



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

केन्द्रीय विद्युत प्राधिकरण

Central Electricity Authority

Executive Summary on Power Sector

Mar-19

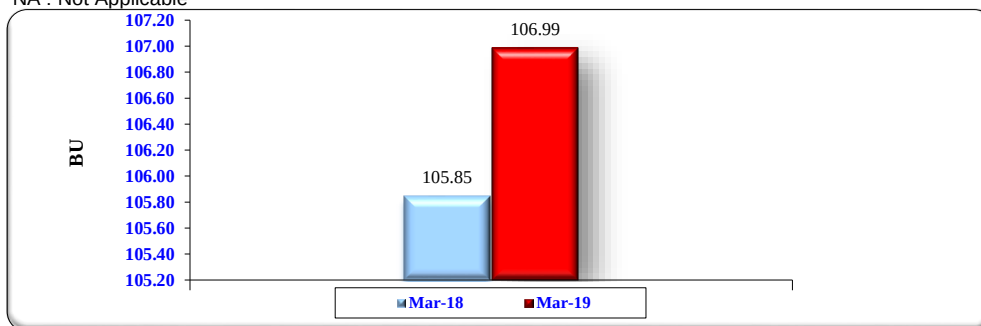
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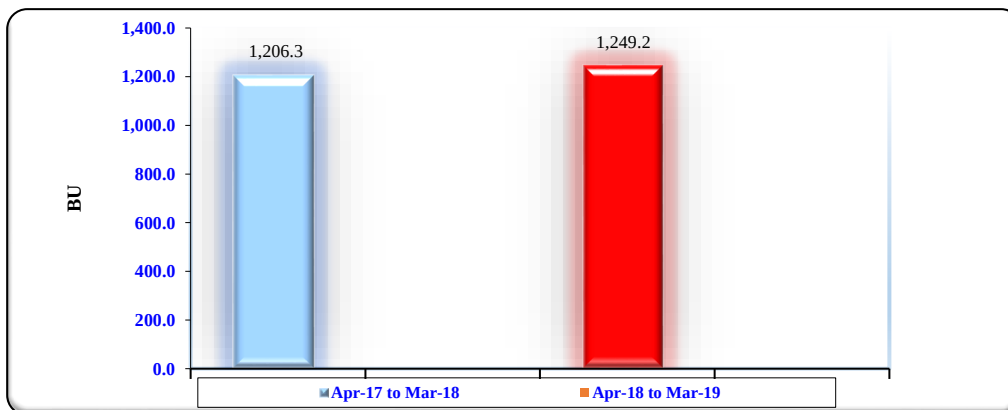
1. Electricity Generation for Mar-2019 (BU)

Type	Achievement	Targets	Achievement	% Change of Achievement w.r.t. Mar-2018
	Mar-18	Mar-19	Mar-19	
Thermal	95.69	97.24	94.83	-0.90
Nuclear	3.16	3.932	3.25	2.69
Hydro	7.00	8.311	8.83	26.20
Bhutan Import	0	0.169	0.079	NA
All India	105.85	109.66	106.99	1.08

NA : Not Applicable

**Electricity Generation During Apr-17 to Mar-18 & Apr-18 to Mar-19 (BU)**

Type	Apr-17 to Mar-18	Apr-18 to Mar-19	% Change w.r.t Apr-17 to Mar-18
Thermal	1037.1	1072.0	3.37
Nuclear	38.3	37.7	-1.67
Hydro	126.1	135.0	7.07
Bhutan Import	4.8	4.4	-7.22
All India	1,206.3	1,249.2	3.56



Electricity Generation (Conventional and Renewable Sources)

Mar-2019			Mar-2018			% 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
(BU)	(BU)	(BU)	(BU)	(BU)	(BU)	(%)	(%)	(%)
106.990	9.200	116.190	105.851	8.692	114.543	1.08	5.84	1.44

Note: * Tentative

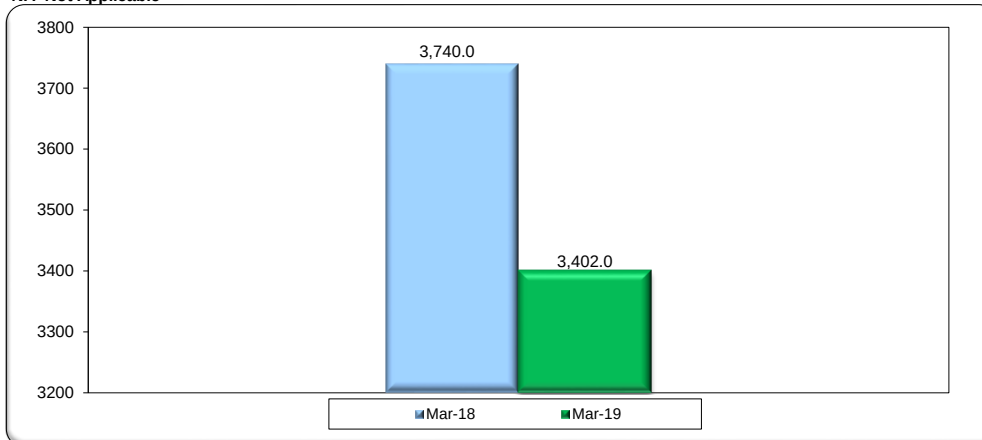
All India Generation From Renewables				(All Figures are in MU)	
Sl.No.	Source-Wise All India Generation from Renewables	For the Month of		Cumulative for the period	
		Feb-2019	Feb-2018	Apr-18 to Feb-19	Apr-17 to Feb-18
1	Wind	2983.747	2272.873	58959.724	49759.333
2	Solar	3589.388	2677.098	34918.941	22559.546
3	Biomass	242.526	274.369	2509.316	3134.519
4	Bagasse	1964.412	1901.728	11767.439	10053.123
5	Small Hydro	397.901	339.117	8236.957	7314.734
6	Others	40.860	31.188	394.551	325.329
	Total :	9218.834	7496.373	116786.929	93146.584

Note: 1) Data as received from SLDC/Electricity Department of the respective states or from the electricity department
2) 25 MW Khopli-II project of NEEPCO located in Assam is considered under Small Hydro w.e.f 01.07.2018. Earlier it was considered under Hydro.
3) Previous month generation has been taken as SLDC has not furnished generation data for the current month.

2. Generating Capacity Addition for Mar-2019 (MW)

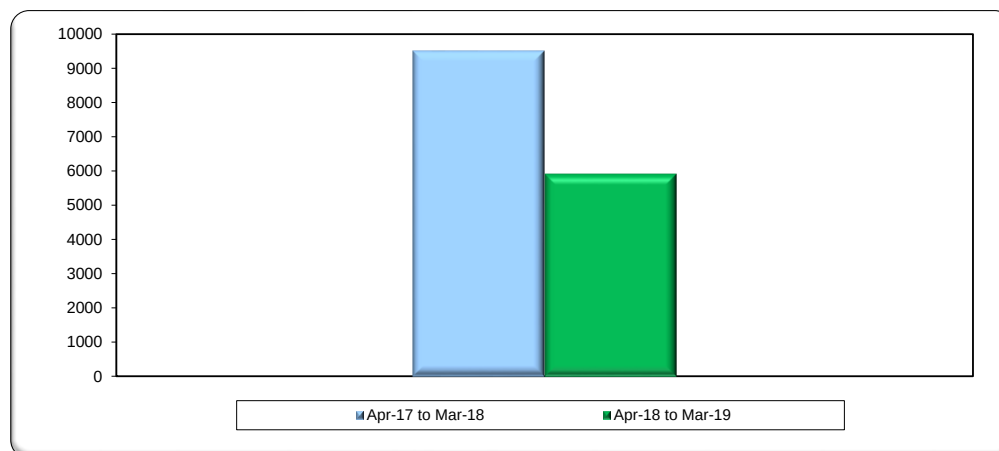
Type	Achievement	Targets	Achievement	% Achievement w.r.t. Mar-2018
	Mar-18		Mar-19	
Thermal	3410	1710	3402	99.77
Hydro	330	0	0	0.00
Nuclear	0	0	0	NA
All India	3740	1710	3402	90.96

NA- Not Applicable



Generating Capacity Addition during Apr-17 to Mar-18 & Apr-18 to Mar-19

	Apr-17 to Mar-18	Apr-18 to Mar-19	% Change w.r.t Previous Year
Thermal	8710	5782	-33.6
Hydro	795	140	-82.4
Nuclear	0	0	NA
All India	9505	5922	-37.7



3. List of Projects Commissioned During Mar-2019

1 Thermal

- i Uchpinda TPP Unit 4, Private, RKP Power Generation Ltd., Chhatisgarh =360 MW
- ii Bongaigon TPP Unit 3, Central, NTPC, Assam =250 MW
- iii Shri Singhaji TPP Stage-II Unit 4, State, MPPGCL, MP = 660 MW
- iv Dishergarh TPP, Private, IPCL, WB= 12 MW
- v Gadarwara TPP Unit 1, Central, NTPC, MP =800 MW
- vi Chhabra TPP Extn. Unit 6, State, RRUVNL, Rajasthan = 660 MW
- vii Solapur TPP Unit 2, Central, NTPC, Maharashtra = 660 MW

2 Hydro

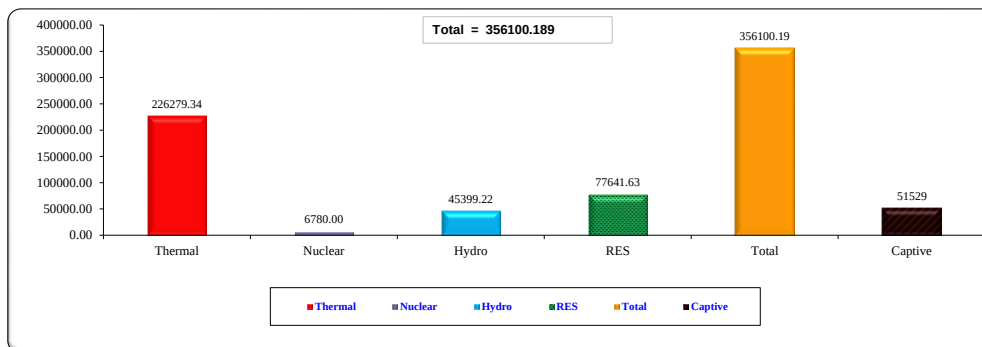
NIL

3 Nuclear

NIL

4. All India Installed Capacity (MW) Region-wise as on 31-03-19

Region	Thermal				Nuclear	Hydro	RES**	Grand Total
	Coal	Lignite	Gas	Diesel				
Northern	50360.20	1580.00	5781.26	0.00	57721.46	1620.00	19707.77	14199.02
Western	72808.62	1540.00	10806.49	0.00	85155.11	1840.00	7547.50	23078.94
Southern	43042.02	3140.00	6473.66	561.58	53217.26	3320.00	11774.83	38620.18
Eastern	27463.64	0.00	100.00	0.00	27563.64	0.00	4942.12	1401.48
North-East	770.02	0.00	1775.81	36.00	2581.83	0.00	1427.00	324.29
Islands	0.00	0.00	0.00	40.05	40.05	0.00	0.00	17.73
ALL INDIA	194444.50	6260.00	24937.22	637.63	226279.34	6780.00	45399.22	77641.63



Note: Captive Generation is not included in the total.

*Captive Power capacity as on 31.03.2017

** RES as on 31.03.2019.

3

5. All India Installed Capacity (MW) Sector-wise as on 31-03-19

Sector	THERMAL					Nuclear	Hydro	RES	Grand Total
	Coal	Lignite	Gas	Diesel	Total				
State	64076.50	1290.00	7118.71	363.93	72849.13	0.00	29878.80	2347.93	105075.86
Private	74688.00	1830.00	10580.60	273.70	87372.30	0.00	3394.00	73661.40	164427.70
Central	55680.00	3140.00	7237.91	0.00	66057.91	6780.00	12126.42	1632.30	86596.63
All India	194444.50	6260.00	24937.22	637.63	226279.34	6780.00	45399.22	77641.63	356100.19

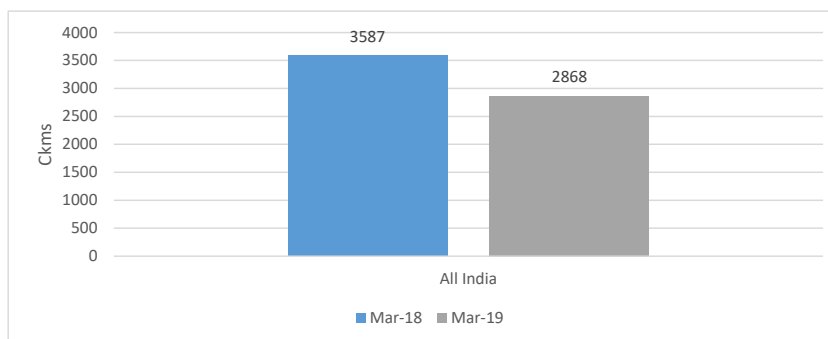
RES as on 31.03.2019

All India Installed Capacity(MW) (Sector-Wise)

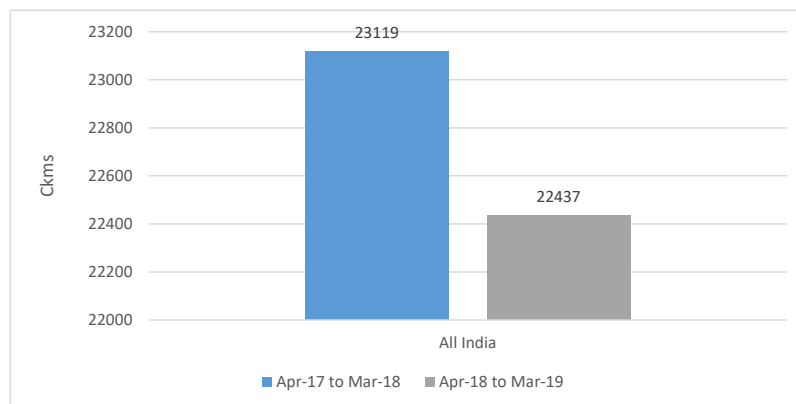
Central, 86596.63,
24%State, 105075.86,
30%Private, 164427.70,
46%

6. Transmission Lines Added during Mar-2019 (Ckms)

Voltage Level	Mar-18	Mar-19
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	781	936
400 KV	1406	1477
220 KV	1400	455
All India	3587	2868

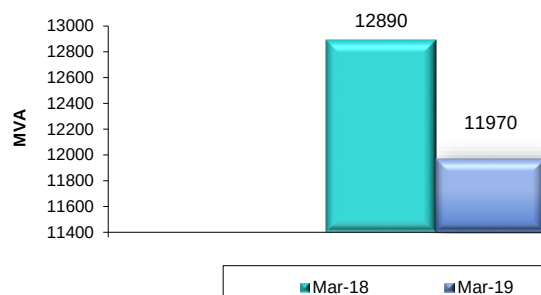
**Transmission Lines Added during Apr-17 to Mar-18 & Apr-18 to Mar-19 (Ckms)**

Voltage Level	Apr-17 to Mar-18	Apr-18 to Mar-19
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	3819	6750
400 kV	13813	9146
220 KV	5487	6541
All India	23119	22437

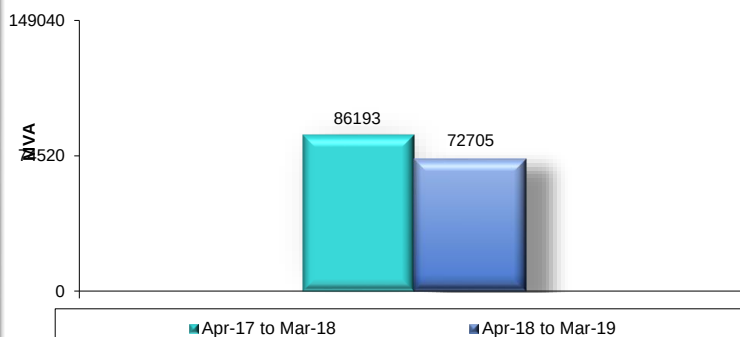


7. Transformation Capacity Addition During Mar-2019 (MVA)

Voltage Level	Mar-18	Mar-19
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
765 KV	1000	3500
400 KV	8265	3105
220 KV	3625	5365
All India	12890	11970

**All India Transformation Capacity Addition during Apr-17 to Mar-18 & Apr-18 to Mar-19 (MVA)**

Voltage Level	Apr-17 to Mar-18	Apr-18 to Mar-19
+/- 800 KV HVDC	3000	0
+/- 500 KV HVDC	0	0
765 KV	23000	21000
400 KV	41815	30560
220 KV	18378	21145
All India	86193	72705



8. Power Supply Position (Energy & Peak) in Mar-2019

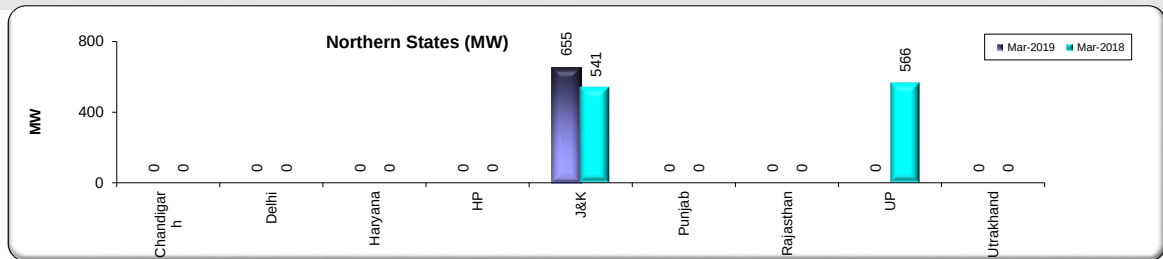
Region	Energy (MU)				Surplus(+) /Deficit (-) in %	
	Requirement		Availability			
	Mar-2018	Mar-2019	Mar-2018	Mar-2019	Mar-2018	Mar-2019
Northern	28,625	28,464	28,135	28,041	-1.7	-1.5
Western	32,921	33,357	32,921	33,349	0.0	0.0
Southern	31,827	33,605	31,551	33,597	-0.9	0.0
Eastern	12,024	11,999	11,947	11,995	-0.6	0.0
North Eastern	1,023	1,240	982	1,214	-4.0	-2.1
All India	106420	108665	105536	108196	-0.8	-0.4

Region	Power (MW)				Surplus(+) /Deficit (-) in %	
	Peak Demand		Peak Met			
	Mar-2018	Mar-2019	Mar-2018	Mar-2019	Mar-2018	Mar-2019
Northern	44348	47925	43777	47356	-1.3	-1.2
Western	49031	53132	48924	52965	-0.2	-0.3
Southern	47385	49464	47210	49464	-0.4	0.0
Eastern	20794	21658	20485	21658	-1.5	0.0
North Eastern	2283	2540	2250	2535	-1.4	-0.2
All India	162263	169,464	160364	168,745	-1.2	-0.4

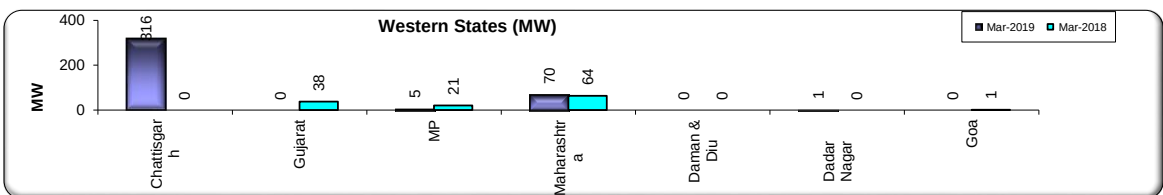
* Mar-2019 Figures are Provisional

9. Peak Shortage of Power Supply (MW) in Different Regions in Mar-2019

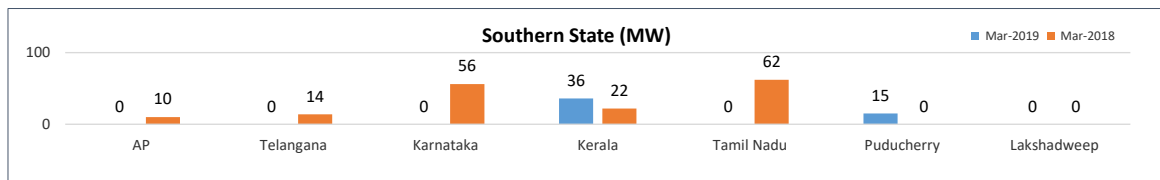
	Chandigarh	Delhi	Haryana	HP	J&K	Punjab	Rajasthan	UP	Uttarakhand
Mar-2018	0	0	0	0	541	0	0	566	0
Mar-2019	0	0	0	0	655	0	0	0	0

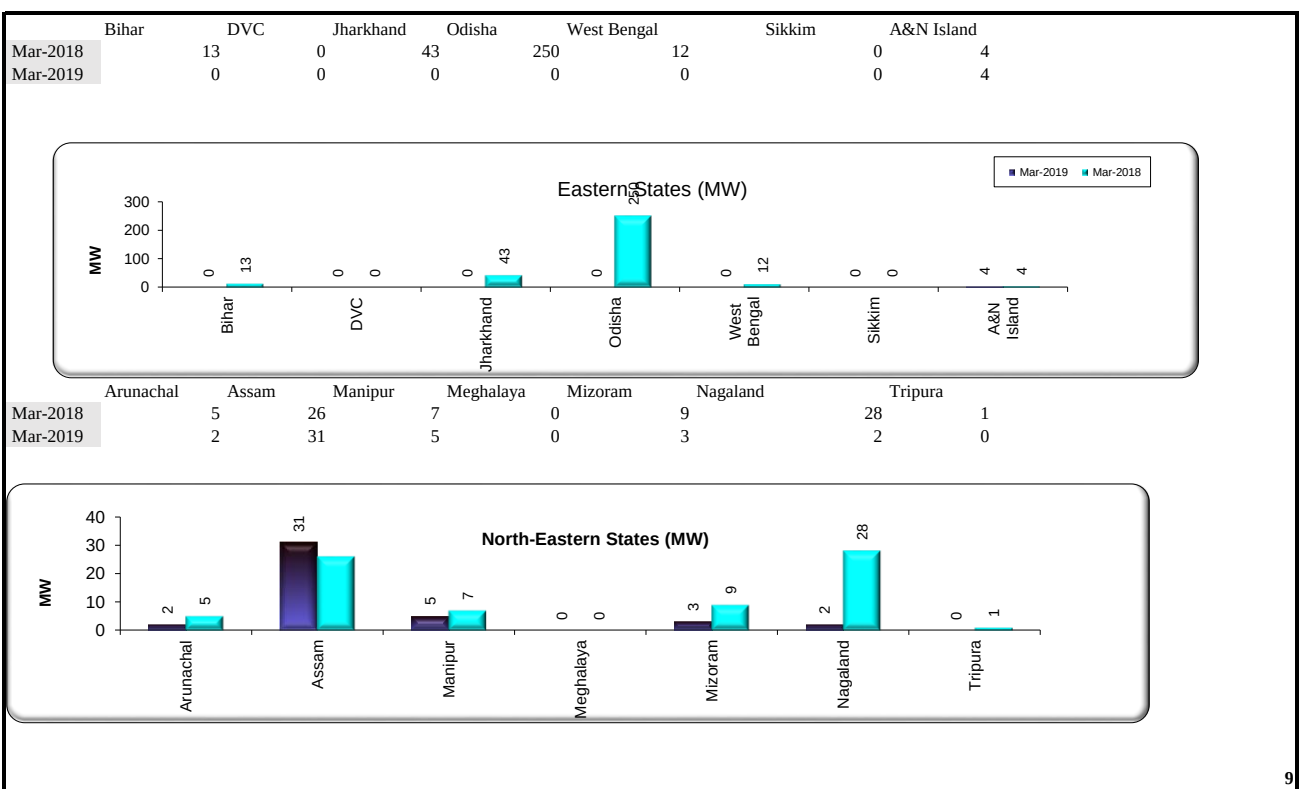


	Chhattisgarh	Gujarat	MP	Maharashtra	Daman & Diu	Dadar Nagar	Goa
Mar-2018	0	38	21	64	0	0	1
Mar-2019	316	0	5	70	0	1	0



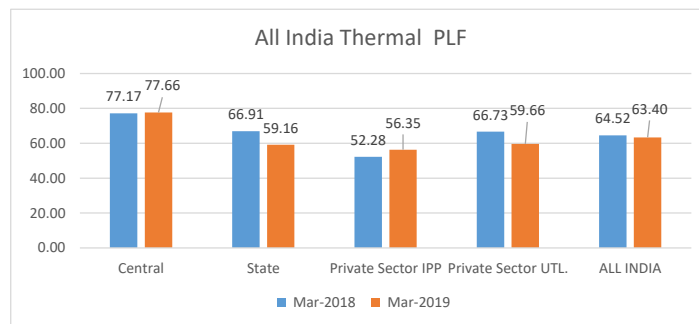
	AP	Telangana	Karnataka	Kerala	Tamil Nadu	Puducherry	Lakshadweep
Mar-2018	10	14	56	22	62	0	0
Mar-2019	0	0	0	36	0	15	0



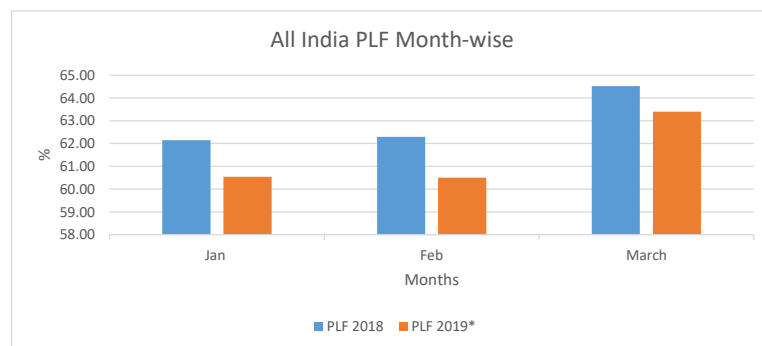


10. All India Thermal PLF Sector-wise (Excluding Gas Based Power Plants) for Mar-2019

	%PLF of Thermal Power Plants (excluding gas based power plants)	
Sector	Mar-2018	Mar-2019
Central	77.17	77.66
State	66.91	59.16
Private Sector IPP	52.28	56.35
Private Sector UTL	66.73	59.66
ALL INDIA	64.52	63.40

**All India PLF of Thermal Plants (Excluding Gas Based Plants) Month-wise**

Month	PLF 2018	PLF 2019*
Jan	62.15	60.54
Feb	62.30	60.51
March	64.52	63.40



* For Coal and Lignite based Power Plants and Provisional based on Actual-Cum-Assesment

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

	2012-13	2013-14	2014-15	2015-16	2016-17	
T&D Losses	23.04	22.84	22.77	21.81	21.42	
AT&C Losses	25.48	22.58	24.62			

Note: As per PFC for utilities selling directly to consumers

12. All India Village Electrification

Total Number of Villages	Villages Electrified (Nos.)	% Villages electrified
597464	All villages as per census 2011 has been electrified on 28.04.2018	100.00

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 Coal consumption for Power Generation (MT)

2013-14	489.4
2014-15	530.4
2015-16	545.9
2016-17	574.3
2017-18	608.0
2018-19	

Section B - Capacity Addition

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

Figures in MW

SECTOR	THERMAL		HYDRO		NUCLEAR		TOTAL	
	TARGET	ACH.	TARGET	ACH.	TARGET	ACH.	TARGET	ACH.
CENTRAL	14878	15869	6004	2584	5300	2000	26182	20453
STATE	13922	22201	1608	2276	0	0	15530	24477
PRIVATE	43540	53661	3285	619	0	0	46825	54280
ALL INDIA	72340	91730	10897	5479	5300	2000	88537	99209

2. CAPACITY ADDITION TARGET AND ACHIEVEMENT FOR 2017-18 (IN MW)

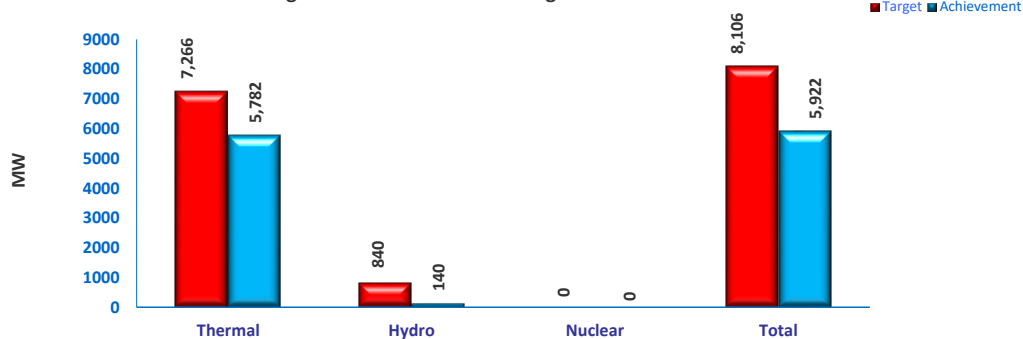
Figures in MW

	Thermal		Hydro		Nuclear		Total		%
	Target	Ach	Target	Ach	Target	Ach.	Target	Ach.	
Central	4880	3170	800	390	500		6180	3560	57.61
State	3546	1760	300	200	0		3846	1960	50.96
Private	2940	3780	205	205	0		3145	3985	126.71
Total	11366	8710	1305	795	500	0	13171	9505	72.17

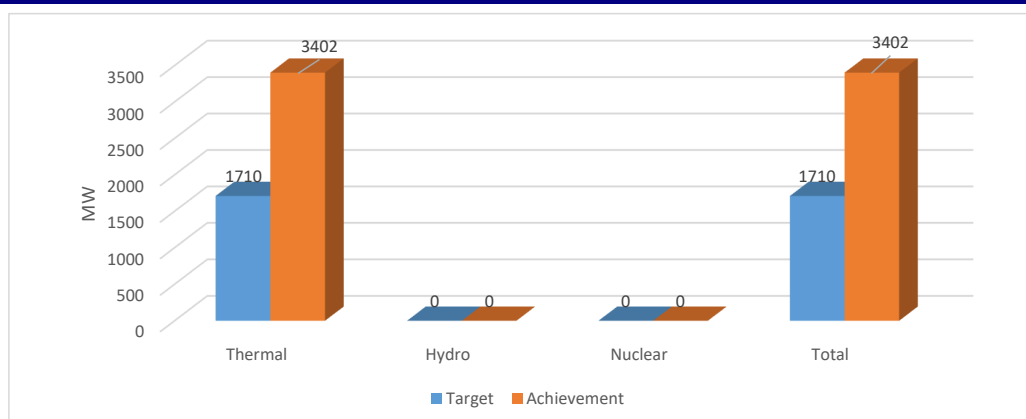
2. Capacity Addition Targets / Achievements During Mar-2019

(MW)							
Schemes	Sector	Target 2018-19	Mar-19		Apr-18 to Mar-19		Cummulative Deviation (+) / (-)
			Target	Achievement	Target	Achievement	
Thermal	Central	2760	1050	1710	2760	1960	-800
	State	4506.15	660	1320	4506.15	2849.755	-1656.395
	Private	0	0	372	0	972	972
	Total	7266.15	1710	3402	7266.15	5781.755	-1484.395
Hydro	Central	710	0	0	710	110	-600
	State	130	0	0	129.99	30	-99.99
	Private	0	0	0	0	0	0
	Total	840	0	0	839.99	140	-699.99
Nuclear	Central	0	0	0	0	0	0
All India	Central	3470	1050	1710	3470	2070	-1400
	State	4636.15	660	1320	4636.14	2879.755	-1756.385
	Private	0	0	372	0	972	972
	Total	8106.15	1710	3402	8106.14	5921.755	-2184.385

Targets and Achievement during 2018-19



Capacity Addition Targets/Achievements during the Month of Mar-2019



ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS
(As on 31.03.2019)
(UTILITIES)

Region	Ownership/ Sector	Modewise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES * (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Northern Region	State	16344.00	250.00	2879.20	0.00	19473.20	0.00	8697.55	699.56	28870.31
	Private	21680.83	1080.00	558.00	0.00	23318.83	0.00	2514.00	13120.46	38953.29
	Central	12335.37	250.00	2344.06	0.00	14929.43	1620.00	8496.22	379.00	25424.65
	Sub Total	50360.20	1580.00	5781.26	0.00	57721.46	1620.00	19707.77	14199.02	93248.25
Western Region	State	21560.00	1040.00	2849.82	0.00	25449.82	0.00	5446.50	547.89	31444.21
	Private	34745.67	500.00	4676.00	0.00	39921.67	0.00	481.00	21864.76	62267.43
	Central	16502.95	0.00	3280.67	0.00	19783.62	1840.00	1620.00	666.30	23909.92
	Sub Total	72808.62	1540.00	10806.49	0.00	85155.11	1840.00	7547.50	23078.94	117621.55
Southern Region	State	19932.50	0.00	791.98	287.88	21012.36	0.00	11774.83	586.88	33374.07
	Private	11874.50	250.00	5322.10	273.70	17720.30	0.00	0.00	37491.40	55211.70
	Central	11235.02	2890.00	359.58	0.00	14484.60	3320.00	0.00	541.90	18346.50
	Sub Total	43042.02	3140.00	6473.66	561.58	53217.26	3320.00	11774.83	38620.18	106932.27
Eastern Region	State	6240.00	0.00	100.00	0.00	6340.00	0.00	3537.92	275.11	10153.03
	Private	6387.00	0.00	0.00	0.00	6387.00	0.00	399.00	1116.37	7902.37
	Central	14836.64	0.00	0.00	0.00	14836.64	0.00	1005.20	10.00	15851.84
	Sub Total	27463.64	0.00	100.00	0.00	27563.64	0.00	4942.12	1401.48	33907.24
North Eastern Region	State	0.00	0.00	497.71	36.00	533.71	0.00	422.00	233.25	1188.95
	Private	0.00	0.00	24.50	0.00	24.50	0.00	0.00	61.04	85.54
	Central	770.02	0.00	1253.60	0.00	2023.62	0.00	1005.00	30.00	3058.62
	Sub Total	770.02	0.00	1775.81	36.00	2581.83	0.00	1427.00	324.29	4333.11
Islands	State	0.00	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	0.00	7.38	7.38
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Sub Total	0.00	0.00	0.00	40.05	40.05	0.00	0.00	17.73	57.78
ALL INDIA	State	64076.50	1290.00	7118.71	363.93	72849.13	0.00	29878.80	2347.93	105075.86
	Private	74688.00	1830.00	10580.60	273.70	87372.30	0.00	3394.00	73661.40	164427.70
	Central	55680.00	3140.00	7237.91	0.00	66057.91	6780.00	12126.42	1632.30	86596.63
	Total	194444.50	6260.00	24937.22	637.63	226279.34	6780.00	45399.22	77641.63	356100.19

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 31.03.2019
(As per latest information available with MNRE)

***Break up of RES all India as on 31.03.2019 is given below (in MW) :**

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4593.15	35625.97	9103.50	138.30	28180.71	77641.63

A. Capacity Added during Mar., 2019 3652 MW

- Unit 3 (250 MW) of NABI NAGAR TPP has been commissioned and share has been added to the central sector of beneficiary states of ER.
- Unit 3 (250 MW) of BONGAIGAON TPP has been commissioned and share has been added to the central sector of beneficiary states of NER.
- Unit 4 (360 MW) of UCHPINDA TPP has been commissioned and added to private sector of Chhattisgarh.**
- Unit 6 (660 MW) of CHHABRA TPP has been commissioned and added to state sector of Rajasthan.
- Unit 4 (660 MW) of SHREE SINGAJI TPP has been commissioned and added to state sector of Madhya Pradesh.
- Unit 1 (12 MW) of DISHERGARH TPP has been commissioned and added to private sector of West Bengal.**
- Unit 2 (660 MW) of SOLAPUR STPS has been commissioned and share has been added to the central sector of beneficiary states of WR.
- Unit 1 (800 MW) of GADARWARA TPP has been commissioned and share has been added to the central sector of beneficiary states of WR.**

B. Capacity Retired during Mar., 2019 300 MW

- U-3, U-6 & U-8 of KOTHAGUDEM TPS (60+2*120=300 MW) has been retired from state sector of Telangana.

C. Capacity removed due to change from Conventional to RES during Mar., 2019 0 MW

D. Net Capacity Added during Mar., 2019 A-B-C 3352 MW

* Sector wise breakup of RES capacity as shown is provisional.
Share of installed capacity of BBMB Stations is included in state sector of partner states.

File No.CEA-CH-14-11/4/2018-Coordination Division

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN NORTHERN REGION

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.03.2019)

State	Ownership/ Sector	Modewise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Delhi	State	135.00	0.00	1800.40	0.00	1935.40	0.00	0.00	0.00	1935.40
	Private	869.22	0.00	108.00	0.00	977.22	0.00	0.00	178.89	1156.11
	Central	3112.72	0.00	207.01	0.00	3319.73	102.83	723.09	0.00	4145.65
	Sub-Total	4116.94	0.00	2115.41	0.00	6232.35	102.83	723.09	178.89	7237.16
Haryana	State	2720.00	0.00	150.00	0.00	2870.00	0.00	1102.82	69.30	4042.12
	Private	4080.78	0.00	0.00	0.00	4080.78	0.00	200.00	345.12	4625.90
	Central	1294.72	0.00	535.61	0.00	1830.34	100.94	663.70181	5.00	2599.98
	Sub-Total	8095.50	0.00	685.61	0.00	8781.12	100.94	1966.52	419.42	11267.99
Himachal Pradesh	State	0.00	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	0.00	992.00	626.68	1618.68
	Central	183.40	0.00	62.01	0.00	245.41	28.95	1223.88	0.00	1498.24
	Sub-Total	183.40	0.00	62.01	0.00	245.41	28.95	2910.48	883.29	4068.13
Jammu & Kashmir	State	0.00	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	0.00	64.83	64.83
	Central	506.39	0.00	129.07	0.00	635.47	67.98	1091.88	0.00	1795.33
	Sub-Total	506.39	0.00	304.07	0.00	810.47	67.98	2321.88	193.86	3394.19
Punjab	State	1760.00	0.00	150.00	0.00	1910.00	0.00	2597.70	127.80	4635.50
	Private	5115.50	0.00	0.00	0.00	5115.50	0.00	288.00	1154.62	6558.12
	Central	854.58	0.00	264.01	0.00	1118.59	196.81	923.42	0.00	2238.82
	Sub-Total	7730.08	0.00	414.01	0.00	8144.09	196.81	3809.12	1282.42	13432.44
Rajasthan	State	6260.00	250.00	603.80	0.00	7113.80	0.00	1096.18	23.85	8233.83
	Private	2802.00	1080.00	0.00	0.00	3882.00	0.00	104.00	7301.81	11287.81
	Central	956.25	250.00	221.10	0.00	1427.35	556.74	739.01	344.00	3067.10
	Sub-Total	10018.25	1580.00	824.90	0.00	12423.15	556.74	1939.19	7669.66	22588.74
Uttar Pradesh	State	5469.00	0.00	0.00	0.00	5469.00	0.00	724.10	25.10	6218.20
	Private	8714.33	0.00	0.00	0.00	8714.33	0.00	842.00	2887.60	12443.93
	Central	3796.39	0.00	549.49	0.00	4345.88	289.48	1802.53	30.00	6467.89
	Sub-Total	17979.72	0.00	549.49	0.00	18529.21	289.48	3368.63	2942.70	25130.02
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	0.00	1252.15	67.87	1320.02
	Private	99.00	0.00	450.00	0.00	549.00	0.00	88.00	526.20	1163.20
	Central	343.24	0.00	69.66	0.00	412.90	31.24	475.54	0.00	919.68
	Sub-Total	442.24	0.00	519.66	0.00	961.90	31.24	1815.69	594.07	3402.90
Chandigarh	State	0.00	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	34.71	34.71
	Central	38.15	0.00	15.03	0.00	53.17	8.01	101.71	0.00	162.89
	Sub-Total	38.15	0.00	15.03	0.00	53.17	8.01	101.71	34.71	197.60
Central - Unallocated		1249.53	0.00	291.05	0.00	1540.58	237.03	751.45	0.00	2529.07
Total (Northern Region)	State	16344.00	250.00	2879.20	0.00	19473.20	0.00	8697.55	699.56	28870.31
	Private	21680.83	1080.00	558.00	0.00	23318.83	0.00	2514.00	13120.46	38953.29
	Central	12335.37	250.00	2344.06	0.00	14929.43	1620.00	8496.22	379.00	25424.65
	Grand Total	50360.20	1580.00	5781.26	0.00	57721.46	1620.00	19707.77	14199.02	93248.25

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
WESTERN REGION**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.03.2019)

State	Ownership/ Sector	Modewise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	0.00	48.00	0.00	48.00	0.00	0.00	3.92	51.92
	Central	469.59	0.00	19.67	0.00	489.26	26.00	0.00	0.00	515.26
	Sub-Total	469.59	0.00	67.67	0.00	537.26	26.00	0.00	3.97	567.23
Daman & Diu	State	0.00	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	14.47	14.47
	Central	141.41	0.00	43.34	0.00	184.75	7.00	0.00	0.00	191.75
	Sub-Total	141.41	0.00	43.34	0.00	184.75	7.00	0.00	14.47	206.22
Gujarat	State	3710.00	1040.00	2177.82	0.00	6927.82	0.00	772.00	64.70	7764.52
	Private	7265.67	500.00	3960.00	0.00	11725.67	0.00	0.00	8331.80	20057.47
	Central	3242.43	0.00	424.00	0.00	3666.43	559.00	0.00	243.30	4468.73
	Sub-Total	14218.10	1540.00	6561.82	0.00	22319.92	559.00	772.00	8639.80	32290.72
Madhya Pradesh	State	5400.00	0.00	0.00	0.00	5400.00	0.00	1703.66	83.96	7187.62
	Private	6174.00	0.00	100.00	0.00	6274.00	0.00	0.00	4180.40	10454.40
	Central	3342.38	0.00	257.00	0.00	3599.38	273.00	1520.00	300.00	5692.38
	Sub-Total	14916.38	0.00	357.00	0.00	15273.38	273.00	3223.66	4564.36	23334.40
Chhattisgarh	State	2280.00	0.00	0.00	0.00	2280.00	0.00	120.00	11.05	2411.05
	Private	8850.00	0.00	0.00	0.00	8850.00	0.00	0.00	524.30	9374.30
	Central	2110.75	0.00	0.00	0.00	2110.75	48.00	100.00	0.00	2258.75
	Sub-Total	13240.75	0.00	0.00	0.00	13240.75	48.00	220.00	535.35	14044.10
Maharashtra	State	10170.00	0.00	672.00	0.00	10842.00	0.00	2850.84	388.13	14080.97
	Private	12456.00	0.00	568.00	0.00	13024.00	0.00	481.00	8804.41	22309.41
	Central	4667.80	0.00	2272.73	0.00	6940.53	690.00	0.00	123.00	7753.53
	Sub-Total	27293.80	0.00	3512.73	0.00	30806.53	690.00	3331.84	9315.53	44143.90
Dadra & Nagar Naveli	State	0.00	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	5.46	5.46
	Central	195.60	0.00	66.34	0.00	261.94	9.00	0.00	0.00	270.94
	Sub-Total	195.60	0.00	66.34	0.00	261.94	9.00	0.00	5.46	276.40
Central - Unallocated		2333.00	0.00	197.59	0.00	2530.59	228.00	0.00	0.00	2758.59
Total (Western Region)	State	21560.00	1040.00	2849.82	0.00	25449.82	0.00	5446.50	547.89	31444.21
	Private	34745.67	500.00	4676.00	0.00	39921.67	0.00	481.00	21864.76	62267.43
	Central	16502.95	0.00	3280.67	0.00	19783.62	1840.00	1620.00	666.30	23909.92
	Grand Total	72808.62	1540.00	10806.49	0.00	85155.11	1840.00	7547.50	23078.94	117621.55

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
SOUTHERN REGION**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.03.2019)

State	Ownership/ Sector	Modewise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Andhra Pradesh	State	5010.00	0.00	235.40	0.00	5245.40	0.00	1673.60	56.18	6975.18
	Private	3873.88	0.00	3813.18	36.80	7723.86	0.00	0.00	7433.42	15157.28
	Central	1546.83	127.73	0.00	0.00	1674.56	127.27	0.00	250.00	2051.83
	Sub-Total	10430.71	127.73	4048.58	36.80	14643.82	127.27	1673.60	7739.60	24184.29
Telangana	State	5582.50	0.00	0.00	0.00	5582.50	0.00	2479.93	41.22	8103.65
	Private	839.45	0.00	831.82	0.00	1671.27	0.00	0.00	3936.44	5607.71
	Central	1806.85	149.27	0.00	0.00	1956.12	148.73	0.00	10.00	2114.85
	Sub-Total	8228.80	149.27	831.82	0.00	9209.89	148.73	2479.93	3987.66	15826.21
Karnataka	State	5020.00	0.00	0.00	127.92	5147.92	0.00	3586.60	193.89	8928.41
	Private	1958.50	0.00	0.00	25.20	1983.70	0.00	0.00	13635.91	15619.61
	Central	2427.80	401.40	0.00	0.00	2829.20	698.00	0.00	0.00	3527.20
	Sub-Total	9406.30	401.40	0.00	153.12	9960.82	698.00	3586.60	13829.79	28075.21
Kerala	State	0.00	0.00	0.00	159.96	159.96	0.00	1856.50	172.90	2189.36
	Private	615.00	0.00	174.00	0.00	789.00	0.00	0.00	190.21	979.21
	Central	861.42	281.80	359.58	0.00	1502.80	362.00	0.00	50.00	1914.80
	Sub-Total	1476.42	281.80	533.58	159.96	2451.76	362.00	1856.50	413.11	5083.37
Tamil Nadu	State	4320.00	0.00	524.08	0.00	4844.08	0.00	2178.20	122.70	7144.98
	Private	4587.67	250.00	503.10	211.70	5552.47	0.00	0.00	12292.28	17844.75
	Central	3025.32	1364.20	0.00	0.00	4389.52	1448.00	0.00	231.90	6069.42
	Sub-Total	11932.99	1614.20	1027.18	211.70	14786.07	1448.00	2178.20	12646.88	31059.15
NLC	State	0.00	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	0.00
	Central	0.00	100.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
	Sub-Total	0.00	100.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
Puducherry	State	0.00	0.00	32.50	0.00	32.50	0.00	0.00	0.00	32.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.14	3.14
	Central	140.80	107.60	0.00	0.00	248.40	86.00	0.00	0.00	334.40
	Sub-Total	140.80	107.60	32.50	0.00	280.90	86.00	0.00	3.14	370.04
Central - Unallocated		1426.00	358.00	0.00	0.00	1784.00	450.00	0.00	0.00	2234.00
Total (Southern Region)	State	19932.50	0.00	791.98	287.88	21012.36	0.00	11774.83	586.88	33374.07
	Private	11874.50	250.00	5322.10	273.70	17720.30	0.00	0.00	37491.40	55211.70
	Central	11235.02	2890.00	359.58	0.00	14484.60	3320.00	0.00	541.90	18346.50
	Grand Total	43042.02	3140.00	6473.66	561.58	53217.26	3320.00	11774.83	38620.18	106932.27

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
EASTERN REGION**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.03.2019)

State	Ownership/ Sector	Modewise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Bihar	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.70	70.70
	Private	281.00	0.00	0.00	0.00	281.00	0.00	0.00	255.45	536.45
	Central	3849.33	0.00	0.00	0.00	3849.33	0.00	110.00	0.00	3959.32
	Sub-Total	4130.33	0.00	0.00	0.00	4130.33	0.00	110.00	326.15	4566.47
Jharkhand	State	420.00	0.00	0.00	0.00	420.00	0.00	130.00	4.05	554.05
	Private	730.00	0.00	0.00	0.00	730.00	0.00	0.00	34.95	764.95
	Central	393.74	0.00	0.00	0.00	393.74	0.00	61.00	0.00	454.74
	Sub-Total	1543.74	0.00	0.00	0.00	1543.74	0.00	191.00	39.00	1773.74
West Bengal	State	5400.00	0.00	100.00	0.00	5500.00	0.00	986.00	121.95	6607.95
	Private	2437.00	0.00	0.00	0.00	2437.00	0.00	0.00	352.50	2789.50
	Central	760.77	0.00	0.00	0.00	760.77	0.00	410.00	0.00	1170.77
	Sub-Total	8597.77	0.00	100.00	0.00	8697.77	0.00	1396.00	474.45	10568.22
DVC	State	0.00	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	0.00
	Central	6985.04	0.00	0.00	0.00	6985.04	0.00	186.20	0.00	7171.24
	Sub-Total	6985.04	0.00	0.00	0.00	6985.04	0.00	186.20	0.00	7171.24
Odisha	State	420.00	0.00	0.00	0.00	420.00	0.00	2061.92	26.30	2508.22
	Private	2939.00	0.00	0.00	0.00	2939.00	0.00	0.00	473.46	3412.46
	Central	1633.90	0.00	0.00	0.00	1633.90	0.00	89.00	10.00	1732.90
	Sub-Total	4992.90	0.00	0.00	0.00	4992.90	0.00	2150.92	509.76	7653.58
Sikkim	State	0.00	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	0.00	399.00	0.01	399.01
	Central	87.03	0.00	0.00	0.00	87.03	0.00	64.00	0.00	151.03
	Sub-Total	87.03	0.00	0.00	0.00	87.03	0.00	823.00	52.12	962.15
Central - Unallocated		1126.83	0.00	0.00	0.00	1126.83	0.00	85.01	0.00	1211.84
Total (Eastern Region)	State	6240.00	0.00	100.00	0.00	6340.00	0.00	3537.92	275.11	10153.03
	Private	6387.00	0.00	0.00	0.00	6387.00	0.00	399.00	1116.37	7902.37
	Central	14836.64	0.00	0.00	0.00	14836.64	0.00	1005.20	10.00	15851.84
	Grand Total	27463.64	0.00	100.00	0.00	27563.64	0.00	4942.12	1401.48	33907.24

**INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN
NORTH-EASTERN REGION**

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.03.2019)

State	Ownership/ Sector	Modewise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Assam	State	0.00	0.00	328.21	0.00	328.21	0.00	100.00	5.01	433.22
	Private	0.00	0.00	24.50	0.00	24.50	0.00	0.00	26.50	51.00
	Central	408.52	0.00	435.56	0.00	844.08	0.00	357.08	25.00	1226.16
	Sub-Total	408.52	0.00	788.27	0.00	1196.79	0.00	457.08	56.51	1710.38
Arunachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107.11	107.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.39	29.39
	Central	37.05	0.00	46.82	0.00	83.87	0.00	116.55	0.00	200.42
	Sub-Total	37.05	0.00	46.82	0.00	83.87	0.00	116.55	136.50	336.92
Meghalaya	State	0.00	0.00	0.00	0.00	0.00	0.00	322.00	32.53	354.53
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12
	Central	45.60	0.00	109.69	0.00	155.29	0.00	72.27	0.00	227.56
	Sub-Total	45.60	0.00	109.69	0.00	155.29	0.00	394.27	32.65	582.21
Tripura	State	0.00	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	0.00	0.09	0.09
	Central	56.10	0.00	436.95	0.00	493.05	0.00	68.49	5.00	566.54
	Sub-Total	56.10	0.00	606.45	0.00	662.55	0.00	68.49	21.10	752.14
Manipur	State	0.00	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	0.00	3.44	3.44
	Central	47.10	0.00	71.57	0.00	118.67	0.00	95.34	0.00	214.01
	Sub-Total	47.10	0.00	71.57	36.00	154.67	0.00	95.34	8.89	258.90
Nagaland	State	0.00	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	0.00	1.00	1.00
	Central	32.10	0.00	48.93	0.00	81.03	0.00	57.33	0.00	138.36
	Sub-Total	32.10	0.00	48.93	0.00	81.03	0.00	57.33	31.67	170.03
Mizoram	State	0.00	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	0.00	0.50	0.50
	Central	31.05	0.00	40.46	0.00	71.51	0.00	97.94	0.00	169.45
	Sub-Total	31.05	0.00	40.46	0.00	71.51	0.00	97.94	36.97	206.42
Central - Unallocated		112.50	0.00	63.62	0.00	176.12	0.00	140.00	0.00	316.12
Total (North-Eastern Region)	State	0.00	0.00	497.71	36.00	533.71	0.00	422.00	233.25	1188.95
	Private	0.00	0.00	24.50	0.00	24.50	0.00	0.00	61.04	85.54
	Central	770.02	0.00	1253.60	0.00	2023.62	0.00	1005.00	30.00	3058.62
	Grand Total	770.02	0.00	1775.81	36.00	2581.83	0.00	1427.00	324.29	4333.11

INSTALLED CAPACITY (IN MW) OF POWER UTILITIES IN THE STATES/UTS LOCATED IN ISLANDS

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.03.2019)

State	Ownership/ Sector	Modewise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Andaman & Nicobar	State	0.00	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	0.00	6.63	6.63
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Sub-Total	0.00	0.00	0.00	40.05	40.05	0.00	0.00	16.98	57.03
Lakshadweep	State	0.00	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	0.75	0.75
	Central	0.00	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	0.00	0.75	0.75
Total (Islands)	State	0.00	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	0.00	7.38	7.38
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Grand Total	0.00	0.00	0.00	40.05	40.05	0.00	0.00	17.73	57.78

Section C - Transmission Lines

Sr.No	Contents	Page
1	Executive summary of Target and Achievement of Transmission Lines during 2018-19	20(1)
2	List of Transmission Lines Commissioned/Ready for commissioning during Mar-2019	20(2)

1. Executive summary of Target and Achievement of Transmission Lines during 2018-19

As on 31-03-19

(All figures in circuit kms.)

Programme / Achievement		HVDC								765 kV				400 kV				220 kV				Grand Total			
		± 800 kV				± 500 kV																			
		Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total				
		Programme 2018-19	0	0	0	0	0	0	0	0	4692	766	827	6285	3045	5906	980	9931	553	5878	0	6431	8290	12550	1807
Mar/19	Programme	0	0	0	0	0	0	0	0	0	0	128	128	0	874	418	1292	0	432	0	432	0	1306	546	1852
	Achievement	0	0	0	0	0	0	0	0	0	0	936	936	799	260	418	1477	0	455	0	455	799	715	1354	2868
Upto Mar-19	Programme	0	0	0	0	0	0	0	0	4692	766	827	6285	3045	5647	980	9672	553	6137	0	6690	8290	12550	1807	22647
	Achievement	0	0	0	0	0	0	0	0	5026	0	1724	6750	3088	3952	2106	9146	476	6055	10	6541	8590	10007	3840	22437

2.Transmission Lines (220 kV and above) Commissioned/Ready for commissioning During Mar-2019

As on 31-03-19					
Sl.No.	Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length(CKm)
1	2	3	4	5	6
CENTRAL SECTOR					
1	400	Dharmapuri (Salem New) - Somanahalli	D/C	PGCIL	243
2	400	Kota - Jaipur (South)	D/C	PGCIL	360
3	400	Mundra UMPP - Bhuj Pool line	D/C	PGCIL	196
Total of CENTRAL SECTOR					799
STATE SECTOR Sector					
4	400	Gr. Noida (765) - Noida Sec-148 line	D/C	UPPTCL	94
5	400	LILo of Azamgarh - Sultanpur at Tanda TPS Extn.	D/C	UPPTCL	133
6	400	LILo of Bhilai - Seoni at Balaghat / Kimpur	D/C	MPPTCL	7
7	400	LILo of both ckt. of Mundra-Zerda at Charanka S/S (ACSR Twin Moose Conductors)	D/C	GETCO	26
8	220	Badnawar - Kanwan line (GEC-I)	D/C	MPPTCL	62
9	220	Gowribidnur - Mittermari Line	D/C	KPTCL	93
10	220	Hata - Deoria line	D/C	UPPTCL	79
11	220	LILo of 2nd ckt. Nagda - Neemuch line at Daloda s/s	D/C	MPPTCL	20
12	220	LILo of Both ckt of Tehda - Nyara line at Moti Gop S/S (M/C line AL-59)	D/C	GETCO	57
13	220	LILo of Dautabad -Mau line at Hub Gurgaon S/s	D/C	HVPNL	13
14	220	LILo of one ckt. Gandhinagar TPS - Chhatral line at Vadavi (AL-59)	D/C	GETCO	25
15	220	LILo of one Ckt. Muradnagar - Sahibabad line at Pratap Vihar	D/C	UPPTCL	7
16	220	LILo of Pehowa - Kaul at Bhadson	D/C	HVPNL	74
17	220	LILo of Single ckt. of Mobha - Mangrol at Amod	D/C	GETCO	16
18	220	LILo on Ambazari - Amravati at Karanja s/s	D/C	MSETCL	1
19	220	LILo on Khadka-Amalner at Kekatnimbhora	D/C	MSETCL	1
20	220	Mokha-Chromeni line	S/C	GETCO	6
21	220	Nerul-Seawood TSS (U/G Cable Ckt -I)	S/C	MSETCL	1
Total of STATE SECTOR					715
PRIVATE SECTOR					
22	765	Bilaspur - Rajnandgaon (hexa) (STL-TBCB)	D/C	APL	324
23	765	Raipur Pool - Rajnandgaon (hexa) (RRWTL-TBCB)	D/C	APL	80
24	765	Rajnandgaon - New Pooling Station Warora (RRWTL - TBCB)	D/C	APL	532
25	400	Kishangani(PG) - Darbhanga (DMTCL) (ATL - TBCB)	D/C	KPTL	418
Total of PRIVATE SECTOR					1354
Grand Total					2868

Section D - Sub Stations

SN	Contents	Page
1	Executive summary of Target and Achievement of Substations during 2018-19	21(1)
2	Sub Stations (220 kV and above) commissioned/ready for commissioning during Mar-2019	21(2)

1. Executive summary of Target and Achievement of Substations during 2018-19

As on 31-03-19

(All figures in circuit MVA)

Programme / Achievement		HVDC								765 kV				400 kV				220 kV				Grand Total			
		± 800 kV				± 500 kV				Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Grand Total
		Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total																
Programme 2018-19		3000	0	0	3000	0	0	0	0	22200	0	0	22200	8185	13085	630	21900	740	14760	0	15500	34125	27845	630	62600
Mar/19	Programme	3000	0	0	3000	0	0	0	0	0	0	0	0	0	1130	0	1130	420	0	0	420	3420	1130	0	4550
	Achievement	0	0	0	0	0	0	0	0	3500	0	0	3500	815	2290	0	3105	0	5365	0	5365	4315	7655	0	11970
Upto Mar-19	Programme	3000	0	0	3000	0	0	0	0	22200	0	0	22200	8185	13085	630	21900	740	14760	0	15500	34125	27845	630	62600
	Achievement	0	0	0	0	0	0	0	0	21000	0	0	21000	14945	14985	630	30560	0	20935	210	21145	35945	35920	840	72705

2.Sub-Stations (220 KV and above) Commissioned/Ready for commissioning During Mar-2019				
Sl No.	Name of Sub Stations	Voltage Ratio (KV/KV)	Executing Agency	Capacity (MW/MVA)
1	2	3	4	5
CENTRAL SECTOR				
1	Bhuj Pooling Station	765/400	PGCIL	3000
2	Lucknow (ICT)	400/220	PGCIL	500
3	Dismantling/Removal of 4x105 MVA ICT at 400/220KV Misa s/s and addition of 2x500MVA ICT. (ICT-I com	400/220	PGCIL	500
4	Hamirpur (ICT)	400/220	PGCIL	315
	Total of CENTRAL SECTOR			4315
STATE SECTOR				
5	Daultabad S/s (Aug.)	400/220	HVPNL	315
6	Kirnapur (Balaghat)	400/132	MPPTCL	200
7	Masauli Prayagraj (New) T/F-II	400/132	UPPTCL	200
8	Panki Kanpur (Aug) T/F- II (315-240)	400/220	UPPTCL	75
9	Sambhal (Aug) T/F- II (160-100)	400/220	UPPTCL	60
10	Sarojinagar Lucknow (Aug) T/F- I (500-315)	400/220	UPPTCL	185
11	Keshod s/s Aug.	400/220	GETCO	160
12	Badnawar (New) s/s	400/220	MPPTCL	315
13	Chandrapur II S/s (Aug.)	400/220	MSETCL	500
14	Kalwa s/s (Aug.)	400/220	MSETCL	500
15	Badaun (Aug) T/F- II (200-160)	400/220	UPPTCL	40
16	Thiruvannamalai (Enhancement from 100 MVA to 160 MVA)	230/110	TANTRANSCO	60
17	Thiruchuli (III Auto trafo.)	230/110	TANTRANSCO	100
18	Thiruchuli (II Auto trafo.)	230/110	TANTRANSCO	100
19	Yavatmal s/s (Aug.)	220/132	MSETCL	50
20	Bah Agra (Aug) T/F- II (160-100)	220/132	UPPTCL	60
21	Bansi Siddharth nagar (Aug) T/F- II (160-100)	220/132	UPPTCL	60
22	Hardoi (Aug) T/F- II (160-100)	220/132	UPPTCL	60
23	Mirzapur (Aug) T/F- II (160-100)	220/132	UPPTCL	60
24	Orai (400) Jalaun (Extension) T/F- I	220/132	UPPTCL	160
25	Unnao (Aug) T/F- II (160-100)	220/132	UPPTCL	60
26	Vassa s/s (Aug.)	220/132	MSETCL	50
27	Jaur S/s (Aug.)	220/132	MSETCL	50
28	Karanja s/s	220/132	MSETCL	25
29	Kekatinimbhora s/s (Aug.)	220/132	MSETCL	100
30	Ner s/s	220/132	MSETCL	25
31	Oni S/s (Aug.)	220/132	MSETCL	25
32	Parbhani S/s (Aug.)	220/132	MSETCL	50
33	Purti S/s	220/132	MSETCL	25
34	Savane S/s (Aug. by Trafo Replacement (50-25))	220/132	MSETCL	25
35	Bhachunda s/s	220/66	GETCO	160
36	Deodar S/s Aug.	220/66	GETCO	160
37	Dhasa S/s Aug.	220/66	GETCO	60
38	Jambuva s/s (Aug.)	220/66	GETCO	160
39	Kangsiyal S/s Aug.	220/66	GETCO	60
40	Kosamba S/s Aug.	220/66	GETCO	60
41	Mehsana S/s Aug.	220/66	GETCO	160
42	Aglyol S/s Aug.	220/132	GETCO	100
43	Mota S/s Aug.	220/66	GETCO	60
44	Nakhatrana S/s Aug.	220/66	GETCO	160
45	Popada S/s Aug.	220/66	GETCO	60
46	Thavar S/s Aug.	220/66	GETCO	110
47	Vartej S/s Aug.	220/66	GETCO	60
48	Zagadia S/s Aug.	220/66	GETCO	110
49	Mittemari S/S	220/66	KPTCL	200
50	Morbi S/s Aug.	220/66	GETCO	160
51	Asoj S/s Aug.	220/132	GETCO	50
52	Godhara S/s Aug.	220/132	GETCO	100
53	Cheeka S/s	220/132	HVPNL	60
54	Sirsa S/s	220/132	HVPNL	100
55	Kanwan New (GEC-I)	220/132	MPPTCL	160
56	Bhenda s/s (Aug.)	220/132	MSETCL	100
57	Chinchwad-II s/s (Aug.)	220/132	MSETCL	200
58	Georal s/s	220/132	MSETCL	150
59	Jaina s/s (Aug.)	220/132	MSETCL	100
60	Jaur S/s (Aug. by Trafo Replacement(200-100))	220/132	MSETCL	100
61	Kaulewada S/s (Aug. by Trafo Replacement(200-100))	220/132	MSETCL	100
62	Kekatinimbhora s/s	220/132	MSETCL	200
63	Malkapur s/s	220/132	MSETCL	100
64	Narangwadi s/s	220/132	MSETCL	100
65	SICOM Chandrapur s/s	220/132	MSETCL	100
66	Uppalwadi S/S	220/132	MSETCL	200
67	Viroda s/s	220/132	MSETCL	200
	TOTAL STATE SECTOR			7655
	GRAND TOTAL			11970

Section E - Electricity Generation

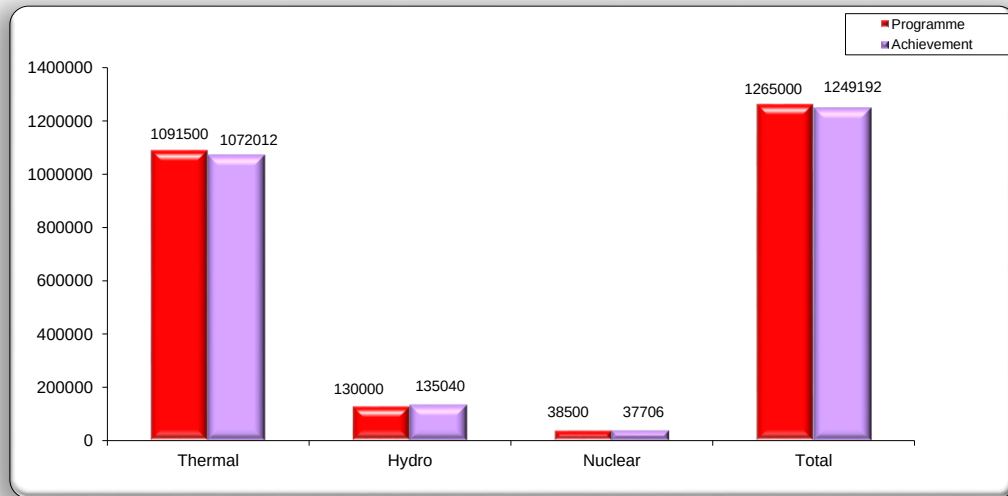
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2018-19	22

1. Electricity Generation (MU) Targets and Achievements for 2018-19

Sector	Target (2018-19)	Mar-2019			Apr-18 to Mar-19		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	351,607.00	31,833.00	33,456.78	105.10	352,307.00	368,124.30	104.49
State Sector	351,320.00	31,438.00	29,197.25	92.87	350,620.00	334,876.24	95.51
Pvt. IPP Sector	369,997.00	32,330.00	30,577.10	94.58	369,997.00	349,884.35	94.56
Pvt. UTL Sector	18,576.00	1,642.00	1,596.48	97.23	18,576.00	19,127.45	102.97
Total	1,091,500.00	97,243.00	94,827.61	97.52	1,091,500.00	1,072,012.34	98.21
Hydro							
Central Sector	56,176.00	3,307.00	3,447.13	104.24	56,176.00	55,142.21	98.16
State Sector	61,106.00	4,554.00	4,756.05	104.44	61,106.00	66,189.76	108.32
Pvt. IPP Sector	11,418.00	331.00	351.44	106.18	11,418.00	12,005.59	105.15
Pvt. UTL Sector	1,300.00	119.00	279.14	234.57	1,300.00	1,702.44	130.96
Total	130,000.00	8,311.00	8,833.76	106.29	130,000.00	135,040.00	103.88
Nuclear							
Central Sector	38,500.00	3,932.00	3,249.37	82.64	38,500.00	37,706.01	97.94
Total	38,500.00	3,932.00	3,249.37	82.64	38,500.00	37,706.01	97.94
Bhutan Import	5,000.00	169.00	79.76	47.20	5,000.00	4,433.28	88.67
Central Sector	446,283.00	39,072.00	40,153.28	102.77	446,983.00	460,972.52	103.13
State Sector	412,426.00	35,992.00	33,953.30	94.34	411,726.00	401,066.00	97.41
Pvt. Sector	401,291.00	34,422.00	32,804.16	95.30	401,291.00	382,719.83	95.37
Total	1,265,000.00	109,655.00	106,990.50	97.57	1,265,000.00	1,249,191.63	98.75

* Provisional based on actual-cum-Assesment

All India Energy Generation During Apr-18 to Mar-19 (MU)



Renewable Energy Generation

Figs in MU

Achievement		Cummulative Achievement	Cummulative Achievement
Feb-19	Feb-18	Upto Feb-2019	Upto Feb-2018
9218.83	7496.37	116786.93	93146.58

Section F - Power supply position

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2	Peak Power Supply Position (Provisional) for Mar-2019 and during Apr-18 to Mar-19	24
3	Energy Power Supply Position (Revised) for Feb-2019 and during Apr-18 to Feb-19	25
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ऊर्जा विद्युत आपूर्ति स्थिति रिपोर्ट (पूर्वावलोकन) /Energy Power Supply Position Report (Provisional)

आँकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	मार्च, 2019 / March, 2019				अप्रैल, 2018 -मार्च, 2019/ April, 2018 to March, 2019			
	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	96	96	0	0.0	1,561	1,561	0	0.0
दिल्ली / Delhi	1,931	1,930	1	0.0	32,299	32,282	17	0.1
हरियाणा / Haryana	3,658	3,658	0	0.0	53,665	53,665	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	832	830	2	0.2	9,850	9,618	232	2.4
जम्मू कश्मीर / Jammu & Kashmir	1,767	1,414	353	20.0	19,593	15,868	3,725	19.0
पंजाब / Punjab	3,585	3,585	0	0.0	55,288	55,275	13	0.0
राजस्थान / Rajasthan	6,774	6,770	4	0.1	79,826	79,637	189	0.2
उत्तर प्रदेश / Uttar Pradesh	8,754	8,691	63	0.7	117,101	116,118	984	0.8
उत्तराखंड / Uttarakhand	1,067	1,067	0	0.0	13,845	13,753	92	0.7
उत्तरी क्षेत्र / Northern Region	28,464	28,041	423	1.5	383,028	377,776	5,251	1.4
छत्तीसगढ़ / Chhattisgarh	2,464	2,457	8	0.3	26,130	26,076	54	0.2
गुजरात / Gujarat	9,890	9,890	0	0.0	116,588	116,572	15	0.0
मध्य प्रदेश / Madhya Pradesh	6,236	6,236	0	0.0	75,667	75,665	2	0.0
महाराष्ट्र / Maharashtra	13,631	13,631	0	0.0	158,285	158,148	137	0.1
दमन और दिउ / Daman & Diu	221	221	0	0.0	2,557	2,557	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	553	553	0	0.0	6,317	6,317	0	0.0
गोवा / Goa	362	362	0	0.0	4,283	4,280	3	0.1
पश्चिमी क्षेत्र / Western Region	33,357	33,349	8	0.0	389,827	389,615	212	0.1
आन्ध्र प्रदेश / Andhra Pradesh	6,072	6,071	1	0.0	63,735	63,677	58	0.1
तेलंगाना / Telangana	6,930	6,929	1	0.0	66,697	66,635	62	0.1
कर्नाटक / Karnataka	7,614	7,612	1	0.0	71,759	71,690	69	0.1
केरल / Kerala	2,489	2,488	1	0.0	25,029	24,911	118	0.5
तमिल नाडू / Tamil Nadu	10,247	10,245	2	0.0	109,375	109,273	102	0.1
पुडुचेरी / Puducherry	252	251	1	0.4	2,761	2,751	10	0.3
लक्षद्वीप / Lakshadweep #	4	4	0	0	46	46	0	0
दक्षिणी क्षेत्र / Southern Region	33,605	33,597	8	0.0	339,355	338,938	417	0.1
बिहार / Bihar	2,319	2,318	1	0.0	30,052	29,827	225	0.7
दामोदर घाटी निगम / DVC	1,773	1,772	1	0.0	22,365	21,995	369	1.7
झारखण्ड / Jharkhand	698	697	1	0.1	8,682	8,461	221	2.5
ओडिशा/ Odisha	2,583	2,582	1	0.0	31,810	31,781	30	0.1
पश्चिम बंगाल / West Bengal	4,585	4,584	2	0.0	52,237	52,078	159	0.3
सिक्किम / Sikkim	41	41	0	0.0	513	512	0	0.1
अंडमान-निकोबार/ Andaman- Nicobar #	29	27	2	6.7	346	323	23	6.7
पूर्वी क्षेत्र/ Eastern Region	11,999	11,995	5	0.0	145,658	144,654	1,004	0.7
अरुणाचल प्रदेश / Arunachal Pradesh	61	60	0	0.6	864	855	9	1.0
असम / Assam	680	656	23	3.4	9,532	9,204	328	3.4
मणिपुर / Manipur	68	68	1	0.9	916	906	10	1.1
मेघालय / Meghalaya	173	173	0	0.3	1,955	1,953	1	0.1
मिज़ोरम / Mizoram	50	49	0	0.9	668	661	8	1.2
नागालैंड / Nagaland	58	57	1	2.0	902	809	93	10.3
त्रिपुरा / Tripura *	150	150	0	0.0	1,859	1,837	21	1.1
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,240	1,214	26	2.1	16,696	16,225	471	2.8
सम्पूर्ण भारत / All India	108,665	108,196	469	0.4	1,274,564	1,267,209	7,355	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.

* Excludes energy exported to Bangladesh.

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

ऑकड़े मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	मार्च, 2019 / March, 2019				अप्रैल, 2018 -मार्च, 2019/ April, 2018 to March, 2019			
	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	223	223	0	0.0	369	369	0	0.0
दिल्ली / Delhi	4,016	4,016	0	0.0	7,016	7,016	0	0.0
हरियाणा / Haryana	6,544	6,544	0	0.0	10,270	10,270	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,683	1,683	0	0.0	1,700	1,700	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	3,277	2,622	655	20.0	3,277	2,622	655	20.0
पंजाब / Punjab	6,564	6,564	0	0.0	12,638	12,638	0	0.0
राजस्थान / Rajasthan	11,885	11,885	0	0.0	13,276	13,276	0	0.0
उत्तर प्रदेश / Uttar Pradesh	16,220	16,220	0	0.0	20,498	20,062	436	2.1
उत्तराखंड / Uttarakhand	2,002	2,002	0	0.0	2,216	2,216	0	0.0
उत्तरी क्षेत्र / Northern Region	47,925	47,356	569	1.2	63,166	61,726	1,440	2.3
छत्तीसगढ़ / Chhattisgarh	4,444	4,128	316	7.1	4,444	4,270	174	3.9
गुजरात / Gujarat	16,263	16,263	0	0.0	17,053	16,963	90	0.5
मध्य प्रदेश / Madhya Pradesh	12,328	12,323	5	0.0	13,815	13,815	0	0.0
महाराष्ट्र / Maharashtra	22,361	22,291	70	0.3	23,864	23,254	610	2.6
दमन और दिउ / Daman & Diu	336	336	0	0.1	357	356	1	0.2
दादर व नगर हवेली / Dadra & Nagar Haveli	800	799	1	0.1	816	815	1	0.1
गोवा / Goa	538	538	0	0.0	596	596	0	0.0
पश्चिमी क्षेत्र / Western Region	53,132	52,965	167	0.3	56,675	55,821	853	1.5
आन्ध्र प्रदेश / Andhra Pradesh	8,977	8,977	0	0.0	9,459	9,453	6	0.1
तेलंगाना / Telangana	10,471	10,471	0	0.0	10,815	10,815	0	0.0
कर्नाटक / Karnataka	12,841	12,841	0	0.0	12,841	12,841	0	0.0
केरल / Kerala	4,264	4,228	36	0.9	4,264	4,228	36	0.9
तमिल नाडु / Tamil Nadu	15,712	15,712	0	0.0	15,712	15,712	0	0.0
पुडुचेरी / Puducherry	427	412	15	3.4	427	412	15	3.4
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	49,464	49,464	0	0.0	49,464	49,464	0	0.0
बिहार / Bihar	4,633	4,633	0	0.0	5,115	5,084	31	0.6
दामोदर घाटी निगम / DVC	3,035	3,035	0	0.0	3,035	3,035	0	0.0
झारखण्ड / Jharkhand	1,210	1,210	0	0.0	1,339	1,291	48	3.6
ओडिशा/ Odisha	4,827	4,827	0	0.0	5,357	5,357	0	0.0
पश्चिम बंगाल / West Bengal	8,287	8,287	0	0.0	9,130	9,123	7	0.1
सिक्किम / Sikkim	100	100	0	0.0	106	106	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	58	54	4	7	58	54	4	7
पूर्वी क्षेत्र/ Eastern Region	21,658	21,658	0	0.0	23,141	22,733	408	1.8
अरुणाचल प्रदेश / Arunachal Pradesh	133	131	2	1.5	138	138	0	0.1
असम / Assam	1,539	1,508	31	2.0	1,865	1,809	56	3.0
मणिपुर / Manipur	204	199	5	2.5	219	216	3	1.2
मेघालय / Meghalaya	357	357	0	0.0	374	372	1	0.4
मिज़ोरम / Mizoram	108	105	3	2.8	121	119	2	1.7
नागालैंड / Nagaland	127	125	2	1.6	156	138	18	11.6
त्रिपुरा / Tripura *	249	249	0	0.0	298	293	5	1.7
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,540	2,535	5	0.2	2,967	2,850	117	3.9
सम्पूर्ण भारत / All India	169,464	168,745	719	0.4	177,022	175,528	1,494	0.8

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* Excludes the supply to Bangladesh.

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	जनवरी, 2019 / January, 2019				अप्रैल, 2018 -जनवरी, 2019/ April, 2018 to January, 2019			
	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	115	115	0	0.0	1,368	1,368	0	0.0
दिल्ली / Delhi	2,141	2,140	1	0.1	28,513	28,497	16	0.1
हरियाणा / Haryana	3,939	3,939	0	0.0	46,696	46,696	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	901	892	9	1.0	8,217	7,987	230	2.8
जम्मू कश्मीर / Jammu & Kashmir	1,893	1,545	348	18.4	16,238	13,134	3,104	19.1
पंजाब / Punjab	3,417	3,417	0	0.0	48,822	48,809	13	0.0
राजस्थान / Rajasthan	7,280	7,261	20	0.3	66,569	66,387	182	0.3
उत्तर प्रदेश / Uttar Pradesh	8,682	8,628	54	0.6	101,095	100,250	845	0.8
उत्तराखंड / Uttarakhand	1,192	1,189	3	0.2	11,740	11,649	91	0.8
उत्तरी क्षेत्र / Northern Region	29,559	29,125	433	1.5	329,258	324,778	4,480	1.4
छत्तीसगढ़ / Chhattisgarh	1,990	1,983	7	0.4	21,471	21,433	39	0.2
गुजरात / Gujarat	9,376	9,376	0	0.0	98,103	98,087	15	0.0
मध्य प्रदेश / Madhya Pradesh	7,593	7,593	0	0.0	63,312	63,310	2	0.0
महाराष्ट्र / Maharashtra	12,201	12,201	0	0.0	133,276	133,139	137	0.1
दमन और दिउ / Daman & Diu	208	208	0	0.0	2,137	2,137	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	540	540	0	0.0	5,239	5,239	0	0.0
गोवा / Goa	343	343	0	0.0	3,603	3,599	3	0.1
पश्चिमी क्षेत्र / Western Region	32,251	32,244	7	0.0	327,142	326,945	197	0.1
आन्ध्र प्रदेश / Andhra Pradesh	4,994	4,991	2	0.0	52,652	52,595	57	0.1
तेलंगाना / Telangana	5,405	5,403	2	0.0	54,314	54,253	61	0.1
कर्नाटक / Karnataka	6,460	6,458	3	0.0	57,927	57,860	67	0.1
केरल / Kerala	2,002	2,001	1	0.1	20,485	20,370	115	0.6
तमिल नाडू / Tamil Nadu	8,499	8,495	4	0.0	90,644	90,544	100	0.1
पुडुचेरी / Puducherry	223	223	0	0.0	2,298	2,289	9	0.4
लक्षद्वीप / Lakshadweep #	4	4	0	0	39	39	0	0
दक्षिणी क्षेत्र / Southern Region	27,582	27,570	12	0.0	278,318	277,911	408	0.1
बिहार / Bihar	2,311	2,305	6	0.3	25,787	25,563	224	0.9
दामोदर घाटी निगम / DVC	1,973	1,966	7	0.4	19,029	18,660	369	1.9
झारखण्ड / Jharkhand	797	738	59	7.4	7,369	7,149	220	3.0
ओडिशा/ Odisha	2,244	2,243	1	0.0	27,448	27,420	28	0.1
पश्चिम बंगाल / West Bengal	3,615	3,609	7	0.2	43,821	43,664	158	0.4
सिक्किम / Sikkim	52	52	0	0.0	433	433	0	0.1
अंडमान-निकोबार/ Andaman- Nicobar #	29	27	2	6.7	288	269	19	6.7
पूर्वी क्षेत्र/ Eastern Region	10,992	10,912	80	0.7	123,889	122,889	999	0.8
अरुणाचल प्रदेश / Arunachal Pradesh	78	77	0	0.5	726	718	8	1.1
असम / Assam	682	673	10	1.4	8,217	7,926	291	3.5
मणिपुर / Manipur	92	92	1	0.6	752	743	9	1.2
मेघालय / Meghalaya	197	196	0	0.1	1,593	1,592	1	0.1
मिज़ोरम / Mizoram	54	53	1	1.0	548	541	7	1.2
नागालैंड / Nagaland	79	71	8	10.6	758	674	84	11.0
त्रिपुरा / Tripura *	148	147	0	0.1	1,560	1,540	20	1.3
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,329	1,309	20	1.5	14,155	13,734	420	3.0
सम्पूर्ण भारत / All India	101,713	101,161	552	0.5	1,072,762	1,066,258	6,504	0.6

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* Excludes energy exported to Bangladesh.

Note : The revised data for Feb 2019 is not available

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

ऑकड़े मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System क्षेत्र / Region	जनवरी, 2019 / January, 2019				अप्रैल, 2018 -जनवरी, 2019/ April, 2018 to January, 2019			
	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	258	258	0	0.0	369	369	0	0.0
दिल्ली / Delhi	4,472	4,472	0	0.0	7,016	7,016	0	0.0
हरियाणा / Haryana	7,078	7,078	0	0.0	10,270	10,270	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,686	1,686	0	0.0	1,700	1,700	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	3,078	2,463	615	20.0	3,080	2,464	616	20.0
पंजाब / Punjab	6,309	6,309	0	0.0	12,638	12,638	0	0.0
राजस्थान / Rajasthan	12,921	12,921	0	0.0	13,276	13,276	0	0.0
उत्तर प्रदेश / Uttar Pradesh	14,928	14,928	0	0.0	20,498	20,062	436	2.1
उत्तराखंड / Uttarakhand	2,216	2,216	0	0.0	2,216	2,216	0	0.0
उत्तरी क्षेत्र / Northern Region	47,779	47,210	569	1.2	63,166	61,726	1,440	2.3
छत्तीसगढ़ / Chhattisgarh	3,949	3,858	91	2.3	4,416	4,270	146	3.3
गुजरात / Gujarat	14,897	14,891	6	0.0	17,053	16,963	90	0.5
मध्य प्रदेश / Madhya Pradesh	13,815	13,815	0	0.0	13,815	13,815	0	0.0
महाराष्ट्र / Maharashtra	20,242	20,242	0	0.0	23,864	23,254	610	2.6
दमन और दिउ / Daman & Diu	339	339	0	0.1	357	356	1	0.2
दादर व नगर हवेली / Dadra & Nagar Haveli	799	798	1	0.1	816	815	1	0.1
गोवा / Goa	577	577	0	0.0	596	596	0	0.0
पश्चिमी क्षेत्र / Western Region	53,737	53,544	193	0.4	56,675	55,821	853	1.5
आन्ध्र प्रदेश / Andhra Pradesh	8,487	8461	26	0.3	9,459	9,453	6	0.1
तेलंगाना / Telangana	9,323	9323	0	0.0	10,815	10,815	0	0.0
कर्नाटक / Karnataka	11,819	11,783	36	0.3	11,819	11,783	36	0.3
केरल / Kerala	3,720	3,699	21	0.6	4,050	3,997	53	1.3
तमिल नाडू / Tamil Nadu	13,998	13,952	45	0.3	15,029	14,981	47	0.3
पुडुचेरी / Puducherry	395	395	0	0.1	420	400	19	4.6
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	44,754	44,615	139	0.3	45,946	45,684	262	0.6
बिहार / Bihar	4,251	4,249	2	0.0	5,115	5,084	31	0.6
दामोदर घाटी निगम / DVC	2,873	2,871	2	0.1	2,958	2,957	1	0.0
झारखण्ड / Jharkhand	1,260	1,260	0	0.0	1,339	1,291	48	3.6
ओडिशा/ Odisha	4,198	4,198	0	0.0	5,357	5,357	0	0.0
पश्चिम बंगाल / West Bengal	6,555	6,538	17	0.3	9,130	9,123	7	0.1
सिक्किम / Sikkim	106	106	0	0.0	106	106	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	58	54	4	7	58	54	4	7
पूर्वी क्षेत्र/ Eastern Region	18,783	18,702	81	0.4	23,141	22,733	408	1.8
अरुणाचल प्रदेश / Arunachal Pradesh	126	124	2	1.5	138	133	5	3.7
असम / Assam	1,491	1,468	23	1.5	1,865	1,809	56	3.0
मणिपुर / Manipur	219	216	3	1.2	219	216	3	1.2
मेघालय / Meghalaya	374	372	1	0.4	374	372	1	0.4
मिज़ोरम / Mizoram	121	119	2	1.7	121	119	2	1.7
नागालैंड / Nagaland	140	138	3	1.9	156	138	18	11.6
त्रिपुरा / Tripura *	224	223	1	0.5	298	293	5	1.7
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,575	2,552	23	0.9	2,967	2,850	117	3.9
सम्पूर्ण भारत / All India	164,018	162,349	1,669	1.0	177,022	175,528	1,494	0.8

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* Excludes the supply to Bangladesh.

Note : The revised data for Feb 2019 is not available

मार्च, 2019 में इंडस्ट्रीज पर विद्युत कटौती का विवरण / Notified Power Cuts/Restrictions on Industries during March,2019		
राज्य /क्षेत्र / State/ Region	ऊर्जा/मांग कटौती / Energy/Demand Cut	
	मार्च,2019 / March,2019	अप्रैल,2018 -मार्च,2019/ April,2018 to March,2019
उत्तरी क्षेत्र / Northern Region	No Notified Cuts	No Notified Cuts
चंडीगढ़/ Chandigarh		
दिल्ली / Delhi		
हरियाणा / Haryana		
हिमाचल प्रदेश / Himachal Pradesh		
जम्मू कश्मीर / Jammu & Kashmir		
पंजाब / Punjab		
राजस्थान / Rajasthan		
उत्तर प्रदेश / Uttar Pradesh		
उत्तराखंड / Uttarakhand		
पश्चिमी क्षेत्र/ Western Region		Apr-Nov, 2018- No cuts. Maximum Demand cut-58MW Energy cut- 0.0020-0.0032 MUs/day
छत्तीसगढ़ / Chhattisgarh		
गुजरात / Gujarat		No Notified Cuts
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		

मार्च, 2019 कृषि क्षेत्र को विद्युत आपूर्ति का विवरण / Power Supply to Agricultural Sector during March,2019		
राज्य /क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घंटों में / Average Hours of Supply	
	मार्च,2019 / March,2019	अप्रैल,2018 -मार्च,2019/ April,2018 to March,2019
उत्तरी क्षेत्र / Northern Region		
चंडीगढ़/ Chandigarh	Data not received	Data not received
दिल्ली / Delhi	Data not received	Data not received
हरियाणा / Haryana	09.40 hrs/day	07:09 - 09:50 hrs/day
हिमाचल प्रदेश / Himachal Pradesh	No cut imposed on agriculture consumers and uninterrupted power is being supplied to agriculture sector	HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector.
जम्मू कश्मीर / Jammu & Kashmir	Data not received	Data not received
पंजाब / Punjab	04:30 hrs/day	03:49 - 08:44 hrs/day
राजस्थान / Rajasthan	06:30 hrs/day	06:30 hrs/day
उत्तर प्रदेश / Uttar Pradesh	18:23 hrs/day	17:22 - 18:59 hrs/day
उत्तराखंड / Uttarakhand	23:59 hrs/day	21:28 - 23:59 hrs/day
पश्चिमी क्षेत्र/ Western Region		
छत्तीसगढ़ / Chhattisgarh	18hours/day	18 hrs/day
गुजरात / Gujarat	8.00 hrs/day	8.05 hrs/day
मध्य प्रदेश / Madhya Pradesh *	Three-Phase Supply(Irrigation)-9:55 hrs /day, Three-Phase (Mixed) Supply - 23:29 hrs /day	Three-Phase Supply(Irrigation)- 09:33 - 09:55 hrs /day, Three-Phase (Mixed) Supply - 23:00 - 23:36 hrs /day
महाराष्ट्र / Maharashtra *	Three-Phase (Mixed) Supply - 9 hrs /day	Three-Phase Supply(Irrigation)- 9 hrs /day, Three-Phase (Mixed) Supply - 24 hrs /day
गोवा / Goa	No restriction	No restriction
दक्षिणी क्षेत्र / Southern Region		
आन्ध्र प्रदेश / Andhra Pradesh	07 hrs/day .	07 hrs/day
तेलंगाना / Telangana	24 hours/day	24 hours/day
कर्नाटक / Karnataka	6 hrs/day	6 hrs/day
केरल / Kerala	No Restrictions	No Restrictions
तमिल नाडू / Tamil Nadu	9 hrs/day (6 hrs during day time and 3 hrs during night time)	9 hrs/day (6 hrs during day time and 3 hrs during night time)
पुडुचेरी / Puducherry	No Restrictions	No Restrictions
पूर्वी क्षेत्र / Eastern Region		
बिहार / Bihar	About 18 hrs/day	About 18 hrs/day
झारखण्ड / Jharkhand	About 20 hrs/day	About 20 hrs/day
ओडिशा / Odisha	24 hrs/day	24 hrs/day
पश्चिम बंगाल / West Bengal	About 23 hrs/day	About 23 hrs/day

* On segregated feeders

Section G - Growth of Power Sector

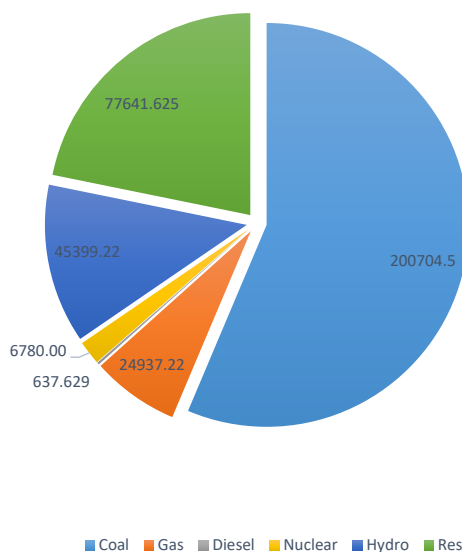
S.No.	Contents	Page
1	Growth of Installed Capacity since 6th Plan	29
2	Progress of Transmission Sector since 6th Plan	30
3	All India Yearly Coal consumption for Power Generation (Utilities)	31
4	All India Annual Per Capita Consumption of Electricity since -2006	
5	Average cost of power supply & Average realisation (Paisa/kwh)	
6	Growth of Rural Electrification & Pump Sets Energisation	32
7	Status of Hydro Schemes Cleared by the CEA in Mar-2019	

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-2019	200704.50	24937.22	637.63	226279.34	6780.00	45399.22	77641.63	356100.19

Captive Generation Capacity in Industries having demand of 1 MW and above, grid interactive (as on 31-03-17) = 51,529 MW

Total Installed Capacity 356100.19 MW

Progress of Transmission Sector in the Country up to March 2019

1. TRANSMISSION LINES

(All fig. in CKM)

At the end of	± 800 kV HVDC				± 500 kV HVDC				765 kV				400 kV				220 kV				Grand Total			
	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total
6th plan	0	0	0	0	0	0	0	0	0	0	0	0	1831	4198	0	6029	1641	44364	0	46005	3472	48562	0	52034
7th plan	0	0	0	0	0	0	0	0	0	0	0	0	13068	6756	0	19824	4560	55071	0	59631	17628	61827	0	79455
8th plan	0	0	0	0	1634	0	0	1634	0	0	0	0	23001	13141	0	36142	6564	73036	0	79600	31199	86177	0	117376
9th plan	0	0	0	0	3234	1504	0	4738	751	409	0	1160	29345	20033	0	49378	8687	88306	0	96993	42017	110252	0	152269
10th plan	0	0	0	0	4368	1504	0	5872	1775	409	0	2184	48708	24730	0	73438	9444	105185	0	114629	64295	131828	0	196123
11th Plan	0	0	0	0	5948	1504	1980	9432	4839	411	0	5250	71023	30191	5605	106819	10140	125010	830	135980	91950	157116	8415	257481
12th Plan	6124	0	0	6124	5948	1504	1980	9432	25465	1177	4598	31240	92482	48240	17065	157787	11014	151276	978	163268	141033	202197	24621	367851
Plan Period 2017-2022 (Up to Mar'2018)	6124	0	0	6124	5948	1504	1980	9432	28666	1512	4881	35059	98247	54286	19067	171600	11258	156497	1000	168755	150243	213799	26928	390970
Plan Period 2017-2022 (Up to March 2019)	6124	0	0	6124	5948	1504	1980	9432	33692	1512	6605	41809	101335	58238	21173	180746	11734	162552	1010	175296	158833	223806	30768	413407

Note : - The figure upto the end of 10th plan in for stringing progress including the lines not commissioned. Now only commissioned lines are reckoned. Accordingly the figure for 10th plan (end) may read as 187555 after adjusting with (-) 10852 Ckm.

Inter-regional Power Transfer Capacity (MW)		
IR at the end of 11th Plan	27,150	* 600 MW of 132 kV Inter-Regional power transmission capacity links which are operated radially from time to time is not added in the total.
IR at the end of 12th Plan	75,050	
IR addition in 12th Plan (up to March 2017)	47,900	
IR Capacity Addition at the end of Plan Period 2017-22 (Till March 19)	24,000	
Inter-regional Transmission Capacity at the end of Plan Period 2017-22 (as on March'19)	99050*	

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	545.90
2016-17	574.30
2017-18	608.00

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
2016-17	1122
2017-18	1149

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

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

Year	cost of supply (paise/unit)	Realization(paise/unit)	
		Including Agriculture	Only Agriculture
2004-05	254	209	75.68
2005-06	260	221	76.36
2006-07	276	227	74.23
2007-08	293	239	77.27
2008-09	340	263	87.13
2009-10	355	268	88.70
2010-11	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 Plan	596556*	21212860

No. of villages electrified is reduced due to revision of data by states as per new definition of village 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 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*

7. Status of Hydro Schemes Cleared by the CEA in Mar-2019

Sl. No.	Name of Scheme	Executing Agency	Installed Capacity (MW)	Cost (Rs. crore)	Date of Clearance
No Hydro Electric Project has been issued concurrence/Appraisal letter by CEA during March 2019					

RATE OF SALE OF POWER FOR THE YEAR 2016-17

SN	Contents	Page
1	Rate of sale of power for the year 2016-17	33-41

ANNEXURE-I					
RATE OF SALE OF POWER FOR THE YEAR 2016-2017					
Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	Installed Capacity(MW)	Net Gen (Mkwh).	Rate of Sale of Power as approved by Gen. Utilities (Gen. Tariff) (Paise/Kwh) iii-7 (a)ii
NORTHERN REGION					
CENTRAL SECTOR					
BAIRA SIUL HPS	NHPC LTD.	HYDRO-HYDRO	180.00	669.00	198.00
CHAMERA- I HPS	NHPC LTD.	HYDRO-HYDRO	540.00	2224.00	216.00
CHAMERA- II HPS	NHPC LTD.	HYDRO-HYDRO	300.00	1444.00	196.00
CHAMERA- III HPS	NHPC LTD.	HYDRO-HYDRO	231.00	917.00	426.00
PARBATI - III HPS	NHPC LTD.	HYDRO-HYDRO	520.00	682.00	548.00
DHAULI GANGA HPS	NHPC LTD.	HYDRO-HYDRO	280.00	956.00	300.00
CHUTAK	NHPC LTD.	HYDRO-HYDRO	44.00	220.00	798.00
DULHASTI HPS	NHPC LTD.	HYDRO-HYDRO	390.00	2280.00	564.00
SALAL HPS	NHPC LTD.	HYDRO-HYDRO	690.00	3423.00	110.00
TANAKPUR HPS	NHPC LTD.	HYDRO-HYDRO	94.20	430.00	296.00
URI HPS -I	NHPC LTD.	HYDRO-HYDRO	480.00	2803.00	160.00
URI HPS - II	NHPC LTD.	HYDRO-HYDRO	240.00	1473.00	486.00
NIMMO-BAZGO	NHPC LTD.	HYDRO-HYDRO	45.00	246.00	882.00
SEWA - II	NHPC LTD.	HYDRO-HYDRO	120.00	471.00	434.00
ANTA CCPP	NTPC LTD.	THERMAL-GAS/N	419.30	675.39	324.00
AURAIYA CCPP	NTPC LTD.	THERMAL-GAS/N	663.36	535.01	391.00
BADARPUR TPS	NTPC LTD.	THERMAL-COAL	705.00	1591.53	448.00
DADRI COAL- I (NCTPP)	NTPC LTD.	THERMAL-COAL	840.00	2961.70	423.00
DADRI COAL - II (NCTPP)	NTPC LTD.	THERMAL-COAL	980.00	5266.86	463.00
DADRI CCPP	NTPC LTD.	THERMAL-GAS/HSD	829.78	2274.69	330.00
FARIDABAD CCPP	NTPC LTD.	THERMAL-GAS/N	431.59	1155.77	308.00
RIHAND STPS I	NTPC LTD.	THERMAL-COAL	1000.00	5967.66	245.00
RIHAND STPS II	NTPC LTD.	THERMAL-COAL	1000.00	7370.69	246.00
RIHAND STPS III	NTPC LTD.	THERMAL-COAL	1000.00	7065.46	306.00
SINGRAULI STPS	NTPC LTD.	THERMAL-COAL	2000.00	13940.68	204.00
TANDA TPS	NTPC LTD.	THERMAL-COAL	440.00	2954.38	408.00
UNCHAHAR TPS I	NTPC LTD.	THERMAL-COAL	420.00	2564.54	398.00
UNCHAHAR TPS II	NTPC LTD.	THERMAL-COAL	420.00	2735.77	389.00
UNCHAHAR TPS III	NTPC LTD.	THERMAL-COAL	210.00	1427.80	430.00
KOLDAM	NTPC LTD.	HYDRO-HYDRO	800.00	3632.60	436.00
NARORA A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	440.00	3035.75	258.41
RAJASTHAN A.P.S. 2,3,4,5 & 6	NPCIL	NUCLEAR-NUCLEAR	1080.00	6686.77	353.74
NJHPS	SJVNL	HYDRO-HYDRO	1500.00	6994.96	238.20
RAMPUR HPS	SJVNL	HYDRO-HYDRO	412.02	1959.82	322.60
TEHRI HPP	THDC	HYDRO-HYDRO	1000.00	2725.43	518.00
KOTESHWAR HEP	THDC	HYDRO-HYDRO	400.00	1062.44	534.00
IGSTPS, JHAJJAR	ARAVALI P CPL	THERMAL-COAL	1500.00	5104.29	494.90
NEYVELI BARSINGSAR	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	250.00	1275.20	380.40
STATE SECTOR					
PANIPAT TPS - II (Unit 5)	HPGCL	THERMAL-COAL	210.00	142.22	482.00
PANIPAT TPS - II (Unit 6)	HPGCL	THERMAL-COAL	210.00	192.05	484.00
PANIPAT TPS - II (Unit 7)	HPGCL	THERMAL-COAL	250.00	1022.57	426.00
PANIPAT TPS - II (Unit 8)	HPGCL	THERMAL-COAL	250.00	621.07	418.00
DCRTPP (UNIT 1 TO 2) , Y. NAGAR	HPGCL	THERMAL-COAL	600.00	3122.13	410.00
RGTPP (UNIT 1 TO 2), KHEDAR, HISSAR	HPGCL	THERMAL-COAL	1200.00	3576.74	422.00
WYC HYDEL STATION	HPGCL	HYDRO-HYDRO	62.40	203.65	249.00
GIRI POWER HOUSE	HPSEB	HYDRO-HYDRO	60.00	139.58	76.00
ANDHRA POWER HOUSE	HPSEB	HYDRO-HYDRO	16.95	54.67	119.00
BHABA POWER HOUSE/SANJAY P HOUSE	HPSEB	HYDRO-HYDRO	120.00	185.28	67.00
GHANVI POWER HOUSE	HPSEB	HYDRO-HYDRO	22.50	74.62	225.00
BASSI POWER HOUSE	HPSEB	HYDRO-HYDRO	66.00	296.49	75.00
BINWA POWER HOUSE	HPSEB	HYDRO-HYDRO	6.00	27.49	193.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	Installed Capacity(MW)	Net Gen (Mkwh).	Rate of Sale of Power as approved by Gen. Utilities (Gen. Tariff) (Paise/Kwh) 111/- 111/-
GAJ POWER HOUSE	HPSEB	HYDRO-HYDRO	10.50	29.14	267.00
BANER POWER HOUSE	HPSEB	HYDRO-HYDRO	12.00	28.64	162.00
HOLI POWER HOUSE	HPSEB	HYDRO-HYDRO	3.00	6.16	225.00
THIROT POWER HOUSE	HPSEB	HYDRO-HYDRO	4.50	11.26	225.00
KHAULI POWER HOUSE	HPSEB	HYDRO-HYDRO	12.00	30.64	225.00
LARJI POWER HOUSE	HPSEB	HYDRO-HYDRO	126.00	536.77	237.00
NOGLI POWER HOUSE	HPSEB	HYDRO-HYDRO	2.50	7.50	310.00
CHABA POWER HOUSE	HPSEB	HYDRO-HYDRO	1.75	4.65	233.00
RUKTI POWER HOUSE	HPSEB	HYDRO-HYDRO	1.50	1.01	134.00
SAL-II POWER HOUSE	HPSEB	HYDRO-HYDRO	2.00	0.00	225.00
KILLAR	HPSEB	HYDRO-HYDRO	0.30	0.50	225.00
BHABA AUGUMEN.P H	HPSEB	HYDRO-HYDRO	4.50	12.76	225.00
BS CHAMBA	HPSEB	HYDRO-HYDRO	0.45	0.99	195.00
GUMMA	HPSEB	HYDRO-HYDRO	3.00	4.23	225.00
GAS TURBINE POWER STATION	IPGCL	THERMAL-GAS	270.00	672.33	393.00
PPS-I	PPCL	THERMAL-GAS	330.00	1759.05	383.00
PPS-III	PPCL	THERMAL-GAS	1371.20	1968.79	361.00
LOWER JHELUM	J&KPDD	HYDRO-HYDRO	105.00	602.14	51.00
UPPER SINDH -I SUMBAL KANGAN	J&KPDD	HYDRO-HYDRO	22.60	105.14	63.00
UPPER SINDH -II KANGAN	J&KPDD	HYDRO-HYDRO	105.00	442.02	85.00
GANDHARBAL	J&KPDD	HYDRO-HYDRO	15.00	89.25	47.00
KARNAH MPH	J&KPDD	HYDRO-HYDRO	2.00	11.22	310.00
CHENANI I	J&KPDD	HYDRO-HYDRO	23.30	108.92	66.00
CHENANI II	J&KPDD	HYDRO-HYDRO	2.00	11.88	93.00
CHENANI III UDHAMPUR	J&KPDD	HYDRO-HYDRO	7.50	36.34	142.00
IQBAL MHP KARGIL	J&KPDD	HYDRO-HYDRO	3.75	21.08	185.00
IGO MERCHELLONG	J&KPDD	HYDRO-HYDRO	3.00	15.72	297.00
PAHALGAM MHP	J&KPDD	HYDRO-HYDRO	4.50	17.13	329.00
MARPACHOO	J&KPDD	HYDRO-HYDRO	0.75	3.75	298.00
HAFTAL	J&KPDD	HYDRO-HYDRO	1.00	4.83	287.00
SANJAK	J&KPDD	HYDRO-HYDRO	1.26	4.41	360.00
SEWA-III	J&KPDD	HYDRO-HYDRO	9.00	32.73	202.00
BHADERWAH	J&KPDD	HYDRO-HYDRO	1.50	9.35	89.00
BAZGO	J&KPDD	HYDRO-HYDRO	0.30	1.08	333.00
SUMMOOR	J&KPDD	HYDRO-HYDRO	0.10	0.45	354.00
HUNDER	J&KPDD	HYDRO-HYDRO	0.40	1.76	262.00
STAKNA	J&KPDD	HYDRO-HYDRO	4.00	19.33	41.00
KOTA THERMAL POWER STATION	RRVUNL	THERMAL-COAL	1240.00	6628.79	313.60
SURATGARH TPS	RRVUNL	THERMAL-COAL	1500.00	4023.28	417.30
CHHABRA TPS 1& 2	RRVUNL	THERMAL-COAL	500.00	3059.46	367.00
CHHABRA TPS 3	RRVUNL	THERMAL-COAL	250.00	1515.36	367.00
CHHABRA TPS 4	RRVUNL	THERMAL-COAL	250.00	1558.96	367.00
RAMGARH GT POWER PROJECT	RRVUNL	THERMAL-COAL	220.50	431.77	418.00
RAMGARH GAS T P PROJECT 3	RRVUNL	THERMAL-GAS	50.00	936.15	418.00
DHOLPUR C C POWER PROJECT	RRVUNL	THERMAL-R-LNG	330.00	94.86	461.10
MAHI HYDEL POWER STATION	RRVUNL	HYDRO-HYDRO	140.00	208.55	341.92
MINI MICRO HYDEL (MMH) P S	RRVUNL	HYDRO-HYDRO	23.85	8.51	378.00
KALISINDH TPP 1	RRVUNL	THERMAL-COAL	600.00	3415.43	450.00
KALISINDH TPP 2	RRVUNL	THERMAL-COAL	600.00	2115.88	450.00
KHARA HEP	UPJVNL	HYDRO-HYDRO	72.00	266.54	72.00
MATATILLA HEP	UPJVNL	HYDRO-HYDRO	30.60	122.19	65.00
OBRA HEP	UPJVNL	HYDRO-HYDRO	99.00	215.17	63.00
RIHAND	UPJVNL	HYDRO-HYDRO	300.00	573.69	55.00
ANPARA A TPS	UPRVUNL	THERMAL-COAL	630.00	3175.36	270.00
ANPARA B TPS	UPRVUNL	THERMAL-COAL	1000.00	7056.05	227.00
ANPARA D	UPRVUNL	THERMAL-COAL	1000.00	3001.58	398.00
HARDUAGANJ TPS	UPRVUNL	THERMAL-COAL	165.00	458.17	492.00
HARDUAGANJ EXTN. TPS	UPRVUNL	THERMAL-COAL	500.00	3043.89	466.00
OBRA A TPS	UPRVUNL	THERMAL-COAL	288.00	131.58	340.00
OBRA B TPS	UPRVUNL	THERMAL-COAL	1000.00	3281.24	219.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	Installed Capacity(MW)	Net Gen (Mkwh).	Rate of Sale of Power as approved by Gen. Utilities (Gen. Tariff) (Paise/Kwh) iii-1 (a)
PANKI TPS	UPRVUNL	THERMAL-COAL	210.00	664.88	503.00
PARICHHA TPS	UPRVUNL	THERMAL-COAL	220.00	387.62	494.00
PARICHHA EXTN.TPS	UPRVUNL	THERMAL-COAL	420.00	2319.31	456.00
PARICHHA EXTN. ST. 2 TPS	UPRVUNL	THERMAL-COAL	500.00	2767.22	504.00
CHIBRO (YAMUNA) HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	240.00	708.45	82.90
CHILLA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	144.00	753.66	83.90
DHAKRANI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	33.75	95.95	120.80
DHALIPUR HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	51.00	187.01	105.20
KHATIMA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	41.40	173.59	123.30
KHODRI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	120.00	330.01	94.20
KULHAL HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	30.00	119.53	83.20
TILOTH HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	90.00	339.83	124.60
MANERI BHALI - II HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	304.00	1245.10	161.10
RAMGANGA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	198.00	178.97	105.50
MPUR	UTTARAKHAND JVNL	HYDRO-HYDRO	9.30	51.21	192.00
PATHRI	UTTARAKHAND JVNL	HYDRO-HYDRO	20.40	116.36	142.00
GALOGI	UTTARAKHAND JVNL	HYDRO-HYDRO	3.00	6.48	125.00
PRIVATE SECTOR					
MGTPP	CLP INDIA PVT. LTD.	THERMAL-COAL	1320.00	2689.02	419.40
SHRINAGAR HEP	ALAKNANDA HPCL	HYDRO-HYDRO	330.00	1274.14	488.00
GAMA INFRAPROP CCPP	GAMA INFRAPROP PVT.	THERMAL-GAS	225.00	526.86	470.00
PPGCL (BARA)	JP POWER VENTURES LTD	THERMAL-COAL	1980.00	4482.00	385.00
MALANA HEP	MALANA PCL	HYDRO-HYDRO	86.00	263.54	297.92
MALANA STAGE- II HPS	EVEREST PPL	HYDRO-HYDRO	100.00	303.69	325.80
ALLAIN DUHANGAN HEP	AD HYDRO POWER LTD.	HYDRO-HYDRO	192.00	563.47	360.79
KASHANG HEP	H P PCL	HYDRO-HYDRO	195.00	50.34	292.00
BASPA-II HEP	HBPCL	HYDRO-HYDRO	300.00	1327.69	136.00
KARCHAM WANGTOO HEP	HBPCL	HYDRO-HYDRO	1000.00	4343.86	366.00
RAJ WESTPOWER LTD. RAJASTHAN	JSW ENERGY LTD.	THERMAL-LIG	1080.00	5826.00	437.00
RITHALA COMBI. CY. POWER PLANT	TATA POWER DDL	THERMAL-GAS	94.80	0.00	119.00
RAJPURA TPS	NABHA POWER LTD.	THERMAL-GAS	1400.00	9014.84	390.00
TALWANDI SABO POWER LTD.	TALWANDI SABO POWER LTD.	THERMAL-COAL	1980.00	6360.40	495.48
ROJA THERMAL POWER STATION	ROJA POWER SCL	THERMAL-COAL	1200.00	7272.00	434.00
KHAMBERKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	344.00	634.00
BARKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	360.00	626.00
MAQSOODAPUR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	382.00	608.00
UTRAULA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	379.00	615.00
KUNDARKHI	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	90.00	423.00	588.00
LALITPUR PGCL	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	1980.00	3594.00	473.00
PRAYAGRAJ PGCL	PRAYAGRAJ PGCL	THERMAL-COAL	1320.00	4482.00	385.95
KAWAI TPP,RAJASTHAN	ADANI POWER LTD.	THERMAL-COAL	1320.00	7831.82	334.38
WESTERN REGION					
CENTRAL SECTOR					
INDIRA SAGAR HPS	NHDC LTD.	HYDRO-HYDRO	1000.00	3253.33	238.92
OMKARESHWAR HPS	NHDC LTD.	HYDRO-HYDRO	520.00	1416.63	340.01
GANDHAR CCPP	NTPC LTD.	THERMAL-GAS	657.39	2219.24	287.00
KAWAS CCPP	NTPC LTD.	THERMAL-GAS/N	656.20	1679.29	270.00
KORBA I & II	NTPC LTD.	THERMAL-COAL	2100.00	14991.71	205.00
KORBA III	NTPC LTD.	THERMAL-COAL	500.00	3587.46	266.00
SIPAT STPS I	NTPC LTD.	THERMAL-COAL	1980.00	14799.02	268.00
SIPAT STPS II	NTPC LTD.	THERMAL-COAL	1000.00	7665.49	265.00
VINDHYACHAL STPS I	NTPC LTD.	THERMAL-COAL	1260.00	6931.42	258.00
VINDHYACHAL STPS II	NTPC LTD.	THERMAL-COAL	1000.00	6087.81	238.00
VINDHYACHAL STPS III	NTPC LTD.	THERMAL-COAL	1000.00	6734.75	276.00
VINDHYACHAL STPS IV	NTPC LTD.	THERMAL-COAL	1000.00	6559.24	329.00
VINDHYACHAL STPS V	NTPC LTD.	THERMAL-COAL	500.00	3282.65	317.00
MOUDA I	NTPC LTD.	THERMAL-COAL	1000.00	3431.30	445.00
MOUDA II	NTPC LTD.	THERMAL-COAL	660.00	406.37	399.00
RATNAGIRI GAS & POWER PVT. LTD.	RGPP	THERMAL-GAS	1967.08	4424.85	470.00
KAKRAPARA 1 & 2	NPCIL	NUCLEAR-NUCLEAR	440.00	0.00	247.29
TARAPUR 1 & 2	NPCIL	NUCLEAR-NUCLEAR	320.00	2012.27	107.40

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	Installed Capacity(MW)	Net Gen (Mkwh).	Rate of Sale of Power as approved by Gen. Utilities (Gen. Tariff) (Paise/Kwh) iii-1 (a)
BHILAI EXPANSION POWER PLANT	NTPC SAIL PCPL	THERMAL-COAL	500.00	3651.22	190.69
TARAPUR 3 & 4	NPCIL	NUCLEAR-NUCLEAR	1080.00	7874.44	293.24
STATE SECTOR					
GSEG-HAZIRA,156.10 MW	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	156.10	18.05	282.00
GSEG-HAZIRA,351.43 MW	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	351.30	222.76	513.00
GPPC, CCPP	GSPC PIPAVAV PCL	THERMAL-GAS	702.86	219.78	518.00
AKRIMOTA T P S	GUJARAT MINERAL DCL	THERMAL-LIG	250.00	139.29	261.00
KORBA TPS EAST	CSPGCL	THERMAL-COAL	440.00	1986.73	338.80
DSPM TPS KORBA EAST	CSPGCL	THERMAL-COAL	500.00	3658.08	275.70
KORBA-WEST EXTENSION TPS	CSPGCL	THERMAL-COAL	500.00	3165.00	304.20
HASDEO TPS KORBA WEST	CSPGCL	THERMAL-COAL	840.00	5328.78	194.10
CO-GEN KAWARDHA	CSPGCL	THERMAL-BIOMASS	6.00	5.15	583.00
MTTPS, CHAMPA U-I	CSPGCL	THERMAL-COAL	500.00	2203.76	390.00
MTTPS, CHAMPA U-II	CSPGCL	THERMAL-COAL	500.00	237.09	100.00
SHP GANGREL	CSPGCL	HYDRO-HYDRO	10.00	23.50	367.90
BANGO HEP	CSPGCL	HYDRO-HYDRO	120.00	146.62	89.00
MHP KORBA WEST	CSPGCL	HYDRO-HYDRO	1.70	8.59	381.90
SIKASAR HEP	CSPGCL	HYDRO-HYDRO	7.00	4.18	268.70
DHUVARAN CCPP-1	GSECL	THERMAL-GAS	106.62	88.43	745.00
DHUVARAN CCPP-2	GSECL	THERMAL-GAS	112.45	194.46	515.00
GANDHI NAGAR TPS 1-4	GSECL	THERMAL-COAL	660.00	663.88	716.00
GANDHI NAGAR TPS 5	GSECL	THERMAL-COAL	210.00	1274.88	413.00
KUTCH LIG. TPS 1-3	GSECL	THERMAL-LIG	215.00	960.72	439.00
KUTCH LIG. TPS 4	GSECL	THERMAL-LIG	75.00	298.41	564.00
SIKKA TPS 3-4	GSECL	THERMAL-COAL	500.00	1849.66	588.00
UKAI 1-5	GSECL	THERMAL-COAL	850.00	2048.91	469.00
UKAI TPS 6	GSECL	THERMAL-COAL	500.00	2844.48	482.00
WANAKBORI TPS 1-6	GSECL	THERMAL-COAL	1260.00	2719.99	583.00
WANAKBORI TPS 7	GSECL	THERMAL-COAL	210.00	828.08	441.00
KADANA HPS	GSECL	HYDRO-HYDRO	242.00	344.33	168.00
UKAI HPS	GSECL	HYDRO-HYDRO	305.00	405.85	61.00
TONS HYDRO POWER STATION	MPPGCL	HYDRO-HYDRO	315.00	1230.00	115.00
BANSAGAR-II	MPPGCL	HYDRO-HYDRO	30.00	89.00	109.00
BANSAGAR- III	MPPGCL	HYDRO-HYDRO	60.00	72.00	275.00
JHINNA HPS	MPPGCL	HYDRO-HYDRO	20.00	97.00	185.00
RANI AVANTI BAI-BARGI HPS	MPPGCL	HYDRO-HYDRO	90.00	443.00	34.00
GANDHI SAGAR HPS	MPPGCL	HYDRO-HYDRO	115.00	173.00	46.00
SANJAY GANDHI HPS	MPPGCL	HYDRO-HYDRO	20.00	41.00	169.00
MADHIKHERA HPS	MPPGCL	HYDRO-HYDRO	60.00	146.00	270.00
PENCH HPS	MPPGCL	HYDRO-HYDRO	160.00	237.00	81.00
RAJGHAT HPS	MPPGCL	HYDRO-HYDRO	45.00	30.00	169.00
AMARKANTAK PH III	MPPGCL	THERMAL-COAL	210.00	1344.00	351.00
SANJAY GANDHI TPH/SGTPS PH-I&II	MPPGCL	THERMAL-COAL	840.00	2838.00	387.00
SANJAY GANDHI TPH/SGTPS PH-III	MPPGCL	THERMAL-COAL	500.00	3446.00	343.00
SATPURA TPH STPS PH II&III	MPPGCL	THERMAL-COAL	830.00	1116.00	616.00
SATPURA TPH STPS PH IV	MPPGCL	THERMAL-COAL	500.00	2118.00	580.00
SSTPS PH-I	MPPGCL	THERMAL-COAL	1200.00	2331.00	843.00
BHUSAWAL TPS	MSPGCL	THERMAL-COAL	1420.00	5662.58	511.00
CHANDRAPUR(MAHARASHTRA) STPS	MSPGCL	THERMAL-COAL	2340.00	13656.82	337.00
KHAPERKHEDA	MSPGCL	THERMAL-COAL	1340.00	7062.07	391.00
KORADI TPS	MSPGCL	THERMAL-COAL	620.00	4432.06	420.00
NASIK TPS	MSPGCL	THERMAL-COAL	630.00	2972.75	470.00
PARLI TPS	MSPGCL	THERMAL-COAL	1130.00	1759.34	716.00
PARAS	MSPGCL	THERMAL-COAL	500.00	2679.31	387.00
URAN CCPP	MSPGCL	THERMAL-GAS	672.00	3203.30	306.00
KOYANA	MSPGCL	HYDRO-HYDRO	1956.00	3281.55	131.00
SMALL HYDRO POWER PLANTS	MSPGCL	HYDRO-HYDRO	454.00	930.62	305.00
BHIRA	MSPGCL	HYDRO-HYDRO	80.00	100.46	84.00
TILLARI	MSPGCL	HYDRO-HYDRO	89.00	105.84	31.00
SSP-RIVER BED POWER HOUSE	SSNPHP	HYDRO-HYDRO	1200.00	2332.98	205.00
SSP-CANAL HEAD POWER HOUSE	SSNPHP	HYDRO-HYDRO	250.00	876.33	205.00
PRIVATE SECTOR					

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	Installed Capacity(MW)	Net Gen (Mkwh).	Rate of Sale of Power as approved by Gen. Utilities (Gen. Tariff) (Paise/Kwh) iii-(i)(ii)
JP BINA TPP	JP POWER VENTURES LTD	THERMAL-COAL	500.00	812.82	467.50
JNSTPP(JAYPEE NIGRIE)	JP POWER VENTURES LTD	THERMAL-COAL	1320.00	7266.95	293.10
MB POWER	MB POWER	THERMAL-COAL	1200.00	3456.32	383.10
ADANI POWER, MUNDRA	ADANI POWER LTD.	THERMAL-COAL	1320.00	7549.22	286.71
ADANI POWER, MUNDRA	ADANI POWER LTD.	THERMAL-COAL	1320.00	7807.61	234.95
ADANI POWER, MUNDRA	ADANI POWER LTD.	THERMAL-COAL	1980.00	12637.84	320.90
ADANI POWER MAHARA.	ADANI POWER LTD.	THERMAL-COAL	3300.00	16661.91	341.24
AMRAVATI TPP	RATTANINDIA POWER LTD.	THERMAL-COAL	1350.00	1700.65	368.27
SABARMATI THERMAL POWER STAN.	TORRENT POWER LTD.	THERMAL-COAL	422.00	2520.35	451.29
ESSAR POWER GUJARAT(EPGL)	ESSAR POWER GUJARAT LTD.	THERMAL-COAL	1200.00	4585.51	360.00
ESSAR POWER MP LTD	ESSAR POWER MP LTD	THERMAL-COAL	600.00	2430.40	286.00
VEDANTA LTD. (P. P. -I)	VEDANTA LTD.	THERMAL-GAS	30.00	150.44	240.00
VEDANTA LTD. (P. P. -II)	VEDANTA LTD.	THERMAL-GAS	30.00	212.93	240.00
PONTEMOL DIV. -VII CURCHOREM	GOA SPONGE & POWER	THERMAL-COAL	12.00	82346.00	240.00
165 MW POWER PLANT (STATION- II)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	165.00	58.50	643.90
145 MW POWER PLANT (STATION- I)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	145.00	687.17	403.49
SURAT LIG. P P (SLPL STATION -I)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	250.00	1326.55	287.76
SURAT LIG. P P (SSPP STATION -II)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	250.00	1446.86	385.67
MUNDRA UMP	COASTAL GUJARAT POWER LTD.	THERMAL-IMP COAL	4000.00	25303.00	239.00
LANCO AMARKANTAK TPP PATHADIH, U-I	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	300.00	1955.00	292.00
LANCO AMARKANTAK TPP PATHADIH, U-II	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	300.00	2069.00	276.00
BARADARHA TPS	D B POWER LTD.	THERMAL-COAL	1200.00	6773.73	292.00
JINDAL POWER LTD. STPPS-I	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	1000.00	4050.00	289.00
JINDAL POWER LTD. STPPS-II	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	2400.00	4530.00	405.00
DAHANU TPS	RELIANCE INFRAS. LTD.	THERMAL-COAL	500.00	3394.37	407.00
TROMBAY UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	500.00	2934.00	440.00
TROMBAY UNIT 7	TATA POWER COM. LTD.	THERMAL-GAS	180.00	1372.00	370.00
TROMBAY UNIT 8	TATA POWER COM. LTD.	THERMAL-IMP COAL	250.00	1749.00	440.00
BHIRA	TATA POWER COM. LTD.	HYDRO-HYDRO	300.00	929.00	141.00
BHIVPURI	TATA POWER COM. LTD.	HYDRO-HYDRO	75.00	237.00	343.00
KHOPOLI	TATA POWER COM. LTD.	HYDRO-HYDRO	72.00	276.00	483.00
CGPL MUNDRA	TATA POWER COM. LTD.	THERMAL-COAL	4000.00	25303.00	239.00
BHANDARDRA HEP -II	DODSON LINDBLOM HYDRO	HYDRO-HYDRO	34.00	24.75	549.00
SBU 3 JSW ENERGY LTD. U-I	JSW ENERGY LTD.	THERMAL-IMP COAL	300.00	1614.00	265.00
SBU 3 JSW ENERGY LTD. U 2 to 3	JSW ENERGY LTD.	THERMAL-IMP COAL	900.00	4450.00	390.00
SOTHERN REGION					
CENTRAL SECTOR					
NEYVELI TPS I	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	600.00	3256.99	548.20
NEYVELI TPS- I EXPN.	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	420.00	3055.32	398.80
NEYVELI TPS-II	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	1470.00	9988.05	385.10
NEYVELI TPS-II EXPN	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	500.00	1130.16	540.70
NEYVELI TAMILNADU POWER LTD., JV	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	1000.00	6252.74	422.00
VALLUR TPS	NTPC TECL	THERMAL-COAL	1500.00	8564.38	423.50
R. GANDHI (KAYAMKULAM)	NTPC LTD.	THERMAL-N	359.58	14.93	843.00
RAMAGUNDEM STPS I & II	NTPC LTD.	THERMAL-COAL	2100.00	15029.19	294.00
RAMAGUNDEM STPS III	NTPC LTD.	THERMAL-COAL	500.00	3412.91	318.00
SIMHADRI I	NTPC LTD.	THERMAL-COAL	1000.00	6883.82	368.00
SIMHADRI II	NTPC LTD.	THERMAL-COAL	1000.00	6636.57	434.00
KAIGA 1,2,3, & 4	NPCIL	NUCLEAR-NUCLEAR	880.00	5931.10	313.24
MADRAS A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	440.00	2916.25	217.64
KKNPP-1 & 2	NPCIL	NUCLEAR-NUCLEAR	2000.00	5726.09	409.48
MINICOY	LAKSHADEEP	THERMAL-DIESEL	3.40	7.70	296.00
KAVARATTI	LAKSHADEEP	THERMAL-DIESEL	3.20	10.97	296.00
AMINI	LAKSHADEEP	THERMAL-DIESEL	2.65	5.09	296.00
ANDROTT	LAKSHADEEP	THERMAL-DIESEL	2.19	5.24	296.00
KALPENI	LAKSHADEEP	THERMAL-DIESEL	1.75	3.56	296.00
AGATTI	LAKSHADEEP	THERMAL-DIESEL	1.95	6.58	296.00
KADMAT	LAKSHADEEP	THERMAL-DIESEL	1.90	4.14	296.00
KILTAN	LAKSHADEEP	THERMAL-DIESEL	1.50	2.69	296.00
CHETLET	LAKSHADEEP	THERMAL-DIESEL	1.00	1.39	296.00
BITRA	LAKSHADEEP	THERMAL-DIESEL	0.43	0.24	296.00
BANGARAM	LAKSHADEEP	THERMAL-DIESEL	0.18	0.09	296.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	Installed Capacity(MW)	Net Gen (Mkwh).	Rate of Sale of Power as approved by Gen. Utilities (Gen. Tariff) (Paise/Kwh) iii-1 (a)
STATE SECTOR					
Dr. NTTPS (VIJAYAWADA TPS)	APGENCO	THERMAL-COAL	1260.00	7218.11	465.00
Dr. NTTPS - IV (VIJAYAWADA TPS - 4)	APGENCO	THERMAL-COAL	500.00	3361.42	465.00
RAYALASEEMA T P P-I	APGENCO	THERMAL-COAL	420.00	2373.58	465.00
RAYALASEEMA T P P-II	APGENCO	THERMAL-COAL	420.00	2399.26	465.00
RAYALASEEMA T P P-III	APGENCO	THERMAL-COAL	210.00	1245.00	465.00
SRISAILAM (SRBHES)	APGENCO	HYDRO-HYDRO	770.00	621.09	465.00
UPPER SILERU	APGENCO	HYDRO-HYDRO	240.00	330.00	465.00
LOWER SILERU	APGENCO	HYDRO-HYDRO	460.00	810.66	465.00
DONKARAI	APGENCO	HYDRO-HYDRO	25.00	60.07	465.00
PENNA AHOBILAM (PABRHES)	APGENCO	HYDRO-HYDRO	20.00	12.62	465.00
CHETTIPIETA	APGENCO	HYDRO-HYDRO	1.00	2.14	465.00
MUCHKUND	APGENCO	HYDRO-HYDRO	120.00	375.71	465.00
NAGARJUNASAGAR RCPH	APGENCO	HYDRO-HYDRO	90.00	6.06	465.00
TUNGABHADRA HES & HAMPI(AP	APGENCO	HYDRO-HYDRO	72.00	61.00	465.00
KOTHAGUDEM STA.(KTPS O&M)	TSPGENCO	THERMAL-COAL	720.00	3522.32	426.00
KOTHAGUDEM T P S (KTPS-V)	TSPGENCO	THERMAL-COAL	500.00	2881.31	325.00
KOTHAGUDEM T P S (KTPS-VI)	TSPGENCO	THERMAL-COAL	500.00	3192.72	465.00
RAMAGUNDEM T P S B	TSPGENCO	THERMAL-COAL	62.50	400.73	443.00
KAKATHIYA TPP (KTPP)-I	TSPGENCO	THERMAL-COAL	500.00	3083.17	460.00
KAKATHIYA TPP (KTPP)-II	TSPGENCO	THERMAL-COAL	600.00	3089.63	513.00
SRISAILAM LEBT BANK HES(SLBHES) &	TSPGENCO	HYDRO-HYDRO	900.00	610.04	766.00
NAGARJUNASAGAR	TSPGENCO	HYDRO-HYDRO	815.60	179.60	753.00
PRIYADARSHINI JURALA	TSPGENCO	HYDRO-HYDRO	234.00	208.73	583.00
POCHAMPAD-I	TSPGENCO	HYDRO-HYDRO	27.00	54.55	298.00
POCHAMPAD-II	TSPGENCO	HYDRO-HYDRO	9.00	19.32	407.00
NIZAMSAGAR	TSPGENCO	HYDRO-HYDRO	10.00	11.26	534.00
RAICHUR TPS 1 to 7	KPCL	THERMAL-COAL	1470.00	8908.66	438.00
RAICHUR TPS 8	KPCL	THERMAL-COAL	250.00	1595.23	482.00
BELLARI TPS 1	KPCL	THERMAL-COAL	500.00	3186.79	511.00
BELLARI TPS 2	KPCL	THERMAL-COAL	500.00	2323.47	556.00
BELLARI TPS 3	KPCL	THERMAL-COAL	700.00	475.65	344.00
BHADRA PH	KPCL	HYDRO-HYDRO	39.20	23.69	459.00
GERUSUPPA PH	KPCL	HYDRO-HYDRO	240.00	269.90	220.00
GHAT PRABHA HEP	KPCL	HYDRO-HYDRO	32.00	47.77	253.00
KADRA HPS	KPCL	HYDRO-HYDRO	150.00	168.89	268.00
NAGJHARI	KPCL	HYDRO-HYDRO	900.00	1551.59	98.00
KODASALLI DPH	KPCL	HYDRO-HYDRO	120.00	148.54	192.00
MUNIRA.+MGH+SPH+SPH	KPCL	HYDRO-HYDRO	226.40	482.11	79.00
SHARAVATHY HPS	KPCL	HYDRO-HYDRO	1085.50	2762.15	54.00
ALMATTI DPH	KPCL	HYDRO-HYDRO	290.00	396.11	246.00
VARAHI UGPH	KPCL	HYDRO-HYDRO	460.00	713.68	156.00
IDAMALAYAR HPS.	KSEB	HYDRO-HYDRO	75.00	171.96	153.00
IDUKKI HPS.	KSEB	HYDRO-HYDRO	780.00	1379.05	153.00
KAKKAD HPS.	KSEB	HYDRO-HYDRO	50.00	130.63	153.00
KALLADA HPS.	KSEB	HYDRO-HYDRO	15.00	44.36	153.00
KUTTIADI + KES+ KAES	KSEB	HYDRO-HYDRO	225.00	465.44	153.00
KUTTIADI TAIL RACE	KSEB	HYDRO-HYDRO	3.75	6.35	153.00
LOWER PERIYAR HPS.	KSEB	HYDRO-HYDRO	180.00	308.22	153.00
MALANKARA HPS.	KSEB	HYDRO-HYDRO	10.50	24.74	153.00
MATTUPETTY	KSEB	HYDRO-HYDRO	2.00	2.30	153.00
MALAMPUZHA	KSEB	HYDRO-HYDRO	2.50	0.63	153.00
CHEMBUKADAVU ST I & II	KSEB	HYDRO-HYDRO	6.45	8.64	153.00
URUMI ST I & II	KSEB	HYDRO-HYDRO	6.15	9.03	153.00
LOWER MEENMUTTY	KSEB	HYDRO-HYDRO	3.50	2.48	153.00
NERIAMANGLAM & NES	KSEB	HYDRO-HYDRO	77.65	196.25	153.00
PALLIVASAL HPS.	KSEB	HYDRO-HYDRO	37.50	166.01	153.00
PANNIAR HPS.	KSEB	HYDRO-HYDRO	32.40	62.17	153.00
PORINGALKUTHU	KSEB	HYDRO-HYDRO	36.00	100.52	153.00
PORINGALKUTHU LBE	KSEB	HYDRO-HYDRO	16.00	94.38	153.00
PEPPARA	KSEB	HYDRO-HYDRO	3.00	3.95	153.00
POOZHITHODE	KSEB	HYDRO-HYDRO	4.80	10.45	153.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	Installed Capacity(MW)	Net Gen (Mkwh).	Rate of Sale of Power as approved by Gen. Utilities (Gen. Tariff) (Paise/Kwh) iii-1 (a)
PEECHI	KSEB	HYDRO-HYDRO	1.25	0.40	153.00
RANI-PERUNADU	KSEB	HYDRO-HYDRO	4.00	5.85	153.00
SABARIGIRI HPS.	KSEB	HYDRO-HYDRO	340.00	797.83	153.00
SENGULAM HPS.	KSEB	HYDRO-HYDRO	51.20	115.58	153.00
SHOLAYAR HPS.	KSEB	HYDRO-HYDRO	54.00	167.11	153.00
VILANGAD	KSEB	HYDRO-HYDRO	7.50	15.78	153.00
BARAPOLE	KSEB	HYDRO-HYDRO	15.00	19.32	153.00
VELLATHOOVAL	KSEB	HYDRO-HYDRO	3.60	3.05	153.00
CHIMONY	KSEB	HYDRO-HYDRO	2.50	1.56	153.00
ADYANPARA	KSEB	HYDRO-HYDRO	3.50	5.01	153.00
BRAHMAPURAM DG(BDPP)	KSEB	THERMAL-DIESEL	63.96	5.54	153.00
KOZHICODE DG (KDPP)	KSEB	THERMAL-DIESEL	96.00	38.01	153.00
KARAIKAL CCGPP	PUDDUCHERRY PCL	THERMAL-GAS	32.50	231.32	328.00
ENNORE (ETPS)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	340.00	144.16	622.80
METTUR (MTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	840.00	5239.70	622.80
METTUR (MTPS-II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	600.00	3212.70	622.80
NORTH CHENNAI (NCTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	630.00	3365.75	622.80
NORTH CHENNAI (NCTPS -II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	1200.00	5912.40	622.80
TUTICORIN (TTPS)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	1050.00	5089.66	622.80
KOVILKALAPPAL	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	107.88	308.97	622.80
VALUTHUR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	187.20	906.99	622.80
KUTTALAM	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	101.00	335.93	622.80
BBPH	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	120.00	10.47	622.80
PYKARA	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	59.20	12.50	622.80
PYKARA MINI MICRO	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	2.00	3.30	622.80
MOYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	36.00	48.97	622.80
MARAVAKANDY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.75	0.32	622.80
KUNDAH-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	60.00	156.81	622.80
KUNDAH-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	175.00	406.08	622.80
KUNDAH-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	180.00	213.42	622.80
KUNDAH-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	100.00	47.17	622.80
KUNDAH-V	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	40.00	43.22	622.80
KUNDAH-VI (PARSON VALLEY)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	23.99	622.80
METTUR DAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	50.00	44.16	622.80
METTUR TUNNEL	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	200.00	80.35	622.80
BARRIAGE-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	21.87	622.80
BARRIAGE-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	23.59	622.80
BARRIAGE-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	25.11	622.80
BARRIAGE-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	19.49	622.80
BHAVANI SAGAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	8.00	18.19	622.80
POONACHI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	2.00	1.72	622.80
SATHANOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	7.50	2.41	622.80
MUKURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	0.70	0.26	622.80
THIRUMOORTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.95	1.36	622.80
PERIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	168.00	93.09	622.80
VAIGAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	19.00	3.53	622.80
SURULIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	35.00	41.92	622.80
PAPANASAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	32.00	65.71	622.80
SERVALAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	20.00	11.86	622.80
SARKARPATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	30.00	63.19	622.80
ALIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	60.00	61.22	622.80
KADAMPARAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	400.00	286.74	622.80
SHOLAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	70.00	183.81	622.80
SHOLAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	25.00	42.58	622.80
KODAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	60.00	126.80	622.80
KODAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	40.00	42.01	622.80
ALIYAR MINI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	2.50	0.00	622.80
PYKARA ULTIMATE	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	150.00	191.75	622.80
AMARAVATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	4.00	0.78	622.80
BHAVANI RBC	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	8.00	5.04	622.80
BHAVANI KATTALAI (BKB)(I,II&III, BB I &	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	110.00	58.47	622.80
PERUNCHANI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	1.30	0.00	622.80

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	Installed Capacity(MW)	Net Gen (Mkwh).	Rate of Sale of Power as approved by Gen. Utilities (Gen. Tariff) (Paise/Kwh) 1111/1111
SRI DAMODARAM STPS	APPDCL	THERMAL-COAL	1600.00	8081.08	363.00
PRIVATE SECTOR					
KARUPPUR TANJORE	LANCO TANJORE PCL	THERMAL-GAS	120.00	480.96	287.70
SIMHAPURI ENERGY LTD.	SIMHAPURI ENERGY LTD.	THERMAL-COAL	600.00	1439.00	391.00
JEGURUPADU CAPP, PH-II	GVK INDUSTRIES LIMITED.	THERMAL-GAS/HSD	228.85	71.11	455.00
SBU 1 JSW ENERGY LTD. VIJAYANAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL	260.00	1591.00	433.00
SBU 2 JSW ENERGY LTD. VIJAYANAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL	600.00	2479.00	428.00
LANCO KPL	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS	368.14	850.60	257.76
LANCO KPL STG. -II	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS	366.00	129.79	463.30
LANCO KPL STG. -IIIA	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS	371.00	857.10	463.30
LANCO KPL STG. -III B	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS	371.00	436.39	463.30
HINDUJA NATIONAL PCL	HINDUJA NATIONAL PCL	THERMAL-COAL	1040.00	3030.00	382.00
MEENAKSHI ENERGY LTD. PH-I	MEENAKSHI ENERGY PVT. LTD.	THERMAL-COAL	300.00	1211.64	499.40
UDUPI POWER COR. LTD.	ADANI POWER LTD.	THERMAL-COAL	1200.00	7546.13	425.00
SPECTRUM POWER GENERATION LTD.	SPECTRUM PG LTD.	THERMAL-GAS/N	205.25	92568.12	349.52
TAQA NEYVELI POWER COM. PVT. LTD.	TAQA NEYVELI	THERMAL-LIG	250.00	58.40	345.00
IL&FS TN P COM. LTD.	IL&FS TN P COM. LTD.	THERMAL-COAL	600.00	2510.00	510.00
IL&FS TN P COM. LTD.	IL&FS TN P COM. LTD.	THERMAL-COAL	600.00	2078.60	368.00
GMR VEMAGIRI POWER GENERATION LTD.	GMR VEMAGIRI PGL	THERMAL-GAS	387.63	301.17	464.50
EASTERN REGION					
CENTRAL SECTOR					
MTPS STAGE - I	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	220.00	646.75	531.13
MTPS STAGE - II	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	390.00	14.32	691.38
BOKARO 'B' TPS	DVC	THERMAL-COAL	630.00	1456.70	315.39
MEJIA TPS, U 1-3	DVC	THERMAL-COAL	630.00	3482.98	315.52
MEJIA TPS, U 4	DVC	THERMAL-COAL	210.00	1160.99	349.97
MEJIA TPS, U 5-6	DVC	THERMAL-COAL	500.00	2764.27	359.76
MEJIA TPS, U 7-8	DVC	THERMAL-COAL	1000.00	5528.54	369.91
DURGAPUR STEEL TPS	DVC	THERMAL-COAL	1000.00	6655.50	393.23
DURGAPUR TPS	DVC	THERMAL-COAL	210.00	592.70	354.16
RAGHUNATHPUR TPS	DVC	THERMAL-COAL	1200.00	2016.50	353.26
MAITHON HYDEL STA.	DVC	HYDRO-HYDRO	63.20	122.00	179.84
CHANDRAPURA TPS,U1-3	DVC	THERMAL-COAL	420.00	2576.10	350.95
CHANDRAPURA TPS,U7-8	DVC	THERMAL-COAL	500.00	3066.73	349.87
KODERMA TPS	DVC	THERMAL-COAL	1000.00	3801.80	381.31
PANCHET HPS.	DVC	HYDRO-HYDRO	80.00	133.60	179.84
TILLAYA HPS.	DVC	HYDRO-HYDRO	4.00	14.10	179.84
RANGIT HPS	NHPC LTD.	HYDRO-HYDRO	60.00	347.00	354.00
TEESTA V HPS	NHPC LTD.	HYDRO-HYDRO	510.00	2773.00	232.00
TLDP -III	NHPC LTD.	HYDRO-HYDRO	132.00	554.00	620.00
TLDP -IV	NHPC LTD.	HYDRO-HYDRO	160.00	603.00	256.00
FARAKKA STPS I & II	NTPC LTD.	THERMAL-COAL	1600.00	9572.19	337.00
FARAKKA STPS III	NTPC LTD.	THERMAL-COAL	500.00	3089.43	410.00
BONGAINGAON TPS	NTPC LTD.	THERMAL-COAL	250.00	1536.63	586.00
KAHALGAON TPS I	NTPC LTD.	THERMAL-COAL	840.00	5422.77	342.00
KAHALGAON TPS II	NTPC LTD.	THERMAL-COAL	1500.00	9425.91	342.00
BARH-II	NTPC LTD.	THERMAL-COAL	1320.00	7280.21	445.00
TALCHER TPS	NTPC LTD.	THERMAL-COAL	460.00	3355.21	301.00
TALCHER KANIHA I	NTPC LTD.	THERMAL-COAL	1000.00	7023.19	256.00
TALCHER KANIHA II	NTPC LTD.	THERMAL-COAL	2000.00	14365.21	247.00
STATE SECTOR					
BTPS(R&M)	BIHAR STATE PGCL	THERMAL-COAL	220.00	121.42	397.00
BALIMELA HPS.	ODISHA HPCL	HYDRO-HYDRO	510.00	983.31	106.02
HIRAKUD HEP	ODISHA HPCL	HYDRO-HYDRO	275.50	505.93	94.82
CHIPLIMA HEP	ODISHA HPCL	HYDRO-HYDRO	72.00	196.89	26.05
RENGALI HPS.	ODISHA HPCL	HYDRO-HYDRO	250.00	531.92	60.33
UPPER INDRAVATI HPS.	ODISHA HPCL	HYDRO-HYDRO	600.00	1472.08	146.37

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) iii-1 (i-ii)
UPPER KOLAB HPS.	ODISHA HPCL	HYDRO-HYDRO	320.00	603.53	45.19
IB TPS UNITS 1&2	ODISHA PGCL	THERMAL-COAL	420.00	2885.67	250.00
J P H	GOVT. OF SIKKIM, E&PDEPTT.	HYDRO-HYDRO	2.10	0.38	611.00
MEYONG CHU	GOVT. OF SIKKIM, E&PDEPTT.	HYDRO-HYDRO	4.00	10.86	611.00
TENUGHAT TPS	TENUGHAT VIDYUT NIGAM LTD	THERMAL-COAL	420.00	1226.67	382.00
DURGAPUR PROJECTS LIMITED	DPL	THERMAL-COAL	660.00	2143.39	433.21
KOLAGHAT THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	1260.00	5382.69	316.03
BAKRESHWAR THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	1050.00	6348.76	321.54
BANDEL THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	450.00	1668.55	332.99
SANTHALDIH THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	500.00	3364.42	349.32
SAGARDIGHI THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	1600.00	4231.21	347.05
JALDHAKA H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	44.00	203.44	689.00
RAMAM H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	51.00	245.59	689.00
TEESTA CANAL FALLS	WEST BENGAL SEDCL	HYDRO-HYDRO	67.50	46.23	689.00
PURULIA PUMPED STORAGE	WEST BENGAL SEDCL	HYDRO-HYDRO	900.00	1088.16	689.00
MINI MICRO	WEST BENGAL SEDCL	HYDRO-HYDRO	14.05	27.68	689.00
PRIVATE SECTOR					
CHUZACHEN HEP	GATI INFRA. PVT. LTD.	HYDRO-HYDRO	110.00	494.74	202.30
CALCUTTA ELECTRIC SCL	CALCUTTA ELECTRIC SCL	THERMAL-COAL	1125.00	5555.00	702.00
HALDIA ENERGY	HALDIA ENERGY LTD.	THERMAL-COAL	600.00	3710.00	504.00
DISHERGARH POWER STATION	INDIA POWER CORPN.	THERMAL-COAL	12.00	36.88	634.00
KAMALANGA TPS	GMR KAMALANGA ENERGY LTD.	THERMAL-COAL	1050.00	5476.70	333.00
ADHUNIK POWER U-1	ADHUNIK POWER	THERMAL-COAL	270.00	1.58	440.60
ADHUNIK POWER U-2	ADHUNIK POWER	THERMAL-COAL	270.00	1.68	442.50
VL-JHARSUGUDA	VEDANTA LTD.	THERMAL-COAL	2400.00	3328.00	236.22
JOJOBERA UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	67.50	430.00	452.50
JOJOBERA UNIT 2	TATA POWER COM. LTD.	THERMAL-COAL	120.00	717.00	370.30
JOJOBERA UNIT 3	TATA POWER COM. LTD.	THERMAL-COAL	120.00	707.00	359.20
JOJOBERA UNIT 4	TATA POWER COM. LTD.	THERMAL-COAL	120.00	711.00	388.70
JOJOBERA UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	120.00	793.00	445.60
JOJOBERA UNIT 6	TATA POWER COM. LTD.	THERMAL-WHR	120.00	837.00	128.40
IEL KALINGANAGAR U-I	TATA POWER COM. LTD.	THERMAL-WG	67.50	334.00	225.00
IEL KALINGANAGAR U-II	TATA POWER COM. LTD.	THERMAL-WG	67.50	348.00	225.00
MAITHON UNIT 1 & 2	TATA POWER COM. LTD.	THERMAL-COAL	1050.00	6780.00	361.00
HALDIA UNIT 1	TATA POWER COM. LTD.	THERMAL-WHR	45.00	275.00	243.40
HALDIA UNIT 2	TATA POWER COM. LTD.	THERMAL-WHR	45.00	284.00	243.40
HALDIA UNIT 3	TATA POWER COM. LTD.	THERMAL-WHR	30.00	158.00	243.10
NORTH EASTERN REGION					
CENTRAL SECTOR					
LOKTAK HPS.	NHPC LTD.	HYDRO-HYDRO	105.00	741.00	366.00
AGARTALA GT	NEEPCO	THERMAL-GAS	135.00	886.11	272.10
ASSAM GAS BASED POWER PLANT	NEEPCO	THERMAL-GAS	291.00	1531.11	323.10
DOYANG H.E.P.	NEEPCO	HYDRO-HYDRO	75.00	255.98	498.01
KOPILI H.E.P.	NEEPCO	HYDRO-HYDRO	200.00	981.86	114.91
KHANDONG H.E.P.	NEEPCO	HYDRO-HYDRO	50.00	195.82	202.37
KOPILI ST.- II H.E.P.	NEEPCO	HYDRO-HYDRO	25.00	103.10	179.68
RANGANADI H.E.P.	NEEPCO	HYDRO-HYDRO	405.00	1240.93	229.45
TRIPURA GAS BASED PLANT	NEEPCO	THERMAL-GAS	101.00	173.44	390.00
STATE SECTOR					
HYDRO POWER (122 Stns.), ITANAGAR	GOVT OF ARUNACHAL PRADESH	HYDRO-HYDRO	69.71	62172.70	246.00
KARBI LANGPI HPS.	ASSAM POWER GENCO	HYDRO-HYDRO	100.00	395.14	173.37
LAKWA TPS	ASSAM POWER GENCO	THERMAL-GAS	157.20	823.27	368.10
NAMRUP TPS	ASSAM POWER GENCO	THERMAL-GAS	119.50	333.18	482.90
MYNTRIANG SHEP ST. II	ASSAM POWER GENCO	HYDRO-HYDRO	3.00	5.67	357.76
LIKIMRO HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	24.00	91.30	492.00
LANG HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	1.00	0.12	492.00
DUILUMROI HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	0.54	0.22	492.00
TEHOK HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	1.50	0.00	492.00
UMIAM ST. II	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	20.00	49.90	160.00
UMIAM ST. III	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	60.00	64.76	370.00
UMIAM ST. IV	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	60.00	164.94	146.00
UMIAM ST. I	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	36.00	95.56	150.00
SONAPANI	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	1.50	7.58	80.00
MLHEP	MEGHALAYA ENE. COR. LTD	HYDRO-HYDRO	126.00	440.70	448.00
KHAWIVA	MIZORAM POWER ELECT.	HYDRO-HYDRO	1.05	1.54	414.00
TUIPUI	MIZORAM POWER ELECT.	HYDRO-HYDRO	0.50	0.91	414.00
MAICHARM -I	MIZORAM POWER ELECT.	HYDRO-HYDRO	2.00	4.11	414.00
MAICHARM -II	MIZORAM POWER ELECT.	HYDRO-HYDRO	3.00	3.94	414.00
KAU TLABUNG	MIZORAM POWER ELECT.	HYDRO-HYDRO	3.00	7.60	414.00
SERLUI -B	MIZORAM POWER ELECT.	HYDRO-HYDRO	12.00	32.64	414.00
LAMSIAL	MIZORAM POWER ELECT.	HYDRO-HYDRO	0.50	0.44	414.00
BARAMURA GT	TRIPURA SECL	THERMAL-GAS	42.00	189.53	280.00
ROKHIA GAS TP	TRIPURA SECL	THERMAL-GAS	63.00	435.85	282.00
GUMTI HPS.	TRIPURA SECL	HYDRO-HYDRO	15.00	40.80	111.00
Note					
LIG: Lignite; N: Naptha; WHR: Waste Heat Recovery					