



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

केन्द्रीय विद्युत प्राधिकरण

Central Electricity Authority

Executive Summary on Power Sector

Apr-19

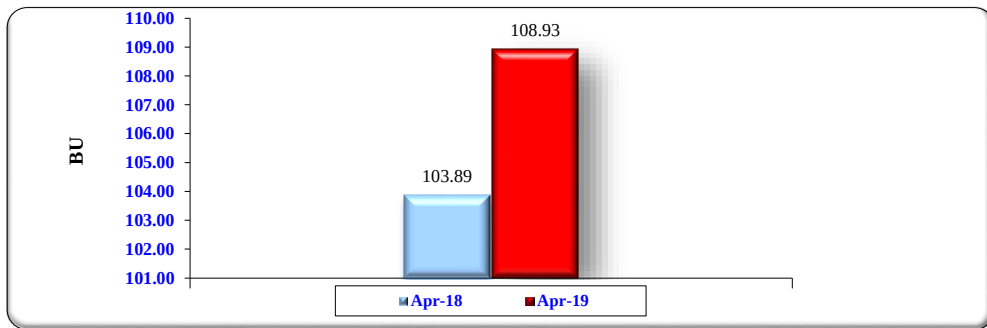
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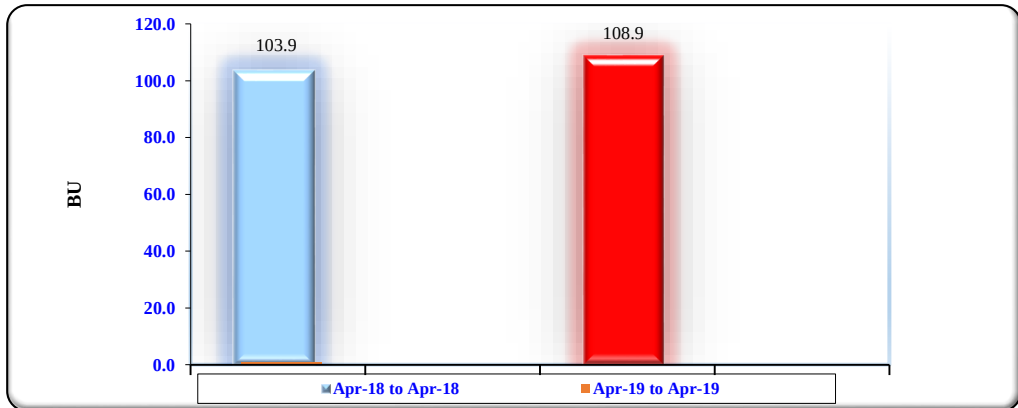
1. Electricity Generation for Apr-2019 (BU)

Type	Achievement	Targets	Achievement	% Change of Achievement w.r.t. Apr-2018
	Apr-18	Apr-19	Apr-19	
Thermal	93.00	98.96	94.42	1.52
Nuclear	3.31	3.673	3.18	-3.90
Hydro	7.56	9.539	11.09	46.80
Bhutan Import	0.02	0.18	0.24	946.59
All India	103.89	112.35	108.93	4.85



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

Type	Apr-18 to Apr-18	Apr-19 to Apr-19	% Change w.r.t Apr-18 to Apr-18
Thermal	93.00	94.42	1.52
Nuclear	3.31	3.177	-3.90
Hydro	7.56	11.092	46.80
Bhutan Import	0.02	0.24	942.47
All India	103.9	108.9	4.85



Electricity Generation (Conventional and Renewable Sources)

Apr-2019			Apr-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)	(%)	(%)	(%)
108.929	9.900	118.829	103.889	8.443	112.332	4.85	17.26	5.78

Note: * Tentative

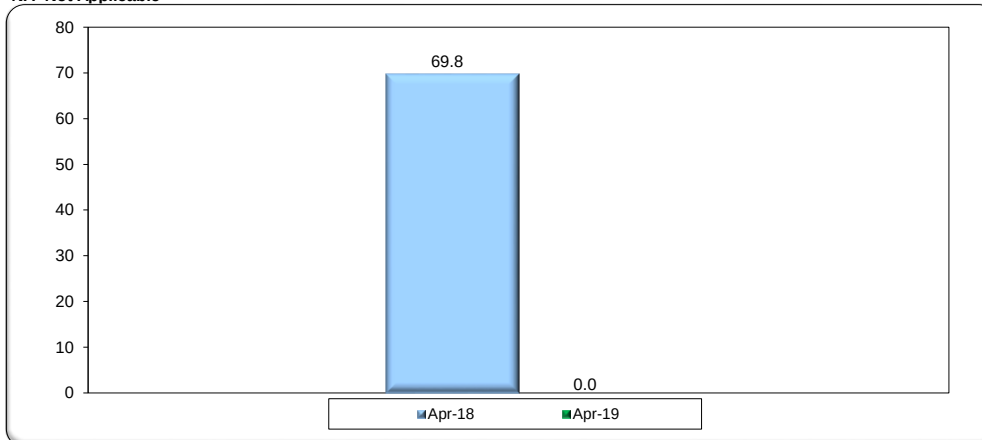
All India Generation From Renewables				(All Figures are in MU)	
Sl.No.	Source-Wise All India Generation from Renewables	For the Month of		Cumulative for the period	
		Mar-2019	Mar-2018	April 2018 to March 2019	April 2017 to March 2018
1	Wind	2965.930	2906.760	62036.380	52666.090
2	Solar	4307.980	3311.530	39268.200	25871.070
3	Biomass	255.320	270.430	2763.820	3404.950
4	Bagasse	1814.860	1794.220	13562.670	11847.350
5	Small Hydro	473.060	376.850	8702.750	7691.580
6	Others	30.700	33.120	425.280	358.450
	Total :	9847.850	8692.910	126759.100	101839.490

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 Apr-2019 (MW)

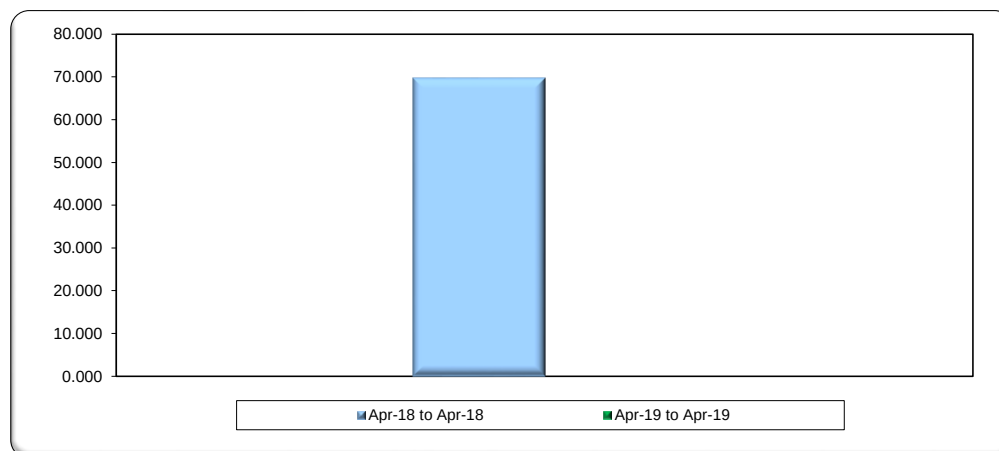
Type	Achievement	Targets	Achievement	% Achievement w.r.t. Apr-2018
	Apr-18		Apr-19	
Thermal	69.755	1160	0	0.00
Hydro	0	0	0	NA
Nuclear	0	0	0	NA
All India	69.755	1160	0	0.00

NA- Not Applicable



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

	Apr-18 to Apr-18	Apr-19 to Apr-19	% Change w.r.t Previous Year
Thermal	69.755	0	0.0
Hydro	0.000	0	NA
Nuclear	0.000	0	NA
All India	69.755	0	0.0

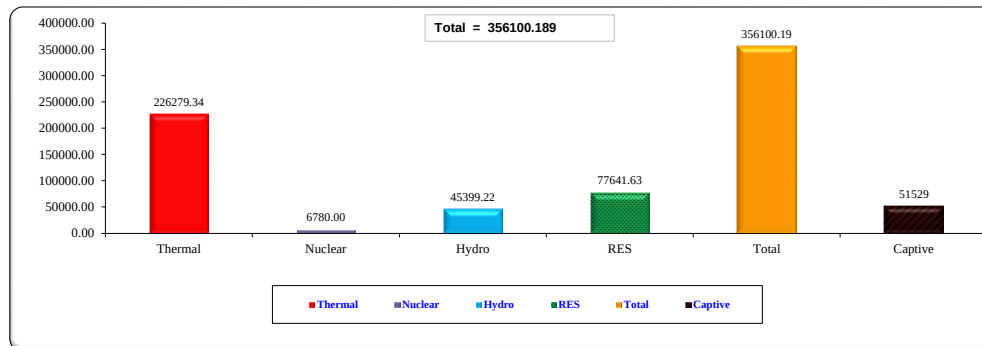


3. List of Projects Commissioned During Apr-2019

- 1 Thermal
NIL
- 2 Hydro
NIL
- 3 Nuclear
NIL

4. All India Installed Capacity (MW) Region-wise as on 30-04-19

Region	Thermal				Total	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	93248.25
Western	72808.62	1540.00	10806.49	0.00	85155.11	1840.00	7547.50	23078.94	117621.55
Southern	43042.02	3140.00	6473.66	561.58	53217.26	3320.00	11774.83	38620.18	106932.27
Eastern	27463.64	0.00	100.00	0.00	27563.64	0.00	4942.12	1401.48	33907.24
North-East	770.02	0.00	1775.81	36.00	2581.83	0.00	1427.00	324.29	4333.11
Islands	0.00	0.00	0.00	40.05	40.05	0.00	0.00	17.73	57.78
ALL INDIA	194444.50	6260.00	24937.22	637.63	226279.34	6780.00	45399.22	77641.63	356100.19



Note: Captive Generation is not included in the total.

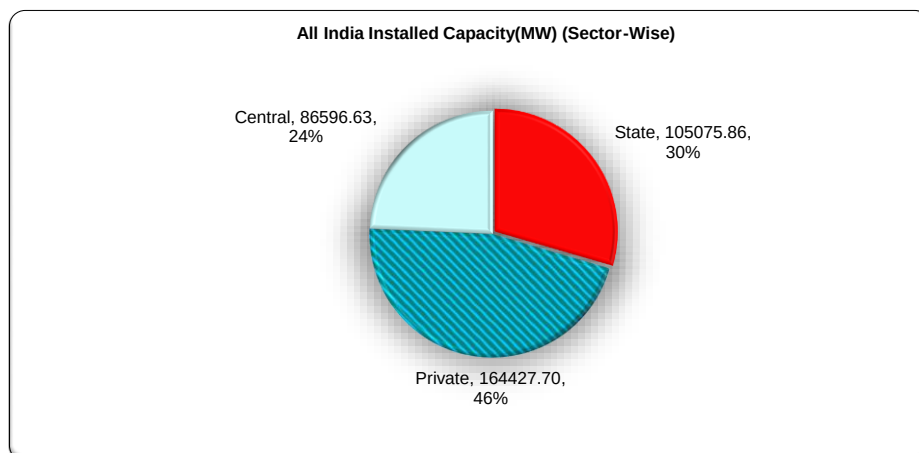
*Captive Power capacity as on 31.03.2017

** RES as on 31.03.2019.

5. All India Installed Capacity (MW) Sector-wise as on 30-04-19

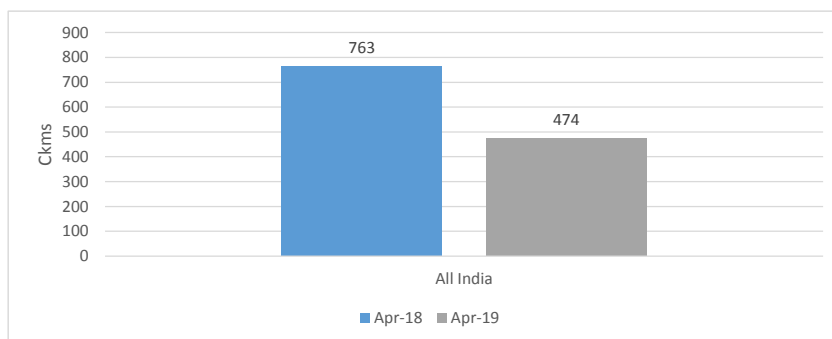
Sector	THERMAL					Nuclear	Hydro	RES	Grand Total
	Coal	Lignite	Gas	Diesel	Total				
State	64076.50	1290.00	7118.71	363.93	72849.13	0.00	29878.80	2347.93	105075.86
Private	74688.00	1830.00	10580.60	273.70	87372.30	0.00	3394.00	73661.40	164427.70
Central	55680.00	3140.00	7237.91	0.00	66057.91	6780.00	12126.42	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



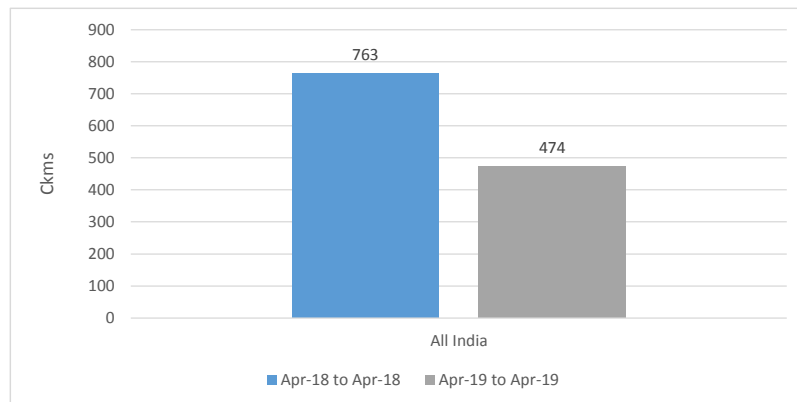
6. Transmission Lines Added during Apr-2019 (Ckms)

Voltage Level	Apr-18	Apr-19
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	242	53
400 KV	40	20
220 KV	481	401
All India	763	474



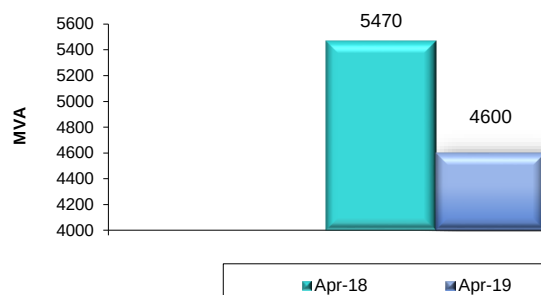
Transmission Lines Added during Apr-18 to Apr-18 & Apr-19 to Apr-19 (Ckms)

Voltage Level	Apr-18 to Apr-18	Apr-19 to Apr-19
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	242	53
400 kV	40	20
220 KV	481	401
All India	763	474



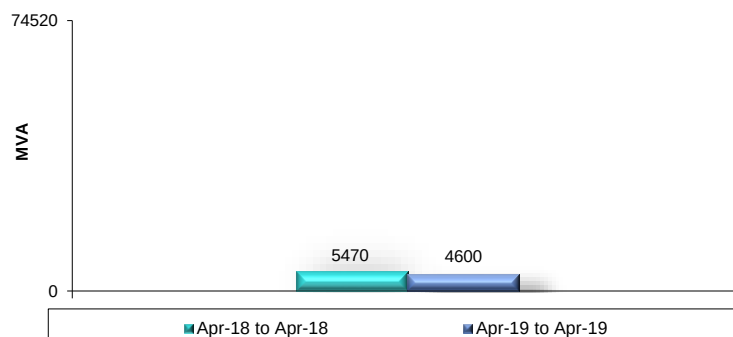
7. Transformation Capacity Addition During Apr-2019 (MVA)

Voltage Level	Apr-18	Apr-19
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
765 KV	4000	500
400 KV	185	2795
220 KV	1285	1305
All India	5470	4600



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

Voltage Level	Apr-18 to Apr-18	Apr-19 to Apr-19
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
765 KV	4000	500
400 KV	185	2795
220 KV	1285	1305
All India	5470	4600



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

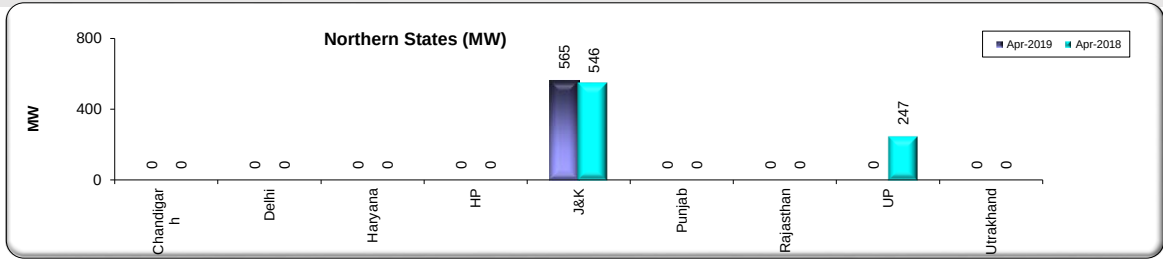
Region	Energy (MU)				Surplus(+) /Deficit (-) in %	
	Requirement		Availability			
	Apr-2018	Apr-2019	Apr-2018	Apr-2019	Apr-2018	Apr-2019
Northern	28,590	30,094	28,170	29,786	-1.5	-1.0
Western	33,235	34,875	33,233	34,868	0.0	0.0
Southern	29,211	31,111	29,166	31,109	-0.2	0.0
Eastern	11,752	12,851	11,650	12,850	-0.9	0.0
North Eastern	1,225	1,300	1,174	1,228	-4.2	-5.5
All India	104013	110231	103393	109842	-0.6	-0.4

Region	Power (MW)				Surplus(+) /Deficit (-) in %	
	Peak Demand		Peak Met			
	Apr-2018	Apr-2019	Apr-2018	Apr-2019	Apr-2018	Apr-2019
Northern	48824	54476	48367	53985	-0.9	-0.9
Western	50654	56242	50434	56222	-0.4	0.0
Southern	45946	49155	45684	49103	-0.6	-0.1
Eastern	21320	23349	21275	23349	-0.2	0.0
North Eastern	2600	2848	2552	2780	-1.8	-2.4
All India	162492	177,411	161286	176,810	-0.7	-0.3

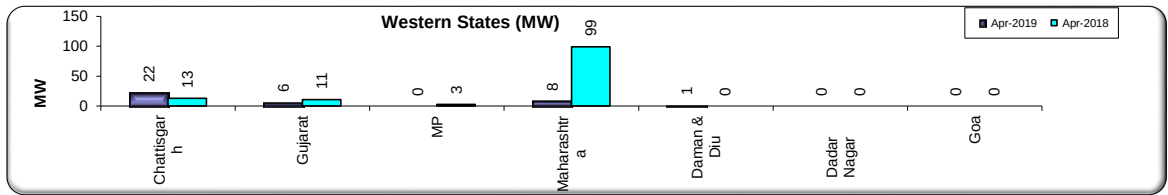
* Apr-2019 Figures are Provisional

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

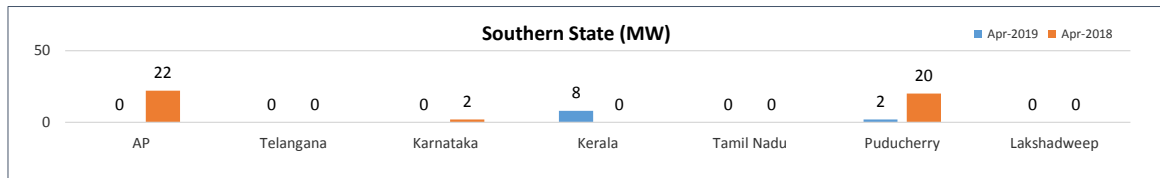
	Chandigarh	Delhi	Haryana	HP	J&K	Punjab	Rajasthan	UP	Uttarakhand
Apr-2018	0	0	0	0	546	0	0	247	0
Apr-2019	0	0	0	0	565	0	0	0	0

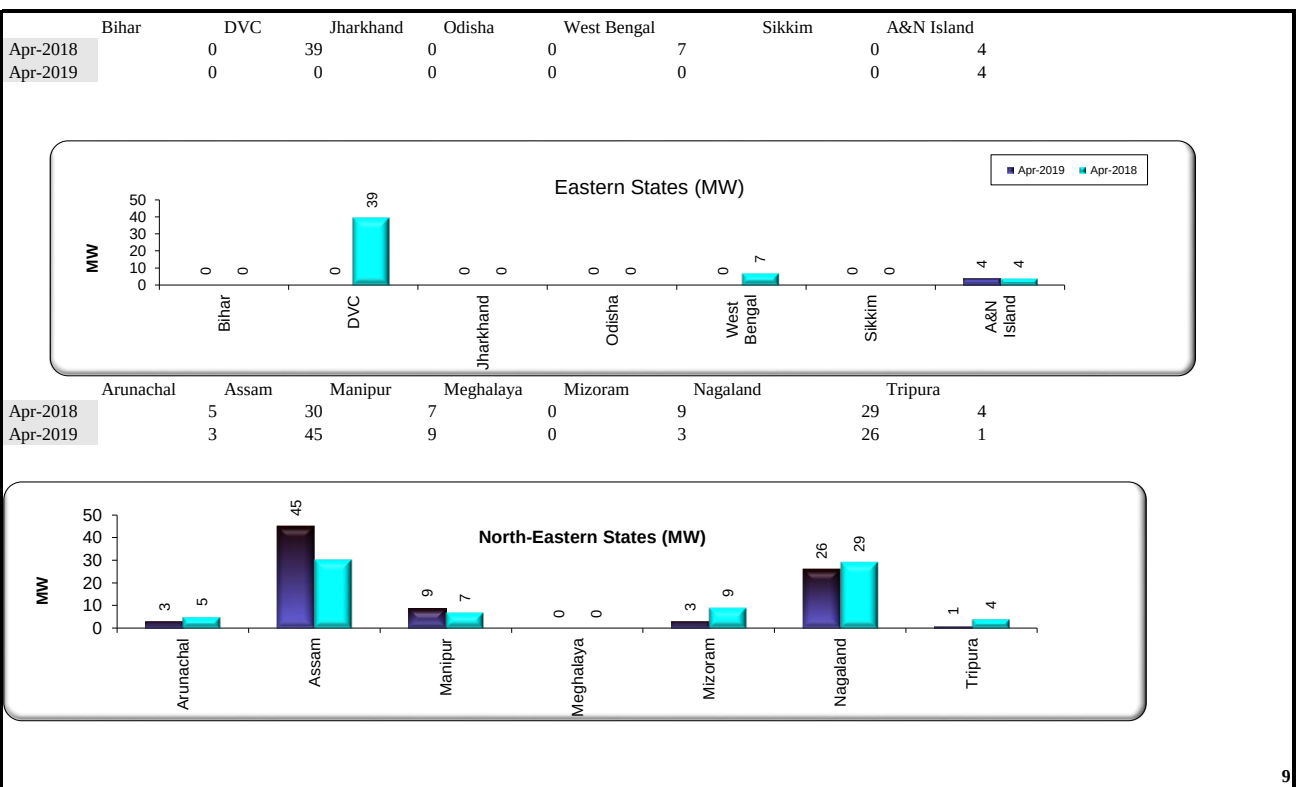


	Chhattisgarh	Gujarat	MP	Maharashtra	Daman & Diu	Dadar Nagar	Goa
Apr-2018	13	11	3	99	0	0	0
Apr-2019	22	6	0	8	1	0	0



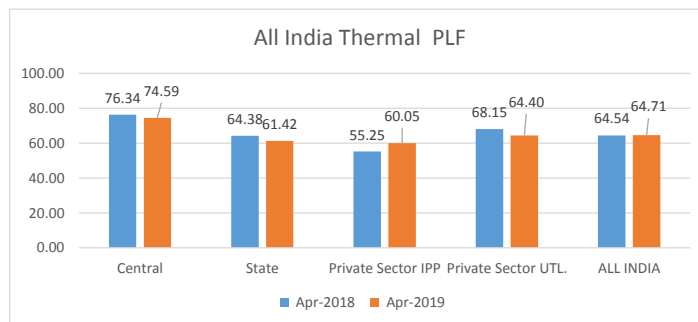
	AP	Telangana	Karnataka	Kerala	Tamil Nadu	Puducherry	Lakshadweep
Apr-2018	22	0	2	0	0	20	0
Apr-2019	0	0	0	8	0	2	0





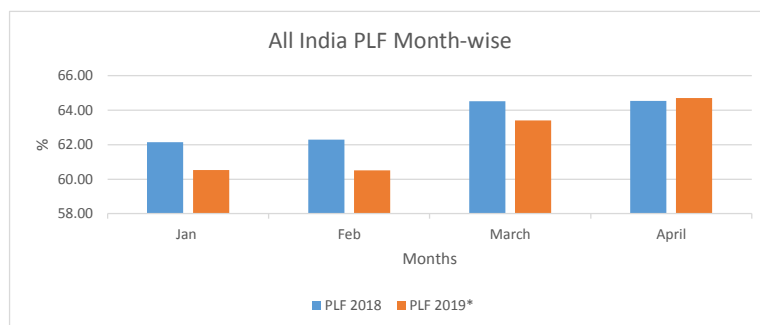
10. All India Thermal PLF Sector-wise (Excluding Gas Based Power Plants) for Apr-2019

	%PLF of Thermal Power Plants (excluding gas based power plants)	
Sector	Apr-2018	Apr-2019
Central	76.34	74.59
State	64.38	61.42
Private Sector IPP	55.25	60.05
Private Sector UTL	68.15	64.40
ALL INDIA	64.54	64.71



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
April	64.54	64.71



* 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	2017-18
T&D Losses	23.04	22.84	22.77	21.81	21.42	21.04*
AT&C Losses	25.48	22.62	25.72	23.98	NA	NA

* Provisional

Note: As per PFC for utilities selling directly to consumers NA- Not Available

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	628.9

Section B - Capacity Addition

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1. Capacity Addition Targets and Achievements in the 12th Plan & upto March,2019

(i) 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

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

SECTOR	THERMAL		HYDRO		NUCLEAR		TOTAL	
	TARGET	ACH	TARGET	ACH	TARGET	ACH.	TARGET	ACH.
CENTRAL	4880	3170	800	390	500		6180	3560
STATE	3546	1760	300	200	0		3846	1960
PRIVATE	2940	3780	205	205	0		3145	3985
ALL INDIA	11366	8710	1305	795	500	0	13171	9505

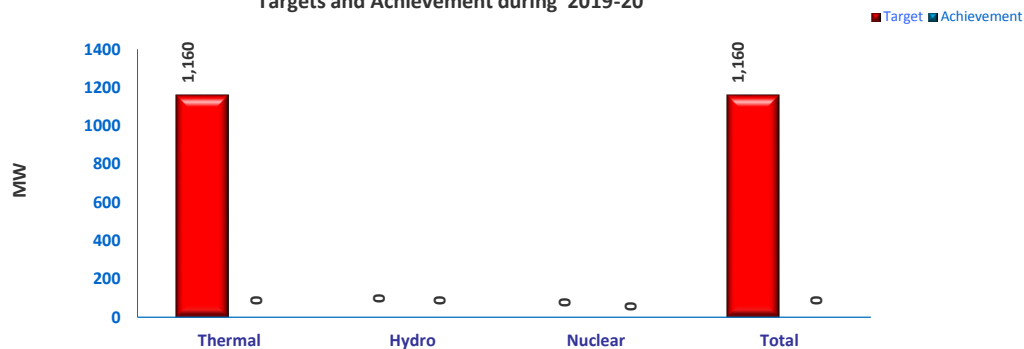
(iii) CAPACITY ADDITION ACHIEVEMENT FOR 2018-19 (IN MW)

SECTOR	THERMAL		HYDRO		NUCLEAR		TOTAL	
	TARGET	ACH	TARGET	ACH	TARGET	ACH.	TARGET	ACH.
CENTRAL	2760	1960	710	110	0	0	3470	2070
STATE	4506	2850	130	30	0	0	4636	2880
PRIVATE	0	972	0	0	0	0	0	972
ALL INDIA	7266	5782	840	140	0	0	8106	5922

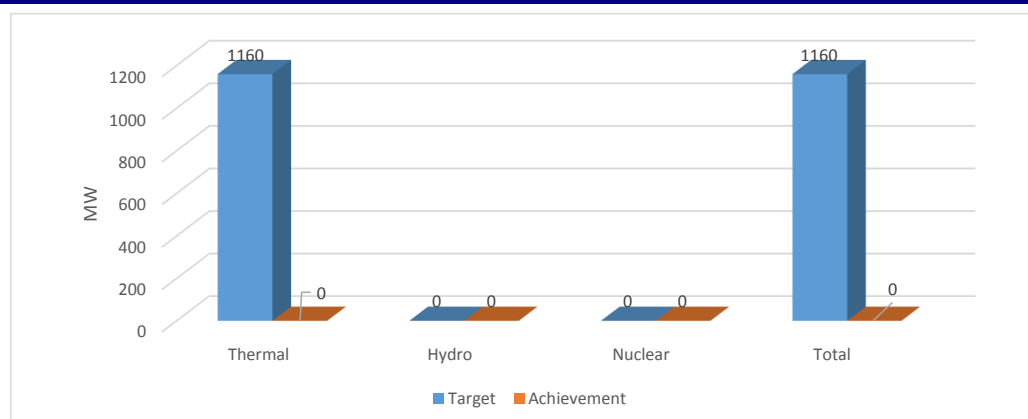
2. Capacity Addition Targets / Achievements During Apr-2019

(MW)							
Schemes	Sector	Target 2019-20	Apr-19		Apr-19 to Apr-19		Cummulative Deviation (+) / (-)
			Target	Achievement	Target	Achievement	
Thermal	Central	6040	500	0	500	0	-500
	State	4256.15	660	0	660	0	-660
	Private	0	0	0	0	0	0
	Total	10296.15	1160	0	1160	0	-1160
Hydro	Central	600	0	0	0	0	0
	State	210.99	0	0	0	0	0
	Private	379	0	0	0	0	0
	Total	1189.99	0	0	0	0	0
Nuclear	Central	700	0	0	0	0	0
All India	Central	7340	500	0	500	0	-500
	State	4467.14	660	0	660	0	-660
	Private	379	0	0	0	0	0
	Total	12186.14	1160	0	1160	0	-1160

Targets and Achievement during 2019-20



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



ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS
(As on 30.04.2019)
(UTILITIES)

Region	Ownership/ Sector	Mode wise 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 Apr., 2019 0 MW

B. Capacity Retired during Apr., 2019 0 MW

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

D. Net Capacity Added during Apr., 2019 A-B-C 0 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.

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

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 30.04.2019)

(As on 30.04.2019)

State	Ownership/ Sector	Mode wise 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 30.04.2019)

State	Ownership/ Sector	Mode wise 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 30.04.2019)

State	Ownership/ Sector	Mode wise 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 30.04.2019)

State	Ownership/ Sector	Mode wise 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 30.04.2019)

State	Ownership/ Sector	Mode wise 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 30.04.2019)

State	Ownership/ Sector	Mode wise 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 2019-20	20(1)
2	List of Transmission Lines Commissioned/Ready for commissioning during Apr-2019	20(2)

1. Executive summary of Target and Achievement of Transmission Lines during 2019-20

As on 30-04-19

(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	Central Sector	State Sector	JV/Private Sector	Grand Total
Programme 2019-20		0	0	0	0	0	0	0	0	2727	958	2334	6019	2239	3416	1143	6798	781	10023	0	10804	5747	14397	3477	23621
Apr19	Programme	0	0	0	0	0	0	0	0	577	416	557	1550	60	890	203	1153	0	309	0	309	637	1615	760	3012
	Achievement	0	0	0	0	0	0	0	0	53	0	0	53	0	20	0	20	0	401	0	401	53	421	0	474
Upto Apr-19	Programme	0	0	0	0	0	0	0	0	577	416	557	1550	60	890	203	1153	0	309	0	309	637	1615	760	3012
	Achievement	0	0	0	0	0	0	0	0	53	0	0	53	0	20	0	20	0	401	0	401	53	421	0	474

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

As on 30-04-19					
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	Bhadla (PG) - Bhadla (RVPN) line	D/C	PGCIL	53
Total of CENTRAL SECTOR					53
STATE SECTOR Sector					
2	400	LILO of one ckt. Jhanor - Navsari at Vav S/s	D/C	GETCO	20
3	220	Banda-Chitrakoot Line	D/C	UPPTCL	226
4	220	Gorakhpur (PG)-Gola line	D/C	UPPTCL	82
5	220	Hapur(765) - Faridnagar line	S/C	UPPTCL	11
6	220	Kalikiri - Madanapalli line	D/C	APTRANSCO	60
7	220	LILO of Gr .Noida -Noida Sec-129 at Noida Sec-148	D/C	UPPTCL	1
8	220	LILO of one Ckt. of Badshahpur Pali at Sec.-65 Gurgaon	D/C	HVPNL	3
9	220	Sultanpur-Sangipur LILO Section at Amethi	D/C	UPPTCL	18
Total of STATE SECTOR					421
PRIVATE SECTOR					
Total of PRIVATE SECTOR					0
Grand Total					474

Section D - Sub Stations

SN	Contents	Page
1	Executive summary of Target and Achievement of Substations during 2019-20	21(1)
2	Sub Stations (220 kV and above) commissioned/ready for commisssioning during Apr-2019	21(2)

1. Executive summary of Target and Achievement of Substations during 2019-2020

As on 30-04-19

(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	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Grand Total
Programme 2019-20		3000	0	0	3000	0	0	0	0	18000	3000	6000	27000	5205	19665	4260	29130	800	21786	0	22586	27005	44451	10260	81716
Apr19	Programme	0	0	0	0	0	0	0	0	3000	0	3000	6000	0	1000	2000	3000	0	800	0	800	3000	1800	5000	9800
	Achievement	0	0	0	0	0	0	0	0	500	0	0	500	815	1980	0	2795	0	1305	0	1305	1315	3285	0	4600
Upto Apr-19	Programme	0	0	0	0	0	0	0	0	3000	0	3000	6000	0	1000	2000	3000	0	800	0	800	3000	1800	5000	9800
	Achievement	0	0	0	0	0	0	0	0	500	0	0	500	815	1980	0	2795	0	1305	0	1305	1315	3285	0	4600

2.Sub-Stations (220 KV and above) Commissioned/Ready for commissioning During Apr-2019				
Sl No.	Name of Sub Stations	Voltage Ratio (KV/KV)	Executing Agency	As on 30-04-19 Capacity (MW/MVA)
1	2	3	4	5
CENTRAL SECTOR				
1	Bhadla S/S (3x1500 3x500 MVA)	765/400	PGCIL	500
2	Extn. at Tumkur (Pavagada) PS (2x500 MVA)	400/220	PGCIL	500
3	Bongaigaon (2nd ICT) S/s.	400/220	PGCIL	315
	Total of CENTRAL SECTOR			1315
STATE SECTOR				
4	Motiram Adda Gorakhpur (Aug.) (Additional T/F)	400/220	UPPTCL	240
5	Muradnagar-II Ghaziabad (Aug) (Additional T/F)	400/220	UPPTCL	240
6	Noida Sec- 148 G.B.Nagar (New)	400/220	UPPTCL	500
7	Sarnath Varanasi (Aug) T/F- II (500-315)	400/220	UPPTCL	185
8	Sarojininagar Lucknow Aug) T/F- II (500-315)	400/220	UPPTCL	185
9	Unnao (Aug) T/F-III	400/220	UPPTCL	315
10	Nawada S/S	400/220	HVPNL	315
11	Kharepatan S/S	220/33	MSETCL	25
12	Prathipadu S/S	220/132	APTRANSCO	100
13	Pali S/s	220/66	HVPNL	160
14	A-5 Faridabad S/s	220/66	HVPNL	60
15	Rentachintala S/s Aug.(3X100-2x100)	220/132	APTRANSCO	100
16	Amethi S/s	220/132	UPPTCL	160
17	Gajokhar Varanasi (Aug) T/F- II (160-100)	220/132	UPPTCL	60
18	Gola Gorakhpur (New)	220/132	UPPTCL	160
19	Khurja Bulandshahr (Aug) T/F- II (200-160)	220/132	UPPTCL	40
20	R.C. Green G.B. Nagar (Aug.) T/F-II (160-100)	220/132	UPPTCL	60
21	Sikandrabad Bulandshahr (Aug) (Additional T/F)	220/132	UPPTCL	160
22	Sitapur (Aug.) (Additional T/F)	220/132	UPPTCL	160
23	Sohawal Ayodhya (Aug) T/F-II (160-100)	220/132	UPPTCL	60
	TOTAL STATE SECTOR			3285
	GRAND TOTAL			4600

Section E - Electricity Generation

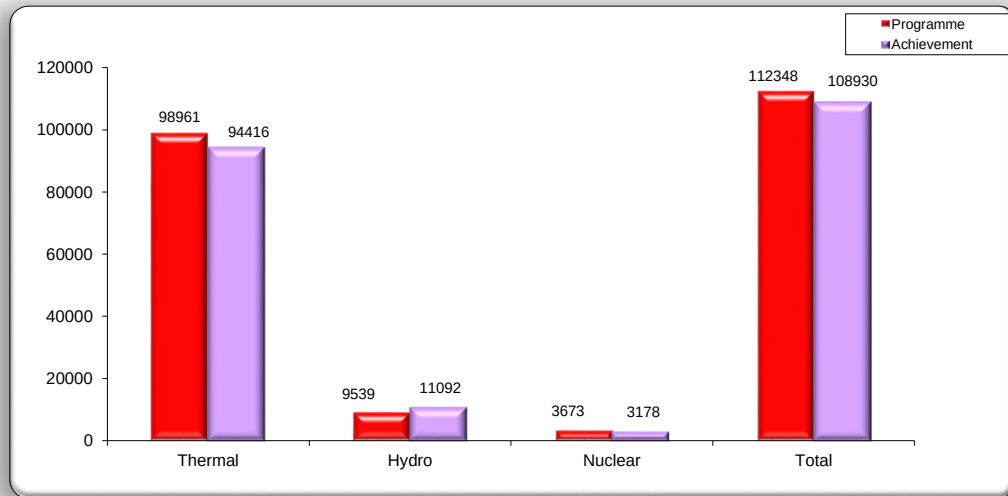
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2019-20	22

1. Electricity Generation (MU) Targets and Achievements for 2019-20

Sector	Target (2019-20)	Apr-2019			Apr-19 to Apr-19		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	375,451.00	31,779.00	31,295.30	98.48	31,779.00	31,295.30	98.48
State Sector	374,986.00	33,225.00	29,505.58	88.81	33,225.00	29,505.58	88.81
Pvt.IPP Sector	373,462.00	32,364.00	31,959.40	98.75	32,364.00	31,959.40	98.75
Pvt.UTL Sector	18,231.00	1,593.00	1,655.79	103.94	1,593.00	1,655.79	103.94
Total	1,142,130.00	98,961.00	94,416.07	95.41	98,961.00	94,416.07	95.41
Hydro							
Central Sector	56,617.00	3,861.00	4,813.90	124.68	3,861.00	4,813.90	124.68
State Sector	66,805.00	4,982.00	5,365.14	107.69	4,982.00	5,365.14	107.69
Pvt.IPP Sector	12,069.00	573.00	804.05	140.32	573.00	804.05	140.32
Pvt.UTL Sector	1,441.00	123.00	109.30	88.86	123.00	109.30	88.86
Total	136,932.00	9,539.00	11,092.39	116.28	9,539.00	11,092.39	116.28
Nuclear							
Central Sector	44,720.00	3,673.00	3,177.65	86.51	3,673.00	3,177.65	86.51
Total	44,720.00	3,673.00	3,177.65	86.51	3,673.00	3,177.65	86.51
Bhutan Import	6,218.00	175.00	243.96	139.41	175.00	243.96	139.41
Central Sector	476,788.00	39,313.00	39,286.85	99.93	39,313.00	39,286.85	99.93
State Sector	441,791.00	38,207.00	34,870.72	91.27	38,207.00	34,870.72	91.27
Pvt. Sector	405,203.00	34,653.00	34,528.54	99.64	34,653.00	34,528.54	99.64
Total	1,330,000.00	112,348.00	108,930.07	96.96	112,348.00	108,930.07	96.96

* Provisional based on actual-cum-Assessment

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



Renewable Energy Generation

Figs in MU

Achievement		Cummulative Achievement	Cummulative Achievement
Mar-19	Mar-18	Upto Mar-2019	Upto Mar-2018
9847.85	8692.91	126759.10	101839.49

Section F - Power supply position

SN	Contents	Page
1	Energy Power Supply Position (Provisional) for Apr-2019 and during Apr-19 to Apr-19	23
2	Peak Power Supply Position (Provisional) for Apr-2019 and during Apr-19 to Apr-19	24
3	Energy Power Supply Position (Revised) for Mar-2019 and during Apr-19 to Mar-19	25
4	Peak Power Supply Position (Revised) for Mar-2019 and during Apr-19 to Mar-19	26
5	Notified Power cuts / Restrictions on Industries during Apr-2019	27
6	Power Supply to Agricultural Sector during Apr-2019	28

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

ऑकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	अप्रैल, 2019 / April,2019				अप्रैल,2019 -अप्रैल,2019/ April,2019 to April,2019			
	ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में कमी		ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में कमी	
	Energy Requirement (MU)	Energy Supplied (MU)	Energy not Supplied (MU)	(%)	Energy Requirement (MU)	Energy Supplied (MU)	Energy not Supplied (MU)	(%)
चंडीगढ़/ Chandigarh	117	117	0	0.0	117	117	0	0.0
दिल्ली / Delhi	2,698	2,698	1	0.0	2,698	2,698	1	0.0
हरियाणा / Haryana	3,773	3,773	0	0.0	3,773	3,773	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	777	777	0	0.0	777	777	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	1,604	1,296	308	19.2	1,604	1,296	308	19.2
पंजाब / Punjab	3,646	3,646	0	0.0	3,646	3,646	0	0.0
राजस्थान / Rajasthan	6,210	6,208	2	0.0	6,210	6,208	2	0.0
उत्तर प्रदेश / Uttar Pradesh	10,179	10,148	32	0.3	10,179	10,148	32	0.3
उत्तराखंड / Uttarakhand	1,120	1,120	0	0.0	1,120	1,120	0	0.0
उत्तरी क्षेत्र / Northern Region	30,094	29,786	308	1.0	30,094	29,786	308	1.0
छत्तीसगढ़ / Chhattisgarh	2,684	2,676	8	0.3	2,684	2,676	8	0.3
गुजरात / Gujarat	10,718	10,718	0	0.0	10,718	10,718	0	0.0
मध्य प्रदेश / Madhya Pradesh	6,006	6,006	0	0.0	6,006	6,006	0	0.0
महाराष्ट्र / Maharashtra	14,308	14,308	0	0.0	14,308	14,308	0	0.0
दमन और दिउ / Daman & Diu	220	220	0	0.0	220	220	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	552	552	0	0.0	552	552	0	0.0
गोवा / Goa	388	388	0	0.0	388	388	0	0.0
पश्चिमी क्षेत्र / Western Region	34,875	34,868	8	0.0	34,875	34,868	8	0.0
आन्ध्र प्रदेश / Andhra Pradesh	5,708	5,708	0	0.0	5,708	5,708	0	0.0
तेलंगाना / Telangana	5,725	5,725	0	0.0	5,725	5,725	0	0.0
कर्नाटक / Karnataka	7,003	7,003	0	0.0	7,003	7,003	0	0.0
केरल / Kerala	2,402	2,400	2	0.1	2,402	2,400	2	0.1
तमिल नाडू / Tamil Nadu	10,010	10,010	0	0.0	10,010	10,010	0	0.0
पुडुचेरी / Puducherry	263	263	0	0.0	263	263	0	0.0
लक्षद्वीप / Lakshadweep #	4	4	0	0	4	4	0	0
दक्षिणी क्षेत्र / Southern Region	31,111	31,109	2	0.0	31,111	31,109	2	0.0
बिहार / Bihar	2,589	2,589	0	0.0	2,589	2,589	0	0.0
दामोदर घाटी निगम / DVC	1,772	1,772	0	0.0	1,772	1,772	0	0.0
झारखण्ड / Jharkhand	689	689	0	0.0	689	689	0	0.0
ओडिशा/ Odisha	2,689	2,689	1	0.0	2,689	2,689	1	0.0
पश्चिम बंगाल / West Bengal	5,075	5,075	0	0.0	5,075	5,075	0	0.0
सिक्किम / Sikkim	37	37	0	0.0	37	37	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	29	27	2	7	29	27	2	7
पूर्वी क्षेत्र/ Eastern Region	12,851	12,850	1	0.0	12,851	12,850	1	0.0
अरुणाचल प्रदेश / Arunachal Pradesh	66	66	0	0.5	66	66	0	0.5
असम / Assam	766	709	57	7.5	766	709	57	7.5
मणिपुर / Manipur	68	67	1	1.5	68	67	1	1.5
मेघालय / Meghalaya	170	160	10	5.9	170	160	10	5.9
मिज़ोरम / Mizoram	54	53	0	0.8	54	53	0	0.8
नागालैंड / Nagaland	54	54	0	0.8	54	54	0	0.8
त्रिपुरा / Tripura *	122	120	1	1.2	122	120	1	1.2
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	1,300	1,228	71	5.5	1,300	1,228	71	5.5
सम्पूर्ण भारत / All India	110,231	109,842	389	0.4	110,231	109,842	389	0.4

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	अप्रैल, 2019 / April,2019				अप्रैल,2019 -अप्रैल,2019/ April,2019 to April,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	256	256	0	0.0	256	256	0	0.0
दिल्ली / Delhi	5,664	5,664	0	0.0	5,664	5,664	0	0.0
हरियाणा / Haryana	8,127	8,127	0	0.0	8,127	8,127	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,387	1,387	0	0.0	1,387	1,387	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	2,826	2,261	565	20.0	2,826	2,261	565	20.0
पंजाब / Punjab	7,015	7,015	0	0.0	7,015	7,015	0	0.0
राजस्थान / Rajasthan	10,560	10,560	0	0.0	10,560	10,560	0	0.0
उत्तर प्रदेश / Uttar Pradesh	19,935	19,935	0	0.0	19,935	19,935	0	0.0
उत्तराखंड / Uttarakhand	1,922	1,922	0	0.0	1,922	1,922	0	0.0
उत्तरी क्षेत्र / Northern Region	54,476	53,985	491	0.9	54,476	53,985	491	0.9
छत्तीसगढ़ / Chhattisgarh	4,596	4,574	22	0.5	4,596	4,574	22	0.5
गुजरात / Gujarat	17,871	17,865	6	0.0	17,871	17,865	6	0.0
मध्य प्रदेश / Madhya Pradesh	10,018	10,018	0	0.0	10,018	10,018	0	0.0
महाराष्ट्र / Maharashtra	23,158	23,150	8	0.0	23,158	23,150	8	0.0
दमन और दिउ / Daman & Diu	341	340	1	0.2	341	340	1	0.2
दादर व नगर हवेली / Dadra & Nagar Haveli	818	818	0	0.0	818	818	0	0.0
गोवा / Goa	594	594	0	0.0	594	594	0	0.0
पश्चिमी क्षेत्र / Western Region	56,242	56,222	20	0.0	56,242	56,222	20	0.0
आन्ध्र प्रदेश / Andhra Pradesh	9,151	9,151	0	0.0	9,151	9,151	0	0.0
तेलंगाना / Telangana	10,191	10,191	0	0.0	10,191	10,191	0	0.0
कर्नाटक / Karnataka	12,681	12,681	0	0.0	12,681	12,681	0	0.0
केरल / Kerala	4,309	4,300	8	0.2	4,309	4,300	8	0.2
तमिल नाडु / Tamil Nadu	15,972	15,972	0	0.0	15,972	15,972	0	0.0
पुडुचेरी / Puducherry	482	480	2	0.5	482	480	2	0.5
लक्षद्वीप / Lakshadweep #	8	8	0	0	8	8	0	0
दक्षिणी क्षेत्र / Southern Region	49,155	49,103	52	0.1	49,155	49,103	52	0.1
बिहार / Bihar	5,357	5,357	0	0.0	5,357	5,357	0	0.0
दामोदर घाटी निगम / DVC	3,039	3,039	0	0.0	3,039	3,039	0	0.0
झारखण्ड / Jharkhand	1,266	1,266	0	0.0	1,266	1,266	0	0.0
ओडिशा/ Odisha	5,389	5,389	0	0.0	5,389	5,389	0	0.0
पश्चिम बंगाल / West Bengal	8,666	8,666	0	0.0	8,666	8,666	0	0.0
सिक्किम / Sikkim	100	100	0	0.0	100	100	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	58	54	4	7	58	54	4	7
पूर्वी क्षेत्र/ Eastern Region	23,349	23,349	0	0.0	23,349	23,349	0	0.0
अरुणाचल प्रदेश / Arunachal Pradesh	139	136	3	2.2	139	136	3	2.2
असम / Assam	1,712	1,667	45	2.6	1,712	1,667	45	2.6
मणिपुर / Manipur	197	188	9	4.6	197	188	9	4.6
मेघालय / Meghalaya	336	336	0	0.0	336	336	0	0.0
मिज़ोरम / Mizoram	116	113	3	2.6	116	113	3	2.6
नागालैंड / Nagaland	157	131	26	16.6	157	131	26	16.6
त्रिपुरा / Tripura *	292	291	1	0.3	292	291	1	0.3
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	2,848	2,780	68	2.4	2,848	2,780	68	2.4
सम्पूर्ण भारत / All India	177,411	176,810	601	0.3	177,411	176,810	601	0.3

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

* Excludes the supply to Bangladesh.

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

ऑकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	मार्च, 2019 / March, 2019				अप्रैल, 2018 -मार्च, 2019/ April, 2018 to March, 2019			
	ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में कमी		ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में कमी	
	Energy Requirement (MU)	Energy Supplied (MU)	Energy not Supplied (MU)	(%)	Energy Requirement (MU)	Energy Supplied (MU)	Energy not Supplied (MU)	(%)
चंडीगढ़/ Chandigarh	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.

Note : The revised data for March 2019 is not available

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 नाडू / 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.

Note : The revised data for March 2019 is not available

मार्च, 2019 में इंडस्ट्रीज पर विद्युत कटौती का विवरण / Notified Power Cuts/Restrictions on Industries during April,2019		
राज्य /क्षेत्र / State/ Region	ऊर्जा/मांग कटौती / Energy/Demand Cut	
	अप्रैल, 2019 / April,2019	अप्रैल,2018 -मार्च,2019/ April,2019 to April,2019
उत्तरी क्षेत्र / Northern Region	No Notified Cuts	No Notified Cuts
चंडीगढ़/ Chandigarh(Data Not Received)		
दिल्ली / Delhi		
हरियाणा / Haryana		
हिमाचल प्रदेश / Himachal Pradesh		
जम्मू कश्मीर / Jammu & Kashmir(Data Not Received)		
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		
पुदुचेरी / 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	
	अप्रैल,2019 / April, 2019	अप्रैल,2019 -अप्रैल,2019/ April,2019 to April,2019
उत्तरी क्षेत्र / Northern Region		
चंडीगढ़/ Chandigarh	Data not received	Data not received
दिल्ली / Delhi	Data not received	Data not received
हरियाणा / Haryana	08:11 hrs/day	08:11 hrs/day
हिमाचल प्रदेश / Himachal Pradesh	HPSEBL has only 2% 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	3:79 hrs/day	3:79 hrs/day
राजस्थान / Rajasthan	06:30 hrs/day	06:30 hrs/day
उत्तर प्रदेश / Uttar Pradesh	21:57 hrs/day	21:57 hrs/day
उत्तराखंड / Uttarakhand	23:59 hrs/day	23:59 hrs/day
पश्चिमी क्षेत्र/ Western Region		
छत्तीसगढ़ / Chhattisgarh	18 hrs/day	18 hrs/day
गुजरात / Gujarat	8 hrs/day	8 hrs/day
मध्य प्रदेश / Madhya Pradesh *	Three-Phase Supply(Irrigation)- 09:53 hrs /day, Three-Phase (Mixed) Supply - 23:34 hrs /day	Three-Phase Supply(Irrigation)- 09:53 hrs /day, Three-Phase (Mixed) Supply - 23:34 hrs /day
महाराष्ट्र / Maharashtra *	Three-Phase Supply(Irrigation)- 9 hrs /day	Three-Phase Supply(Irrigation)- 9 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 hrs/day .	24 hrs/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	18 hrs/day	18 hrs/day
झारखण्ड / Jharkhand	20 hrs/day	20 hrs/day
ओडिशा / Odisha	24 hrs/day	24 hrs/day
पश्चिम बंगाल / West Bengal	23 hrs/day	23 hrs/day

* On segregated feeders

Section G - Growth of Power Sector

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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 Apr-2019	

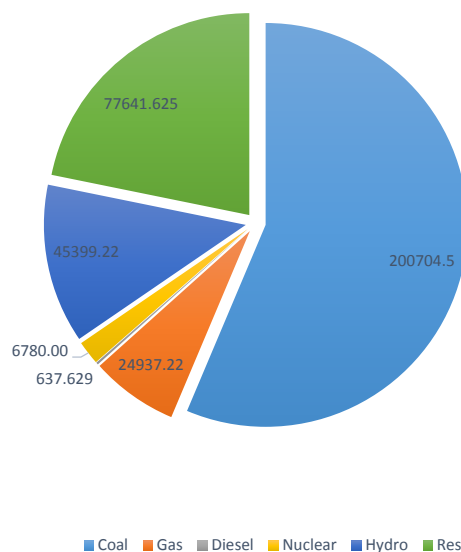
1. Growth of Installed Capacity Since 6th Plan

(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 Apr-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 April 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
13th Plan (Up to Mar'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
13th Plan (Up to Apr-19)	6124	0	0	6124	5948	1504	1980	9432	33745	1512	6605	41862	101335	58258	21173	180766	11734	162953	1010	175697	158886	224227	30768	413881

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
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 April 19)	24,000
Inter-regional Transmission Capacity at the end of Plan Period 2017-22 (as on April'19)	99050*

* 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.

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
2018-19	628.90

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
2018-19*	1181

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

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 villiage electrification since 2004-05					
* Disclaimer: The data included in monthly Progress reports of Village electrification published by CEA is provisional in nature as indicated in all the reports. The data in the report prior to October, 2015 was Updated every month based on the information received from states/distribution utilities as and when reported but the data for all the states for a particular month was generally not made available simultaneously to reflect the countrywide picture for a particular month. Number of total villages and number of electrified villages have also be en adjusted for changes observed from Census 2011 data. As such, each monthly report of Village electrification of CEA is independent of the earlier published reports					
7. Status of Hydro Schemes Cleared by the CEA in Apr-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 April 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
UNCHAHAH TPS I	NTPC LTD.	THERMAL-COAL	420.00	2564.54	398.00
UNCHAHAH TPS II	NTPC LTD.	THERMAL-COAL	420.00	2735.77	389.00
UNCHAHAH 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/ 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 (ii)
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.	RGPPPL	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
GPCC, 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 PATHADII, U-I	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	300.00	1955.00	292.00
LANCO AMARKANTAK TPP PATHADII, 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/ 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 (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/ 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 (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
SATHANOOOR	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)
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 (a)
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					