038.40	33282.16
North-East	520.02	1736.05	36.00	2292.07	0.00	1342.00	282.56	3916.63
Islands	0.00	0.00	40.05	40.05	0.00	0.00	12.56	52.61
ALL INDIA	196957.50	24897.46	837.63	222692.59	6780.00	45293.42	69022.39	343788.39



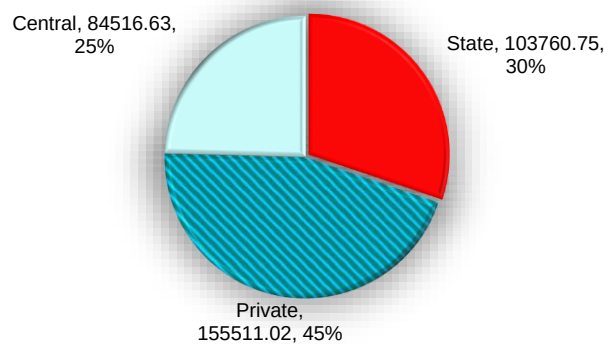
Note: Captive Generation is not included in the total. RES as on 31.12.2016.

5. All India Installed Capacity (MW) Sector-wise as on 30.4.2018

Sector	THERMAL				Nuclear	Hydro	RES	Grand Total
	Coal	Gas	Diesel	Total				
State	64456.50	7078.95	363.93	71899.38	0.00	29858.00	2003.37	103760.75
Private	75546.00	10580.60	473.70	86600.30	0.00	3394.00	65516.72	155511.02
Central	56955.00	7237.91	0.00	64192.91	6780.00	12041.42	1502.30	84516.63
All India	196957.50	24897.46	837.63	222692.59	6780.00	45293.42	69022.39	343788.39

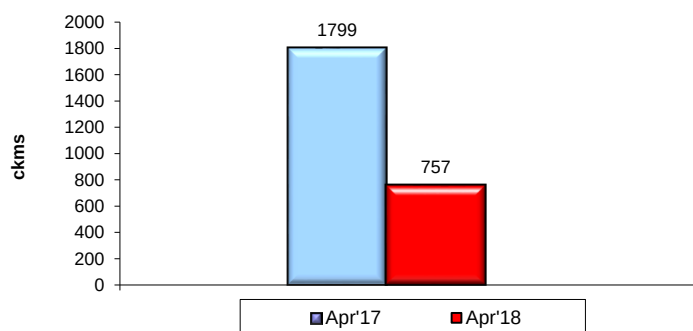
RES as on 31.12.2016

All India Installed Capacity(MW) as on 30-4-2018 (Sector-Wise)



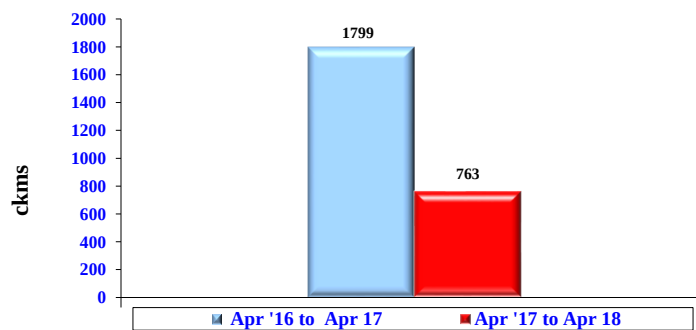
6. Transmission Lines Added during Apr, 2018 (Ckms)

Voltage Level	Apr-17	Apr-18
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	376	236
400 KV	1271	40
220 KV	152	481
All India	1799	757



Transmission Lines Added during Apr '16 to Apr '17 & Apr '16 to Apr'18 (Ckms)

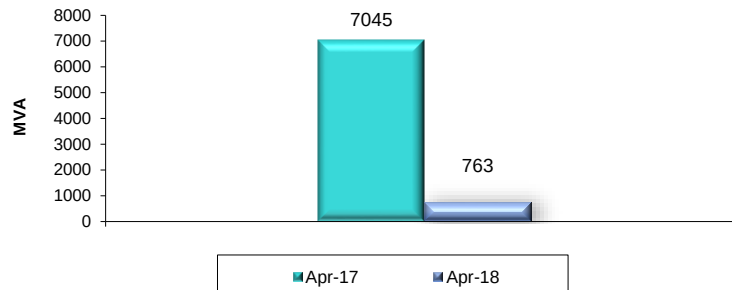
Voltage Level	Apr '16 - Apr'17	Apr '16 - Apr '18
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	376	242
400 KV	1271	40
220 KV	152	481
All India	1799	763



7. Transformation Capacity Addition During Apr, 2018 (MVA)

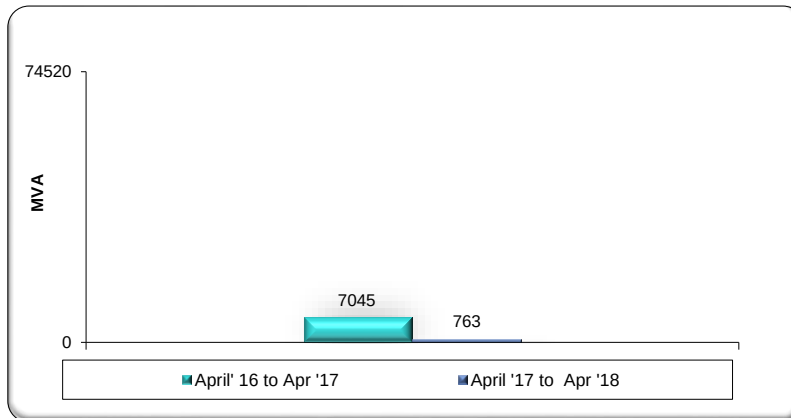
Voltage Level	Apr-17	Apr-18
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
765 KV	3000	242
400 KV	2500	40
220 KV	1545	481
All India	7045	763

Transformation Capacity Addition during Apr 2018



All India Transformation Capacity Addition during Apr '16 to Apr '17 & Apr '17 to Apr '18 (MVA)

Voltage Level	April '16 to Apr '17	April '17 to Apr '18
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
765 KV	3000	242
400 KV	2500	40
220 KV	1545	481
All India	7045	763

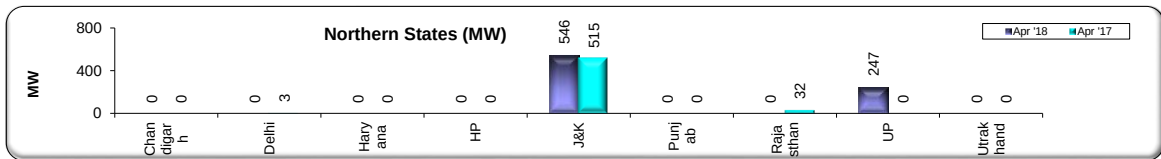


8. Power Supply Position (Energy & Peak) in Mar. 2017

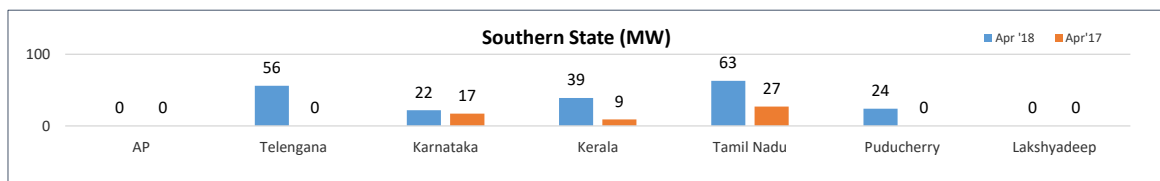
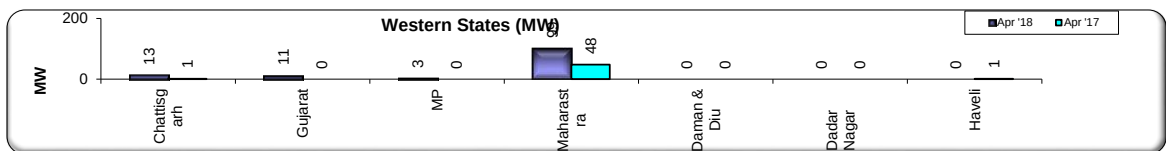
Region	Energy (MU)				Deficit (%)	
	Requirement		Availability			
	Apr'17	Apr 18	Apr '17	Mar'18	Apr.17	Apr'18
Northern	28389	28,591	27968	28,171	-1.5	-1.5
Western	32562	33,371	32544	33,369	-0.1	0.0
Southern	28106	29,515	28091	29,469	-0.1	-0.2
Eastern	11164	11,634	11149	11,617	-0.1	-0.1
North Eastern	1108	1,187	1058	1,135	-4.5	-4.3
All India	101329	104297	100810	103761	-0.5	-0.5

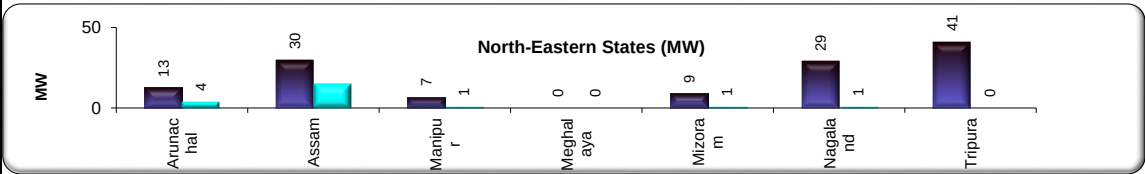
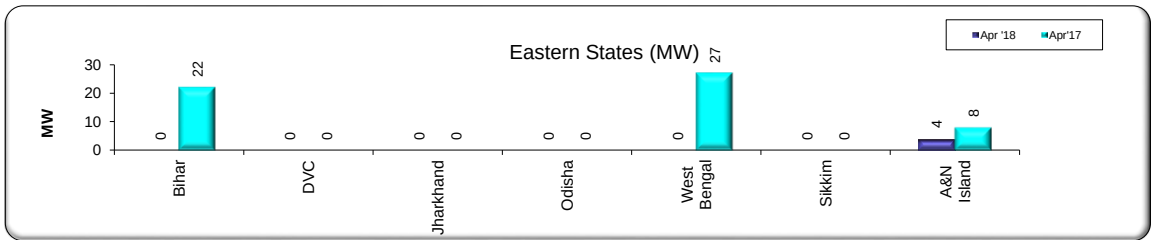
Region	Power (MW)				Deficit (%)	
	Peak Demand		Peak Met			
	Apr 17	Apr 18	Apr 17	Apr 18	Apr.17	Apr. '18
Northern	49603	47996	48711	46959	-1.8	-2.2
Western	49850	50677	49778	50457	-0.1	-0.4
Southern	42560	45808	42535	45684	-0.1	-0.3
Eastern	19855	20429	19662	20429	-1.0	0.0
North Eastern	2258	2600	2209	2552	-2.2	-1.8
All India	159590	158520	158393	156720	-0.8	-1.1

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



	Chattisgarh	Gujarat	MP	Maharashtra	Daman & Diu	Dadar Nagar	Haveli
Apr '17	1	0	0	48	0	0	1
Apr '18	13	11	3	99	0	0	0

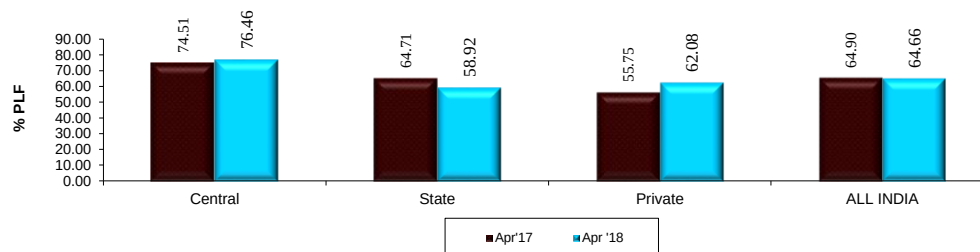




10. All India PLF* Sector-wise for Apr. 2018

Sector	%PLF	
	Apr'17	Apr '18
Central	74.51	76.46
State	64.71	58.92
Private	55.75	62.08
ALL INDIA	64.90	64.66

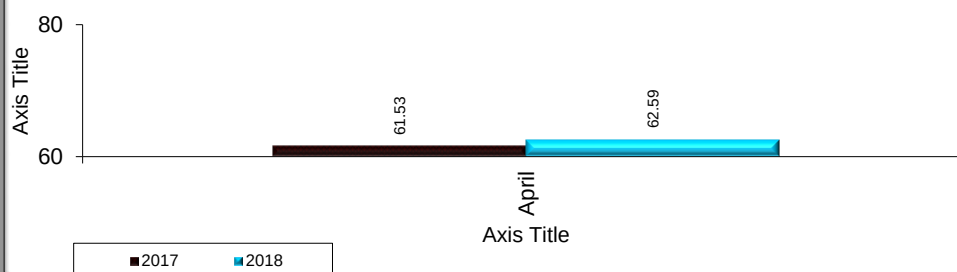
Sector-Wise Plant Load Factor for Apr, 2017 and Apr, 2018



All India PLF Month-wise

Month	PLF 2017	PLF 2018
Jan	60.14	62.47
Feb	61.53	62.59
March	63.12	65.33
April	64.66	64.9
May		
June		
July		
Aug		
Sep		

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 30.11.2017

Total Number of Villages	Villages Electrified (Nos.) as on 31.3.2018	% Villages electrified
597464	596556*	99.85
Pump sets Energised as on 31-03-2016	Pump sets Energised as on 31.3.2018	
20434180	21212860	

Figures are based on the data available in DDUGJY website.

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

#

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

A village would be declared Electrified if

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

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

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

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

13. Average cost of Power & Average Realisation

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

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

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

2014-15	1010
2015-16	1075*

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

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

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

* Actual

Section B - Capacity Addition

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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

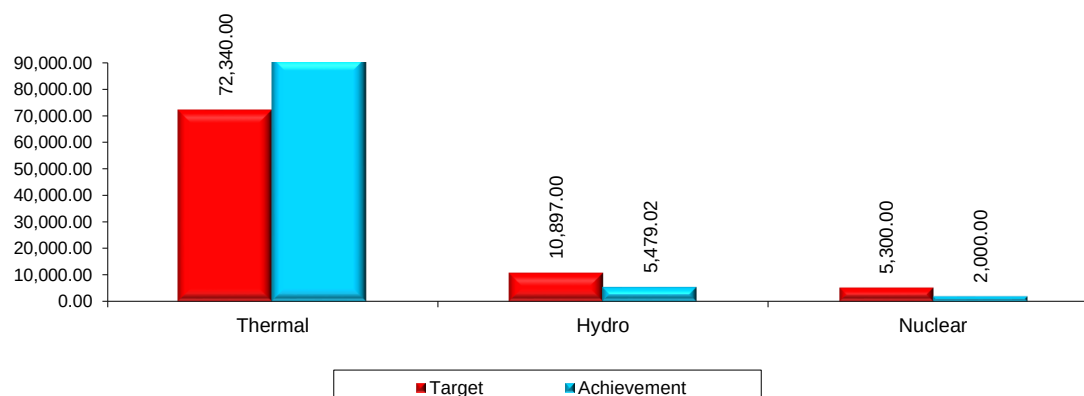
(ii) Achievements upto Apr, 2017 during the 12th Plan

(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 April 2017

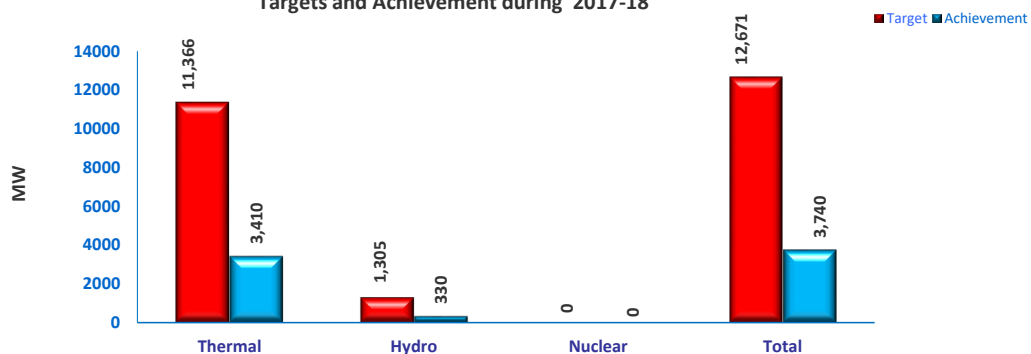
12th Plan Target 88,537 MW, Achieved so far 99,209.47 MW



2. Capacity Addition Targets / Achievements During Apr 2018

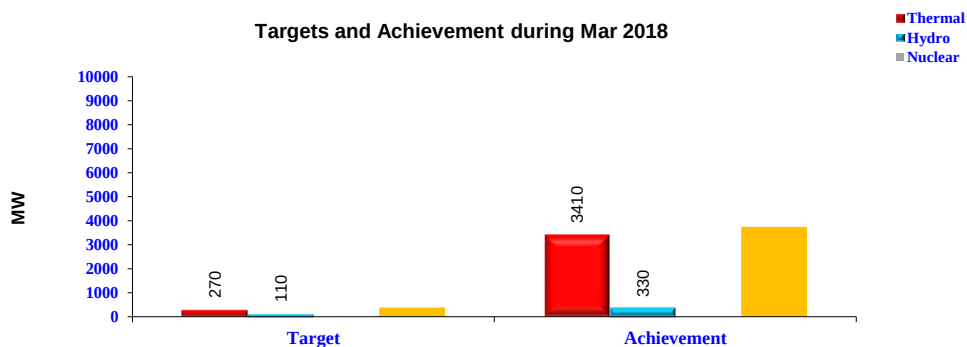
Schemes	Sector	Target 2017-18	Apr-18		April '17 - Apr 18		(MW)
			Target*	Achievement	Target*	Achievement	Deviation (+) / (-)
Thermal	Central	4880		2260	4880	2260	-2620
	State	3546	270	850	3546	850	-2696
	Pvt.	2940	0	300	2940	300	-2640
	Total	11366	270	3410	11366	3410	-7956
Hydro	Central	800	110	330	610	330	-280
	State	300	0	0	478	0	-478
	Pvt.	205	0	0	217	0	-217
	Total	1305	110	330	1305	330	-975
Nuclear	Central	500	0	0	0	0	0
All India	Central	6180	110	2590	5490	2590	-2900
	State	3846	270	850	4024	850	-3174
	Pvt.	3145	0	300	3157	300	-2857
	Total	13171	380	3740	12671	3740	-8931

Targets and Achievement during 2017-18



Capacity Addition Targets/Achievements during the Month of Mar 2018

Targets and Achievement during Mar 2018



ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS (As on 30.04.2018) (UTILITIES)									
Region	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro	RES * (MNRE)	
		Coal	Gas	Diesel	Total				
Northern Region	State	16794.00	2879.20	0.00	19673.20	0.00	8643.55	689.56	29006.31
	Private	22760.83	558.00	0.00	23318.83	0.00	2514.00	11854.66	37687.49
	Central	13290.37	2344.06	0.00	15634.43	1620.00	8596.22	329.00	26179.65
	Sub Total	52845.20	5781.26	0.00	58626.46	1620.00	19753.77	12873.22	92873.45
Western Region	State	21280.00	2849.82	0.00	24129.82	0.00	5446.50	311.19	29887.51
	Private	34285.67	4676.00	0.00	38961.67	0.00	481.00	19473.89	58916.56
	Central	15042.95	3280.67	0.00	18323.62	1840.00	1520.00	661.30	22344.92
	Sub Total	70608.62	10806.49	0.00	81415.11	1840.00	7447.50	20446.38	111148.99
Southern Region	State	19432.50	791.98	#####	20512.36	0.00	11808.03	518.02	32838.41
	Private	12124.50	5322.10	#####	17920.30	0.00	0.00	33359.36	51279.66
	Central	14225.02	359.58	0.00	14584.60	3320.00	0.00	491.90	18396.50
	Sub Total	45782.02	6473.66	#####	53017.26	3320.00	11808.03	34369.28	102514.57
Eastern Region	State	6950.00	100.00	0.00	7050.00	0.00	3537.92	225.11	10813.03
	Private	6375.00	0.00	0.00	6375.00	0.00	399.00	803.29	7577.29
	Central	13876.64	0.00	0.00	13876.64	0.00	1005.20	10.00	14891.84
	Sub Total	27201.64	100.00	0.00	27301.64	0.00	4942.12	1038.40	33282.16
North Eastern Region	State	0.00	457.95	36.00	493.95	0.00	422.00	254.25	1170.20
	Private	0.00	24.50	0.00	24.50	0.00	0.00	23.31	47.81
	Central	520.02	1253.60	0.00	1773.62	0.00	920.00	5.00	2698.62
	Sub Total	520.02	1736.05	36.00	2292.07	0.00	1342.00	282.56	3916.63
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	2.21	2.21
	Central	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Sub Total	0.00	0.00	40.05	40.05	0.00	0.00	12.56	52.61
ALL INDIA	State	64456.50	7078.95	#####	71899.38	0.00	29858.00	2003.37	103760.75
	Private	75546.00	10580.60	#####	86600.30	0.00	3394.00	65516.72	155511.02
	Central	56955.00	7237.91	0.00	64192.91	6780.00	12041.42	1502.30	84516.63
	Total	196957.50	24897.46	837.629	222692.59	6780.00	45293.42	69022.39	343788.39

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 31.03.2018

(As per latest information available with MNRE)

*Break up of RES all India as on 31.03.2018 is given below (in MW) :

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4485.81	34046.00	8700.80	138.30	21651.48	69022.39

A.	Capacity Added during April., 2018	0 MW
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B.	Capacity Retired during April., 2018	214 MW
	1. OBRA TPS U-8 (94 MW) has been retired from the State Sector of Uttar Pradesh.	
	2. BANDEL TPS U-3&4(2x60=120MW) has been retired from the State Sector of West Bengal.	

C.	Capacity Derated April., 2018	0 MW
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D.	Net Capacity April., 2018	A-B-C	-214 MW
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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 30.04.2018)									
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	121.57	1098.79
	Central	3817.72	207.01	0.00	4024.73	102.83	723.09	0.00	4850.65
	Sub-Total	4821.94	2115.41	0.00	6937.35	102.83	723.09	121.57	7884.84
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	347.45	4628.23
	Central	1294.72	535.61	0.00	1830.34	100.94	663.70181	5.00	2599.98
	Sub-Total	8095.50	685.61	0.00	8781.12	100.94	1948.21	411.75	11242.01
Himachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	694.60	256.61	951.21
	Private	0.00	0.00	0.00	0.00	0.00	992.00	597.23	1589.23
	Central	183.40	62.01	0.00	245.41	28.95	1223.88	0.00	1498.24
	Sub-Total	183.40	62.01	0.00	245.41	28.95	2910.48	853.84	4038.68
Jammu & Kashmir	State	0.00	175.00	0.00	175.00	0.00	1230.00	129.03	1534.03
	Private	0.00	0.00	0.00	0.00	0.00	0.00	51.36	51.36
	Central	506.39	129.07	0.00	635.47	67.98	1139.48	0.00	1842.93
	Sub-Total	506.39	304.07	0.00	810.47	67.98	2369.48	180.39	3428.32
Punjab	State	2620.00	150.00	0.00	2770.00	0.00	2570.23	127.80	5468.03
	Private	5115.50	0.00	0.00	5115.50	0.00	288.00	1154.62	6558.12
	Central	854.58	264.01	0.00	1118.59	196.81	923.42	0.00	2238.82
	Sub-Total	8590.08	414.01	0.00	9004.09	196.81	3781.65	1282.42	14264.97
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	6455.79	10441.79
	Central	1206.25	221.10	0.00	1427.35	556.74	739.01	294.00	3017.10
	Sub-Total	10938.25	824.90	0.00	11763.15	556.74	1930.97	6773.64	21024.50
Uttar Pradesh	State	5469.00	0.00	0.00	5469.00	0.00	724.10	25.10	6218.20
	Private	8714.33	0.00	0.00	8714.33	0.00	842.00	2621.91	12178.24
	Central	3796.39	549.49	0.00	4345.88	289.48	1854.93	30.00	6520.29
	Sub-Total	17979.72	549.49	0.00	18529.21	289.48	3421.03	2677.01	24916.73
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	1252.15	67.87	1320.02
	Private	99.00	450.00	0.00	549.00	0.00	88.00	479.53	1116.53
	Central	343.24	69.66	0.00	412.90	31.24	475.54	0.00	919.68
	Sub-Total	442.24	519.66	0.00	961.90	31.24	1815.69	547.40	3356.23
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	25.20	25.20
	Central	38.15	15.03	0.00	53.17	8.01	101.71	0.00	162.89
	Sub-Total	38.15	15.03	0.00	53.17	8.01	101.71	25.20	188.09
Central - Unallocated		1249.53	291.05	0.00	1540.58	237.03	751.45	0.00	2529.07
Total (Northern Region)	State	16794.00	2879.20	0.00	19673.20	0.00	8643.55	689.56	29006.31
	Private	22760.83	558.00	0.00	23318.83	0.00	2514.00	11854.66	37687.49
	Central	13290.37	2344.06	0.00	15634.43	1620.00	8596.22	329.00	26179.65
	Grand Total	52845.20	5781.26	0.00	58626.46	1620.00	19753.77	12873.22	92873.45

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 30.04.2018)									
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	0.91	48.91
	Central	454.78	19.67	0.00	474.45	26.00	0.00	0.00	500.45
	Sub-Total	454.78	67.67	0.00	522.45	26.00	0.00	0.96	549.41
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	10.61	10.61
	Central	126.63	43.34	0.00	169.97	7.00	0.00	0.00	176.97
	Sub-Total	126.63	43.34	0.00	169.97	7.00	0.00	10.61	187.58
Gujarat	State	4750.00	2177.82	0.00	6927.82	0.00	772.00	8.00	7707.82
	Private	7765.67	3960.00	0.00	11725.67	0.00	0.00	7049.02	18774.69
	Central	3090.51	424.00	0.00	3514.51	559.00	0.00	238.30	4311.81
	Sub-Total	15606.18	6561.82	0.00	22168.00	559.00	772.00	7295.32	30794.32
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	3635.84	9309.84
	Central	2794.41	257.00	0.00	3051.41	273.00	1520.00	300.00	5144.41
	Sub-Total	12448.41	357.00	0.00	12805.41	273.00	3223.66	4019.80	20321.87
Chhattisgarh	State	2280.00	0.00	0.00	2280.00	0.00	120.00	11.05	2411.05
	Private	8490.00	0.00	0.00	8490.00	0.00	0.00	524.30	9014.30
	Central	1953.44	0.00	0.00	1953.44	48.00	0.00	0.00	2001.44
	Sub-Total	12723.44	0.00	0.00	12723.44	48.00	120.00	535.35	13426.79
Maharashtra	State	10170.00	672.00	0.00	10842.00	0.00	2850.84	208.13	13900.97
	Private	12456.00	568.00	0.00	13024.00	0.00	481.00	8247.75	21752.75
	Central	4334.75	2272.73	0.00	6607.48	690.00	0.00	123.00	7420.48
	Sub-Total	26960.75	3512.73	0.00	30473.48	690.00	3331.84	8578.88	43074.19
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	5.46	5.46
	Central	174.44	66.34	0.00	240.78	9.00	0.00	0.00	249.78
	Sub-Total	174.44	66.34	0.00	240.78	9.00	0.00	5.46	255.24
Central - Unallocated		2114.00	197.59	0.00	2311.59	228.00	0.00	0.00	2539.59
Total (Western Region)	State	21280.00	2849.82	0.00	24129.82	0.00	5446.50	311.19	29887.51
	Private	34285.67	4676.00	0.00	38961.67	0.00	481.00	19473.89	58916.56
	Central	15042.95	3280.67	0.00	18323.62	1840.00	1520.00	661.30	22344.92
	Grand Total	70608.62	10806.49	0.00	81415.11	1840.00	7447.50	20446.38	111148.99

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 30.04.2018)									
State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andhra Pradesh	State	5010.00	235.40	0.00	5245.40	0.00	1673.60	48.75	6967.75
	Private	3873.88	3694.12	36.80	7604.80	0.00	0.00	6427.13	14031.93
	Central	1674.56	0.00	0.00	1674.56	127.27	0.00	250.00	2051.83
	Sub-Total	10558.44	3929.52	36.80	14524.76	127.27	1673.60	6725.88	23051.51
Telangana	State	5082.50	0.00	0.00	5082.50	0.00	2449.93	40.22	7572.65
	Private	839.45	950.88	0.00	1790.33	0.00	0.00	3609.30	5399.63
	Central	1956.12	0.00	0.00	1956.12	148.73	0.00	10.00	2114.85
	Sub-Total	7878.07	950.88	0.00	8828.95	148.73	2449.93	3659.52	15087.13
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	12283.52	14267.22
	Central	2829.20	0.00	0.00	2829.20	698.00	0.00	0.00	3527.20
	Sub-Total	9807.70	0.00	#####	9960.82	698.00	3599.80	12438.85	26697.47
Kerala	State	0.00	0.00	#####	159.96	0.00	1881.50	151.02	2192.48
	Private	615.00	174.00	0.00	789.00	0.00	0.00	178.44	967.44
	Central	1143.22	359.58	0.00	1502.80	362.00	0.00	50.00	1914.80
	Sub-Total	1758.22	533.58	#####	2451.76	362.00	1881.50	379.46	5074.72
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	10860.81	16613.28
	Central	4489.52	0.00	0.00	4489.52	1448.00	0.00	181.90	6119.42
	Sub-Total	13647.19	1027.18	#####	15086.07	1448.00	2203.20	11165.41	29902.68
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	0.16	0.16
	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	0.16	367.06
Central - Unallocated		1784.00	0.00	0.00	1784.00	450.00	0.00	0.00	2234.00
Total (Southern Region)	State	19432.50	791.98	#####	20512.36	0.00	11808.03	518.02	32838.41
	Private	12124.50	5322.10	#####	17920.30	0.00	0.00	33359.36	51279.66
	Central	14225.02	359.58	0.00	14584.60	3320.00	0.00	491.90	18396.50
	Grand Total	45782.02	6473.66	#####	53017.26	3320.00	11808.03	34369.28	102514.57

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 30.04.2018)									
State	Ownership/ Sector	Modewise breakup						Grand Total	
		Thermal				Nuclear	Hydro (Renewable)		RES (MNRE)
		Coal	Gas	Diesel	Total				
Bihar	State	710.00	0.00	0.00	710.00	0.00	0.00	70.70	780.70
	Private	281.00	0.00	0.00	281.00	0.00	0.00	255.45	536.45
	Central	2914.33	0.00	0.00	2914.33	0.00	110.00	0.00	3024.32
	Sub-Total	3905.33	0.00	0.00	3905.33	0.00	110.00	326.15	4341.47
Jharkhand	State	420.00	0.00	0.00	420.00	0.00	130.00	4.05	554.05
	Private	730.00	0.00	0.00	730.00	0.00	0.00	25.67	755.67
	Central	393.74	0.00	0.00	393.74	0.00	61.00	0.00	454.74
	Sub-Total	1543.74	0.00	0.00	1543.74	0.00	191.00	29.72	1764.46
West Bengal	State	5400.00	100.00	0.00	5500.00	0.00	986.00	91.95	6577.95
	Private	2425.00	0.00	0.00	2425.00	0.00	0.00	343.87	2768.87
	Central	760.77	0.00	0.00	760.77	0.00	410.00	0.00	1170.77
	Sub-Total	8585.77	100.00	0.00	8685.77	0.00	1396.00	435.82	10517.59
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	6985.04	0.00	0.00	6985.04	0.00	186.20	0.00	7171.24
	Sub-Total	6985.04	0.00	0.00	6985.04	0.00	186.20	0.00	7171.24
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	178.30	3117.30
	Central	1633.90	0.00	0.00	1633.90	0.00	89.00	10.00	1732.90
	Sub-Total	4992.90	0.00	0.00	4992.90	0.00	2150.92	194.60	7338.42
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	399.00	0.00	399.00
	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	823.00	52.11	962.14
Central - Unallocated		1101.83	0.00	0.00	1101.83	0.00	85.01	0.00	1186.84
Total (Eastern Region)	State	6950.00	100.00	0.00	7050.00	0.00	3537.92	225.11	10813.03
	Private	6375.00	0.00	0.00	6375.00	0.00	399.00	803.29	7577.29
	Central	13876.64	0.00	0.00	13876.64	0.00	1005.20	10.00	14891.84
	Grand Total	27201.64	100.00	0.00	27301.64	0.00	4942.12	1038.40	33282.16

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 30.04.2018)									
State	Ownership/ Sector	Modewise breakup						Grand Total	
		Thermal				Nuclear	Hydro (Renewable)		RES (MNRE)
		Coal	Gas	Diesel	Total				
Assam	State	0.00	288.45	0.00	288.45	0.00	100.00	30.01	418.46
	Private	0.00	24.50	0.00	24.50	0.00	0.00	16.55	41.05
	Central	279.02	435.56	0.00	714.58	0.00	331.23	0.00	1045.81
	Sub-Total	279.02	748.51	0.00	1027.53	0.00	431.23	46.56	1505.32
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	5.39	5.39
	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	110.00	278.97
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	0.02	0.02
	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	31.05	558.33
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	0.09	0.09
	Central	37.40	436.95	0.00	474.35	0.00	62.38	5.00	541.73
	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	0.06	0.06
	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	5.51	233.41
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	1.00	1.00
	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	31.67	155.37
Mizoram	State	0.00	0.00	0.00	0.00	0.00	0.00	36.47	36.47
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20
	Central	20.70	40.46	0.00	61.16	0.00	94.19	0.00	155.35
	Sub-Total	20.70	40.46	0.00	61.16	0.00	94.19	36.67	192.02
Central - Unallocated		75.00	63.62	0.00	138.62	0.00	127.26	0.00	265.88
Total (North-Eastern Region)	State	0.00	457.95	36.00	493.95	0.00	422.00	254.25	1170.20
	Private	0.00	24.50	0.00	24.50	0.00	0.00	23.31	47.81
	Central	520.02	1253.60	0.00	1773.62	0.00	920.00	5.00	2698.62
	Grand Total	520.02	1736.05	36.00	2292.07	0.00	1342.00	282.56	3916.63

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN ISLANDS INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES (As on 30.04.2018)									
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	1.46	1.46
	Central	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	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	0.75	0.75
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75
Total (Islands)	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	2.21	2.21
	Central	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Grand Total	0.00	0.00	40.05	40.05	0.00	0.00	12.56	52.61

Section C - Transmission Lines

SN	Contents	Page
1	Programme and Achievements of Transmission Lines in Apr. 2018 and during April 2016 to Apr. 2018	20
2	List of Transmission Lines Commissioned/Ready for commissioning during Apr. 2018	

Transmission Lines (220 kV and above) Commissioned/Ready for commissioning During Apr-2018

[illegible]

Section D - Sub Stations

SN	Contents	Page
1	Programme and Achievements of Sub-Stations in Apr. 2018 and during Apr 2016 to Apr 2018	21
2	List of Sub Stations commissioned/ready for commissioning during Apr. 2018	

1. Programme & Achievement of sub- stations in April 2018 and during April 2016 to April 2018

(Fig. in MVA)

Voltage Level /Sector	Apr '18		Apr '16 - Apr '18	
	Programme	Achievement	Programme	Achievement
± 800 kV HVDC				
Central Sector	0	0	0	0
State Sector	0	0	0	0
JV/Private Sector	0	0	0	0
Total	0	0	0	0
765 kV				
Central Sector	0	4000	0	4000
State Sector	0	0	0	0
JV/Private Sector	0	0	0	0
Total	0	4000	0	4000
400 kV				
Central Sector	0	185	0	0
State Sector	0	0	1790	1285
JV/Private Sector	0	0	0	0
Total	0	185	1790	1285
220 kV				
Central Sector	0	0	0	0
State Sector	1790	1285	1790	1285
JV/Private Sector	0	0	0	0
Total	1790	1285	1790	1285
Grand Total	1790	5470	3580	6570

**Sub-Stations (220 kV and above) Commissioned/Ready for commissioning
During -APR 2018**

As on 30-Apr-2018

Sl No 1.	Name of Sub Stations 2.	Voltage Ratio 3.	Executing Agency 4.	Capacity (MW/MVA) 5.
CENTRAL SECTOR				
1	Grai (ICT-II)	765/400	PGCIL	1000
2	Pari (New) S/S (PPTL -TBCB)	785/400	PGCIL	3000
3	Narendra (ICT-II Repl.) (500-315)	400/220	PGCIL	185
Total of CENTRAL SECTOR				4185
STATE SECTOR				
4	Ohra-BTPS (Aug.) (315-240)	400/220	UPPTCL	75
5	Banda (New) ICT-II	400/220	UPPTCL	315
6	Moradabad (Aug.) (500-315) ICT-	400/220	UPPTCL	185
7	Sohawal (Aug.) (160-100) ICT-I	220/132	UPPTCL	60
8	Kanpur Road (Lucknow New)	220/33	UPPTCL	120
9	Sarsawa New (Saharanpur) ICT-I	220/132	UPPTCL	160
10	Verpal Repl. (100-50)	220/66	PSCTL	50
11	Barabanki (New)	220/132	UPPTCL	320
Total of STATE SECTOR				1285
Grand Total				5470

[illegible]

Section E - Electricity Generation

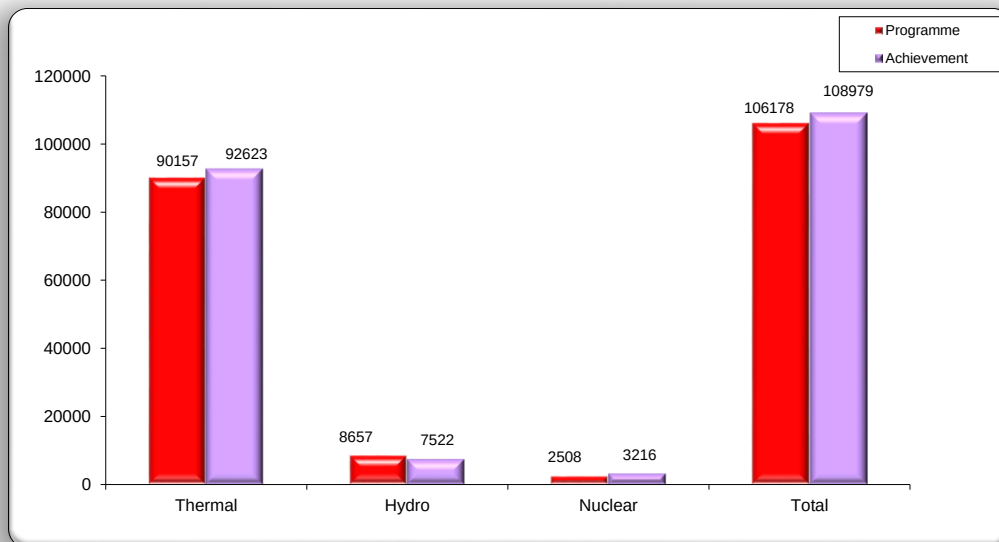
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2017-18	22

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

Sector	Target (2017-18)	Apr'18			April '17 to Apr '18		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	339,749.00	27,966.00	31,492.60	112.61	27,966.00	31,492.60	112.61
State Sector	339,494.00	28,707.00	30,465.85	106.13	28,707.00	30,465.85	106.13
Pvt. IPP Sector	344,239.00	31,895.00	28,924.50	90.69	31,895.00	28,924.50	90.69
Pvt. UTL Sector	18,546.00	1,589.00	1,740.25	109.52	1,589.00	1,740.25	109.52
Total	1,042,028.00	90,157.00	92,623.20	102.74	90,157.00	92,623.20	102.74
Hydro							
Central Sector	55,028.00	3,642.00	2,905.50	79.78	3,642.00	2,905.50	79.78
State Sector	73,005.00	4,388.00	4,003.73	91.24	4,388.00	4,003.73	91.24
Pvt. IPP Sector	11,917.00	523.00	477.10	91.22	523.00	477.10	91.22
Pvt. UTL Sector	1,450.00	104.00	136.00	130.77	104.00	136.00	130.77
Total	15,260,820.01	8,657.00	7,522.33	393.01	8,657.00	7,522.33	86.89
Nuclear							
Central Sector	40,972.00	2,508.00	3,216.38	128.24	2,508.00	3,216.38	128.24
Total	40,972.00	2,508.00	3,216.38	128.24	2,508.00	3,216.38	128.24
Bhutan Import	5,000.00	141.00	77.68	55.09	4,856.01	5,617.34	115.68
Central Sector	435,749.00	34,116.00	37,614.48	110.25	34,116.00	37,614.48	110.25
State Sector	412,499.00	33,095.00	34,469.58	104.15	33,095.00	34,469.58	104.15
Pvt. Sector	376,152.00	34,111.00	31,277.85	91.69	34,111.00	31,277.85	91.69
Total	1,229,400.00	101,463.00	103,439.59	101.95	106,178.01	108,979.25	102.64

* Provisional based on actual-cum-Assessment

All India Energy Generation During April 2016 to April 2018 (MU)



Renewable Energy Generation

Figs in MU

Achievement		Cummulative Achievement	Cummulative Achievement
Sep-17	Sep-16	Upto Sep-17	Upto Sep-16
12928	9442	38318.54	29424.78

Section F - Power supply position

SN	Contents	Page
1	Power Supply Position (Provisional) for Apr. 2018 and April 2017 to Apr. 2018	23
2	Peak Demand and Peak Met (Provisional) for Apr. 2018 and Apr 2016 to Apr 2018	24
3	Power Supply Position (Revised) for Mar 2018	25
4	Peak Demand and Peak Met (Revised) for Mar 2018	26
5	Notified Power cuts / Restrictions on Industries during Apr 2018	27
6	Power Supply to Agricultural Sector during Apr 2018	28

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

आँकड़े मिलियन यूनिट नेट /Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	अप्रैल, 2018 / April,2018			
	ऊर्जा आवश्यकता Energy Requirement (MU)	ऊर्जा उपलब्धता Energy Supplied (MU)	ऊर्जा पूर्ति में कमी Energy not Supplied	
			(MU)	(%)
चंडीगढ़/ Chandigarh	119	119	0	0.0
दिल्ली / Delhi	2,636	2,634	1	0.1
हरियाणा / Haryana	3,773	3,773	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	753	749	4	0.6
जम्मू कश्मीर / Jammu & Kashmir	1,582	1,267	315	19.9
पंजाब / Punjab	3,567	3,567	0	0.0
राजस्थान / Rajasthan	5,741	5,716	25	0.4
उत्तर प्रदेश / Uttar Pradesh	9,315	9,243	72	0.8
उत्तराखण्ड / Uttarakhand	1,106	1,103	2	0.2
उत्तरी क्षेत्र / Northern Region	28,591	28,171	420	1.5
छत्तीसगढ़ / Chhattisgarh	2,410	2,409	1	0.0
गुजरात / Gujarat	10,343	10,343	0	0.0
मध्य प्रदेश / Madhya Pradesh	5,293	5,293	0	0.0
महाराष्ट्र / Maharashtra	14,199	14,199	0	0.0
दमन और दिउ / Daman and Diu	216	216	0	0.0
दादर व नगर हवेली / Dadar and Nagar Haveli	526	526	0	0.0
गोवा / Goa	382	382	0	0.0
पश्चिमी क्षेत्र / Western Region	33,371	33,369	1	0.0
आन्ध्र प्रदेश / Andhra Pradesh	5,372	5,366	6	0.1
तेलंगाना / Telangana	5,269	5,263	6	0.1
कर्नाटक / Karnataka	6,521	6,513	8	0.1
केरल / Kerala	2,270	2,258	12	0.5
तमिल नाडु / Tamil Nadu	9,838	9,826	12	0.1
पुडुचेरी / Puducherry	245	243	1	0.5
लक्षद्वीप / Lakshadweep	4	4	0	0
दक्षिणी क्षेत्र / Southern Region	29,515	29,469	46	0.2
बिहार / Bihar	2,396	2,393	3	0.1
दामोदर घाटी निगम / Damodar Valley Corporation	1,792	1,788	3	0.2
झारखण्ड / Jharkhand	636	635	1	0.2
ओडिशा/ Odisha	2,262	2,259	3	0.1
पश्चिम बंगाल / West Bengal	4,506	4,500	6	0.1
सिक्किम / Sikkim	43	43	0	0.1
अंडमान-निकोबार/ Andaman and Nicobar Islands	29	27	2	7
पूर्वी क्षेत्र/ Eastern Region	11,634	11,617	17	0.1
अरुणाचल प्रदेश / Arunachal Pradesh	64	63	1	1.9
असम / Assam	700	664	36	5.1
मणिपुर / Manipur	65	63	1	1.8
मेघालय / Meghalaya	133	133	0	0.0
मिज़ोरम / Mizoram	49	48	1	1.9
नागालैंड / Nagaland	65	57	8	12.8
त्रिपुरा / Tripura	111	107	4	3.7
उत्तर-पूर्वी क्षेत्र / North-East Region	1,187	1,135	51	4.3
सम्पूर्ण भारत / All India	104,297	103,761	536	0.5

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

अधिकतम मांग और अधिकतम उपलब्धि (पूर्ववलोकन) / Peak Demand and Peak Met (Provisional)

ऑकड़े मेगा वाट नेट / Figures in MW net

राज्य/State	अप्रैल, 2018 / April,2018			
	अधिकतम मांग	अधिकतम उपलब्धि	मांग की पूर्ति में कमी	
	Peak Demand	Peak Met	Demand not Met	
	(MW)	(MW)	(MW)	(%)
प्रणाली / System				
क्षेत्र / Region				
चंडीगढ़/ Chandigarh	229	229	0	0.0
दिल्ली / Delhi	5,200	5,200	0	0.0
हरियाणा / Haryana	7,706	7,706	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,424	1,424	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,729	2,183	546	20.0
पंजाब / Punjab	7,061	7,061	0	0.0
राजस्थान / Rajasthan	10,053	10,053	0	0.0
उत्तर प्रदेश / Uttar Pradesh	16,945	16,697	247	1.5
उत्तराखंड / Uttarakhand	1,953	1,953	0	0.0
उत्तरी क्षेत्र / Northern Region	47,996	46,959	1,037	2.2
छत्तीसगढ़ / Chhattisgarh	3,658	3,645	13	0.4
गुजरात / Gujarat	15,053	15,042	11	0.1
मध्य प्रदेश / Madhya Pradesh	8,591	8,589	3	0.0
महाराष्ट्र / Maharashtra	23,306	23,207	99	0.4
दमन और दिउ / Daman & Diu	347	347	0	0.0
दादर व नगर हवेली / DNH	778	778	0	0.0
गोवा / Goa	562	562	0	0.0
पश्चिमी क्षेत्र / Western Region	50,677	50,457	220	0.4
आन्ध्र प्रदेश / Andhra Pradesh	8,943	8,943	0	0.0
तेलंगाना / Telangana	9,188	9,132	56	0.6
कर्नाटक / Karnataka	10,710	10,688	22	0.2
केरल / Kerala	3,976	3,937	39	1.0
तमिल नाडू / Tamil Nadu	15,049	14,986	63	0.4
पुडुचेरी / Puducherry	408	384	24	5.8
लक्षद्वीप / Lakshadweep #	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	45,808	45,684	124	0.3
बिहार / Bihar	4,669	4,669	0	0.0
दामोदर घाटी निगम / DVC	2,909	2,909	0	0.0
झारखण्ड / Jharkhand	1,150	1,150	0	0.0
ओडिशा/ Odisha	4,320	4,320	0	0.0
पश्चिम बंगाल / West Bengal	7,905	7,905	0	0.0
सिक्किम / Sikkim	90	90	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	58	54	4	7
पूर्वी क्षेत्र/ Eastern Region	20,429	20,429	0	0.0
अरुणाचल प्रदेश / Arunachal Pradesh	138	125	13	9.4
असम / Assam	1,533	1,503	30	1.9
मणिपुर / Manipur	193	186	7	3.6
मेघालय / Meghalaya	307	307	0	0.1
मिज़ोरम / Mizoram	98	89	9	9.5
नागालैंड / Nagaland	156	127	29	18.3
त्रिपुरा / Tripura	269	265	4	1.4
उत्तर-पूर्वी क्षेत्र / North-Eastern Region*	2,600	2,552	48	1.8
सम्पूर्ण भारत / All India	162,673	161,286	1,387	0.9

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

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

आँकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	फरवरी, 2018 /February,2018				अप्रैल,2017 -फरवरी,18/ April,2017 to February,2018			
	ऊर्जा आवश्यकता Energy Requirement (MU)	ऊर्जा उपलब्धता Energy Supplied (MU)	ऊर्जा पूर्ति में कमी Energy not Supplied (MU) (%)		ऊर्जा आवश्यकता Energy Requirement (MU)	ऊर्जा उपलब्धता Energy Supplied (MU)	ऊर्जा पूर्ति में कमी Energy not Supplied (MU) (%)	
चंडीगढ़/ Chandigarh	90	90	0	0.0	1,514	1,505	9	0.6
दिल्ली / Delhi	1,755	1,754	1	0.1	29,773	29,754	19	0.1
हरियाणा / Haryana	3,378	3,378	0	0.0	46,788	46,788	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	743	739	4	0.6	8,626	8,578	48	0.6
जम्मू कश्मीर / Jammu & Kashmir	1,531	1,231	300	19.6	17,136	13,708	3,428	20.0
पंजाब / Punjab	3,099	3,099	0	0.0	51,060	51,060	0	0.0
राजस्थान / Rajasthan	5,889	5,808	81	1.4	65,244	64,668	575	0.9
उत्तर प्रदेश / Uttar Pradesh	8,172	8,091	81	1.0	110,788	109,176	1,612	1.5
उत्तराखंड / Uttarakhand	1,025	1,023	1	0.1	12,380	12,351	30	0.2
उत्तरी क्षेत्र / Northern Region	25,681	25,213	468	1.8	343,309	337,588	5,721	1.7
छत्तीसगढ़ / Chhattisgarh	1,816	1,816	1	0.0	23,597	23,513	84	0.4
गुजरात / Gujarat	8,473	8,473	0	0.0	100,086	100,074	12	0.0
मध्य प्रदेश / Madhya Pradesh	5,497	5,497	0	0.0	64,190	64,189	0	0.0
महाराष्ट्र / Maharashtra	11,561	11,561	0	0.0	135,925	135,695	230	0.2
दमन और दिउ / Daman & Diu	199	199	0	0.0	2,312	2,312	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	492	492	0	0.0	5,634	5,634	0	0.0
गोवा / Goa	318	318	0	0.0	3,741	3,741	0	0.0
पश्चिमी क्षेत्र / Western Region	28,356	28,356	1	0.0	335,484	335,159	326	0.1
आन्ध्र प्रदेश / Andhra Pradesh	4,823	4,819	4	0.1	52,755	52,707	48	0.1
तेलंगाना / Telangana	5,334	5,330	4	0.1	53,634	53,597	38	0.1
कर्नाटक / Karnataka	6,007	6,002	5	0.1	60,808	60,702	107	0.2
केरल / Kerala	1,986	1,979	6	0.3	22,623	22,565	58	0.3
तमिल नाडू / Tamil Nadu	8,332	8,324	8	0.1	96,172	96,096	75	0.1
पुडुचेरी / Puducherry	202	202	0	0.1	2,429	2,424	5	0.2
लक्षद्वीप / Lakshadweep #	4	4	0	0	43	43	0	0
दक्षिणी क्षेत्र / Southern Region	26,685	26,656	29	0.1	288,422	288,091	330	0.1
बिहार / Bihar	1,945	1,933	13	0.7	24,718	24,306	412	1.7
दामोदर घाटी निगम / DVC	1,689	1,685	4	0.2	19,732	19,563	170	0.9
झारखण्ड / Jharkhand	693	666	26	3.8	7,204	7,069	135	1.9
ओडिशा/ Odisha	2,149	2,121	28	1.3	26,264	26,200	64	0.2
पश्चिम बंगाल / West Bengal	3,525	3,512	12	0.3	46,138	45,963	175	0.4
सिक्किम / Sikkim	45	45	0	0.1	442	442	0	0.1
अंडमान-निकोबार/ Andaman- Nicobar #	29	27	2	7	300	272	27	9.1
पूर्वी क्षेत्र/ Eastern Region	10,045	9,962	83	0.8	124,498	123,542	956	0.8
अरुणाचल प्रदेश / Arunachal Pradesh	69	69	0	0.0	736	727	9	1.3
असम / Assam	624	623	1	0.2	8,514	8,225	288	3.4
मणिपुर / Manipur	85	73	11	13.5	806	761	45	5.6
मेघालय / Meghalaya	140	139	1	0.5	1,455	1,452	3	0.2
मिज़ोरम / Mizoram	46	46	0	0.0	457	449	8	1.7
नागालैंड / Nagaland	58	57	1	1.0	728	716	11	1.6
त्रिपुरा / Tripura	114	106	8	7.3	2,498	2,451	47	1.9
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,136	1,114	22	1.9	15,193	14,781	412	2.7
सम्पूर्ण भारत / All India	91,903	91,300	603	0.7	1,106,906	1,099,161	7,745	0.7

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

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

ऑकड़े मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	फरवरी, 2018 /February,2018				अप्रैल,2017 -फरवरी,18/ April,2017 to February,2018			
	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	235	235	0	0.0	363	363	0	0.0
दिल्ली / Delhi	3,946	3,946	0	0.0	6,553	6,526	27	0.4
हरियाणा / Haryana	7,120	7,120	0	0.0	9,671	9,539	132	1.4
हिमाचल प्रदेश / Himachal Pradesh	1,555	1,555	0	0.0	1,594	1,594	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,748	2,199	549	20.0	2,899	2,319	580	20.0
पंजाब / Punjab	6,277	6,277	0	0.0	11,705	11,705	0	0.0
राजस्थान / Rajasthan	11,502	11,449	53	0.5	11,722	11,564	158	1.3
उत्तर प्रदेश / Uttar Pradesh	15,388	15,015	373	2.4	20,274	18,061	2,213	10.9
उत्तराखंड / Uttarakhand	2,134	2,134	0	0.0	2,149	2,149	0	0.0
उत्तरी क्षेत्र / Northern Region	47,171	46,578	593	1.3	60,749	58,448	2,301	3.8
छत्तीसगढ़ / Chhattisgarh	3,390	3,387	4	0.1	4,169	3,887	282	6.8
गुजरात / Gujarat	14,252	14,246	5	0.0	16,590	16,590	0	0.0
मध्य प्रदेश / Madhya Pradesh	11,444	11,444	0	0.0	12,338	12,301	37	0.3
महाराष्ट्र / Maharashtra	21,172	21,164	8	0.0	22,542	22,494	48	0.2
दमन और दिउ / Daman & Diu	353	353	0	0.0	362	362	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	766	766	0	0.0	790	790	0	0.0
गोवा / Goa	486	486	0	0.0	559	558	1	0.2
पश्चिमी क्षेत्र / Western Region	48,797	48,691	106	0.2	50,477	50,085	392	0.8
आन्ध्र प्रदेश / Andhra Pradesh	8,927	8,909	18	0.2	8,927	8,909	18	0.2
तेलंगाना / Telangana	10,124	10,109	15	0.2	10,124	10,109	15	0.2
कर्नाटक / Karnataka	10,235	10,212	23	0.2	10,381	10,347	34	0.3
केरल / Kerala	3,844	3,706	138	3.6	3,889	3,862	27	0.7
तमिल नाडु / Tamil Nadu	14,440	14,388	52	0.4	15,001	14,975	26	0.2
पुडुचेरी / Puducherry	359	358	0	0.1	390	387	3	0.7
लक्ष-द्वीप / Lakshadweep #	8	8	0	0	9	9	0	0
दक्षिणी क्षेत्र / Southern Region	45,426	45,326	100	0.2	45,426	45,326	100	0.2
बिहार / Bihar	4,356	4,346	10	0.2	4,521	4,515	6	0.1
दामोदर घाटी निगम / DVC	2,758	2,758	0	0.0	2,886	2,886	0	0.0
झारखण्ड / Jharkhand	1,175	1,175	0	0.0	1,332	1,260	72	5.4
ओडिशा/ Odisha	4,109	4,109	0	0.0	4,370	4,370	0	0.0
पश्चिम बंगाल / West Bengal	6,882	6,879	3	0.0	8,137	8,114	23	0.3
सिक्किम / Sikkim	96	96	0	0.0	96	96	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	58	54	4	7	58	54	4	7
पूर्वी क्षेत्र/ Eastern Region	18,810	18,797	13	0.1	20,274	20,208	66	0.3
अरुणाचल प्रदेश / Arunachal Pradesh	133	128	5	4.0	145	145	0	0.3
असम / Assam	1,501	1,481	20	1.3	1,822	1,745	77	4.2
मणिपुर / Manipur	197	191	6	3.2	202	195	7	3.2
मेघालय / Meghalaya	312	311	1	0.4	369	368	1	0.2
मिज़ोरम / Mizoram	103	94	9	8.4	105	96	9	8.4
नागालैंड / Nagaland	150	122	28	18.7	155	146	9	5.9
त्रिपुरा / Tripura	274	273	1	0.5	342	342	0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,387	2,333	53	2.2	2,629	2,520	109	4.1
सम्पूर्ण भारत / All India	158,505	157,037	1,468	0.9	164,066	160,752	3,314	2.0

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

मार्च, 2018 में इंडस्ट्रीज पर विद्युत कटौती का विवरण / Notified Power Cuts/Restrictions on Industries during March,2018		
राज्य /क्षेत्र / State/ Region	ऊर्जा/मांग कटौती / Energy/Demand Cut	
	मार्च, 2018 /March,2018	अप्रैल,2017 -मार्च,18/ April,2017 to March,2018
उत्तरी क्षेत्र / Northern Region		
चंडीगढ़/ Chandigarh	Data not received .	Data not received .
दिल्ली / Delhi	No Notified Cuts	No Notified Cuts
हरियाणा / Haryana		
हिमाचल प्रदेश / Himachal Pradesh		
जम्मू कश्मीर / Jammu & Kashmir	Data not received .	Data not received .
पंजाब / Punjab	No Notified Cuts	No Notified Cuts
राजस्थान / Rajasthan		
उत्तर प्रदेश / Uttar Pradesh		
उत्तराखंड / Uttarakhand		
पश्चिमी क्षेत्र/ Western Region		
छत्तीसगढ़ / Chhattisgarh		
गुजरात / Gujarat		
मध्य प्रदेश / Madhya Pradesh		
महाराष्ट्र / Maharashtra		
गोवा / Goa		
दक्षिणी क्षेत्र / Southern Region		
आन्ध्र प्रदेश / Andhra Pradesh		
तेलंगाना / Telangana		
कर्नाटक / Karnataka		
केरल / Kerala		
तमिल नाडू / Tamil Nadu		
पुडुचेरी / Puducherry		
पूर्वी क्षेत्र / Eastern Region		
बिहार / Bihar		
झारखण्ड / Jharkhand		
ओडिशा / Odisha		
पश्चिम बंगाल / West Bengal		

**अप्रैल, 2018 कृषि क्षेत्र को विद्युत आपूर्ति का विवरण/
Power Supply to Agricultural Sector during April, 2018**

राज्य /क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घंटों में / Average Hours of Supply
उत्तरी क्षेत्र / Northern Region	
चंडीगढ़/ Chandigarh	Data not received
दिल्ली / Delhi	Data not received
हरियाणा / Haryana	07:09 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	Data not received
पंजाब / Punjab	3:49 hrs/day
राजस्थान / Rajasthan	06:30 hrs/day
उत्तर प्रदेश / Uttar Pradesh	18:14 hrs/day
उत्तराखंड / Uttarakhand	23:57 hrs/day
पश्चिमी क्षेत्र/ Western Region	
छत्तीसगढ़ / Chhattisgarh	18 hrs/day
गुजरात / Gujarat	8 hrs/day
मध्य प्रदेश / Madhya Pradesh	Three-Phase Supply(Irrigation)- 09:47 hrs /day, Three-Phase (Mixed) Supply - 23:20 hrs /day
महाराष्ट्र / Maharashtra	Three-Phase Supply(Irrigation)- 9 hrs /day, Three-Phase (Mixed) Supply - 24 hrs /day
गोवा / Goa	No restriction
दक्षिणी क्षेत्र / Southern Region	
आन्ध्र प्रदेश / Andhra Pradesh	07 hrs/day .
तेलंगाना / Telangana	24 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	18 hrs/day
झारखण्ड / Jharkhand	20 hrs/day
ओडिशा / Odisha	24 hrs/day
पश्चिम बंगाल / West Bengal	23 hrs/day

Section G - Growth of Power Sector

SN	Contents	Page
1	Growth of Installed Capacity since 6th Plan	29
2	Growth of Transmission Sector since 6th Plan	30
3	All India Yearly Coal consumption for Power Generation (Utilities)	31
4	All India Annual Per Capita Consumption of Electricity since -2006	
5	Average cost of power supply & Average realisation (Paisa/kwh)	
6	Growth of Rural Electrification & Pump Sets Energisation	32
7	Status of Hydro Schemes Cleared by the CEA in Hydro. 2018	

1. Growth of Installed Capacity Since 6th Plan

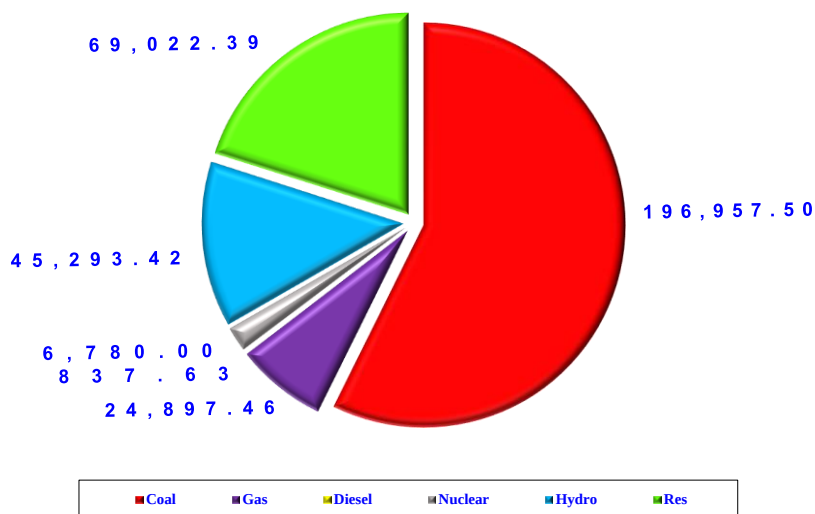
(In MW)

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	192162.88	25329.38	837.63	218329.88	6780	44478.42	50018	319606.30
Up to Mar 2018	196957.50	24897.46	837.629	222692.59	6780	45293.42	69022.39	343788.39

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

*Provisional

Total Installed Capacity 340526.58MW



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 30.4.2018	Target 31.03.2017 (End of 12th Plan)
AC Transmission lines	765	ckm	0	0	0	1160	2184	5250	35301	32250
	400	ckm	6029	19824	36142	49378	75722	106819	171640	144819
	220	ckm	46005	59631	79600	96993	114629	135980	169236	170980
	Total	ckm	52034	79455	115742	147531	192535	248049	376177	348049
HVDC		ckm	0	0	1634	4738	5872	9432	15556	16872
Total (AC+HVDC)		ckm	52034	79455	117376	152269	198407	257481	391733	364921
AC Substations Transformation Capacity	765	MVA	0	0	0	0	0	25,000	194500	174000
	400	MVA	9330	21580	40865	60380	92942	151,027	282807	196027
	220	MVA	37291	53742	84177	116363	156497	223,774	332621	299774
	Total AC	MVA	46621	75322	125042	176743	249439	399801	809928	669801
HVDC		MW	0	0	0	5200	8200	9750	22500	22500
AC+HVDC			46621	75322	125042	181943	257639	409551	832428	692301
Inter-regional transmission Capacity		MW					14050	27750	86450	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

MIU-10

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	596556*	21212860			
# 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 Apr 2018					
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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1	Rate of sale of power for the year 2014-2015	33-41

RATE OF SALE OF POWER FOR THE YEAR 2015-2016

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	Installed Capacity(MW)	Net Gen. (Mkwh)	Rate of Sale of Power as approved by Gen. Utilities (Gen. Tariff) (Paise/Kwh)
NORTHERN REGION					
CENTRAL SECTOR					
BAIRA SIUL HPS	NHPC LTD.	HYDRO-HYDRO	180.00	746.00	186.00
CHAMERA- I HPS	NHPC LTD.	HYDRO-HYDRO	540.00	2624.00	208.00
CHAMERA- II HPS	NHPC LTD.	HYDRO-HYDRO	300.00	1524.00	258.00
CHAMERA- III HPS	NHPC LTD.	HYDRO-HYDRO	231.00	1043.00	428.00
PARBATI - III HPS	NHPC LTD.	HYDRO-HYDRO	520.00	643.00	548.00
DHAULI GANGA HPS	NHPC LTD.	HYDRO-HYDRO	280.00	1090.00	296.00
CHUTAK	NHPC LTD.	HYDRO-HYDRO	44.00	138.00	844.00
DULHASTI HPS	NHPC LTD.	HYDRO-HYDRO	390.00	2362.00	570.00
SALAL HPS	NHPC LTD.	HYDRO-HYDRO	690.00	3591.00	106.00
TANAKPUR HPS	NHPC LTD.	HYDRO-HYDRO	94.20	452.00	280.00
URI HPS -I	NHPC LTD.	HYDRO-HYDRO	480.00	3283.00	156.00
URI HPS - II	NHPC LTD.	HYDRO-HYDRO	240.00	1196.00	484.00
Mar-18	NHPC LTD.	HYDRO-HYDRO	45.00	269.00	954.00
SEWA - II	NHPC LTD.	HYDRO-HYDRO	120.00	597.00	552.00
	NTPC LTD.	THERMAL-GAS/N	419.30	909.00	399.00
AURAIYA CCPP	NTPC LTD.	THERMAL-GAS/N	663.36	1465.00	446.00
BADARPUR TPS	NTPC LTD.	THERMAL-COAL	705.00	2013.00	503.00
DADRI COAL- I (NCTPP)	NTPC LTD.	THERMAL-COAL	840.00	3758.00	450.00
DADRI COAL - II (NCTPP)	NTPC LTD.	THERMAL-COAL	980.00	5635.00	500.00
DADRI CCPP	NTPC LTD.	THERMAL-GAS/HSD	829.78	2924.00	411.00
FARIDABAD CCPP	NTPC LTD.	THERMAL-GAS/N	431.59	1074.00	378.00
RIHAND STPS I	NTPC LTD.	THERMAL-COAL	1000.00	62096.00	256.00
RIHAND STPS II	NTPC LTD.	THERMAL-COAL	1000.00	6905.00	255.00
RIHAND STPS III	NTPC LTD.	THERMAL-COAL	1000.00	6427.00	307.00
SINGRAULI STPS	NTPC LTD.	THERMAL-COAL	2000.00	15054.00	193.00
TANDA TPS	NTPC LTD.	THERMAL-COAL	440.00	2757.00	394.00
UNCHAHAR TPS I	NTPC LTD.	THERMAL-COAL	420.00	2594.00	351.00
UNCHAHAR TPS II	NTPC LTD.	THERMAL-COAL	420.00	2556.00	353.00
UNCHAHAR TPS III	NTPC LTD.	THERMAL-COAL	210.00	1202.00	399.00
KOLDAM	NTPC LTD.	HYDRO-HYDRO	800.00	1774.00	556.00
NARORA A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	440.00	3078.24	253.63
RAJASTHAN A.P.S. 2,3,4,5 & 6	NPCIL	NUCLEAR-NUCLEAR	1080.00	7603.65	248.84
NJHPS	SJVNL	HYDRO-HYDRO	1500.00	7255.40	288.20
RAMPUR HPS	SJVNL	HYDRO-HYDRO	412.02	1983.13	322.60
TEHRI HPP	THDC	HYDRO-HYDRO	1000.00	3051.07	559.00
KOTESHWAR HEP	THDC	HYDRO-HYDRO	400.00	1230.85	517.00
NEYVELI BARSINGSAR	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	250.00	1106.09	413.83
STATE SECTOR					
PANIPAT TPS - I (Unit 1 to 4)	HPGCL	THERMAL-COAL	447.80	2.69	793.10
PANIPAT TPS - II (Unit 5)	HPGCL	THERMAL-COAL	210.00	146.85	449.20
PANIPAT TPS - II (Unit 6)	HPGCL	THERMAL-COAL	210.00	138.22	462.80
PANIPAT TPS - II (Unit 7)	HPGCL	THERMAL-COAL	250.00	479.43	447.10
PANIPAT TPS - II (Unit 8)	HPGCL	THERMAL-COAL	250.00	746.54	446.80
DCRTPP (UNIT 1 TO 2), Y. NAGAR	HPGCL	THERMAL-COAL	600.00	3709.28	408.20
RGTPP (UNIT 1 TO 2)	HPGCL	THERMAL-COAL	1200.00	4392.27	437.90
WYC HYDEL STATION	HPGCL	HYDRO-HYDRO	62.40	186.91	207.30
GIRI POWER HOUSE	HPSEB	HYDRO-HYDRO	60.00	188.34	111.00
ANDHRA POWER HOUSE	HPSEB	HYDRO-HYDRO	16.95	61.85	225.00
GHANVI POWER HOUSE	HPSEB	HYDRO-HYDRO	22.50	98.39	175.00
BASSI POWER HOUSE	HPSEB	HYDRO-HYDRO	66.00	314.46	71.00
BINWA POWER HOUSE	HPSEB	HYDRO-HYDRO	6.00	27.21	225.00
GAJ POWER HOUSE	HPSEB	HYDRO-HYDRO	10.50	45.01	242.00
BANER POWER HOUSE	HPSEB	HYDRO-HYDRO	12.00	48.40	290.00

HOLI POWER HOUSE	HPSEB	HYDRO-HYDRO	3.00	0.75	225.00
THIROT POWER HOUSE	HPSEB	HYDRO-HYDRO	4.50	6.29	225.00
KHAULI POWER HOUSE	HPSEB	HYDRO-HYDRO	12.00	49.24	177.00
LARJI POWER HOUSE	HPSEB	HYDRO-HYDRO	126.00	655.46	225.00
NOGLI POWER HOUSE	HPSEB	HYDRO-HYDRO	2.50	6.76	267.00
CHABA POWER HOUSE	HPSEB	HYDRO-HYDRO	1.75	6.80	250.00
RUKTI POWER HOUSE	HPSEB	HYDRO-HYDRO	1.50	0.03	177.00
KILLAR	HPSEB	HYDRO-HYDRO	0.30	0.43	317.00
BHABA AUGUMENTATION POWER	HPSEB	HYDRO-HYDRO	4.50	16.81	284.00
CHAMVA	HPSEB	HYDRO-HYDRO	0.45	0.68	226.00
GHANVI II	HPSEB	HYDRO-HYDRO	10.00	44.73	166.00
GUMMA	HPSEB	HYDRO-HYDRO	3.00	1.76	225.00
GAS TURBINE POWER STATION	IPGCL	THERMAL-GAS	270.00	445.90	674.00
RAJGHAT POWER HOUSE	IPGCL	THERMAL-COAL	135.00	32.30	847.00
PPS-I	PPCL	THERMAL-GAS	330.00	1500.30	551.00
PPS-III	PPCL	THERMAL-GAS	1371.20	1836.30	408.00
LOWER JHELUM	J&KPDD	HYDRO-HYDRO	105.00	665.79	707.94
UPPER SINDH -I SUMBAL KANGAN	J&KPDD	HYDRO-HYDRO	22.60	53.56	105.25
UPPER SINDH -II KANGAN	J&KPDD	HYDRO-HYDRO	105.00	257.34	614.76
GANDHARBAL	J&KPDD	HYDRO-HYDRO	15.00	3.52	44.09
KARNAH MPH	J&KPDD	HYDRO-HYDRO	2.00	5.99	53.22
CHENANI I	J&KPDD	HYDRO-HYDRO	23.30	53.82	124.84
CHENANI II	J&KPDD	HYDRO-HYDRO	2.00	4.16	15.78
CHENANI III UDHAMPUR	J&KPDD	HYDRO-HYDRO	7.50	11.56	68.95
IQBAL MHP KARGIL	J&KPDD	HYDRO-HYDRO	3.75	5.05	48.94
IGO MERCHELLONG	J&KPDD	HYDRO-HYDRO	3.00	1.20	50.07
PAHALGAM MHP	J&KPDD	HYDRO-HYDRO	4.50	6.55	77.68
MARPACHOO	J&KPDD	HYDRO-HYDRO	0.75	0.60	18.45
HAFTAL	J&KPDD	HYDRO-HYDRO	1.00	1.38	25.34
SANJAK	J&KPDD	HYDRO-HYDRO	1.26	0.72	19.43
G.N.D.T.PLANT BATHINDA	PSPCL	THERMAL-COAL	450.00	814.86	622.49
G.G.S.S.T.PLANT ROPAR	PSPCL	THERMAL-COAL	1260.00	3600.70	622.49
G.H.T.PLANT LEHRA MOHABAT	PSPCL	THERMAL-COAL	920.00	2853.46	622.49
SHANAN P. H. JOGINDER NGR	PSPCL	HYDRO-HYDRO	110.00	525.99	622.49
U.B.D.C.PATHANKOT / MALIKPUR	PSPCL	HYDRO-HYDRO	91.35	318.02	622.49
ASHP ANANDPUR SAHIB	PSPCL	HYDRO-HYDRO	134.00	666.13	622.49
MUKERIAN HYDEL TALWARA	PSPCL	HYDRO-HYDRO	207.00	1148.94	622.49
RANJIT SAGAR Dam(R.S.D)	PSPCL	HYDRO-HYDRO	600.00	1951.70	622.49
KOTA THERMAL POWER STATION	RRVUNL	THERMAL-COAL	1240.00	6962.32	394.00
SURATGARH TPS	RRVUNL	THERMAL-COAL	1500.00	5275.55	446.00
CHHABRA TPS 1& 2	RRVUNL	THERMAL-COAL	500.00	1478.74	357.00
CHHABRA TPS 3	RRVUNL	THERMAL-COAL	250.00	1186.38	386.00
CHHABRA TPS 4	RRVUNL	THERMAL-COAL	250.00	1326.38	333.50
RAMGARH GT POWER PROJECT	RRVUNL	THERMAL-COAL	220.50	477.63	320.00
RAMGARH GAS T P PROJECT 3	RRVUNL	THERMAL-GAS	50.00	981.77	415.00
DHOLPUR C C POWER PROJECT	RRVUNL	THERMAL-R-LNG	330.00	282.70	390.00
MAHI HYDEL POWER STATION	RRVUNL	HYDRO-HYDRO	140.00	167.33	230.00
MINI MICRO HYDEL (MMH) P S	RRVUNL	HYDRO-HYDRO	23.85	6.56	378.00
KALISINDH TPP 1	RRVUNL	THERMAL-COAL	600.00	3322.40	450.00
KALISINDH TPP 2	RRVUNL	THERMAL-COAL	600.00	2186.36	368.30
KHARA HEP	UPJVNL	HYDRO-HYDRO	72.00	318.68	72.00
MATATILLA HEP	UPJVNL	HYDRO-HYDRO	30.60	78.54	65.00
OBRA HEP	UPJVNL	HYDRO-HYDRO	99.00	159.93	63.00
RIHAND	UPJVNL	HYDRO-HYDRO	300.00	404.49	55.00
UGC PS(NIRGAJINI,CHI.,SALAWA.)	UPJVNL	HYDRO-HYDRO	13.70	23.39	213.00
EYC HEP	UPJVNL	HYDRO-HYDRO	6.00	3.98	225.00
SHEETLA HEP	UPJVNL	HYDRO-HYDRO	3.60	1.93	273.00
ANPARA A TPS	UPRVUNL	THERMAL-COAL	630.00	3665.27	256.00
ANPARA B TPS	UPRVUNL	THERMAL-COAL	1000.00	7334.92	242.00
HARDUAGANJ TPS	UPRVUNL	THERMAL-COAL	165.00	364.29	496.00

HARDUAGANJ EXTN. TPS	UPRVUNL	THERMAL-COAL	500.00	3074.92	495.00
OBRA A TPS	UPRVUNL	THERMAL-COAL	288.00	307.26	339.00
OBRA B TPS	UPRVUNL	THERMAL-COAL	1000.00	3196.29	219.00
PANKI TPS	UPRVUNL	THERMAL-COAL	210.00	454.12	485.00
PARICHHA TPS	UPRVUNL	THERMAL-COAL	220.00	642.31	456.00
PARICHHA EXTN.TPS	UPRVUNL	THERMAL-COAL	420.00	2524.31	468.00
PARICHHA EXTN. ST. 2 TPS	UPRVUNL	THERMAL-COAL	500.00	2861.44	507.00
CHIBRO (YAMUNA) HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	240.00	806.46	72.00
CHILLA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	144.00	740.64	66.00
DHAKRANI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	33.75	122.87	78.00
DHALIPUR HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	51.00	201.09	96.00
KHATIMA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	41.40	116.33	72.00
KHODRI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	120.00	366.41	84.00
KULHAL HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	30.00	135.96	72.00
TILOTH HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	90.00	471.11	136.00
MANERI BHALI - II HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	304.00	1213.87	142.00
RAMGANGA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	198.00	499.94	98.00
PRIVATE SECTOR					
INDIRA GANDHI STPS(IGSTPS)	ARAVALI POWER CO. PVT.	THERMAL-COAL	1500.00	5414.73	546.20
MAHATMA GANDHI THERMAL POWER	JHAJJAR POWER LTD.	THERMAL-COAL	1320.00	4627.35	445.16
BASPA-II HEP	JSW ENERGY LTD.	HYDRO-HYDRO	300.00	1295.76	235.00
KARCHAM WANGTOO HEP	JSW ENERGY LTD.	HYDRO-HYDRO	1000.00	4696.33	311.00
MALANA HEP	MALANA PCL	HYDRO-HYDRO	86.00	253.74	312.09
MALANA STAGE- II HPS	EVEREST PPL	HYDRO-HYDRO	100.00	291.01	325.80
ALLAIN DUHANGAN HEP	AD HYDRO POWER LTD.	HYDRO-HYDRO	192.00	310..553	355.90
RAJ WESTPOWER LTD. RAJASTHAN	JSW ENERGY LTD.	THERMAL-LIG	1080.00	6396.00	411.00
KHAMBERKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	296.86	689.00
BARKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	313.33	683.00
MAQSOODAPUR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	287.85	682.00
UTRAULA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	333.25	773.00
KUNDARKHI	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	344.18	666.00
KAWAI TPP,RAJASTHAN	ADANI POWER LTD.	THERMAL-COAL	1320.00	8240.00	335.00
WESTERN REGION					
CENTRAL SECTOR					
INDIRA SAGAR HPS	NHDC LTD.	HYDRO-HYDRO	1000.00	1940.36	331.55
OMKARESHWAR HPS	NHDC LTD.	HYDRO-HYDRO	520.00	953.48	473.52
GANDHAR CCPP	NTPC LTD.	THERMAL-GAS	657.39	923.00	377.00
KAWAS CCPP	NTPC LTD.	THERMAL-GAS/N	656..20	1175.00	361.00
KORBA I & II	NTPC LTD.	THERMAL-COAL	2100.00	15510.00	156.00
KORBA III	NTPC LTD.	THERMAL-COAL	500.00	3666.00	255.00
SIPAT STPS I	NTPC LTD.	THERMAL-COAL	1980.00	13587.00	254.00
SIPAT STPS II	NTPC LTD.	THERMAL-COAL	1000.00	7491.00	244.00
VINDHYACHAL STPS I	NTPC LTD.	THERMAL-COAL	1260.00	7593.00	217.00
VINDHYACHAL STPS II	NTPC LTD.	THERMAL-COAL	1000.00	6221.00	214.00
VINDHYACHAL STPS III	NTPC LTD.	THERMAL-COAL	1000.00	7066.00	255.00
VINDHYACHAL STPS IV	NTPC LTD.	THERMAL-COAL	1000.00	6890.00	304.00
VINDHYACHAL STPS V	NTPC LTD.	THERMAL-COAL	500.00	1275.00	272.00
MOUDA I	NTPC LTD.	THERMAL-COAL	1000.00	1718.00	500.00
RATNAGIRI GAS & POWER PVT. LTD.	RGPPPL	THERMAL-GAS	1967.08	1197.08	470.00
KAKRAPARA 1 & 2	NPCIL	NUCLEAR-NUCLEAR	440.00	1775.00	242.43
TARAPUR 1 & 2	NPCIL	NUCLEAR-NUCLEAR	320.00	1175.97	101.74
BHILAI EXPANSION POWER PLANT	NTPC SAIL PCPL	THERMAL-COAL	500.00	3549.64	372.22
TARAPUR 3 & 4	NPCIL	NUCLEAR-NUCLEAR	1080.00	8254.33	290.59
STATE SECTOR					
GSEG-HAZIRA	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	156.10	138.04	303.29
GPPC, CCPP	GSPC PIPAVAV PCL	THERMAL-GAS	702.86	471.92	711.00
AKRIMOTA T P S	GUJARAT MINERAL DCL	THERMAL-LIG	250.00	1427.40	213.00
KORBA TPS EAST	CSPGCL	THERMAL-COAL	440.00	1957.96	242.30
DSPM TPS KORBA EAST	CSPGCL	THERMAL-COAL	500.00	3664.65	243.60
KORBA-WEST EXTENSION TPS	CSPGCL	THERMAL-COAL	500.00	3095.63	278.00
HASDEO TPS KORBA WEST	CSPGCL	THERMAL-COAL	840.00	5194.10	181.00

CO-GEN KAWARDHA	CSPGCL	THERMAL-BIOMASS	6.00	7.51	555.00
MTTPS, CHAMPA	CSPGCL	THERMAL-COAL	500.00	6.30	298.50
SHP GANGREL	CSPGCL	HYDRO-HYDRO	10.00	16.86	378.20
BANGO HEP	CSPGCL	HYDRO-HYDRO	120.00	282.65	107.70
MINI HYDEL POWER KORBA WEST	CSPGCL	HYDRO-HYDRO	1.70	9.23	393.90
SIKASAR HEP	CSPGCL	HYDRO-HYDRO	7.00	5.68	258.90
DHUVRAN CCPP-1	GSECL	THERMAL-GAS	106.62	82.12	922.00
DHUVRAN CCPP-2	GSECL	THERMAL-GAS	112.45	309.41	622.00
GANDHI NAGAR TPS 1-4	GSECL	THERMAL-COAL	660.00	1164.22	605.00
GANDHI NAGAR TPS 5	GSECL	THERMAL-COAL	210.00	1277.00	398.00
KUTCH LIG. TPS 1-3	GSECL	THERMAL-LIG	215.00	1121.82	338.00
KUTCH LIG. TPS 4	GSECL	THERMAL-LIG	75.00	253.53	387.00
SIKKA TPS 1-2	GSECL	THERMAL-COAL	240.00	290.18	885.00
SIKKA TPS 3-4	GSECL	THERMAL-COAL	500.00	487.64	529.00
UKAI 1-5	GSECL	THERMAL-COAL	850.00	2808.51	411.00
UKAI TPS 6	GSECL	THERMAL-COAL	500.00	2290.13	495.00
WANAKBORI TPS 1-6	GSECL	THERMAL-COAL	1260.00	4181.62	449.00
WANAKBORI TPS 7	GSECL	THERMAL-COAL	210.00	975.22	405.00
KADANA HPS	GSECL	HYDRO-HYDRO	242.00	273.63	211.00
UKAI HPS	GSECL	HYDRO-HYDRO	305.00	494.04	50.00
UGBPS II	GSECL	THERMAL-GAS	374.57	1237.59	633.00
TONS HYDRO POWER STATION	MPPGCL	HYDRO-HYDRO	315.00	567.00	187.00
BANSAGAR-II	MPPGCL	HYDRO-HYDRO	30.00	47.00	110.00
BANSAGAR- III	MPPGCL	HYDRO-HYDRO	60.00	97.00	131.00
JHINNA HPS	MPPGCL	HYDRO-HYDRO	20.00	58.00	166.00
RANI AVANTI BAI-BARGI HPS	MPPGCL	HYDRO-HYDRO	90.00	270.00	52.00
GANDHI SAGAR HPS	MPPGCL	HYDRO-HYDRO	115.00	188.00	35.00
SANJAY GANDHI HPS	MPPGCL	HYDRO-HYDRO	20.00	15.00	221.00
MADHIKHERA HPS	MPPGCL	HYDRO-HYDRO	60.00	95.00	301.00
PENCH HPS	MPPGCL	HYDRO-HYDRO	160.00	250.00	96.00
RAJGHAT HPS	MPPGCL	HYDRO-HYDRO	45.00	18.00	235.00
AMARKANTAK PH III	MPPGCL	THERMAL-COAL	210.00	1611.00	292.00
SANJAY GANDHI TPH/SGTPS PH-I&II	MPPGCL	THERMAL-COAL	840.00	3066.00	396.00
SANJAY GANDHI TPH/SGTPS PH-III	MPPGCL	THERMAL-COAL	500.00	3350.00	366.00
SATPURA TPH STPS PH II&III	MPPGCL	THERMAL-COAL	830.00	3139.00	352.00
SATPURA TPH STPS PH IV	MPPGCL	THERMAL-COAL	500.00	1784.00	494.00
SSTPS PH-I	MPPGCL	THERMAL-COAL	1200.00	3978.00	620.00
BHUSAWAL TPS II & III	MSPGCL	THERMAL-COAL	420.00	1536.32	456.00
BHUSAWAL 4 & 5 TPS	MSPGCL	THERMAL-COAL	1000.00	5966.04	453.00
CHANDRAPUR(MAHARASHTRA) STPS	MSPGCL	THERMAL-COAL	2340.00	11156.62	320.00
KHAPERKHEDA	MSPGCL	THERMAL-COAL	840.00	4420.46	314.00
KHAPERKHEDA 5	MSPGCL	THERMAL-COAL	500.00	3020.55	437.00
KORADI TPS 5, 6 & 7	MSPGCL	THERMAL-COAL	620.00	1598.18	484.00
KORADI TPS 8	MSPGCL	THERMAL-COAL	660.00	649.30	275.00
NASIK TPS	MSPGCL	THERMAL-COAL	630.00	3869.70	488.00
PARLI TPS 3, 4 & 5	MSPGCL	THERMAL-COAL	630.00	377.61	391.00
PARLI 6 & 7 TPS	MSPGCL	THERMAL-COAL	500.00	766.40	438.00
PARAS 3 & 4	MSPGCL	THERMAL-COAL	500.00	3173.68	381.00
URAN CCPP	MSPGCL	THERMAL-GAS	672.00	2801.27	314.00
KOYANA I, II & III & KDPH	MSPGCL	HYDRO-HYDRO	1956.00	2960.87	24.00
VAITARANA & OTHER STNS.	MSPGCL	HYDRO-HYDRO	233.00	752.55	102.00
BHIRA	MSPGCL	HYDRO-HYDRO	80.00	73.78	64.00
TILLARI	MSPGCL	HYDRO-HYDRO	66.00	44.86	87.00
SSP-RIVER BED POWER HOUSE	SSNPHP	HYDRO-HYDRO	1200.00	1450.13	205.00
SSP-CANAL HEAD POWER HOUSE	SSNPHP	HYDRO-HYDRO	250.00	698.95	205.00
PRIVATE SECTOR					
JP BINA TPP	JP POWER VENTURES LTD	THERMAL-COAL	500.00	1208.78	448.00
JNSTPP(JAYPEE NIGRIE	JP POWER VENTURES LTD	THERMAL-COAL	1320.00	4991.21	278.10
MUNDRA TPP, GUJARAT	ADANI POWER LTD.	THERMAL-COAL	1320.00	8708.29	285.00
MUNDRA TPP, GUJARAT	ADANI POWER LTD.	THERMAL-COAL	1320.00	8708.29	235.00
MUNDRA TPP, GUJARAT	ADANI POWER LTD.	THERMAL-COAL	1980.00	13062.00	323.00
TIRODA TPP, MAHARASHTRA	ADANI POWER LTD.	THERMAL-COAL	1320.00	7626.00	255.00

TIRODA TPP, MAHARASHTRA	ADANI POWER LTD.	THERMAL-COAL	1980.00	11439.00	342.00
AMRAVATI TPP	RATTANINDIA POWER LTD.	THERMAL-COAL	1350.00	5629.00	364.95
SABARMATI THERMAL POWER STAN.	TORRENT POWER LTD.	THERMAL-COAL	422.00	2189.02	479.41
ESSAR POWER GUJARAT(EPGL)	ESSAR POWER GUJARAT LTD.	THERMAL-COAL	1200.00	4915.00	286.00
GEPL-VEDANTA LTD. POWER -I	VEDANTA LTD.	THERMAL-GAS	30.00	157.44	240.00
SSL-VEDANTA LTD. POWER PLANT-II	VEDANTA LTD.	THERMAL-GAS	30.00	215.76	240.00
PONTEMOL DIV. -VII. CURCHOREM	GOA SPONGE & POWER	THERMAL-COAL	12.00	73039.00	240.00
165 MW POWER PLANT (STATION- II)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	165.00	232.48	697.24
145 MW POWER PLANT (STATION- I)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	145.00	706.63	491.57
SURAT LIG. P P (SLPL STATION -I)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	250.00	1433.03	243.34
SURAT LIG. P P (SSPP STATION -II)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	250.00	1264.61	371.60
PAGUTHAN CCPP	CLP INDIA PVT. LTD.	THERMAL-GAS/N	655.00	875.54	498.00
MUNDRA UMPP	COASTAL GUJARAT POWER	THERMAL-IMP COAL	4000.00	23679.00	232.80
LANCO AMARKANTAK TPP U-I	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	300.00	2046.00	299.00
LANCO AMARKANTAK TPP U-II	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	300.00	690.00	273.00
JINDAL POWER LTD. STPPS-I	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	1000.00	4658.00	306.00
JINDAL POWER LTD. STPPS-II	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	2400.00	4101.00	336.00
DAHANU TPS	RELIANCE INFRAS. LTD.	THERMAL-COAL	500.00	3480.74	379.00
TROMBAY UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	500.00	3298.00	404.00
TROMBAY UNIT 7	TATA POWER COM. LTD.	THERMAL-GAS	180.00	1149.00	446.00
TROMBAY UNIT 8	TATA POWER COM. LTD.	THERMAL-IMP COAL	250.00	1767.00	401.00
BHIRA	TATA POWER COM. LTD.	HYDRO-HYDRO	300.00	637.00	170.00
BHIVPURI	TATA POWER COM. LTD.	HYDRO-HYDRO	75.00	230.00	396.00
KHOPOLI	TATA POWER COM. LTD.	HYDRO-HYDRO	72.00	231.00	604.00
DODSON LINDBLOM PH -I	DODSON LINDBLOM HYDRO	HYDRO-HYDRO	12.00	49.44	243.00
DODSON LINDBLOM PH -II	DODSON LINDBLOM HYDRO	HYDRO-HYDRO	34.00	46.83	328.00
SBU 3 JSW ENERGY LTD. U-I	JSW ENERGY LTD.	THERMAL-IMP COAL	300.00	1805.00	286.00
SBU 3 JSW ENERGY LTD. U 2 to 3	JSW ENERGY LTD.	THERMAL-IMP COAL	900.00	5840.00	360.00
CGPL MUNDRA	TATA POWER COM. LTD.	THERMAL-COAL	4000.00	23679.00	233.00
SOTHERN REGION					
CENTRAL SECTOR					
NEYVELI TPS I	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	600.00	2776.89	491.63
NEYVELI TPS- I EXPN.	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	420.00	3000.07	390.66
NEYVELI TPS-II	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	1470.00	9546.47	362.81
NEYVELI TPS-II EXPN	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	500.00	660.77	577.81
NEYVELI TAMILNADU POWER -JV	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	1000.00	3313.30	410.17
R. GANDHI (KAYAMKULAM)	NTPC LTD.	THERMAL-N	359.58	130.00	835.00
RAMAGUNDEM STPS I & II	NTPC LTD.	THERMAL-COAL	2100.00	15172.00	286.00
RAMAGUNDEM STPS III	NTPC LTD.	THERMAL-COAL	500.00	3818.00	326.00
SIMHADRI I	NTPC LTD.	THERMAL-COAL	1000.00	6784.00	339.00
SIMHADRI II	NTPC LTD.	THERMAL-COAL	1000.00	6873.00	407.00
KAIGA 1,2,3, & 4	NPCIL	NUCLEAR-NUCLEAR	880.00	7003.04	307.86
MADRAS A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	440.00	2932.79	211.61
KKNPP 1	NPCIL	NUCLEAR-NUCLEAR	1000.00	2056.53	407.30
MINICOY	LAKSHADEEP	THERMAL-DIESEL	4.40	7.63	260.00
KAVARATTI	LAKSHADEEP	THERMAL-DIESEL	3.20	10.99	260.00
AMINI	LAKSHADEEP	THERMAL-DIESEL	2.65	4.99	260.00
ANDROTT	LAKSHADEEP	THERMAL-DIESEL	3.25	6.86	260.00
KALPENI	LAKSHADEEP	THERMAL-DIESEL	1.25	3.62	260.00
AGATTI	LAKSHADEEP	THERMAL-DIESEL	2.35	6.11	260.00
KADMAT	LAKSHADEEP	THERMAL-DIESEL	2.00	4.48	260.00
KILTAN	LAKSHADEEP	THERMAL-DIESEL	1.00	2.56	260.00
CHETLET	LAKSHADEEP	THERMAL-DIESEL	1.00	1.61	260.00
BITRA	LAKSHADEEP	THERMAL-DIESEL	0.43	0.26	260.00
BANGARAM	LAKSHADEEP	THERMAL-DIESEL	0.18	0.06	260.00
STATE SECTOR					
APGAS POWER COR. LTD.(VIJJE. - I)	ANDHRA PRADESH GPCL.	THERMAL-GAS	100.00	20.59	363.76
APGAS POWER COR. LTD.(VIJJE. -II)	ANDHRA PRADESH GPCL.	THERMAL-GAS	172.00	46.88	321.53
Dr. NTPS (VIJAYAWADA TPS)	APGENCO	THERMAL-COAL	1260.00	8079.09	457.00
Dr. NTPS - IV (VIJAYAWADA TPS- 4)	APGENCO	THERMAL-COAL	500.00	2840.11	457.00
RAYALASEEMA T P P-I	APGENCO	THERMAL-COAL	420.00	2549.01	457.00
RAYALASEEMA T P P-II	APGENCO	THERMAL-COAL	420.00	2695.97	457.00

RAYALASEEMA T P P-III	APGENCO	THERMAL-COAL	210.00	1286.70	457.00
SRISAILAM (SRBHES)	APGENCO	HYDRO-HYDRO	770.00	198.39	457.00
UPPER SILERU	APGENCO	HYDRO-HYDRO	240.00	498.41	457.00
LOWER SILERU	APGENCO	HYDRO-HYDRO	460.00	1209.34	457.00
DONKARAI	APGENCO	HYDRO-HYDRO	25.00	115.55	457.00
PENNA AHOBILAM (PABRHES))	APGENCO	HYDRO-HYDRO	20.00	6.69	457.00
CHETTIPETA	APGENCO	HYDRO-HYDRO	1.00	1.97	457.00
MUCHKUND	APGENCO	HYDRO-HYDRO	120.00	299.67	457.00
TUNGABHADRA HES & HAMPI(AP	APGENCO	HYDRO-HYDRO	72.00	95.04	457.00
KOTHAGUDEM STA.(KTPS O&M)	TSPGENCO	THERMAL-COAL	720.00	3953.84	356.00
KOTHAGUDEM T P S (KTPS-V)	TSPGENCO	THERMAL-COAL	500.00	3225.87	294.00
KOTHAGUDEM T P S (KTPS-VI)	TSPGENCO	THERMAL-COAL	500.00	2879.87	490.00
RAMAGUNDEM T P S B	TSPGENCO	THERMAL-COAL	62.50	353.60	438.00
KAKATHIYA TPP (KTPP)-I	TSPGENCO	THERMAL-COAL	500.00	2992.84	460.00
KAKATHIYA TPP (KTPP)-II	TSPGENCO	THERMAL-COAL	600.00	82.94	460.00
SRISAILAM LEBT BANK HES(SLBHES) ¥	TSPGENCO	HYDRO-HYDRO	900.00	147.75	32.03
NAGARJUNASAGAR	TSPGENCO	HYDRO-HYDRO	815.60	88.51	15.79
PRIYADARSHINI JURALA	TSPGENCO	HYDRO-HYDRO	234.00	29.65	41.42
LJHES	TSPGENCO	HYDRO-HYDRO	80.00	3.23	127.21
PALAIR MINI HYDRO	TSPGENCO	HYDRO-HYDRO	2.00	0.04	295.03
BELLARY TPS	KPCL	THERMAL-COAL	1000.00	5726.06	455.30
RAICHUR TPS	KPCL	THERMAL-COAL	1720.00	10422.70	399.98
ALMATTI DPH HPS	KPCL	HYDRO-HYDRO	290.00	142.55	379.52
BHADRA HPS	KPCL	HYDRO-HYDRO	39.20	38.55	638.49
GERUSUPPA HPS	KPCL	HYDRO-HYDRO	240.00	293.67	178.31
GHAT PRABHA HPS	KPCL	HYDRO-HYDRO	32.00	31.06	429.05
MGHE, JOGFALLS HPS	KPCL	HYDRO-HYDRO	139.20	306.57	61.01
KADRA HPS	KPCL	HYDRO-HYDRO	150.00	211.97	272.71
NAGJHARI	KPCL	HYDRO-HYDRO	900.00	2221.31	74.73
KODASALLI HPS	KPCL	HYDRO-HYDRO	120.00	197.04	212.27
MUNIRABAD HPS	KPCL	HYDRO-HYDRO	28.00	61.90	161.24
SHARAVATHY HPS	KPCL	HYDRO-HYDRO	1035.00	2720.64	59.10
SIVASAMUNDRUM HPS	KPCL	HYDRO-HYDRO	42.00	267.74	99.33
VARAHI (U/G) HPS	KPCL	HYDRO-HYDRO	460.00	748.10	160.83
IDAMALAYAR HPS.	KSEB	HYDRO-HYDRO	75.00	1168.95	541.00
IDUKKI HPS.	KSEB	HYDRO-HYDRO	780.00	2373.27	541.00
KAKKAD HPS.	KSEB	HYDRO-HYDRO	50.00	4.71	541.00
KALLADA HPS.	KSEB	HYDRO-HYDRO	15.00	4.29	541.00
KUTTIADI + KES+ KAES	KSEB	HYDRO-HYDRO	225.00	575.89	541.00
KUTTIADI TAIL RACE	KSEB	HYDRO-HYDRO	3.75	8.05	541.00
LOWER PERIYAR HPS.	KSEB	HYDRO-HYDRO	180.00	44.81	541.00
MALANKARA HPS.	KSEB	HYDRO-HYDRO	10.50	510.97	541.00
MADUPETTY	KSEB	HYDRO-HYDRO	2.00	2.03	541.00
MALAMPUZHA	KSEB	HYDRO-HYDRO	2.50	9.04	541.00
CHEMBUKADAVU ST I & II	KSEB	HYDRO-HYDRO	6.45	9.30	541.00
URUMI ST I & II	KSEB	HYDRO-HYDRO	6.15	32.43	541.00
LOWER MEENMUTTY	KSEB	HYDRO-HYDRO	3.50	5.56	541.00
NERIAMANGLAM & NES	KSEB	HYDRO-HYDRO	77.50	352.07	541.00
PALLIVASAL HPS.	KSEB	HYDRO-HYDRO	37.50	218.60	541.00
PANNIAR HPS.	KSEB	HYDRO-HYDRO	32.00	173.93	541.00
PORINGALKUTHU	KSEB	HYDRO-HYDRO	32.00	151.03	541.00
PORINGALKUTHU LBE	KSEB	HYDRO-HYDRO	36.00	170.77	541.00
PEPPARA	KSEB	HYDRO-HYDRO	3.00	183.64	541.00
POOZHITHODE	KSEB	HYDRO-HYDRO	4.80	8.62	541.00
PEECHI	KSEB	HYDRO-HYDRO	1.25	1.43	541.00
RANI-PERUNADU	KSEB	HYDRO-HYDRO	4.00	7.66	541.00
SABARIGIRI HPS.	KSEB	HYDRO-HYDRO	340.00	275.76	541.00
SENGULAM HPS.	KSEB	HYDRO-HYDRO	48.00	160.91	541.00
SHOLAYAR HPS.	KSEB	HYDRO-HYDRO	54.00	210.22	541.00
VILANGAD	KSEB	HYDRO-HYDRO	7.50	12.75	541.00
PLBE	KSEB	HYDRO-HYDRO	16.00	106.43	541.00
CHIMMINI	KSEB	HYDRO-HYDRO	2.50	4.59	541.00

ADIAN PARA	KSEB	HYDRO-HYDRO	3.50	2.36	541.00
BRAHMAPURAM DG(BDPP)	KSEB	THERMAL-DIESEL	63.96	13.25	541.00
KOZHICODE DG (KDPP)	KSEB	THERMAL-DIESEL	96.00	137.38	541.00
KARAIKAL CCGPP	PUDDUCHERRY PCL	THERMAL-GAS	32.50	212.92	442.61
ENNORE (ETPS)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	340.00	347.36	596.88
METTUR (MTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	840.00	5471.33	596.88
METTUR (MTPS-II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	600.00	3674.16	596.88
NORTH CHENNAI (NCTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	630.00	4046.39	596.88
NORTH CHENNAI (NCTPS -II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	1200.00	6031.96	596.88
TUTICORIN (TTPS)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	1050.00	6501.37	596.88
KOVILKALAPPAL	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	107.88	363.68	596.88
VALUTHUR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	190.00	670.55	596.88
KUTTALAM	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	101.00	518.48	596.88
BBPH	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	120.00	9.53	596.88
PYKARA	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	59.20	56.15	596.88
PYKARA MINI MICRO	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	2.00	5.44	596.88
MOYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	36.00	115.64	596.88
MARAVAKANDY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.75	0.97	596.88
KUNDAH-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	60.00	229.65	596.88
KUNDAH-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	175.00	619.67	596.88
KUNDAH-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	180.00	364.17	596.88
KUNDAH-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	100.00	117.33	596.88
KUNDAH-V	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	40.00	37.61	596.88
KUNDAH-VI (PARSON VALLEY)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	25.50	596.88
METTUR DAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	50.00	92.14	596.88
METTUR TUNNEL	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	200.00	245.86	596.88
BARRIAGE-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	40.44	596.88
BARRIAGE-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	62.22	596.88
BARRIAGE-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	63.39	596.88
BARRIAGE-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	53.86	596.88
BHAVANI SAGAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	8.00	30.01	596.88
POONACHI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	2.00	3.20	596.88
SATHANOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	7.50	10.71	596.88
MUKURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.70	0.29	596.88
THIRUMURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.95	1.16	596.88
PERIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	168.00	503.08	596.88
VAIGAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	19.00	36.70	596.88
SURULIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	35.00	92.03	596.88
PAPANASAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	32.00	115.75	596.88
SERVALAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	20.00	38.93	596.88
SARKARPATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	79.11	596.88
ALIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	60.00	152.41	596.88
KADAMPARAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	400.00	411.06	596.88
SHOLAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	70.00	206.63	596.88
SHOLAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	25.00	56.56	596.88
KODAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	60.00	192.27	596.88
KODAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	40.00	85.55	596.88
ALIYAR MINI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	2.50	8.01	596.88
PYKARA ULTIMATE	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	150.00	279.24	596.88
AMARAVATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	4.00	4.85	596.88
BHAVANI RBC	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	8.00	7.16	596.88
BHAVANI KATTALAI (I,II&III, BB I & II)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	110.00	164.44	596.88
PRRUNCHANI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.30	1.26	596.88
PRIVATE SECTOR					
LANCO TANJORE POWER	LANCO TANJORE PCL	THERMAL-GAS	120.00	620.21	362.60
BSES KERALA POWER LTD.	RELIANCE INFRAS. LTD.	THERMAL-GAS	165.00	5.55	1341.00
JEGURUPADU CCPP, PH-I	GVK INDUSTRIES LIMITED.	THERMAL-GAS/N	216.82	551.46	494.00
JEGURUPADU CCPP, PH-II	GVK INDUSTRIES LIMITED.	THERMAL-GAS/HSD	228.85	115.43	614.00
GVK GAUTAMI POWER LTD.	GVK GAUTAMI POWER LTD.	THERMAL-GAS/HSD	464.00	100.65	749.00
SBU 1 JSW ENERGY LTD. V. NAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL	260.00	2029.00	503.00
SBU 2 JSW ENERGY LTD. V.NAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL	600.00	4229.00	504.00
LANCO KONDAPALLI PH-I	LANCO KONDAPALLI POWER	THERMAL-GAS	368.14	478.34	449.00

LANCO KONDAPALLI PH-II	LANCO KONDAPALLI POWER	THERMAL-GAS	366.00	945.03	470.00
LANCO KONDAPALLI PH-III A	LANCO KONDAPALLI POWER	THERMAL-GAS	371.00	283.11	470.00
VIDARBHA INDUSTRIES	VIDARBHA INDUS. POWER LTD.	THERMAL-COAL	600.00	3658.89	569.00
SIMHAPURI ENERGY LTD. PH-I	SIMHAPURI ENERGY LTD.	THERMAL-COAL	600.00	3683.00	514.00
MEENAKSHI ENERGY LTD. PH-I	MEENAKSHI ENERGY PVT. LTD.	THERMAL-COAL	300.00	1699.07	471.00
MADURAI POWER	MADURAI POWER CORP.	THERMAL-LSHS	106.00	39.95	2510.00
UDUPI POWER CORPORATION LTD.	ADANI POWER LTD.	THERMAL-COAL	1200.00	7684.00	423.00
SPECTRUM POWER GEN. LTD.	SPECTRUM PG LTD.	THERMAL-GAS/N	205.25	5316.53	521.67
TAQA NEYVELI POWER COM.	TAQA NEYVELI	THERMAL-LIG	250.00	1384.93	374.00
VALLUR THERMAL POWER STATION	NTPC TECL	THERMAL-COAL	1500.00	7130.51	378.03
GMR VEMAGIRI POWER GEN. LTD.	GMR VEMAGIRI PGL	THERMAL-GAS	387.63	436.65	470.00
EASTERN REGION					
CENTRAL SECTOR					
MTPS STAGE - I	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	220.00	657.95	585.21
MAITHON HPS.	DVC	HYDRO-HYDRO	63.20	107.28	282.19
PANCHET HPS.	DVC	HYDRO-HYDRO	80.00	67.78	374.70
TILLAYA HPS.	DVC	HYDRO-HYDRO	4.00	10.54	775.78
RANGIT HPS	NHPC LTD.	HYDRO-HYDRO	60.00	345.00	342.00
TEESTA V HPS	NHPC LTD.	HYDRO-HYDRO	510.00	2710.00	230.00
TLDP -III	NHPC LTD.	HYDRO-HYDRO	132.00	515.00	690.00
FARAKKA STPS I & II	NTPC LTD.	THERMAL-COAL	1600.00	8750.00	345.00
FARAKKA STPS III	NTPC LTD.	THERMAL-COAL	500.00	2690.00	430.00
KAHALGAON TPS I	NTPC LTD.	THERMAL-COAL	840.00	5001.00	327.00
KAHALGAON TPS II	NTPC LTD.	THERMAL-COAL	1500.00	9192.00	332.00
BARH-II	NTPC LTD.	THERMAL-COAL	1320.00	4056.00	522.00
TALCHER TPS	NTPC LTD.	THERMAL-COAL	460.00	3363.00	258.00
TALCHER KANIHA I	NTPC LTD.	THERMAL-COAL	1000.00	7253.00	222.00
TALCHER KANIHA II	NTPC LTD.	THERMAL-COAL	2000.00	15227.00	211.00
CHATHAM	A&N ISLAND	THERMAL-DIESEL	15.00	26.06	1619.00
PHONEX BAY	A&N ISLAND	THERMAL-DIESEL	8.00	32.49	1619.00
RAJ NIWAS	A&N ISLAND	THERMAL-DIESEL	0.51	0.07	1619.00
NEIL ISLAND	A&N ISLAND	THERMAL-DIESEL	0.63	1.85	619.00
HAVELOCK	A&N ISLAND	THERMAL-DIESEL	1.73	7.13	619.00
RUTLAND	A&N ISLAND	THERMAL-DIESEL	0.02	0.03	619.00
BARATANG	A&N ISLAND	THERMAL-DIESEL	0.51	0.69	619.00
RANGAT BAY & BANAGAON	A&N ISLAND	THERMAL-DIESEL	10.05	21.70	619.00
LONG ISLAND	A&N ISLAND	THERMAL-DIESEL	0.89	0.51	619.00
STRAIGHT ISLAND	A&N ISLAND	THERMAL-DIESEL	0.02	0.04	1084.00
HANSPURI	A&N ISLAND	THERMAL-DIESEL	0.03	0.02	1619.00
SITA NAGAR	A&N ISLAND	THERMAL-DIESEL	2.37	5.10	1619.00
HUTBAY	A&N ISLAND	THERMAL-DIESEL	5.65	10.03	1619.00
DUGONG CREEK	A&N ISLAND	THERMAL-DIESEL	0.05	0.07	1619.00
NPH CAR NICOBAR	A&N ISLAND	THERMAL-DIESEL	5.64	9.01	1619.00
KAMORTA (COMMUNITY P H	A&N ISLAND	THERMAL-DIESEL	1.12	2.49	1619.00
CHAMPION	A&N ISLAND	THERMAL-DIESEL	0.32	0.32	1619.00
KATCHAL	A&N ISLAND	THERMAL-DIESEL	1.23	1.29	1619.00
TERESSA	A&N ISLAND	THERMAL-DIESEL	0.76	0.74	1619.00
CHOWORA	A&N ISLAND	THERMAL-DIESEL	0.16	0.25	1619.00
CAMPBELL BAY/ COMM PH	A&N ISLAND	THERMAL-DIESEL	2.85	5.34	1619.00
GANDHI NAGAR	A&N ISLAND	THERMAL-DIESEL	0.06	0.12	1619.00
SHANTI NAGAR	A&N ISLAND	THERMAL-DIESEL	0.07	0.07	1619.00
GANESH NAGAR	A&N ISLAND	THERMAL-DIESEL	0.07	0.11	1619.00
STATE SECTOR					
E.C.G. HEP. V Nagar	BIHAR STATE HEPCL	HYDRO-HYDRO	15.00	13.09	249.00
SONE EAST CANAL HPS. Barun	BIHAR STATE HEPCL	HYDRO-HYDRO	3.30	0.08	249.00
SONE WEST CANAL HPS. Dehri	BIHAR STATE HEPCL	HYDRO-HYDRO	6.60	12.66	249.00
KATAIYA	BIHAR STATE HEPCL	HYDRO-HYDRO	19.20	8.50	249.00

SIKIDIRI HYDEL(SUBERNREKHA)	JHARKHAND BVNL	HYDRO-HYDRO	130.00	285.54	113.00
BALIMELA HPS.	ODISHA HPCL	HYDRO-HYDRO	510.00	578.00	104.83
HIRAKUD HEP	ODISHA HPCL	HYDRO-HYDRO	275.50	427.51	89.75
CHIPLIMA HEP	ODISHA HPCL	HYDRO-HYDRO	72.00	211.63	23.64
RENGALI HPS.	ODISHA HPCL	HYDRO-HYDRO	250.00	583.39	58.67
UPPER INDRAVATI HPS.	ODISHA HPCL	HYDRO-HYDRO	600.00	1590.99	143.49
UPPER KOLAB HPS.	ODISHA HPCL	HYDRO-HYDRO	320.00	712.80	43.59
IB VALLEY TPS UNITS 1&2	ODISHA PGCL	THERMAL-COAL	420.00	3117.32	201.60
TENUGHAT TPS	TENUGHAT VIDYUT NIGAM LTD	THERMAL-COAL	420.00	2328.28	351.61
DURGAPUR PROJECTS LIMITED	DPL	THERMAL-COAL	660.00	1979.52	430.55
KOLAGHAT THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	1260.00	5124.71	312.23
BAKRESHWAR THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	1050.00	5989.73	319.35
BANDEL THERMAL POWER STA.	WEST BENGAL PDCL	THERMAL-COAL	450.00	948.79	332.06
SANTHALDIH THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	500.00	3381.51	351.47
SAGARDIGHI THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	600.00	2351.74	322.95
JALDHAKA H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	44.00	171.72	655.00
RAMAM H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	51.00	252.72	655.00
TEESTA CANAL FALLS	WEST BENGAL SEDCL	HYDRO-HYDRO	67.50	76.38	655.00
PURULIA PUMPED STORAGE PROJECT	WEST BENGAL SEDCL	HYDRO-HYDRO	900.00	1037.07	655.00
MINI MICRO	WEST BENGAL SEDCL	HYDRO-HYDRO	14.05	25.25	655.00
PRIVATE SECTOR					
LACHUNG HEP	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	3.00	4.51	300.00
MANGLAY HEP	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	2.00	3.30	300.00
RONGLI HEP	GOVT. OF SIKKIM, EPDEPTT.	HYDRO-HYDRO	5.00	21.28	400.00
CHUZACHEN HEP	GATI INFRA. PVT. LTD.	HYDRO-HYDRO	110.00	430.02	237.40
G/CHARAMA SPV	A&N ISLAND	SOALR	5.00	6.26	776.00
CALCUTTA ELECTRIC SCL	CALCUTTA ELECTRIC SCL	THERMAL-COAL	1125.00	6407.00	698.00
DISHERGARH POWER STATION	INDIA POWER CORPN.	THERMAL-COAL	12.00	35.35	589.00
ADHUNIK POWER & NAT. RES.	ADHUNIK POWER & NAT. RES.	THERMAL-COAL	540.00	4730.40	440.60
KAMALANGA TPS	GMR KAMALANGA ENERGY	THERMAL-COAL	1050.00	5747.09	341.20
JHARSUGUDA	VEDANTA LTD.	THERMAL-COAL	2400.00	3460.00	249.00
JOJOBERA UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	67.50	381.00	486.00
JOJOBERA UNIT 2	TATA POWER COM. LTD.	THERMAL-COAL	120.00	771.00	373.00
JOJOBERA UNIT 3	TATA POWER COM. LTD.	THERMAL-COAL	120.00	718.00	365.00
JOJOBERA UNIT 4	TATA POWER COM. LTD.	THERMAL-COAL	120.00	792.00	393.00
MAITHON UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	1050.00	6780.00	339.00
HALDIA UNIT 1	TATA POWER COM. LTD.	THERMAL-WHR	45.00	242.00	291.00
HALDIA UNIT 2	TATA POWER COM. LTD.	THERMAL-WHR	45.00	292.00	291.00
HALDIA UNIT 3	TATA POWER COM. LTD.	THERMAL-WHR	30.00	194.00	291.00
NORTH EASTERN REGION					
CENTRAL SECTOR					
LOKTAK HPS.	NHPC LTD.	HYDRO-HYDRO	105.00	537.00	346.00
AGARTALA GT	NEEPCO	THERMAL-GAS	135.00	844.45	442.70
ASSAM GAS BASED POWER PLANT	NEEPCO	THERMAL-GAS	291.00	1714.94	405.20
DOYANG H.E.P.	NEEPCO	HYDRO-HYDRO	75.00	162.20	554.70
KOPILI H.E.P.	NEEPCO	HYDRO-HYDRO	200.00	683.03	113.20
KHANDONG H.E.P.	NEEPCO	HYDRO-HYDRO	50.00	174.07	214.80
KOPILI ST.- II H.E.P.	NEEPCO	HYDRO-HYDRO	25.00	96.79	188.90
RANGANADI H.E.P.	NEEPCO	HYDRO-HYDRO	405.00	1332.22	221.90
TRIPURA GAS BASED PLANT	NEEPCO	THERMAL-GAS	65.42	127.16	390.00
STATE SECTOR					
KARBI LANGPI HPS.	ASSAM POWER GENCO	HYDRO-HYDRO	100.00	394.39	154.92
LAKWA TPS	ASSAM POWER GENCO	THERMAL-GAS	157.20	870.24	441.83
NAMRUP TPS	ASSAM POWER GENCO	THERMAL-GAS	119.50	479.82	484.19
LIKIMRO HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	24.00	88.70	492.00
LANG HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	1.00	1.02	492.00
DUILUMROI HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	0.54	0.24	492.00
TEHOK HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	1.50	0.004	492.00
UMIAM ST. II	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	20.00	58.26	184.00
UMIAM ST. III	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	60.00	117.50	182.00
UMIAM ST. IV	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	60.00	185.00	122.00
UMTRU	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	11.20	1.41	122.00
SONAPANI	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	1.50	6.30	182.00
MLHEP	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	126.00	445.92	283.00
KHAWIVA	MIZORAM POWER ELECT.	HYDRO-HYDRO	1.05	1.80	398.00
TUIPUI	MIZORAM POWER ELECT.	HYDRO-HYDRO	0.50	0.57	398.00
MAICHARM -I	MIZORAM POWER ELECT.	HYDRO-HYDRO	2.00	3.32	398.00
MAICHARM -II	MIZORAM POWER ELECT.	HYDRO-HYDRO	3.00	2.30	398.00
KAU TLABUNG	MIZORAM POWER ELECT.	HYDRO-HYDRO	3.00	5.98	398.00
SERLUI -B	MIZORAM POWER ELECT.	HYDRO-HYDRO	12.00	14.22	398.00
LAMSIAL	MIZORAM POWER ELECT.	HYDRO-HYDRO	0.50	0.17	398.00
BARAMURA GT	TRIPURA SECL	THERMAL-GAS	42.00	230.57	425.60
ROKHIA GAS TP	TRIPURA SECL	THERMAL-GAS	63.00	464.09	373.20
GUMTI HPS.	TRIPURA SECL	HYDRO-HYDRO	15.00	21.82	168.00
Note					
LIG: Lignite; N: Naptha; WHR: Waste Heat Recovery					