



भारत सरकार

**Government of India**

विद्युत मंत्रालय

**Ministry of Power**

केन्द्रीय विद्युत प्राधिकरण

**Central Electricity Authority**

**Executive Summary on Power Sector**

**April-2023**

<b>Executive Summary for the Month of April-2023</b>		
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## ABBREVIATION

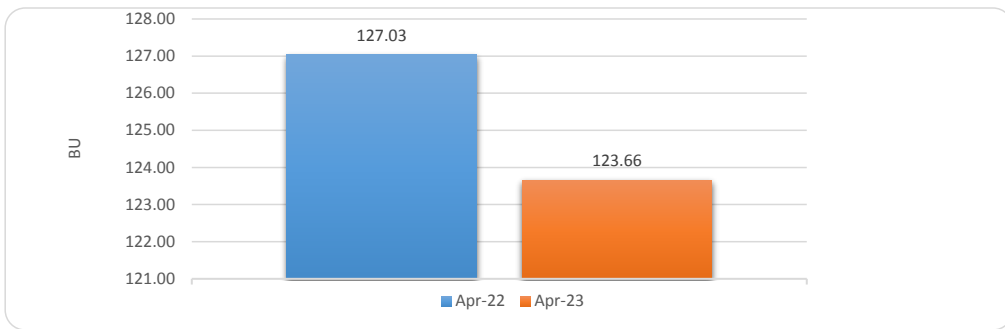
Sr.No	Short Form	Full Form
1	Ach	Achievements
2	ACS	Average Cost of Supply
3	ARR	Average Revenue Realization
4	AT&C	Aggregate Technical and Commercial
5	BU	Billion Units
6	CEA	Central Electricity Authority
7	CKMs	Circuit Kilo Meters
8	CPSUs	Central Public Sector Undertakings
9	DVC	Damodar valley Corporation
10	HVDC	High Voltage Direct Current Transmission
11	IPP	Independent Power Producer
12	IR	Inter Regional
13	kV	Kilo Volts
14	kWh	Kilo Watt Hours
15	MT	Million Tonnes
16	MU	Million Units
17	MVA	Mega Volt Ampere
18	MW	Mega Watt
19	NA	Not Applicable
20	PLF	Plant Load Factor
21	RES	Renewable Energy Sources
22	SLDC	State Load Dispatch Centre
23	T&D	Transmission and Distribution
24	UTL.	Utilities
25	w.r.t	With Respect To

**Section A - Highlights of Power Sector**

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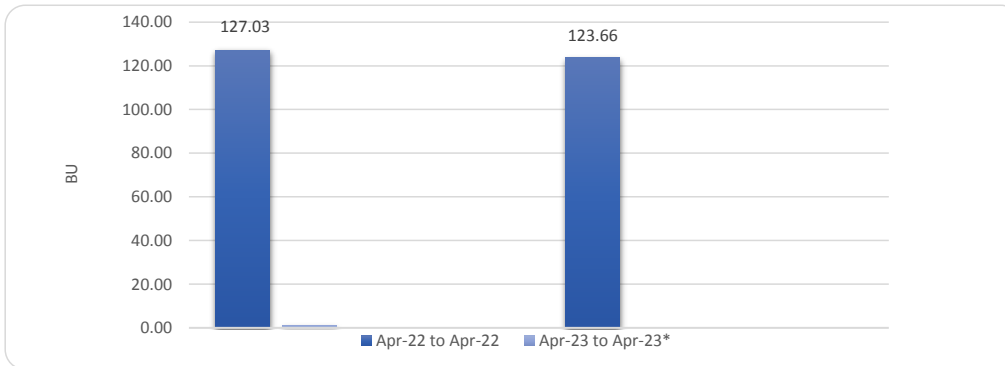
### 1. Electricity Generation for Apr-2023 (BU)

Type	Achievement	Targets	Achievement*	% Change of Achievement w.r.t. Apr-2022
	Apr-22	Apr-23	Apr-23	
Thermal	111.58	128.33	111.40	-0.16
Nuclear	3.52	4.05	3.47	-1.36
Hydro	11.54	10.67	8.66	-24.96
Bhutan Import	0.39	0.57	0.12	-67.64
<b>All India</b>	<b>127.03</b>	<b>143.63</b>	<b>123.66</b>	<b>-2.66</b>



### Electricity Generation During Apr-22 to Apr-22 & Apr-23 to Apr-23 (BU)

Type	Apr-22 to Apr-22	Apr-23 to Apr-23*	% Change w.r.t Apr-22 to Apr-22
Thermal	111.58	111.40	-0.16
Nuclear	3.52	3.47	-1.36
Hydro	11.54	8.66	-24.96
Bhutan Import	0.39	0.12	-67.64
<b>All India</b>	<b>127.03</b>	<b>123.66</b>	<b>-2.66</b>

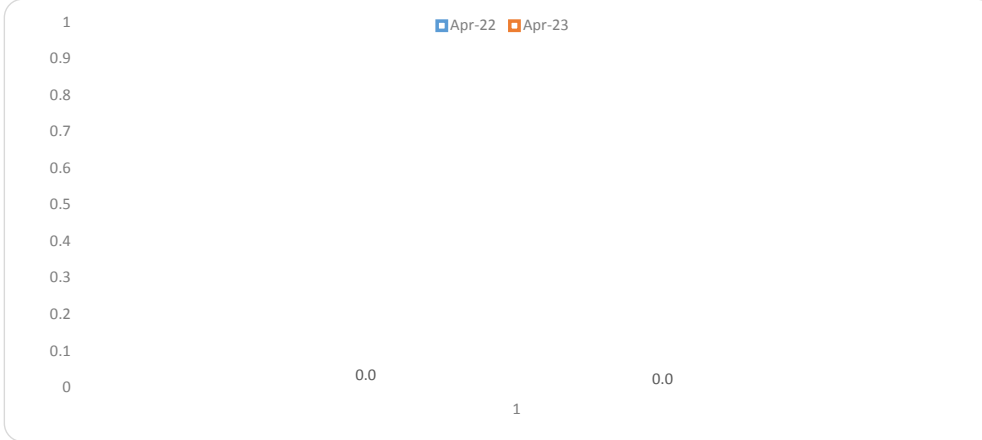


Electricity Generation (Including Hydro as conventional)								
Apr-2023*			Apr-2022			% Growth		
Generation from Conventional Sources*	Generation from Renewable Sources*	Total*	Generation from Conventional Sources	Generation from Renewable Sources	Total	Growth in Conventional Generation	Growth in Renewable Generation	Growth in Total Generation
(BU)	(BU)	(BU)	(BU)	(BU)	(BU)	(%)	(%)	(%)
123.66	16.535	140.19	127.03	15.107	142.138	-2.66	9.45	-1.37
Note: * Tentative								
Electricity Generation (Including Hydro as Renewable Energy Sources)								
Apr-2023*			Apr-2022			% 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)	(%)	(%)	(%)
115.00	25.195	140.19	115.49	26.648	142.138	-0.43	-5.45	-1.37
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		Cummulative for the period				
		Mar-2023	Mar-2022	Apr-22 to Mar-23	Apr-21 to Mar-22			
1	Wind	4141.07	4006.84	71814.16	68640.07			
2	Solar	10244.34	8338.23	102014.24	73483.94			
3	Biomass	287.93	339.70	3161.32	3482.70			
4	Bagasse	1683.65	2107.52	12863.16	12573.88			
5	Small Hydro	578.32	639.07	11170.11	10463.54			
6	Others	229.41	211.71	2529.18	2268.17			
	<b>Total :</b>	<b>17164.72</b>	<b>15643.06</b>	<b>203552.17</b>	<b>170912.30</b>			
Note: 1) All figures are provisional								

## 2. Generating Capacity Addition for Apr-2023 (MW)

Type	Achievement	Targets	Achievement	% Achievement w.r.t. Apr-2022
	Apr-22		Apr-23	
Thermal	0	0	0	NA
Hydro	0	0	0	NA
Nuclear	0	0	0	NA
<b>All India</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>NA</b>

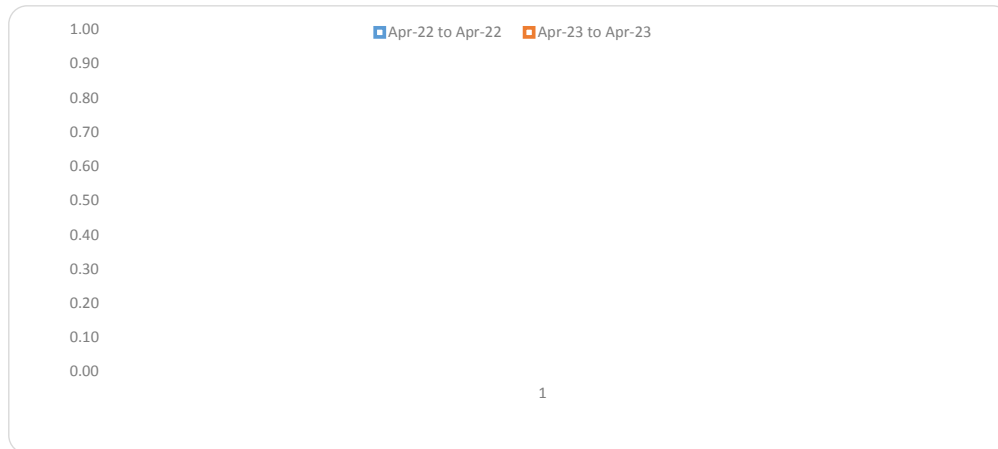
NA- Not Applicable



## Generating Capacity Addition(MW) during Apr-22 to Apr-22 & Apr-23 to Apr-23

	Apr-22 to Apr-22	Apr-23 to Apr-23	% Change w.r.t Previous Year
Thermal	0.00	0.00	NA
Hydro	0.00	0.00	NA
Nuclear	0.00	0.00	NA
<b>All India</b>	<b>0.00</b>	<b>0.00</b>	<b>NA</b>

NA- Not Applicable

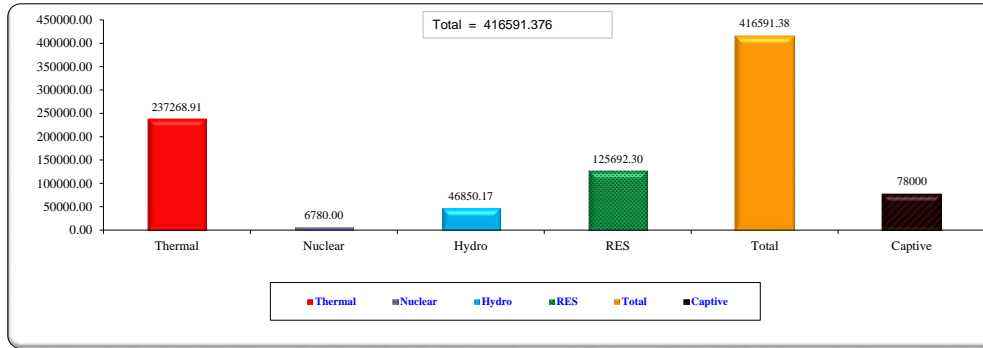


### 3. List of Projects Commissioned During Apr-2023

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

### 4. All India Installed Capacity (MW) Region-wise as on 30-04-2023

Region	Thermal				Total	Nuclear	Hydro	RES**	Grand Total
	Coal	Lignite	Gas	Diesel					
Northern	55457.67	1580.00	5780.96	0.00	62818.63	1620.00	20751.76	33112.75	118303.14
Western	74462.59	1400.00	10806.49	0.00	86669.08	1840.00	7562.50	39748.29	135819.87
Southern	47005.34	3640.00	6491.80	433.66	57570.81	3320.00	11827.48	50409.10	123127.39
Eastern	27699.70	0.00	80.00	0.00	27779.70	0.00	4764.42	1843.32	34387.44
North-East	610.20	0.00	1664.96	36.00	2311.16	0.00	1944.01	540.41	4795.57
Islands	0.00	0.00	0.00	119.54	119.54	0.00	0.00	38.43	157.97
ALL INDIA	205235.50	6620.00	24824.21	589.20	237268.91	6780.00	46850.17	125692.30	416591.38



Note: Captive Generation is not included in the Total

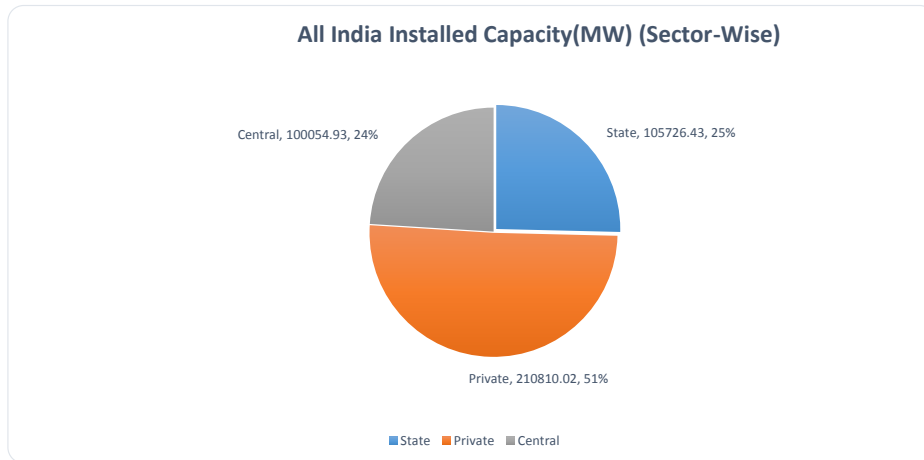
\*Captive Power capacity as on 31.03.2020



### 5. All India Installed Capacity (MW) Sector-wise as on 30-04-2023

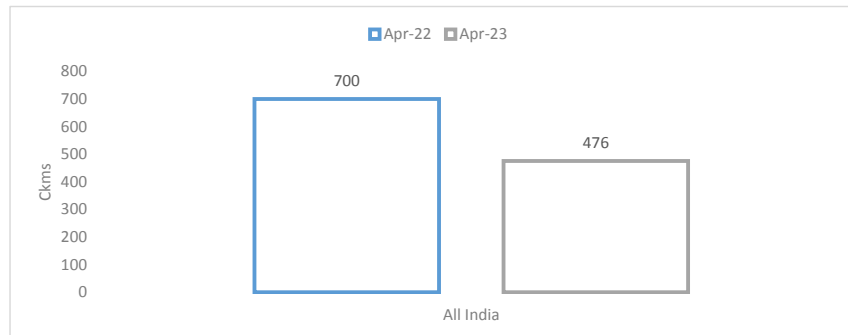
Sector	THERMAL					Nuclear	Hydro	RES*	Grand Total
	Coal	Lignite	Gas	Diesel	Total				
State	67537.50	1150.00	7012.06	280.31	75979.87	0.00	27254.45	2492.11	105726.43
Private	72598.00	1830.00	10574.24	308.89	85311.14	0.00	3931.00	121567.88	210810.02
Central	65100.00	3640.00	7237.91	0.00	75977.91	6780.00	15664.72	1632.30	100054.93
All India	205235.50	6620.00	24824.21	589.20	237268.91	6780.00	46850.17	125692.30	416591.38

\*RES as on 31.03.2021



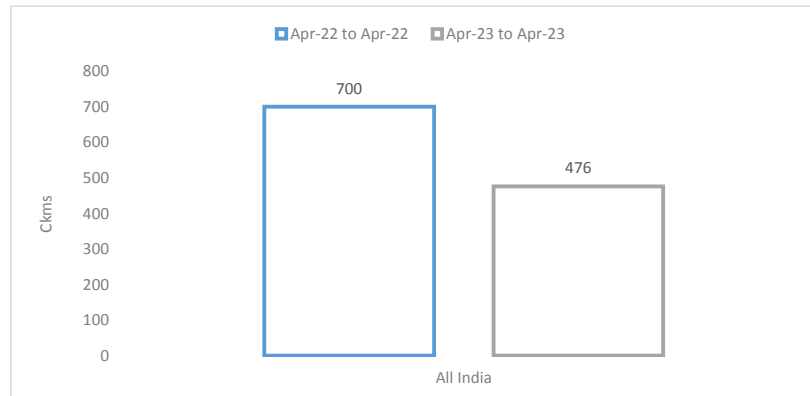
## 6. Transmission Lines Added during Apr-2023 (Ckms)

Voltage Level	Apr-22	Apr-23
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	0	0
400 KV	148	0
220 KV	552	476
<b>All India</b>	<b>700</b>	<b>476</b>



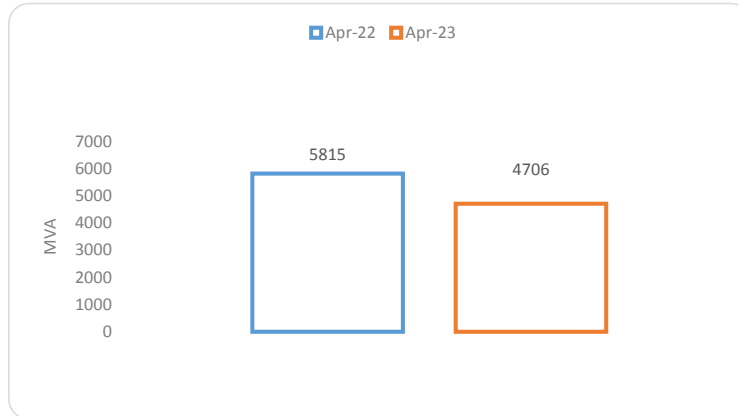
## Transmission Lines Added during Apr-22 to Apr-22 & Apr-23 to Apr-23 (Ckms)

Voltage Level	Apr-22 to Apr-22	Apr-23 to Apr-23
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	0	0
400 kV	148	0
220 KV	552	476
<b>All India</b>	<b>700</b>	<b>476</b>



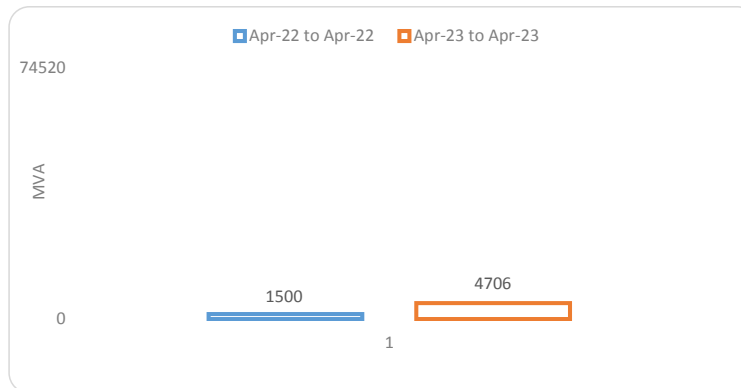
## 7. Transformation Capacity Addition During Apr-2023 (MVA)

Voltage Level	Apr-22	Apr-23
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
+/- 320 KV HVDC	0	0
765 KV	0	1500
400 KV	1500	1630
220 KV	4315	1576
<b>All India</b>	<b>5815</b>	<b>4706</b>



## All India Transformation Capacity Addition during Apr-22 to Apr-22 & Apr-23 to Apr-23 (MVA)

Voltage Level	Apr-22 to Apr-22	Apr-23 to Apr-23
+/- 800 KV HVDC	Apr-22 to Apr-22	0
+/- 500 KV HVDC	0	0
+/- 320 KV HVDC	0	0
765 KV	0	1500
400 KV	0	1630
220 KV	1500	1576
<b>All India</b>	<b>1500</b>	<b>4706</b>



8. Power Supply Position (Energy & Peak) in Apr-2023

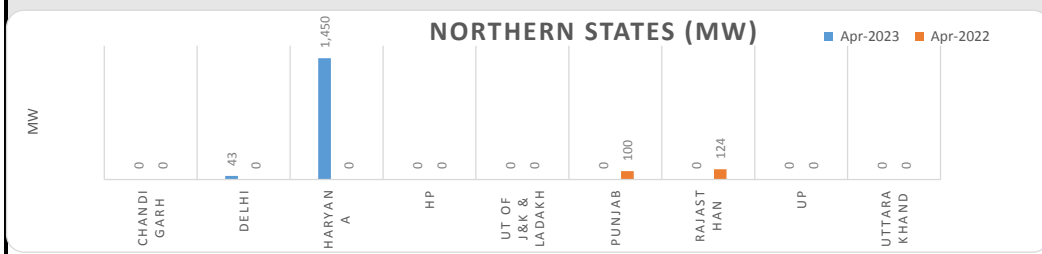
Region	Energy (MU)				Surplus(+) /Deficit (-) in %	
	Requirement		Supplied		Apr-2022	Apr-2023
	Apr-2022	Apr-2023	Apr-2022	Apr-2023		
Northern	38,566	33,496	37,070	33,361	(-)3.9	(-)0.4
Western	43,931	42,285	43,556	42,276	(-)0.9	0
Southern	34,423	36,730	33,926	36,721	(-)1.4	0
Eastern	16,505	15,471	16,132	15,378	(-)2.3	(-)0.6
North Eastern	1,356	1,522	1,346	1,479	(-)0.8	(-)2.8
All India	1,34,781	1,29,503	1,32,028	1,29,216	(-)2.0	(-)0.2

Region	Power (MW)				Surplus(+) /Deficit (-) in %	
	Peak Demand		Peak Met		Apr-2022	Apr-2023
	Apr-2022	Apr-2023	Apr-2022	Apr-2023		
Northern	63,270	61,740	62,217	60,996	(-)1.7	(-)1.2
Western	70,581	70,233	69,350	70,233	(-)1.7	0
Southern	61,061	63,939	60,876	63,939	(-)0.3	0
Eastern	27,522	29,658	25,690	29,359	(-)6.7	(-)1.0
North Eastern	2,924	3,332	2,908	3,332	(-)0.5	0
All India	2,15,888	2,16,870	2,07,231	2,15,882	(-)4.0	(-)0.5

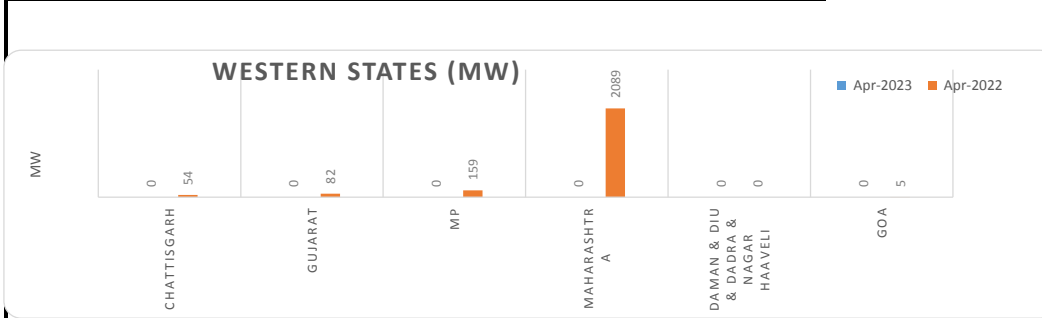
\* Apr-2023 Figures are Provisional

### 9. Peak Shortage of Power Supply (MW) in Different Regions in Apr-2023

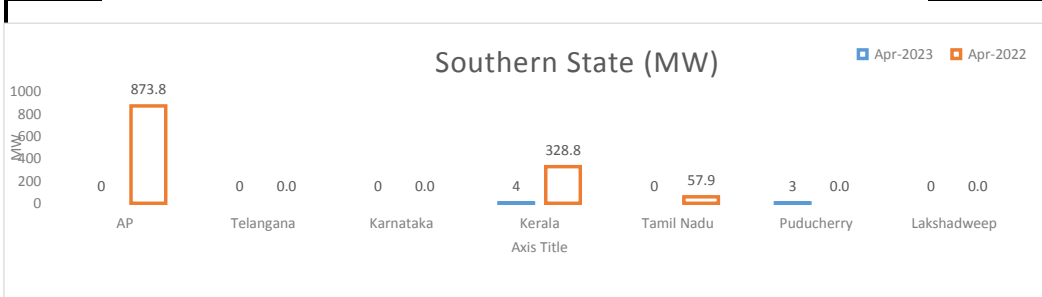
	Chandigarh	Delhi	Haryana	HP	UT of J&K & Ladakh	Punjab	Rajasthan	UP	Uttarakhand
Apr-2022	0	0	0	0	0	100	124	0	0
Apr-2023	0	43	1,450	0	0	0	0	0	0



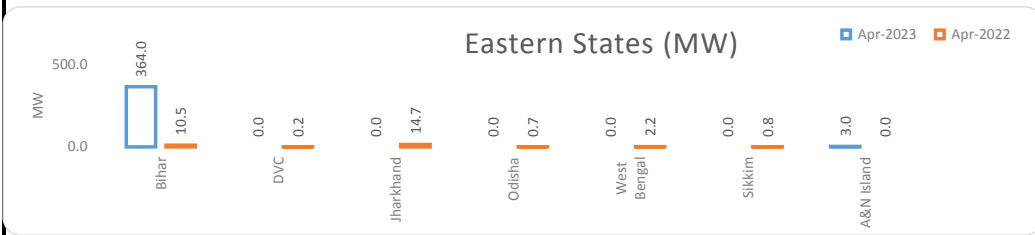
	Chattisgarh	Gujarat	MP	Maharashtra	Daman & Diu & Dadra & Nagar haaveli	Goa
Apr-2022	54	82	159	2089	0	5
Apr-2023	0	0	0	0	0	0



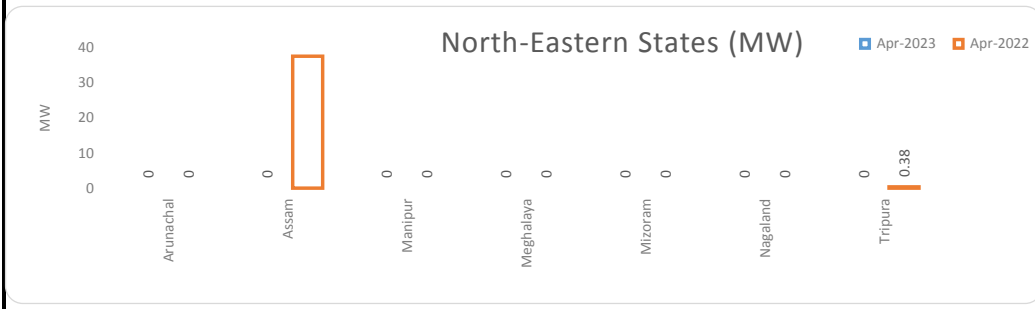
	AP	Telangana	Karnataka	Kerala	Tamil Nadu	Puducherry	Lakshadweep
Apr-2022	873.8	0.0	0.0	328.8	57.9	0.0	0.0
Apr-2023	0	0	0	4	0	3	0



	Bihar	DVC	Jharkhand	Odisha	West Bengal	Sikkim	A&N Island
Apr-2022	10.5	0.2	14.7	0.7	2.2	0.8	0.0
Apr-2023	364.0	0.0	0.0	0.0	0.0	0.0	3.0

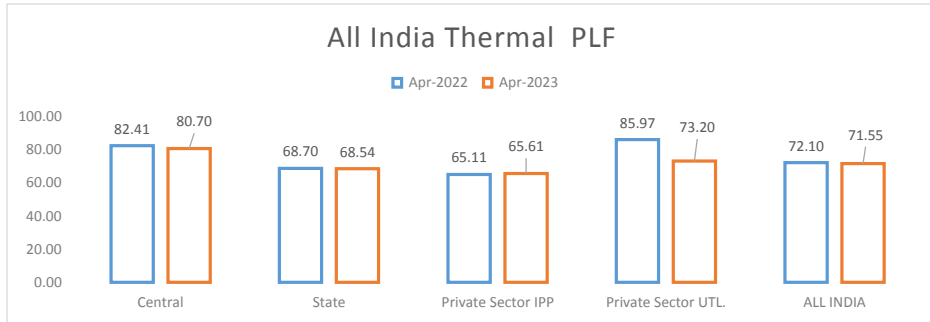


	Arunachal	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
Apr-2022	0	37.5	0	0	0	0	0.38
Apr-2023	0	0	0	0	0	0	0

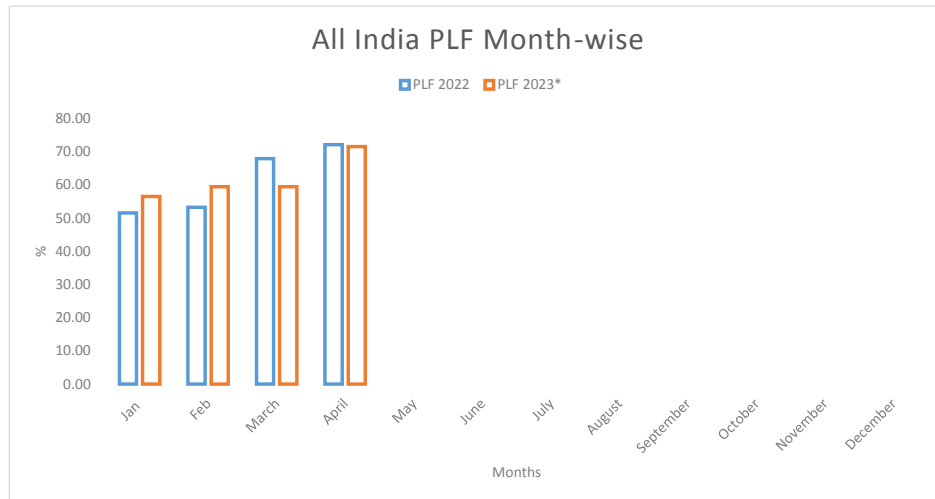


### 10. All India Thermal PLF Sector-wise (Excluding Gas Based Power Plants) for Apr-2023

Sector	%PLF of Thermal Power Plants (excluding gas based power plants)	
	Apr-2022	Apr-2023
Central	82.41	80.70
State	68.70	68.54
Private Sector IPP	65.11	65.61
Private Sector UTL	85.97	73.20
<b>ALL INDIA</b>	<b>72.10</b>	<b>71.55</b>



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



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

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19*
<b>T&amp;D Losses</b>	22.84	22.77	21.81	21.42	21.04	20.66
<b>AT&amp;C Losses</b>	22.62	25.72	23.98	23.56	22.31	18.19

\* Provisional

Note: The progress shown above from FY17 and FY18 is based on data provided by PFC on the basis of audited/certified annual accounts of Utilities and progress of FY19 is based on provisional / unaudited data entered by States /DISCOMs on UDAY portal during respective years/quarters, which may vary from the year-end audited figures. The portal dynamically captures data as and when uploaded by States.

### 12. All India Village Electrification

Total Number of Villages	Villages Electrified (Nos.)	% Villages electrified
597464	<i>All villages as per census 2011 has been electrified on 28.04.2018</i>	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)	Gap ACS-ARR (on subsidy received basis) paise/unit
2013-14	519.03	441.31	77.72
2014-15	520.57	462.11	58.46
2015-16	530.57	482.55	48.02
2016-17	538.01	500.78	37.23
2017-18	550.06	519.81	30.26
2018-19	599.93	548.36	51.57

### 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
2019-20	622.2
2020-21	615.4
2021-22	697.3



## Section B - Capacity Addition

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

<b>(i) Capacity Addition Target and Achievement for 12th Plan</b>								<b>(Figures in MW)</b>	
	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	
Total	72340	91730	10897	5479	5300	2000	88537	99209	

<b>(ii) Capacity Addition Target and Achievement for 2017-18</b>								<b>(Figures in MW)</b>	
	Thermal		Hydro		Nuclear		Total		
	Target	Ach	Target	Ach	Target	Ach.	Target	Ach.	
Central	4880	3170	800	390	500	0	6180	3560	
State	3546	1760	300	200	0	0	3846	1960	
Private	2940	3780	205	205	0	0	3145	3985	
Total	11366	8710	1305	795	500	0	13171	9505	

<b>(iii) Capacity Addition Target and Achievement for 2018-19</b>								<b>(Figures in MW)</b>	
	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	
Total	7266	5782	840	140	0	0	8106	5922	

<b>(iv) Capacity Addition Target and Achievement for 2019-20</b>								<b>(Figures in MW)</b>	
	Thermal		Hydro		Nuclear		Total		
	Target	Ach	Target	Ach	Target	Ach.	Target	Ach.	
Central	6040	3940	600	300	700	0	7340	4240	
State	4256.15	2780	210.99	0	0	0	4467.14	2780	
Private	0	45	379	0	0	0	379	45	
Total	10296.15	6765	1189.99	300	700	0	12186.14	7065	

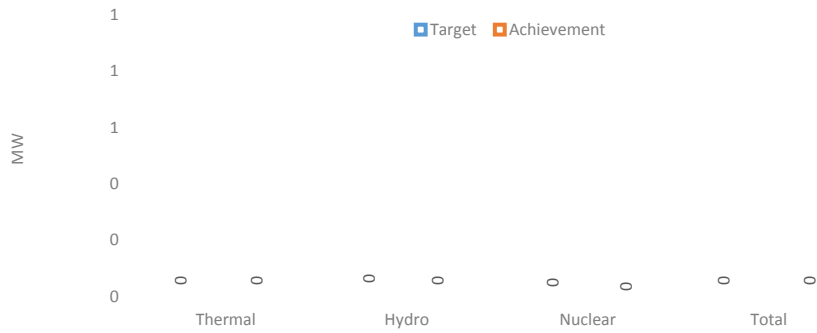
<b>(v) Capacity Addition Target and Achievement for 2020-21</b>								<b>(Figures in MW)</b>	
	Thermal		Hydro		Nuclear		Total		
	Target	Ach	Target	Ach	Target	Ach.	Target	Ach.	
Central	5790	4080	300	300	0	0	6090	4380	
State	4276	846	111	111	0	0	4387	957	
Private	525	0	195	99	0	0	720	99	
Total	10591	4926	606	510	0	0	11197	5436	

<b>(vi) Capacity Addition Target and Achievement for 2022-23</b>								<b>(Figures in MW)</b>	
	Thermal		Hydro		Nuclear		Total		
	Target	Ach	Target	Ach	Target	Ach.	Target	Ach.	
Central	3580	0	810	0	1400	0	5790	0	
State	2770	0	220	0	0	0	2990	0	
Private	0	0	50	0	0	0	50	0	
Total	6350	0	1080	0	1400	0	8830	0	

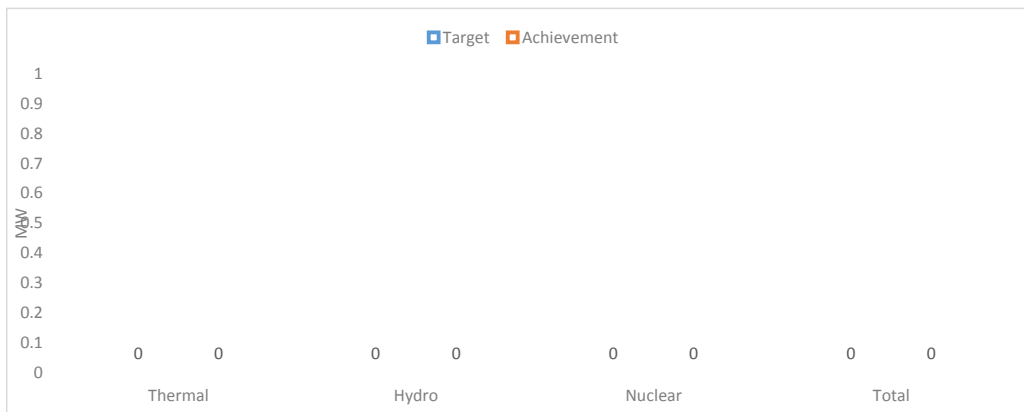
## 2. Capacity Addition Targets / Achievements During Apr-2023

Schemes	Sector	Target 2022-23	(MW)				Cummulative Deviation (+) / (-)
			Apr-23		Apr-23 to Apr-23		
			Target	Achievement	Target	Achievement	
Thermal	Central	3580	0	0	0	0	0
	State	2770	0	0	0	0	0
	Private	0	0	0	0	0	0
	<b>Total</b>	<b>6350</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Hydro	Central	810	0	0	0	0	0
	State	220	0	0	0	0	0
	Private	50	0	0	0	0	0
	<b>Total</b>	<b>1080</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Nuclear	Central	1400	0	0	0	0	0
All India	Central	5790	0	0	0	0	0
	State	2990	0	0	0	0	0
	Private	50	0	0	0	0	0
	<b>Total</b>	<b>8830</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Targets and Achievement during 2022-23



### Capacity Addition Targets/Achievements during the Month of Apr-2023



**ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS**  
(As on 30.04.2023)  
(UTILITIES)

Region	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Northern Region	State	17885.00	250.00	2878.90	0.00	21013.90	0.00	6008.25	737.20	27759.35
	Private	22324.33	1080.00	558.00	0.00	23962.33	0.00	3241.00	31996.55	59199.88
	Central	15248.34	250.00	2344.06	0.00	17842.40	1620.00	11502.51	379.00	31343.91
	<b>Sub Total</b>	<b>55457.67</b>	<b>1580.00</b>	<b>5780.96</b>	<b>0.00</b>	<b>62818.63</b>	<b>1620.00</b>	<b>20751.76</b>	<b>33112.75</b>	<b>118303.14</b>
Western Region	State	21290.00	900.00	2849.82	0.00	25039.82	0.00	5446.50	602.23	31088.55
	Private	31562.17	500.00	4676.00	0.00	36738.17	0.00	481.00	38479.76	75698.93
	Central	21610.42	0.00	3280.67	0.00	24891.09	1840.00	1635.00	666.30	29032.39
	<b>Sub Total</b>	<b>74462.59</b>	<b>1400.00</b>	<b>10806.49</b>	<b>0.00</b>	<b>86669.08</b>	<b>1840.00</b>	<b>7562.50</b>	<b>39748.29</b>	<b>135819.87</b>
Southern Region	State	21392.50	0.00	791.98	159.96	22344.44	0.00	11827.48	623.08	34795.00
	Private	13158.50	250.00	5340.24	273.70	19022.45	0.00	0.00	49244.12	68266.57
	Central	12454.34	3390.00	359.58	0.00	16203.92	3320.00	0.00	541.90	20065.82
	<b>Sub Total</b>	<b>47005.34</b>	<b>3640.00</b>	<b>6491.80</b>	<b>433.66</b>	<b>57570.81</b>	<b>3320.00</b>	<b>11827.48</b>	<b>50409.10</b>	<b>123127.39</b>
Eastern Region	State	6970.00	0.00	80.00	0.00	7050.00	0.00	3550.22	278.11	10878.33
	Private	5553.00	0.00	0.00	0.00	5553.00	0.00	209.00	1555.21	7317.21
	Central	15176.70	0.00	0.00	0.00	15176.70	0.00	1005.20	10.00	16191.90
	<b>Sub Total</b>	<b>27699.70</b>	<b>0.00</b>	<b>80.00</b>	<b>0.00</b>	<b>27779.70</b>	<b>0.00</b>	<b>4764.42</b>	<b>1843.32</b>	<b>34387.44</b>
North Eastern Region	State	0.00	0.00	411.36	36.00	447.36	0.00	422.00	246.25	1115.60
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	264.16	264.16
	Central	610.20	0.00	1253.60	0.00	1863.80	0.00	1522.01	30.00	3415.81
	<b>Sub Total</b>	<b>610.20</b>	<b>0.00</b>	<b>1664.96</b>	<b>36.00</b>	<b>2311.16</b>	<b>0.00</b>	<b>1944.01</b>	<b>540.41</b>	<b>4795.57</b>
Islands	State	0.00	0.00	0.00	84.35	84.35	0.00	0.00	5.25	89.60
	Private	0.00	0.00	0.00	35.19	35.19	0.00	0.00	28.08	63.27
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	<b>Sub Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>119.54</b>	<b>119.54</b>	<b>0.00</b>	<b>0.00</b>	<b>38.43</b>	<b>157.97</b>
ALL INDIA	State	67537.50	1150.00	7012.06	280.31	75979.87	0.00	27254.45	2492.11	105726.43
	Private	72598.00	1830.00	10574.24	308.89	85311.14	0.00	3931.00	121567.88	210810.02
	Central	65100.00	3640.00	7237.91	0.00	75977.91	6780.00	15664.72	1632.30	100054.93
	<b>Total</b>	<b>205235.50</b>	<b>6620.00</b>	<b>24824.21</b>	<b>589.20</b>	<b>237268.91</b>	<b>6780.00</b>	<b>46850.17</b>	<b>125692.30</b>	<b>416591.38</b>

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 30.04.2023  
(As per latest information available with MNRE)

\*Break up of RES all India as on 30.04.2023 is given below (in MW) :

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4944.30	42868.08	10248.01	554.03	67077.88	125692.30

A.	Capacity Added during	April, 2023	0 MW
B.	Capacity Retired during	April, 2023	0 MW
C.	Net Conv. Capacity Added during	April, 2023	A-B 0 MW
D.	Net RES Capacity Added during	April, 2023	532.49 MW
E.	Net Capacity Added during	April, 2023	C+D 532.49 MW

\* Off-grid RES Capacity has been included from July-2021 onwards

Sector wise breakup of RES capacity as shown is provisional.

Allocation from central sector stations has been updated till 31.03.2023.

Share of Railway (900 MW) from NABI NAGAR TPP (1000 MW) is included in central sector of Bihar.

Share from private sector generating stations has been updated as per latest information available.

**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 30.04.2023)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Delhi	State	0.00	0.00	1800.40	0.00	1800.40	0.00	0.00	0.00	1800.40
	Private	878.22	0.00	108.00	0.00	986.22	0.00	0.00	302.26	1288.48
	Central	2771.28	0.00	207.01	0.00	2978.29	102.83	723.09	0.00	3804.21
	<b>Sub-Total</b>	<b>3649.50</b>	<b>0.00</b>	<b>2115.41</b>	<b>0.00</b>	<b>5764.91</b>	<b>102.83</b>	<b>723.09</b>	<b>302.26</b>	<b>6893.09</b>
Haryana	State	2510.00	0.00	150.00	0.00	2660.00	0.00	200.00	69.30	2929.30
	Private	4561.78	0.00	0.00	0.00	4561.78	0.00	539.00	1287.79	6388.57
	Central	1566.61	0.00	431.59	0.00	1998.20	100.94	1585.62	5.00	3689.76
	<b>Sub-Total</b>	<b>8638.39</b>	<b>0.00</b>	<b>581.59</b>	<b>0.00</b>	<b>9219.98</b>	<b>100.94</b>	<b>2324.62</b>	<b>1362.09</b>	<b>13007.63</b>
Himachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	805.60	256.61	1062.21
	Private	0.00	0.00	0.00	0.00	0.00	0.00	1219.40	810.79	2030.19
	Central	144.67	0.00	0.00	0.00	144.67	28.95	1223.88	0.00	1397.50
	<b>Sub-Total</b>	<b>144.67</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>144.67</b>	<b>28.95</b>	<b>3248.88</b>	<b>1067.40</b>	<b>4489.90</b>
Jammu & Kashmir and Ladakh	State	0.00	0.00	175.00	0.00	175.00	0.00	1230.00	138.17	1543.17
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106.82	106.82
	Central	577.14	0.00	129.07	0.00	706.22	67.98	1091.88	0.00	1866.08
	<b>Sub-Total</b>	<b>577.14</b>	<b>0.00</b>	<b>304.07</b>	<b>0.00</b>	<b>881.22</b>	<b>67.98</b>	<b>2321.88</b>	<b>244.99</b>	<b>3516.07</b>
Punjab	State	1760.00	0.00	150.00	0.00	1910.00	0.00	1243.40	127.80	3281.20
	Private	5014.00	0.00	0.00	0.00	5014.00	0.00	288.00	1747.36	7049.36
	Central	1440.00	0.00	0.00	0.00	1440.00	196.81	2286.88	0.00	3923.69
	<b>Sub-Total</b>	<b>8214.00</b>	<b>0.00</b>	<b>150.00</b>	<b>0.00</b>	<b>8364.00</b>	<b>196.81</b>	<b>3818.28</b>	<b>1875.16</b>	<b>14254.25</b>
Rajasthan	State	7580.00	250.00	603.50	0.00	8433.50	0.00	433.00	23.85	8890.35
	Private	2957.00	1080.00	0.00	0.00	4037.00	0.00	104.00	22117.80	26258.80
	Central	1210.56	250.00	171.13	0.00	1631.69	556.74	1404.93	344.00	3937.36
	<b>Sub-Total</b>	<b>11747.56</b>	<b>1580.00</b>	<b>774.63</b>	<b>0.00</b>	<b>14102.19</b>	<b>556.74</b>	<b>1941.93</b>	<b>22485.65</b>	<b>39086.51</b>
Uttar Pradesh	State	6035.00	0.00	0.00	0.00	6035.00	0.00	724.10	49.10	6808.20
	Private	8814.33	0.00	0.00	0.00	8814.33	0.00	842.40	4703.62	14360.35
	Central	5538.42	0.00	1029.51	0.00	6567.93	289.48	1857.52	30.00	8744.93
	<b>Sub-Total</b>	<b>20387.75</b>	<b>0.00</b>	<b>1029.51</b>	<b>0.00</b>	<b>21417.26</b>	<b>289.48</b>	<b>3424.02</b>	<b>4782.72</b>	<b>29913.48</b>
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	0.00	1372.15	72.37	1444.52
	Private	99.00	0.00	450.00	0.00	549.00	0.00	248.20	861.42	1658.62
	Central	523.80	0.00	69.66	0.00	593.46	31.24	475.54	0.00	1100.24
	<b>Sub-Total</b>	<b>622.80</b>	<b>0.00</b>	<b>519.66</b>	<b>0.00</b>	<b>1142.46</b>	<b>31.24</b>	<b>2095.89</b>	<b>933.79</b>	<b>4203.38</b>
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	58.69	58.69
	Central	44.83	0.00	15.03	0.00	59.86	8.01	101.71	0.00	169.57
	<b>Sub-Total</b>	<b>44.83</b>	<b>0.00</b>	<b>15.03</b>	<b>0.00</b>	<b>59.86</b>	<b>8.01</b>	<b>101.71</b>	<b>58.69</b>	<b>228.26</b>
<b>Central - Unallocated</b>		1431.03	0.00	291.05	0.00	1722.08	237.03	751.45	0.00	2710.57
<b>Total (Northern Region)</b>	State	17885.00	250.00	2878.90	0.00	21013.90	0.00	6008.25	737.20	27759.35
	Private	22324.33	1080.00	558.00	0.00	23962.33	0.00	3241.00	31996.55	59199.88
	Central	15248.34	250.00	2344.06	0.00	17842.40	1620.00	11502.51	379.00	31343.91
	<b>Grand Total</b>	<b>55457.67</b>	<b>1580.00</b>	<b>5780.96</b>	<b>0.00</b>	<b>62818.63</b>	<b>1620.00</b>	<b>20751.76</b>	<b>33112.75</b>	<b>118303.14</b>

**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 30.04.2023)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
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	26.83	74.83
	Central	492.29	0.00	19.67	0.00	511.96	26.00	2.00	0.00	539.96
	<b>Sub-Total</b>	<b>492.29</b>	<b>0.00</b>	<b>67.67</b>	<b>0.00</b>	<b>559.96</b>	<b>26.00</b>	<b>2.00</b>	<b>26.88</b>	<b>614.84</b>
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	41.01	41.01
	Central	164.74	0.00	43.34	0.00	208.08	7.00	0.00	0.00	215.08
	<b>Sub-Total</b>	<b>164.74</b>	<b>0.00</b>	<b>43.34</b>	<b>0.00</b>	<b>208.08</b>	<b>7.00</b>	<b>0.00</b>	<b>41.01</b>	<b>256.09</b>
Gujarat	State	4510.00	900.00	2177.82	0.00	7587.82	0.00	772.00	95.04	8454.86
	Private	7144.67	500.00	3985.00	0.00	11629.67	0.00	0.00	19321.27	30950.94
	Central	5504.47	0.00	424.00	0.00	5928.47	559.00	0.00	243.30	6730.77
	<b>Sub-Total</b>	<b>17159.14</b>	<b>1400.00</b>	<b>6586.82</b>	<b>0.00</b>	<b>25145.96</b>	<b>559.00</b>	<b>772.00</b>	<b>19659.61</b>	<b>46136.57</b>
Madhya Pradesh	State	5400.00	0.00	0.00	0.00	5400.00	0.00	1703.66	107.96	7211.62
	Private	5694.00	0.00	75.00	0.00	5769.00	0.00	0.00	5535.20	11304.20
	Central	4818.54	0.00	257.00	0.00	5075.54	273.00	1520.00	300.00	7168.54
	<b>Sub-Total</b>	<b>15912.54</b>	<b>0.00</b>	<b>332.00</b>	<b>0.00</b>	<b>16244.54</b>	<b>273.00</b>	<b>3223.66</b>	<b>5943.16</b>	<b>25684.36</b>
Chhattisgarh	State	1840.00	0.00	0.00	0.00	1840.00	0.00	120.00	11.05	1971.05
	Private	7667.50	0.00	0.00	0.00	7667.50	0.00	0.00	1290.12	8957.62
	Central	2714.35	0.00	0.00	0.00	2714.35	48.00	113.00	0.00	2875.35
	<b>Sub-Total</b>	<b>12221.85</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12221.85</b>	<b>48.00</b>	<b>233.00</b>	<b>1301.17</b>	<b>13804.02</b>
Maharashtra	State	9540.00	0.00	672.00	0.00	10212.00	0.00	2850.84	388.13	13450.97
	Private	10856.00	0.00	568.00	0.00	11424.00	0.00	481.00	12259.87	24164.87
	Central	4858.24	0.00	2272.73	0.00	7130.97	690.00	0.00	123.00	7943.97
	<b>Sub-Total</b>	<b>25254.24</b>	<b>0.00</b>	<b>3512.73</b>	<b>0.00</b>	<b>28766.97</b>	<b>690.00</b>	<b>3331.84</b>	<b>12771.00</b>	<b>45559.81</b>
Dadra & Nagar Naveli	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	200.00	0.00	0.00	0.00	200.00	0.00	0.00	5.46	205.46
	Central	222.30	0.00	66.34	0.00	288.64	9.00	0.00	0.00	297.64
	<b>Sub-Total</b>	<b>422.30</b>	<b>0.00</b>	<b>66.34</b>	<b>0.00</b>	<b>488.64</b>	<b>9.00</b>	<b>0.00</b>	<b>5.46</b>	<b>503.10</b>
<b>Central - Unallocated</b>		2835.49	0.00	197.59	0.00	3033.08	228.00	0.00	0.00	3261.08
<b>Total (Western Region)</b>	State	21290.00	900.00	2849.82	0.00	25039.82	0.00	5446.50	602.23	31088.55
	Private	31562.17	500.00	4676.00	0.00	36738.17	0.00	481.00	38479.76	75698.93
	Central	21610.42	0.00	3280.67	0.00	24891.09	1840.00	1635.00	666.30	29032.39
	<b>Grand Total</b>	<b>74462.59</b>	<b>1400.00</b>	<b>10806.49</b>	<b>0.00</b>	<b>86669.08</b>	<b>1840.00</b>	<b>7562.50</b>	<b>39748.29</b>	<b>135819.87</b>

**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 30.04.2023)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Andhra Pradesh	State	5810.00	0.00	235.40	0.00	6045.40	0.00	1673.60	57.38	7776.38
	Private	3873.88	0.00	3831.32	36.80	7742.00	0.00	0.00	9052.80	16794.81
	Central	1547.04	180.23	0.00	0.00	1727.27	127.27	0.00	250.00	2104.54
	<b>Sub-Total</b>	<b>11230.92</b>	<b>180.23</b>	<b>4066.72</b>	<b>36.80</b>	<b>15514.68</b>	<b>127.27</b>	<b>1673.60</b>	<b>9360.18</b>	<b>26675.73</b>
Telangana	State	6242.50	0.00	0.00	0.00	6242.50	0.00	2479.93	41.22	8763.65
	Private	1389.45	0.00	831.82	0.00	2221.27	0.00	0.00	5054.15	7275.42
	Central	1806.85	61.30	0.00	0.00	1868.15	148.73	0.00	10.00	2026.88
	<b>Sub-Total</b>	<b>9438.80</b>	<b>61.30</b>	<b>831.82</b>	<b>0.00</b>	<b>10331.92</b>	<b>148.73</b>	<b>2479.93</b>	<b>5105.37</b>	<b>18065.95</b>
Karnataka	State	5020.00	0.00	0.00	0.00	5020.00	0.00	3631.60	193.89	8845.49
	Private	2050.00	0.00	0.00	25.20	2075.20	0.00	0.00	16531.86	18607.06
	Central	2877.56	471.90	0.00	0.00	3349.46	698.00	0.00	0.00	4047.46
	<b>Sub-Total</b>	<b>9947.56</b>	<b>471.90</b>	<b>0.00</b>	<b>25.20</b>	<b>10444.66</b>	<b>698.00</b>	<b>3631.60</b>	<b>16725.74</b>	<b>31500.00</b>
Kerala	State	0.00	0.00	0.00	159.96	159.96	0.00	1864.15	207.90	2232.01
	Private	832.50	0.00	174.00	0.00	1006.50	0.00	0.00	866.15	1872.65
	Central	1226.50	314.20	359.58	0.00	1900.28	362.00	0.00	50.00	2312.28
	<b>Sub-Total</b>	<b>2059.00</b>	<b>314.20</b>	<b>533.58</b>	<b>159.96</b>	<b>3066.74</b>	<b>362.00</b>	<b>1864.15</b>	<b>1124.05</b>	<b>6416.94</b>
Tamil Nadu	State	4320.00	0.00	524.08	0.00	4844.08	0.00	2178.20	122.70	7144.98
	Private	5012.67	250.00	503.10	211.70	5977.47	0.00	0.00	17703.63	23681.10
	Central	3429.59	1666.57	0.00	0.00	5096.16	1448.00	0.00	231.90	6776.06
	<b>Sub-Total</b>	<b>12762.26</b>	<b>1916.57</b>	<b>1027.18</b>	<b>211.70</b>	<b>15917.71</b>	<b>1448.00</b>	<b>2178.20</b>	<b>18058.23</b>	<b>37602.14</b>
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	166.00	0.00	0.00	166.00	0.00	0.00	0.00	166.00
	<b>Sub-Total</b>	<b>0.00</b>	<b>166.00</b>	<b>0.00</b>	<b>0.00</b>	<b>166.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>166.00</b>
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	35.53	35.53
	Central	140.80	111.80	0.00	0.00	252.60	86.00	0.00	0.00	338.60
	<b>Sub-Total</b>	<b>140.80</b>	<b>111.80</b>	<b>32.50</b>	<b>0.00</b>	<b>285.10</b>	<b>86.00</b>	<b>0.00</b>	<b>35.53</b>	<b>406.63</b>
<b>Central - Unallocated</b>		1426.00	418.00	0.00	0.00	1844.00	450.00	0.00	0.00	2294.00
<b>Total (Southern Region)</b>	State	21392.50	0.00	791.98	159.96	22344.44	0.00	11827.48	623.08	34795.00
	Private	13158.50	250.00	5340.24	273.70	19022.45	0.00	0.00	49244.12	68266.57
	Central	12454.34	3390.00	359.58	0.00	16203.92	3320.00	0.00	541.90	20065.82
	<b>Grand Total</b>	<b>47005.34</b>	<b>3640.00</b>	<b>6491.80</b>	<b>433.66</b>	<b>57570.81</b>	<b>3320.00</b>	<b>11827.48</b>	<b>50409.10</b>	<b>123127.39</b>

**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 30.04.2023)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Bihar	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.70	70.70
	Private	700.00	0.00	0.00	0.00	700.00	0.00	0.00	318.90	1018.90
	Central	6355.06	0.00	0.00	0.00	6355.06	0.00	110.00	0.00	6465.06
	<b>Sub-Total</b>	<b>7055.06</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7055.06</b>	<b>0.00</b>	<b>110.00</b>	<b>389.60</b>	<b>7554.66</b>
Jharkhand	State	420.00	0.00	0.00	0.00	420.00	0.00	130.00	4.05	554.05
	Private	580.00	0.00	0.00	0.00	580.00	0.00	0.00	122.20	702.20
	Central	1361.25	0.00	0.00	0.00	1361.25	0.00	61.00	0.00	1422.25
	<b>Sub-Total</b>	<b>2361.25</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2361.25</b>	<b>0.00</b>	<b>191.00</b>	<b>126.25</b>	<b>2678.50</b>
West Bengal	State	4810.00	0.00	80.00	0.00	4890.00	0.00	986.00	121.95	5997.95
	Private	2437.00	0.00	0.00	0.00	2437.00	0.00	0.00	512.16	2949.16
	Central	1369.41	0.00	0.00	0.00	1369.41	0.00	410.00	0.00	1779.41
	<b>Sub-Total</b>	<b>8616.41</b>	<b>0.00</b>	<b>80.00</b>	<b>0.00</b>	<b>8696.41</b>	<b>0.00</b>	<b>1396.00</b>	<b>634.11</b>	<b>10726.52</b>
DVC	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	150.00	0.00	0.00	0.00	150.00	0.00	0.00	0.00	150.00
	Central	2876.88	0.00	0.00	0.00	2876.88	0.00	186.20	0.00	3063.07
	<b>Sub-Total</b>	<b>3026.88</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3026.88</b>	<b>0.00</b>	<b>186.20</b>	<b>0.00</b>	<b>3213.07</b>
Odisha	State	1740.00	0.00	0.00	0.00	1740.00	0.00	2074.22	26.30	3840.52
	Private	1686.00	0.00	0.00	0.00	1686.00	0.00	0.00	597.26	2283.26
	Central	1563.85	0.00	0.00	0.00	1563.85	0.00	89.00	10.00	1662.85
	<b>Sub-Total</b>	<b>4989.85</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4989.85</b>	<b>0.00</b>	<b>2163.22</b>	<b>633.56</b>	<b>7786.63</b>
Sikkim	State	0.00	0.00	0.00	0.00	0.00	0.00	360.00	55.11	415.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	209.00	4.69	213.69
	Central	11.92	0.00	0.00	0.00	11.92	0.00	64.00	0.00	75.92
	<b>Sub-Total</b>	<b>11.92</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>11.92</b>	<b>0.00</b>	<b>633.00</b>	<b>59.80</b>	<b>704.72</b>
<b>Central - Unallocated</b>		1638.33	0.00	0.00	0.00	1638.33	0.00	85.01	0.00	1723.34
<b>Total (Eastern Region)</b>	State	6970.00	0.00	80.00	0.00	7050.00	0.00	3550.22	278.11	10878.33
	Private	5553.00	0.00	0.00	0.00	5553.00	0.00	209.00	1555.21	7317.21
	Central	15176.70	0.00	0.00	0.00	15176.70	0.00	1005.20	10.00	16191.90
	<b>Grand Total</b>	<b>27699.70</b>	<b>0.00</b>	<b>80.00</b>	<b>0.00</b>	<b>27779.70</b>	<b>0.00</b>	<b>4764.42</b>	<b>1843.32</b>	<b>34387.44</b>



**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 30.04.2023)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Assam	State	0.00	0.00	306.36	0.00	306.36	0.00	100.00	5.01	411.37
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	154.03	154.03
	Central	402.52	0.00	435.56	0.00	838.08	0.00	422.08	25.00	1285.16
	<b>Sub-Total</b>	<b>402.52</b>	<b>0.00</b>	<b>741.92</b>	<b>0.00</b>	<b>1144.44</b>	<b>0.00</b>	<b>522.08</b>	<b>184.04</b>	<b>1850.56</b>
Arunachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	109.11	109.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.64	35.64
	Central	37.05	0.00	46.82	0.00	83.87	0.00	544.55	0.00	628.42
	<b>Sub-Total</b>	<b>37.05</b>	<b>0.00</b>	<b>46.82</b>	<b>0.00</b>	<b>83.87</b>	<b>0.00</b>	<b>544.55</b>	<b>144.75</b>	<b>773.17</b>
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	17.95	17.95
	Central	0.00	0.00	109.69	0.00	109.69	0.00	95.38	0.00	205.07
	<b>Sub-Total</b>	<b>0.00</b>	<b>0.00</b>	<b>109.69</b>	<b>0.00</b>	<b>109.69</b>	<b>0.00</b>	<b>417.38</b>	<b>50.48</b>	<b>577.55</b>
Tripura	State	0.00	0.00	105.00	0.00	105.00	0.00	0.00	16.01	121.01
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.93	12.93
	Central	0.00	0.00	381.94	0.00	381.94	0.00	68.49	5.00	455.43
	<b>Sub-Total</b>	<b>0.00</b>	<b>0.00</b>	<b>486.94</b>	<b>0.00</b>	<b>486.94</b>	<b>0.00</b>	<b>68.49</b>	<b>33.94</b>	<b>589.37</b>
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	12.43	12.43
	Central	15.68	0.00	81.58	0.00	97.26	0.00	87.24	0.00	184.50
	<b>Sub-Total</b>	<b>15.68</b>	<b>0.00</b>	<b>81.58</b>	<b>36.00</b>	<b>133.26</b>	<b>0.00</b>	<b>87.24</b>	<b>17.88</b>	<b>238.38</b>
Nagaland	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.67	32.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04	3.04
	Central	32.10	0.00	73.93	0.00	106.03	0.00	66.33	0.00	172.36
	<b>Sub-Total</b>	<b>32.10</b>	<b>0.00</b>	<b>73.93</b>	<b>0.00</b>	<b>106.03</b>	<b>0.00</b>	<b>66.33</b>	<b>35.71</b>	<b>208.07</b>
Mizoram	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.47	45.47
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.14	28.14
	Central	10.35	0.00	60.46	0.00	70.81	0.00	97.94	0.00	168.75
	<b>Sub-Total</b>	<b>10.35</b>	<b>0.00</b>	<b>60.46</b>	<b>0.00</b>	<b>70.81</b>	<b>0.00</b>	<b>97.94</b>	<b>73.61</b>	<b>242.36</b>
<b>Central - Unallocated</b>		<b>112.50</b>	<b>0.00</b>	<b>63.62</b>	<b>0.00</b>	<b>176.12</b>	<b>0.00</b>	<b>140.00</b>	<b>0.00</b>	<b>316.12</b>
<b>Total (North-Eastern Region)</b>	State	0.00	0.00	411.36	36.00	447.36	0.00	422.00	246.25	1115.60
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	264.16	264.16
	Central	610.20	0.00	1253.60	0.00	1863.80	0.00	1522.01	30.00	3415.81
	<b>Grand Total</b>	<b>610.20</b>	<b>0.00</b>	<b>1664.96</b>	<b>36.00</b>	<b>2311.16</b>	<b>0.00</b>	<b>1944.01</b>	<b>540.41</b>	<b>4795.57</b>

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

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 30.04.2023)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Andaman & Nicobar	State	0.00	0.00	0.00	57.52	57.52	0.00	0.00	5.25	62.77
	Private	0.00	0.00	0.00	35.19	35.19	0.00	0.00	24.81	60.00
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	<b>Sub-Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>92.71</b>	<b>92.71</b>	<b>0.00</b>	<b>0.00</b>	<b>35.16</b>	<b>127.87</b>
Lakshadweep	State	0.00	0.00	0.00	26.83	26.83	0.00	0.00	0.00	26.83
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	3.27
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Sub-Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>26.83</b>	<b>26.83</b>	<b>0.00</b>	<b>0.00</b>	<b>3.27</b>	<b>30.10</b>
<b>Total (Islands)</b>	State	0.00	0.00	0.00	84.35	84.35	0.00	0.00	5.25	89.60
	Private	0.00	0.00	0.00	35.19	35.19	0.00	0.00	28.08	63.27
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	<b>Grand Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>119.54</b>	<b>119.54</b>	<b>0.00</b>	<b>0.00</b>	<b>38.43</b>	<b>157.97</b>

## Section C - Transmission Lines

Sr.No	Contents	Page
1	Executive summary of Target and Achievement of Transmission Lines during 2023-24	20(1)
2	List of Transmission Lines Commissionedduring during Apr-2023	20(2)

1. Executive summary of Target and Achievement of Transmission Lines during 2022-23

As on 30-04-23

(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	Grand Total	
	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total																	
Programme 2022-23	0	0	0	0	0	0	0	0	0	404	13	1659	2076	2185	3867	1274	7326	65	7130	5	7200	2654	11010	2938	16602
Apr/23	Programme																								
	0	0	0	0	0	0	0	0	0	0	0	0	0	142	167	96	405	0	749	0	749	142	916	96	1154
	Achievement																								
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	397	79	476	0	397	79	476	
Upto Apr-23	Programme																								
	0	0	0	0	0	0	0	0	0	0	0	0	0	142	167	96	405	0	749	0	749	142	916	96	1154
	Achievement																								
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	397	79	476	0	397	79	476	

## Transmission Lines (220 kV and above) Commissioned/Ready for commissioning During Apr-2023

As on 30-Apr-2023

Sl. No.	Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)
1.	2.	3.	4.	5.	6.
<b>STATE SECTOR Sector</b>					
1	230	Sholinganallur (Ottiyambakkam) - Omega	D/C	TANTRANSCO	66
2	220	Jangaon -Devannapet line	D/C	TSTRANSCO	109
3	220	LILO of Duburi - Balasore at Dhamra	D/C	OPTCL	70
4	220	Saharanpur PG (400) - Deoband line	D/C	UPPTCL	50
5	220	Tajpur- Goraul line	D/C	BSPTCL	102
<b>Total of STATE SECTOR</b>					<b>397</b>
<b>PRIVATE SECTOR Sector</b>					
6	220	AGEL - Bhuj-II line	S/C	ADANIGREEN	79
<b>Total of PRIVATE SECTOR</b>					<b>79</b>
<b>Grand Total</b>					<b>476</b>

46	220	ACME Bhadla Solar Power Plant-Bhadla	S/C	ACME	10
47	220	ACME Solar Holdings Ltd. Power Plant - Bhadla -II (PS)	S/C	ACME	10
48	220	Adani Green Energy Nine Solar Power Project- Fatemehar-II (Scope of ISTS)	S/C	AHEJL	45
49	220	Adani Green Energy Seven Ltd. Plant -Fatengam-II (PS)	S/C	AHEJL	25
50	220	Alfanar -Energy Private Limited (AEPL-Kotda Madh) - Bhuj (PS)	S/C	ALFANAR	66
51	220	AREPRL Solar Park-Bhadla	D/C	AREPRL	35
52	220	Avaada Energy Pvt Ltd Solar Power Plant - Bhadla-II (PS)	S/C	AVAADA	22

## Section D - Sub Stations

<b>SN</b>	<b>Contents</b>	<b>Page</b>
<b>1</b>	Executive summary of Target and Achievement of Substations during 2023-24	21(1)
<b>2</b>	Sub Stations (220 kV and above) commissioned/Ready for commissioning during Apr-2023	21(2)

1. Executive summary of Target and Achievement of Substations during 2022-23

As on 30-04-23

(All figures in circuit MVA)

Programme / Achievement	HVDC									765 kV				400 kV				220 kV				Grand Total						
	± 800 kV			± 500 kV			± 320 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	Total	Central Sector																	State Sector	JV/Private Sector	Total
Programme 2022-23	0	0	0	0	0	0	0	0	0	0	0	0	10500	7500	3000	21000	12880	12280	7000	32160	210	24419	320	24949	23590	44199	10320	78109
Apr/23	0	0	0	0	0	0	0	0	0	0	0	0	1500	0	3000	4500	0	1360	0	1360	0	2480	0	2480	1500	3840	3000	8340
Achievement	0	0	0	0	0	0	0	0	0	0	0	0	1500	0	0	1500	500	1130	0	1630	0	1576	0	1576	2000	2706	0	4706
Upto Apr-23	0	0	0	0	0	0	0	0	0	0	0	0	1500	0	3000	4500	0	1360	0	1360	0	2480	0	2480	1500	3840	3000	8340
Achievement	0	0	0	0	0	0	0	0	0	0	0	0	1500	0	0	1500	500	1130	0	1630	0	1576	0	1576	2000	2706	0	4706

**Sub-Stations (220 kV and above) Commissioned/Ready for commissioning  
During -APR 2023**

As on 30-Apr-23

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
<b>CENTRAL SECTOR</b>				
1	765/400 1x1500MVA T/F (3rd) at Bikaner(PG)	765/400	PGCIL	1500
2	Extn. at Bhadla-II PS (500MVAICT-2nd 3rd 4th and	400/220	PGCIL	500
	<b>Total of CENTRAL SECTOR</b>			<b>2000</b>
<b>STATE SECTOR</b>				
3	Aug. at Jammalamadugu	400/220	APTRANSCO	500
4	Guddigudem SS (LIS) (2x315 MVA)	400/220/11	APTRANSCO	630
5	Kadapperi S/S Aug.(160-100)	230/110	TANTRANSCO	60
6	Deoband (Saharanpur) S/s	220/132	UPPTCL	320
7	Farrukhabad S/s (T/F II)	220/132	UPPTCL	160
8	Moth-II Jhansi T/F-I	220/132	UPPTCL	160
9	220kV Narendra S/S (Additional 1X100MVA T/F)	220/110	KPTCL	100
10	2X63 MVA 220/33kV Kantabada S/s	220/33	OPTCL	126
11	Deoband Saharanpur (New) T/F	220/33	UPPTCL	60
12	Bavojipeta	220/33	APTRANSCO	50
13	Dhamra S/s (T/F -I)	220/132	OPTCL	160
14	Babina S/s Jhansi (T/F II)	220/132	UPPTCL	160
15	Balrampur S/s (T/F II)	220/132	UPPTCL	160
16	Barahua Aug.(160-100)	220/132	UPPTCL	60
	<b>Total of STATE SECTOR</b>			<b>2706</b>
	<b>Grand Total</b>			<b>4706</b>



## Section E - Electricity Generation

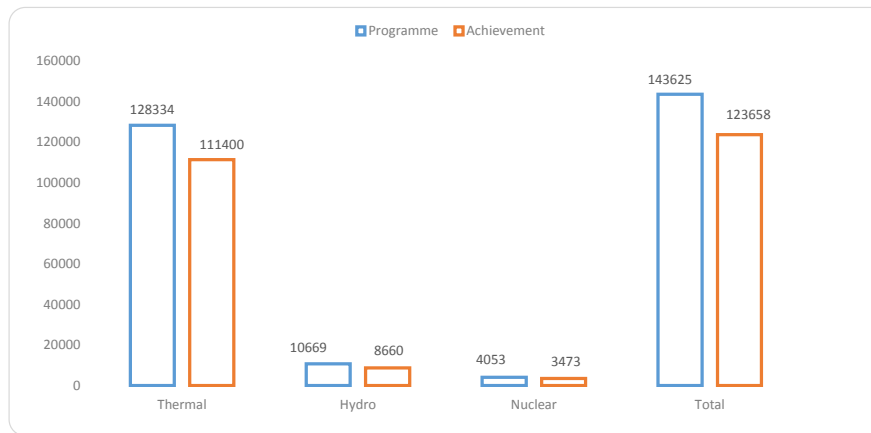
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2023-24	22

### 1. Electricity Generation (MU) Targets and Achievements for 2022-23

Sector	Target (2022-23)	Apr-2023			Apr-23 to Apr-23		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
<b>Thermal</b>							
Central Sector	512,190.00	47,719.00	40,817.83	85.54	47,719.00	40,817.83	85.54
State Sector	416,884.00	41,508.00	34,544.42	83.22	41,508.00	34,544.42	83.22
Pvt.IPP Sector	377,985.00	37,527.00	34,473.57	91.86	37,527.00	34,473.57	91.86
Pvt.UTL Sector	17,051.00	1,580.00	1,563.81	98.98	1,580.00	1,563.81	98.98
<b>Total</b>	<b>1,324,110.00</b>	<b>128,334.00</b>	<b>111,399.63</b>	<b>86.80</b>	<b>128,334.00</b>	<b>111,399.63</b>	<b>86.80</b>
<b>Hydro</b>							
Central Sector	65,585.00	4,523.00	3,442.22	76.10	4,523.00	3,442.22	76.10
State Sector	75,469.00	5,305.00	4,553.22	85.83	5,305.00	4,553.22	85.83
Pvt.IPP Sector	14,176.00	715.00	519.62	72.67	715.00	519.62	72.67
Pvt.UTL Sector	1,470.00	126.00	145.17	115.21	126.00	145.17	115.21
<b>Total</b>	<b>156,700.00</b>	<b>10,669.00</b>	<b>8,660.23</b>	<b>81.17</b>	<b>10,669.00</b>	<b>8,660.23</b>	<b>81.17</b>
<b>Nuclear</b>							
Central Sector	46,190.00	4,053.00	3,473.30	85.70	4,053.00	3,473.30	85.70
<b>Total</b>	<b>46,190.00</b>	<b>4,053.00</b>	<b>3,473.30</b>	<b>85.70</b>	<b>4,053.00</b>	<b>3,473.30</b>	<b>85.70</b>
<b>Bhutan Import</b>	8,000.00	569.00	124.94	21.96	569.00	124.94	21.96
<b>Renewable Energy</b>							
Central Sector	623,965.00	56,295.00	47,733.35	84.79	56,295.00	47,733.35	84.79
State Sector	492,353.00	46,813.00	39,097.64	83.52	46,813.00	39,097.64	83.52
Pvt. Sector	410,682.00	39,948.00	36,702.17	91.87	39,948.00	36,702.17	91.87
<b>Total</b>	<b>1,535,000.00</b>	<b>143,625.00</b>	<b>123,658.10</b>	<b>86.10</b>	<b>143,625.00</b>	<b>123,658.10</b>	<b>86.10</b>

\* Provisional based on actual-cum-Assesment

### All India Energy Generation During Apr-23 to Apr-23 (MU)



### Renewable Energy Generation

Figs in MU

Achievement		Cummulative Achievement	Cummulative Achievement
Mar-23	Mar-22	Upto Mar-2023	Upto Mar-2022
17164.72	15643.06	203552.17	170912.30

## Section F - Power supply position

<b>SN</b>	<b>Contents</b>	<b>Page</b>
<b>1</b>	Energy Power Supply Position (Provisional) for Apr-2023	<b>23</b>
<b>2</b>	Peak Power Supply Position (Provisional) for Apr-2023	<b>24</b>
<b>3</b>	Energy Power Supply Position (Revised) for Mar-2023 and during Apr-23 to Mar-23	<b>25</b>
<b>4</b>	Peak Power Supply Position (Revised) for Mar-2023 and during Apr-23 to Mar-23	<b>26</b>
<b>5</b>	Power Supply to Agricultural Sector during Apr-2023	<b>27</b>

Monthly Comparison of Power Supply Position (Energy) - Provisional

State / System / Region	April,2023				April,2022			
	Energy Requirement	Energy Supplied	Energy not Supplied		Energy Requirement	Energy Supplied	Energy not Supplied	
	( MU )	( MU )	( MU )	( % )	( MU )	( MU )	( MU )	( % )
Chandigarh	121.22	121.22	0	0	146.63	146.63	0	0
Delhi	2,568	2,568	0	0.0	3,202	3,201	1	0.0
Haryana	4,192	4,160	32	0.8	4,920	4,622	297	6.0
Himachal Pradesh	915	911	4	0.4	1,005	992	13	1.3
UT of J&K and Ladakh	1,695	1,675	20	1.2	1,519	1,370	149	9.8
Punjab	4,194	4,189	5	0.1	4,981	4,838	143	2.9
Rajasthan	7,391	7,349	42	0.6	8,222	7,769	453	5.5
Uttar Pradesh	11,106	11,090	16	0.1	13,081	12,700	381	2.9
Uttarakhand	1,212	1,197	15	1.2	1,401	1,341	59	4.2
Northern Region (##)	33,496	33,361	135	0.4	38,566	37,070	1,496	3.9
Chhattisgarh	3,442	3,435	7	0.2	3,520	3,467	53	1.5
Gujarat	12,980	12,980	0	0.0	12,554	12,550	4	0.0
Madhya Pradesh	7,175	7,175	0	0.0	8,234	8,026	209	2.5
Maharashtra	16,846	16,844	2	0.0	17,827	17,718	109	0.6
Dadra & Nagar Haveli and Daman & Diu	859	859	0	0.0	832	832	0	0.0
Goa	442	442	0	0.0	433	432	0	0.1
Western Region (##)	42,285	42,276	9	0.0	43,931	43,556	375	0.9
Andhra Pradesh	6,948	6,946	2	0.0	6,717	6,335	382	5.7
Telangana	7,036	7,034	2	0.0	7,200	7,182	18	0.2
Karnataka	8,633	8,631	2	0.0	7,253	7,234	18	0.3
Kerala	2,760	2,759	1	0.0	2,480	2,468	12	0.5
Tamil Nadu	11,055	11,053	2	0.0	10,493	10,427	67	0.6
Puducherry	294	294	0	0.0	275	275	1	0.3
Lakshadweep (#)	6	6	0	0.0	6	6	0	0.0
Southern Region (##)	36,730	36,721	9	0.0	34,423	33,926	497	1.4
Bihar	3,377	3,348	29	0.9	3,620	3,477	143	3.9
DVC	1,997	1,996	1	0.1	2,286	2,280	6	0.2
Jharkhand	1,012	951	61	6.0	1,172	1,011	160	13.7
Odisha	3,381	3,381	0	0.0	3,533	3,495	37	1.1
West Bengal	5,653	5,652	1	0.0	5,841	5,814	27	0.5
Sikkim	43	43	0	0.0	48	48	0	0.2
Andaman- Nicobar (#)	32	31	1	3.1	31	31	0	0.0
Eastern Region (##)	15,471	15,378	93	0.6	16,505	16,132	374	2.3
Arunachal Pradesh	74	74	0	0.0	71	69	2	2.4
Assam	914	912	2	0.2	775	775	0	0.0
Manipur	75	75	0	0.0	74	73	0	0.6
Meghalaya	193	152	41	21.3	165	165	0	0.0
Mizoram	49	49	0	0.0	57	57	0	0.0
Nagaland	66	66	0	0.0	69	62	8	10.9
Tripura (+)	150	150	0	0.0	144	144	0	0.0
North-Eastern Region (##)	1,522	1,479	43	2.8	1,356	1,346	10	0.8
All India	129,503	129,216	287	0.2	134,781	132,028	2,752	2.0
(#) Lakshadweep and Andaman & Nicobar								

(+) Excludes the supply to Bangladesh.

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

\* Excludes energy exported to Bangladesh.

Monthly Comparison of Power Supply Position (Peak) - Provisional

State / System / Region	April,2023				April,2022			
	Peak Demand	Peak Met	Demand not Met		Peak Demand	Peak Met	Demand not Met	
	( MW )	( MW )	( MW )	( % )	( MW )	( MW )	( MW )	( % )
<b>Chandigarh</b>	<b>278</b>	<b>278</b>	<b>0</b>	<b>0</b>	<b>308</b>	<b>308</b>	<b>0</b>	<b>0</b>
Delhi	5,465	5,422	43	0.8	6,197	6,197	0	0.0
Haryana	9,054	7,604	1,450	16.0	9,320	9,320	0	0.0
Himachal Pradesh	1,809	1,809	0	0.0	1,717	1,717	0	0.0
UT of J&K and Ladakh	2,890	2,890	0	0.0	2,603	2,603	0	0.0
Punjab	8,143	8,143	0	0.0	9,889	9,789	100	1.0
Rajasthan	13,776	13,776	0	0.0	14,291	14,167	124	0.9
Uttar Pradesh	23,473	23,473	0	0.0	21,146	21,146	0	0.0
Uttarakhand	2,228	2,228	0	0.0	2,329	2,329	0	0.0
Northern Region (##)	61,740	60,996	744	1.2	63,270	62,217	1,053	1.7
<b>Chhattisgarh</b>	<b>5,642</b>	<b>5,642</b>	<b>0</b>	<b>0.0</b>	<b>5,339</b>	<b>5,285</b>	<b>54</b>	<b>1.0</b>
Gujarat	21,627	21,627	0	0.0	21,464	21,382	82	0.4
Madhya Pradesh	12,323	12,323	0	0.0	12,751	12,592	159	1.2
Maharashtra	28,584	28,584	0	0.0	30,935	28,846	2,089	6.8
Dadra & Nagar Haveli and Daman & Diu	1,271	1,271	0	0.0	1,239	1,239	0	0.0
Goa	759	759	0	0.0	718	713	5	0.7
Western Region (##)	70,233	70,233	0	0.0	70,581	69,350	1,231	1.7
<b>Andhra Pradesh</b>	<b>12,494</b>	<b>12,494</b>	<b>0</b>	<b>0.0</b>	<b>13,167</b>	<b>12,293</b>	<b>874</b>	<b>6.6</b>
Telangana	14,499	14,499	0	0.0	13,636	13,636	0	0.0
Karnataka	16,110	16,110	0	0.0	14,725	14,725	0	0.0
Kerala	5,014	5,010	4	0.1	4,699	4,370	329	7.0
Tamil Nadu	19,045	19,045	0	0.0	17,306	17,248	58	0.3
Puducherry	477	474	3	0.6	481	481	0	0.0
Lakshadweep (#)	12	12	0	0.0	12	12	0	0.0
Southern Region (##)	63,939	63,939	0	0.0	61,061	60,876	185	0.3
<b>Bihar</b>	<b>6,745</b>	<b>6,381</b>	<b>364</b>	<b>5.4</b>	<b>6,802</b>	<b>6,091</b>	<b>711</b>	<b>10.5</b>
DVC	3,496	3,496	0	0.0	3,402	3,396	7	0.2
Jharkhand	1,798	1,798	0	0.0	2,118	1,807	311	14.7
Odisha	7,057	7,057	0	0.0	5,714	5,674	39	0.7
West Bengal	11,583	11,583	0	0.0	10,125	9,900	225	2.2
Sikkim	105	105	0	0.0	116	115	1	0.8
Andaman- Nicobar (#)	60	57	3	5.0	62	62	0	0.0
Eastern Region (##)	29,658	29,359	299	1.0	27,522	25,690	1,831	6.7
<b>Arunachal Pradesh</b>	<b>155</b>	<b>155</b>	<b>0</b>	<b>0.0</b>	<b>133</b>	<b>133</b>	<b>0</b>	<b>0.0</b>
Assam	2,013	2,013	0	0.0	1,797	1,759	38	2.1
Manipur	213	213	0	0.0	202	202	0	0.0
Meghalaya	336	336	0	0.0	359	359	0	0.0
Mizoram	127	127	0	0.0	118	118	0	0.0
Nagaland	150	150	0	0.0	138	138	0	0.0
Tripura (*)	338	338	0	0.0	316	316	0	0.1
North-Eastern Region (##)	3,332	3,332	0	0.0	2,924	2,908	16	0.5
<b>All India</b>	<b>216,870</b>	<b>215,882</b>	<b>988</b>	<b>0.5</b>	<b>215,888</b>	<b>207,231</b>	<b>8,657</b>	<b>4.0</b>

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

(\*) Excludes the supply to Bangladesh.

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

ऑकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State	मार्च,2023 / March,2023				अप्रैल,2022 - मार्च,2023/ April,2022 to March,2023			
	ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में		ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में	
प्रणाली / System	Energy Requirement	Energy Supplied	Energy not Supplied		Energy Requirement	Energy Supplied	Energy not Supplied	
क्षेत्र / Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
चंडीगढ़/ Chandigarh	102	102	0	0.0	1,788	1,788	0	0.0
दिल्ली / Delhi	2,130	2,130	0	0.0	35,143	35,133	10	0.0
हरियाणा / Haryana	3,912	3,909	3	0.1	61,451	60,945	506	0.8
हिमाचल प्रदेश / Himachal Pradesh	1,026	1,023	2	0.2	12,649	12,542	107	0.8
यू.टी. ऑफ़ जम्मू कश्मीर और लद्दाख /	1,726	1,718	8	0.4	19,639	19,322	317	1.6
पंजाब / Punjab	4,275	4,259	16	0.4	69,522	69,220	302	0.4
राजस्थान / Rajasthan	7,542	7,509	33	0.4	101,801	100,057	1,745	1.7
उत्तर प्रदेश / Uttar Pradesh	9,619	9,614	5	0.1	144,251	143,050	1,201	0.8
उत्तराखंड / Uttarakhand	1,162	1,149	13	1.1	15,647	15,386	261	1.7
Others	124	124	0	0.0	1,196	1,196	0	0.0
<b>उत्तरी क्षेत्र / Northern Region (##)</b>	<b>31,616</b>	<b>31,537</b>	<b>80</b>	<b>0.3</b>	<b>463,088</b>	<b>458,640</b>	<b>4,449</b>	<b>1.0</b>
छत्तीसगढ़ / Chhattisgarh	3,523	3,520	3	0.1	39,051	38,979	72	0.2
गुजरात / Gujarat	11,337	11,337	0	0.0	137,960	137,916	44	0.0
मध्य प्रदेश / Madhya Pradesh	7,525	7,496	28	0.4	92,326	91,969	358	0.4
महाराष्ट्र / Maharashtra	17,010	17,010	0	0.0	186,573	186,461	111	0.1
दादरा और नगर हवेली और दमन और दीव /	792	792	0	0.0	9,960	9,960	0	0.0
गोवा / Goa	405	405	0	0.0	4,674	4,674	0	0.0
Others	664	664	0	0.0	5,199	5,199	0	0.0
पश्चिमी क्षेत्र / Western Region (##)	41,255	41,224	31	0.1	475,743	475,157	586	0.1
<b>आन्ध्र प्रदेश / Andhra Pradesh</b>	<b>6,712</b>	<b>6,712</b>	<b>0</b>	<b>0.0</b>	<b>72,302</b>	<b>71,893</b>	<b>410</b>	<b>0.6</b>
तेलंगाना / Telangana	8,909	8,909	0	0.0	77,832	77,799	34	0.0
कर्नाटक / Karnataka	8,603	8,603	0	0.0	75,688	75,663	26	0.0
केरल / Kerala	2,713	2,713	0	0.0	27,747	27,726	21	0.1
तमिल नाडु / Tamil Nadu	10,800	10,800	0	0.0	114,798	114,722	77	0.1
पुडुचेरी / Puducherry	264	264	0	0.0	3,051	3,050	1	0.0
लक्ष-द्वीप / Lakshadweep (#)	6	6	0	0.0	64	64	0	0.0
Others	4	4	0	0.0	48	48	0	0.0
दक्षिणी क्षेत्र / Southern Region (##)	38,005	38,005	0	0.0	371,467	370,900	567	0.2
<b>बिहार / Bihar</b>	<b>2,882</b>	<b>2,864</b>	<b>18</b>	<b>0.6</b>	<b>39,545</b>	<b>38,762</b>	<b>783</b>	<b>2.0</b>
दामोदर घाटी निगम / DVC	2,240	2,240	0	0.0	26,339	26,330	9	0.0
झारखण्ड / Jharkhand	1,106	1,035	72	6.5	13,278	12,288	990	7.5
ओडिशा/ Odisha	3,441	3,441	0	0.0	42,631	42,584	47	0.1
पश्चिम बंगाल / West Bengal	4,982	4,977	5	0.1	60,348	60,274	74	0.1
सिक्किम / Sikkim	50	50	0	0.0	587	587	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar (#)	32	31	0	1.4	348	348	0	0.1
Others	7	7	0	0.0	63	63	0	0.0
<b>पूर्वी क्षेत्र/ Eastern Region (##)</b>	<b>14,710</b>	<b>14,615</b>	<b>95</b>	<b>0.6</b>	<b>182,791</b>	<b>180,888</b>	<b>1,903</b>	<b>1.0</b>
<b>अरुणाचल प्रदेश / Arunachal Pradesh</b>	<b>87</b>	<b>83</b>	<b>4</b>	<b>4.3</b>	<b>915</b>	<b>892</b>	<b>24</b>	<b>2.6</b>
असम / Assam	844	844	0	0.0	11,465	11,465	0	0.0
मणिपुर / Manipur	83	83	0	0.0	1,014	1,014	0	0.0
मेघालय / Meghalaya	191	191	0	0.0	2,237	2,237	0	0.0
मिज़ोरम / Mizoram	52	52	0	0.0	645	645	0	0.0
नागालैंड / Nagaland	75	70	5	6.6	926	873	54	5.8
त्रिपुरा / Tripura (+)	121	121	0	0.0	1,547	1,547	0	0.0
Others	1	1	0	0.0	8	8	0	0.0
<b>उत्तर-पूर्वी क्षेत्र / North-Eastern Region (##)</b>	<b>1,453</b>	<b>1,445</b>	<b>9</b>	<b>0.6</b>	<b>18,758</b>	<b>18,680</b>	<b>78</b>	<b>0.4</b>
<b>सम्पूर्ण भारत / All India</b>	<b>127,039</b>	<b>126,825</b>	<b>214</b>	<b>0.2</b>	<b>1,511,847</b>	<b>1,504,264</b>	<b>7,583</b>	<b>0.5</b>

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

(\*) Excludes energy exported to Bangladesh.

**Note:**

1. Power Supply Position Report has been compiled based on the data furnished by StateUtilities/ Electricity Departments. The MU figures has been rounded off to
2. (##) The Regional figures include data of other miscellaneous entities drawing power directly from ISTS.

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

ऑफ़सेट मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System	मार्च, 2023 / March, 2023				अप्रैल, 2022 - मार्च, 2023/ April, 2022 to March, 2023			
	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	
क्षेत्र / Region	( MW )	( MW )	( MW )	( % )	( MW )	( MW )	( MW )	( % )
चंडीगढ़/ Chandigarh	204	204	0	0.0	407	407	0	0.0
दिल्ली / Delhi	3,979	3,979	0	0.0	7,695	7,695	0	0.0
हरियाणा / Haryana	7,732	7,732	0	0.0	12,768	12,768	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,922	1,922	0	0.0	2,071	2,071	0	0.0
यू.टी. ऑफ़ जम्मू कश्मीर और लद्दाख / UT of J&K a	2,859	2,859	0	0.0	3,137	2,967	170	5.4
पंजाब / Punjab	8,840	8,840	0	0.0	14,311	14,311	0	0.0
राजस्थान / Rajasthan	15,833	15,637	196	1.2	17,399	17,206	193	1.1
उत्तर प्रदेश / Uttar Pradesh	19,572	19,572	0	0.0	27,369	26,589	780	2.8
उत्तराखंड / Uttarakhand	2,185	2,185	0	0.0	2,594	2,594	0	0.0
<b>उत्तरी क्षेत्र / Northern Region (##)</b>	<b>56,200</b>	<b>56,004</b>	<b>196</b>	<b>0.3</b>	<b>77,337</b>	<b>76,561</b>	<b>776</b>	<b>1.0</b>
छत्तीसगढ़ / Chhattisgarh	5,399	5,399	0	0.0	5,399	5,399	0	0.0
गुजरात / Gujarat	19,464	19,464	0	0.0	21,464	21,382	82	0.4
मध्य प्रदेश / Madhya Pradesh	14,298	14,298	0	0.0	17,347	17,238	109	0.6
महाराष्ट्र / Maharashtra	28,576	28,566	10	0.0	30,935	28,846	2,089	6.8
दादरा और नगर हवेली और दमन और दीव / गोवा / Goa	1,272	1,272	0	0.0	1,278	1,278	0	0.0
<b>पश्चिमी क्षेत्र / Western Region (##)</b>	<b>70,223</b>	<b>70,133</b>	<b>89</b>	<b>0.1</b>	<b>71,677</b>	<b>71,677</b>	<b>0</b>	<b>0.0</b>
आन्ध्र प्रदेश / Andhra Pradesh	12,227	12,227	0	0.0	13,167	12,293	874	6.6
तेलंगाना / Telangana	15,497	15,497	0	0.0	15,497	15,497	0	0.0
कर्नाटक / Karnataka	15,828	15,828	0	0.0	15,828	15,828	0	0.0
केरल / Kerala	4,504	4,504	0	0.0	4,699	4,370	329	7.0
तमिल नाडु / Tamil Nadu	17,729	17,729	0	0.0	17,729	17,729	0	0.0
पुडुचेरी / Puducherry	453	453	0	0.0	501	501	0	0.0
लक्षद्वीप / Lakshadweep (#)	12	12	0	0.0	12	12	0	0.0
<b>दक्षिणी क्षेत्र / Southern Region (##)</b>	<b>64,337</b>	<b>64,337</b>	<b>0</b>	<b>0.0</b>	<b>64,337</b>	<b>64,337</b>	<b>0</b>	<b>0.0</b>
बिहार / Bihar	5,289	5,267	23	0.4	7,852	6,631	1,221	15.5
दामोदर घाटी निगम / DVC	3,268	3,268	0	0.0	3,402	3,396	7	0.2
झारखण्ड / Jharkhand	1,970	1,719	251	12.7	2,253	1,918	336	14.9
ओडिशा/ Odisha	5,542	5,539	3	0.0	6,566	6,391	175	2.7
पश्चिम बंगाल / West Bengal	8,803	8,803	0	0.0	10,125	9,900	225	2.2
सिक्किम / Sikkim	113	113	0	0.1	124	124	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar (#)	60	57	3	5.0	62	62	0	0.0
<b>पूर्वी क्षेत्र / Eastern Region (##)</b>	<b>23,779</b>	<b>23,779</b>	<b>0</b>	<b>0.0</b>	<b>28,275</b>	<b>27,218</b>	<b>1,057</b>	<b>3.7</b>
अरुणाचल प्रदेश / Arunachal Pradesh	167	167	0	0.0	167	167	0	0.0
असम / Assam	1,670	1,670	0	0.0	2,379	2,376	3	0.1
मणिपुर / Manipur	212	212	0	0.0	248	248	0	0.0
मेघालय / Meghalaya	374	374	0	0.0	404	404	0	0.0
मिज़ोरम / Mizoram	129	129	0	0.0	159	159	0	0.0
नागालैंड / Nagaland	156	156	0	0.0	168	167	1	0.5
त्रिपुरा / Tripura (*)	264	264	0	0.0	333	333	0	0.0
<b>उत्तर-पूर्वी क्षेत्र /North-Eastern Region (##)</b>	<b>2,915</b>	<b>2,915</b>	<b>0</b>	<b>0.0</b>	<b>3,603</b>	<b>3,603</b>	<b>0</b>	<b>0.0</b>
<b>सम्पूर्ण भारत / All India</b>	<b>209,361</b>	<b>208,928</b>	<b>434</b>	<b>0.2</b>	<b>215,888</b>	<b>207,231</b>	<b>8,657</b>	<b>4.0</b>

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

(\*) Excludes the supply to Bangladesh.

Note:

1. Power Supply Position Report has been compiled based on the data furnished by StateUtilities/ Electricity Departments. The MW figures has been rounded off to nearest unit place.

अप्रैल,2023 कृषि क्षेत्र को विद्युत आपूर्ति का विवरण / Power Supply to Agricultural Sector during April,2023

राज्य /क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घण्टों में / Average Hours of Supply	Current Month
	अप्रैल,2023/April,2023	Single Phase Supply
<b>उत्तरी क्षेत्र / Northern Region</b>		
चंडीगढ़/ Chandigarh	No restriction	
दिल्ली / Delhi	No restriction	
हरियाणा / Haryana	8:00 hours/day	
हिमाचल प्रदेश / Himachal Pradesh	HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector	
यू.टी ऑफ जम्मू कश्मीर और लद्दाख /	Data not received	
पंजाब / Punjab	6:00 hours/day	24:00 hrs/day
राजस्थान / Rajasthan	06:30 hours/day	(FRP/Non FRP Feeders) : 24.00 hrs/day
उत्तर प्रदेश / Uttar Pradesh	18:00 hours/day	20:49 hrs/day
उत्तराखंड / Uttarakhand	No dedicated feeders (11kV & 33kV) for agriculture load in Uttarakhand.	
<b>पश्चिमी क्षेत्र/ Western Region</b>		
छत्तीसगढ़ / Chhattisgarh	24 hours/day	-
गुजरात / Gujarat	8:00 hours/day	16 hrs/day, Jyotigram Yojana 24 hrs.
मध्य प्रदेश / Madhya Pradesh (*)	Three-Phase Supply(Irrigation) - 09:34 hours /day, Three-Phase (Mixed) Supply - 22:58 hours /day	Domestic Supply - 23:48 hrs /day
महाराष्ट्र / Maharashtra	9 hours/day	18 hrs/day
गोवा / Goa	No restriction	No restriction
<b>दक्षिणी क्षेत्र / Southern Region</b>		
आन्ध्र प्रदेश / Andhra Pradesh	07 hours/day .	
तेलंगाना / Telangana	24 hours/day	
कर्नाटक / Karnataka	07 hours/day .	6 - 12 hrs/day
केरल / Kerala	No Restrictions	No Restrictions
तमिल नाडू / Tamil Nadu	9 hours/day (6 hours during day time and 3 hours during night time)	
पुडुचेरी / Puducherry	No Restrictions	No Restrictions
<b>पूर्वी क्षेत्र / Eastern Region</b>		
बिहार / Bihar	More than 22 hours/day	
झारखण्ड / Jharkhand	About 20 hours/day	
ओडिशा / Odisha	More than 23 hours/day	
पश्चिम बंगाल / West Bengal	About 23 hours/day	

(\*) On segregated feeders



## Section G - Growth of Power Sector

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4	All India Yearly Coal consumption for Power Generation (Utilities)	31
5	All India Annual Per Capita Consumption of Electricity since -2006	
6	Average cost of power supply & Average realisation (Paisa/kWh)	

### 1. 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
<b>9th Plan</b>	<b>13409</b>	<b>1576036</b>
2002-03	2626	651095
2003-04	2781	322968
2004-05	3884	331020
2005-06	12632	397343
2006-07	22594	611750
<b>10th Plan</b>	<b>44517</b>	<b>2314176</b>
<b>Cumu. upto End of 10th Plan</b>	<b>482864 #</b>	<b>15455554</b>
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
<b>11th Plan</b>	<b>74575</b>	<b>2963615</b>
<b>Cumu. upto End of 11th Plan</b>	<b>557439</b>	<b>18423975</b>
<b>Cummulative up to end of 12th Plan</b>	<b>596556*</b>	<b>21212860</b>

# 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*

## 2. Growth of Installed Capacity Since 6th Plan

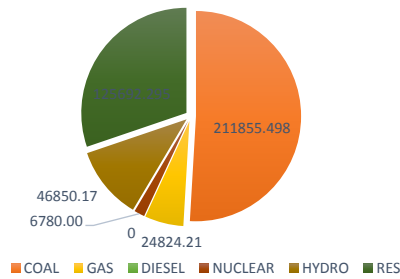
(In MW)

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
<b>End of 12th Plan</b>	<b>192162.88</b>	<b>25329.38</b>	<b>837.63</b>	<b>218329.88</b>	<b>6780</b>	<b>44478.42</b>	<b>50018</b>	<b>319606.30</b>
<b>Up to Apr-2023</b>	<b>211855.50</b>	<b>24824.21</b>	<b>589.20</b>	<b>237268.91</b>	<b>6780.00</b>	<b>46850.17</b>	<b>125692.30</b>	<b>416591.4</b>

Captive Generation Capacity in Industries having demand of 1 MW and above, grid interactive (as on 31-03-18) = 54,932.5 MW

\*RES as on 30-04-2023

**Total Installed Capacity =416591.376**



### 3. Progress of Transmission Sector in the Country up to Apr-2023

#### 1. TRANSMISSION LINES

(All fig. in CKM)

At the end of	± 800 kV HVDC				± 500 kV HVDC				765 kV				400 kV				220 kV				Grand Total			
	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total
6th plan	0	0	0	0	0	0	0	0	0	0	0	0	1831	4198	0	6029	1641	44364	0	46005	3472	48562	0	52034
7th plan	0	0	0	0	0	0	0	0	0	0	0	0	13068	6756	0	19824	4560	55071	0	59631	17628	61827	0	79455
8th plan	0	0	0	0	1634	0	0	1634	0	0	0	0	23001	13141	0	36142	6564	73036	0	79600	31199	86177	0	117376
9th plan	0	0	0	0	3234	1504	0	4738	751	409	0	1160	29345	20033	0	49378	8687	88306	0	96993	42017	110252	0	152269
10th plan	0	0	0	0	4368	1504	0	5872	1775	409	0	2184	48708	24730	0	73438	9444	105185	0	114629	64295	131828	0	196123
11th Plan	0	0	0	0	5948	1504	1980	9432	4839	411	0	5250	71023	30191	5605	106819	10140	125010	830	135980	91950	157116	8415	257481
12th Plan	6124	0	0	6124	5948	1504	1980	9432	25465	1177	4598	31240	92482	48240	17065	157787	11014	151276	978	163268	141033	202197	24621	367851
Plan Period 2017-22 (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
Plan Period 2017-22 (Up to Mar'2020)	6124	0	0	6124	5948	1504	1980	9432	36427	1512	6914	44853	102855	59934	21732	184521	11968	167163	1010	180141	163322	230113	31636	425071
Plan Period 2017-22 (Up to Mar'2021)	9655	0	0	9655	5948	1504	1980	9432	36967	1512	7611	46090	105648	61339	22923	189910	11982	173415	1049	186446	170488	237770	33563	441821
13th Plan	9655	0	0	9655	5948	1504	1980	9432	39304	2833	8886	51023	107855	63195	22928	193978	12114	179177	1049	192340	175164	246709	34843	456716
Upto Mar-23	9655	0	0	9655	5948	1504	1980	9432	39586	2833	10259	52678	109330	64887	23533	197750	14283	184301	2954	201538	179090	253525	38726	471341
Up to Apr-23	9655	0	0	9655	5948	1504	1980	9432	39586	2833	10259	52678	109330	64887	23533	197750	14283	184698	3033	202014	179090	253922	38805	471817

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
Inter-regional Transmission Capacity added during Plan Period 2017-22	75050*
Inter-regional Transmission Capacity (cumulative) (as on Apr-2023)	37200*

\* 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.

#### 4. 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
2019-20	622.20

#### 5. 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
2019-20	1208
2020-21	1161
2021-22	1255

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

#### 6. 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	519	Data Not Available	
2014-15	521		
2015-16	531		
2016-17	538		
2017-18	550		
2018-19	600		

## SECTION H: RATE OF SALE OF POWER

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<b>2</b>	Outstanding dues of Power Utilities Payable to CPSUs on Monthly basis	48

**RATE OF SALE OF POWER FOR THE YEAR 2020-21**

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Chaeges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) iii=( i+ii)
BHAKRA (RB+LB)+GANGUW AL+KOTLA	BBMB	HYDRO-HYDRO	HP(Bhakhra)/PUNJAB( kotla & Gungwal)	1532.73	6626.40	0.00	0.00	70.59
DEHAR H P S	BBMB	HYDRO-HYDRO	HIMACHAL PRADESH	990.00	2960.54	0.00	0.00	70.59
PONG H P S	BBMB	HYDRO-HYDRO	HIMACHAL PRADESH	396.00	1751.73	0.00	0.00	70.59
BAIRA SIUL HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	180.00	381.87	102.00	102.00	204.00
CHAMERA- I HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	540.00	1964.05	114.00	114.00	228.00
CHAMERA- II HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	300.00	582.04	100.00	100.00	201.00
CHAMERA- III HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	231.00	850.73	197.00	197.00	394.00
PARBATI - III HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	520.00	525.52	154.00	154.00	308.00
DHAULI GANGA HPS	NHPC LTD.	HYDRO-HYDRO	UTTARAKHAND	280.00	991.94	122.00	122.00	243.00
CHUTAK	NHPC LTD.	HYDRO-HYDRO	UT of Ladakh	44.00	133.64	413.00	413.00	826.00
DULHASTI HPS	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	390.00	1945.00	275.00	275.00	550.00
SALAL HPS	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	690.00	2995.50	62.00	62.00	123.00
TANAKPUR HPS	NHPC LTD.	HYDRO-HYDRO	UTTARAKHAND	94.20	374.06	165.00	165.00	330.00
URI HPS -I	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	480.00	2517.84	82.00	82.00	164.00
URI HPS - II	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	240.00	1328.96	213.00	213.00	426.00
NIMMO-BAZGO	NHPC LTD.	HYDRO-HYDRO	UT of Ladakh	45.00	180.81	462.00	462.00	924.00
SEWA - II	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	120.00	317.57	265.00	265.00	530.00
ANTA	NTPC LTD.	THERMAL-GAS	RAJASTHAN	419.33	359.00	71.00	376.00	447.00
AURAIYA CCPP	NTPC LTD.	THERMAL-GAS	UTTAR PRADESH	663.36	670.00	63.00	351.00	414.00
FARIDABAD	NTPC LTD.	THERMAL-GAS	HARYANA	431.59	901.00	75.00	268.00	343.00
GANDHAR	NTPC LTD.	THERMAL-GAS	GUJARAT	657.39	796.00	106.00	213.00	319.00
DADRI COAL- I (NCTPP)	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	840.00	700.00	97.00	336.00	433.00
DADRI COAL - II (NCTPP)	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	980.00	3472.00	144.00	332.00	476.00
DADRI	NTPC LTD.	THERMAL-GAS	UTTAR PRADESH	829.78	1757.00	50.00	313.00	363.00
FARIDABAD	NTPC LTD.	THERMAL-GAS/RLNG	HARYANA	431.59	901.00	75.00	268.00	343.00
RIHAND STPS I	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	1000.00	6182.00	84.00	141.00	225.00
RIHAND STPS II	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	1000.00	7447.00	70.00	141.00	211.00
RIHAND STPS III	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	1000.00	7176.00	144.00	139.00	283.00
SINGRAULI STPS	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	2000.00	13104.00	66.00	139.00	205.00
TANDA I TPS	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	440.00	1400.00	126.00	331.00	457.00
TANDA II TPS	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	660.00	3762.00	160.00	259.00	419.00
FGUTPS UNCHAHAH I	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	420.00	1660.00	108.00	304.00	412.00
FGUTPS UNCHAHAH II	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	420.00	1765.00	106.00	306.00	412.00
FGUTPS UNCHAHAH III	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	210.00	991.00	135.00	308.00	443.00
FGUTPS UNCHAHAH IV	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	500.00	2312.00	156.00	291.00	447.00
KOLDAM	NTPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	800.00	2741.00	245.00	241.00	486.00
NARORA A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	UTTAR PRADESH	440.00	3285.00	0.00	0.00	299.14
RAJASTHAN(Rawat hata Atomic Power Station) A.P.S. 2,3,4	NPCIL	NUCLEAR-NUCLEAR	RAJASTHAN	640.00	3944.00	0.00	0.00	334.39
NJHPS	SJVNL	HYDRO-HYDRO	HIMACHAL PRADESH	1500.00	7098.93	113.80	113.80	227.60
RAMPUR HPS	SJVNL	HYDRO-HYDRO	HIMACHAL PRADESH	412.02	1995.34	215.90	215.90	431.80
TEHRI HPP	THDC	HYDRO-HYDRO	UTTARAKHAND	1000.00	2658.19	202.00	198.00	400.00
KOTESHWAR HEP	THDC	HYDRO-HYDRO	UTTARAKHAND	400.00	1057.38	227.00	226.00	453.00
DHUKWAN SHP (24MW)	THDC	HYDRO-HYDRO	UTTAR PRADESH	24.00	70.90	0.00	0.00	487.00
E.C.G. HEP. V Nagar	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	15.00	14.76	0.00	0.00	249.00
S.E.L.C. BARUN	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	3.30	2.79	0.00	0.00	249.00
SONE WEST CANAL HPS, Dehri	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	6.60	4.22	0.00	0.00	249.00
DHELABAGH	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.32	0.00	0.00	249.00
NASHRIGANJ	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.42	0.00	0.00	249.00
JAINAGARA	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.20	0.00	0.00	249.00
BEL SAR	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	0.44	0.00	0.00	249.00
ARWAL	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	0.50	0.28	0.00	0.00	249.00
AGNOOR	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.00	0.00	0.00	249.00
SRIKHINDA	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	0.70	1.03	0.00	0.00	249.00
KATAYIA	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	19.20	6.02	0.00	0.00	249.00
SEBARI	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.50	0.00	0.00	249.00
TRIVENI	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	3.00	1.96	0.00	0.00	249.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Charges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) iii=( i+ii)
MTPS STAGE - I, MUZAFFARPUR	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	BIHAR	220.00	205.90	116.90	308.20	425.10
MTPS STAGE - II, MUZAFFARPUR	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	BIHAR	390.00	2023.92	273.40	264.00	537.40
BALIMELA HPS.	ODISHA HPCL	HYDRO-HYDRO	ODISHA	510.00	1594.30	38.62	38.62	77.24
HIRAKUD HEP/HHEP Burla	ODISHA HPCL	HYDRO-HYDRO	ODISHA	275.50	597.39	43.80	43.80	87.60
CHIPLIMA HEP	ODISHA HPCL	HYDRO-HYDRO	ODISHA	72.00	322.37	18.12	18.12	36.23
RENGALI HPS.	ODISHA HPCL	HYDRO-HYDRO	ODISHA	250.00	980.77	33.61	33.61	67.23
UPPER INDRAVATI HPS./Mukhiguda	ODISHA HPCL	HYDRO-HYDRO	ODISHA	600.00	1713.10	89.49	89.49	178.98
UPPER KOLAB HPS./UKHEP Bariniput	ODISHA HPCL	HYDRO-HYDRO	ODISHA	320.00	771.26	33.15	33.15	66.30
IB THERMAL	ODISHA PGCL.	THERMAL-COAL	ODISHA	210.00	1399.66	105.42	153.91	259.33
CHUZACHEN HEP	GATI INFRA. PVT. LTD.	HYDRO-HYDRO	SIKKIM	110.00	488.38	0.00	0.00	319.00
TENUGHAT TPS	TENUGHAT VIDYUT NIGAM LTD	THERMAL-COAL	JHARKHAND	420.00	1982.82	105.33	248.89	354.22
DURGAPUR PROJECTS LIMITED	DPL	THERMAL-COAL	WEST BENGAL	550.00	2787.94	205.33	211.26	416.59
KOLAGHAT THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	1260.00	1532.55	61.66	286.09	347.75
BAKRESHWAR THERMAL POWER PLANT	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	1050.00	7203.18	109.94	198.16	308.10
BANDEL THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	330.00	1051.81	92.81	236.95	329.75
SANTHALDIH THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	500.00	3153.33	133.16	205.09	338.25
SAGARDIGHI THERMAL POWER PROJECT	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	1600.00	8895.79	129.50	175.87	305.36
JALDHAKA H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	44.00	199.18	0.00	0.00	689.00
RAMAM H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	51.00	252.14	0.00	0.00	689.00
TEESTA CANAL FALLS	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	67.50	30.38	0.00	0.00	689.00
PURULIA PUMPED STORAGE PROJECT	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	900.00	1284.23	0.00	0.00	689.00
MINI MICRO	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	12.60	31.05	0.00	0.00	689.00
PANIPAT TPS - Unit 6	HPGCL	THERMAL-COAL	HARYANA	210.00	39.21	174.00	381.00	524.00
PANIPAT PTPS - Unit 7	HPGCL	THERMAL-COAL	HARYANA	250.00	558.32	85.00	369.00	435.50
PANIPAT PTPS Unit 8	HPGCL	THERMAL-COAL	HARYANA	250.00	491.79	85.00	369.00	435.47
DCRTPP UNIT 1	HPGCL	THERMAL-COAL	HARYANA	300.00	1206.47	73.00	364.00	416.10
DCRTPP UNIT 2	HPGCL	THERMAL-COAL	HARYANA	300.00	1187.72	73.00	364.00	417.30
RGTPP UNIT 1 HISSAR	HPGCL	THERMAL-COAL	HARYANA	600.00	1154.71	70.00	371.00	434.70
RGTPP UNIT 2 HISSAR	HPGCL	THERMAL-COAL	HARYANA	600.00	371.29	70.00	371.00	439.90
WYC HYDEL STATION	HPGCL	HYDRO-HYDRO	HARYANA	62.40	241.54	151.00	0.00	151.00
GIRI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	60.00	164.71	36.00	36.00	72.00
ANDHRA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	16.95	62.69	65.00	65.00	130.00
BHABA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	120.00	474.19	46.00	46.00	92.00
GHANVI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	22.50	89.56	113.00	113.00	225.00
BASSI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	66.00	304.40	30.00	30.00	60.00
BINWA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	6.00	27.02	110.00	110.00	220.00
GAJ POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	10.50	48.47	140.00	140.00	280.00
BANER POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	12.00	44.66	106.00	106.00	212.00
HOLI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	3.00	2.82	113.00	113.00	225.00
THIROT POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	4.50	1.86	113.00	113.00	225.00
KHAULI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	12.00	48.14	113.00	113.00	225.00
LARJI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	126.00	616.21	60.00	60.00	120.00
NOGLI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	2.50	5.10	164.00	164.00	328.00
CHABA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	1.75	4.80	149.00	149.00	298.00
RUKTI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	1.50	3.92	39.00	39.00	78.00
SAL-II POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	2.00	0.00	113.00	113.00	225.00
BHABA AUGMENTA	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	4.50	9.57	113.00	113.00	225.00
BS CHAMBA	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	0.45	1.34	143.00	143.00	286.00
GHANVI II	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	10.00	41.96	113.00	113.00	225.00
GUMMA	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	3.00	0.90	113.00	113.00	225.00



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INDRAPRASTHA GAS TURBINE POWER STATION	IPGCL	THERMAL-GAS	DELHI	270.00	438.87	54.80	325.60	380.40
PRAGATI POWER STATION-I	PPCL	THERMAL-GAS	DELHI	330.00	1501.25	60.70	317.60	378.30
PRAGATI POWER STATION-III, BAWANA,DELHI	PPCL	THERMAL-GAS	DELHI	1371.20	3188.90	131.60	297.10	428.70
LOWER JHELUM	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	105.00	559.76	0.00	0.00	51.00
UPPER SINDH -I SUN	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	22.60	72.06	0.00	0.00	63.00
UPPER SINDH -II KAM	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	105.00	274.01	0.00	0.00	85.00
GANDERRBAL	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	15.00	0.00	0.00	0.00	47.00
KARNAH MPH	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	2.00	7.77	0.00	0.00	310.00
CHENANI I	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	23.30	75.87	0.00	0.00	66.00
CHENANI II	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	2.00	4.61	0.00	0.00	93.00
CHENANI III UDHAM	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	7.50	6.31	0.00	0.00	142.00
IQBAL MHP KARGIL	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	3.75	1.89	0.00	0.00	185.00
IGO MERCELLONG	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	3.00	39.57	0.00	0.00	297.00
PAHALGAM MHP	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	4.50	5.02	0.00	0.00	329.00
MARPACHOO	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.75	0.24	0.00	0.00	298.00
HAFTAL	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	1.00	0.80	0.00	0.00	287.00
SANJAK	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	1.26	0.61	0.00	0.00	360.00
SEWA-III	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	9.00	0.00	0.00	0.00	202.00
BHADERWAH	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	1.50	0.00	0.00	0.00	89.00
BAZGO	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.30	0.29	0.00	0.00	333.00
SUMOOR	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.10	0.11	0.00	0.00	354.00
HUNDER	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.40	0.36	0.00	0.00	262.00
BAGLIHAR HEP I	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	450.00	1290.38	0.00	0.00	269.00
STAKNA	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	4.00	0.00	0.00	0.00	41.00
INDIRA GANDHI SUPER THERMAL POWER STATIONS,IGSTPS, JHAJJAR	APCPL	THERMAL-COAL	HARYANA	1500.00	3401.03	161.50	325.30	486.80
MAHATMA GANDHI TPP JHAJJAR POWER LIMITED	CLP INDIA PVT. LTD.(JHAJJAR POWER LTD)	THERMAL-COAL	HARYANA	1320.00	4545.89	96.50	335.00	431.50
BHEP-II	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	450.00	1426.30	0.00	0.00	269.00
BHEP-I PTC	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	450.00	1331.41	0.00	0.00	365.00
SHRINAGAR HEP	ALAKNANDA HPCL	HYDRO-HYDRO	UTTARAKHAND	330.00	1435.79	258.40	258.40	516.80
GAMA INFRAPROP 225 MW GAS BASED CCPP	GAMA INFRAPROP PVT.	THERMAL-GAS RLNG	UTTARAKHAND	214.00	225.35	133.50	432.10	565.60
JP BINA TPP	JP POWER VENTURES LTD	THERMAL-COAL	MADHYA PRADESH	500.00	1544.19	196.40	329.00	525.40
JNSTPP(JAYPEE NIGRIE) SUPER THERMAL POWER PLANT	JP POWER VENTURES LTD	THERMAL-COAL	MADHYA PRADESH	1320.00	7696.88	186.00	53.20	239.60
JAYPEE VISHNUPRAYAG HEP	JP POWER VENTURES LTD	HYDRO-HYDRO	UTTARAKHAND	400.00	1588.31	15.42	118.35	133.77
PPGCL (BARA)	JP POWER VENTURES LTD	THERMAL-COAL	UTTAR PRADESH	1980.00	10093.18	117.70	240.00	357.70
ANUPPUR THERMAL POWER STATION	MB POWER	THERMAL-COAL	MADHYA PRADESH	1200.00	6234.00	190.00	241.00	431.00
ESSAR POWER MP LTD	ESSAR POWER MP LTD	THERMAL-COAL	MADHYA PRADESH	1200.00	2668.40	0.00	0.00	257.00
JHABHUA POWER LTD	JHABUA POWER LTD	THERMAL-COAL	MADHYA PRADESH	600.00	3451.25	179.84	268.90	448.74
MALANA HEP	MALANA PCL	HYDRO-HYDRO	HIMACHAL PRADESH	86.00	251.14	0.00	0.00	292.59
MALANA STAGE- II HPS	EVEREST PPL	HYDRO-HYDRO	HIMACHAL PRADESH	100.00	370.45	199.70	199.70	399.40
KARCHAM WANGTOO HEP	JSW HYDRO ENERGY LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	1000.00	4332.39	0.00	0.00	332.00
BASPA II HEP	JSW HYDRO ENERGY LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	300.00	1296.49	0.00	0.00	222.80
ALLAIN DUHANGAN HEP	AD HYDRO POWER LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	192.00	540.99	0.00	0.00	325.70
BERRA DOL SOLAR	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	5.00	8.29	0.00	0.00	431.00
KASHANG HEP	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	195.00	10.08	0.00	0.00	396.00
SAINJ HEP	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	100.00	364.79	0.00	0.00	265.00
SAWRA KUDDU HEP	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	111.00	14.82	0.00	0.00	430.00
JSW ENERGY (BARMER) LTD/RAJ WESTPOWER LTD. RAJASTHAN	JSW ENERGY LTD.	THERMAL-LIG	RAJASTHAN	1080.00	6368.93	170.00	250.00	420.00

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RAJPURA TPS	NABHA POWER LTD.(PSPCL)	THERMAL-COAL	PUNJAB	1400.00	7556.29	131.00	304.00	435.00
TALWANDI SABO POWER LTD.	TALWANDI SABO POWER LTD.	THERMAL-COAL	PUNJAB	1980.00	6478.53	118.80	307.30	426.10
KHAMBERKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	172.00	185.00	343.00	528.00
BARKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	170.00	183.00	343.00	526.00
MAQSODAPUR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	180.00	183.00	334.00	517.00
UTRAULA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	239.00	189.00	334.00	523.00
KUNDARKHI	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	227.00	184.00	315.00	499.00
LALITPUR PGCL	LALITPUR PGCL	THERMAL-COAL	UTTAR PRADESH	1980.00	7064.00	224.00	298.00	522.00
INDIRA SAGAR HPS	NHDC LTD.	HYDRO-HYDRO	MADHYA PRADESH	1000.00	2757.74	103.38	154.33	257.71
OMKARESHWAR HPS	NHDC LTD.	HYDRO-HYDRO	MADHYA PRADESH	520.00	1435.34	131.29	187.28	318.57
SOLAPUR	NTPC LTD.	THERMAL-COAL	MAHARASHTRA	1320.00	3633.00	172.00	315.00	487.00
KAWAS	NTPC LTD.	THERMAL-GAS/RLNG	GUJARAT	656.20	987.00	84.00	200.00	284.00
KORBA STPS I & II	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	2100.00	15794.00	69.00	139.00	208.00
KORBA III	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	500.00	3871.00	138.00	136.00	274.00
LARA	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	1600.00	5428.00	167.00	203.00	370.00
SIPAT STPS I	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	1980.00	14879.00	130.00	139.00	269.00
SIPAT STPS II	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	1000.00	7153.00	124.00	144.00	268.00
VINDHYACHAL STPS I	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1260.00	8616.00	85.00	166.00	251.00
VINDHYACHAL STPS II	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1000.00	7158.00	70.00	159.00	229.00
VINDHYACHAL STPS III	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1000.00	7722.00	105.00	157.00	262.00
VINDHYACHAL STPS IV	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1000.00	6875.00	157.00	156.00	313.00
VINDHYACHAL STPS V	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	500.00	3646.00	167.00	160.00	327.00
GADARWARA	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1600.00	3865.00	208.00	250.00	458.00
KHARGONE	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1320.00	3945.00	181.00	269.00	450.00
MOUDA TPP STAGE I	NTPC LTD.	THERMAL-COAL	MAHARASHTRA	1000.00	3292.00	188.00	274.00	462.00
MOUDA TPP STAGE II	NTPC LTD.	THERMAL-COAL	MAHARASHTRA	1320.00	3677.00	148.00	292.00	440.00
RATNAGIRI GAS & POWER PVT. LTD.	RGPPL	THERMAL-GAS	MAHARASHTRA	1967.08	2998.84	257.00	293.00	550.00
RAJASTHAN(Rawatb hata Atomic Power Station) A.P.S. 5 & 6	NPCIL	NUCLEAR-NUCLEAR	RAJASTHAN	440.00	3442.00	0.00	0.00	392.48
KAKRAPARA 1 & 2	NPCIL	NUCLEAR-NUCLEAR	GUJARAT	440.00	3713.00	0.00	0.00	227.65
TARAPUR 1 , 2	NPCIL	NUCLEAR-NUCLEAR	MAHARASHTRA	320.00	341.00	0.00	0.00	192.39
GOINDWAL TPP(GVK)	GVK POWER (GOINDWAL SAHIB) LTD	THERMAL-COAL	PUNJAB	540.00	1168.70	117.97	381.10	499.07
G.G.S.S.T.PLANT ROPAR	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	PUNJAB	1260.00	1572.82	249.51	378.87	628.38
G.H.T.PLANT LEHRA MOHABAT	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	PUNJAB	920.00	801.73	198.92	383.76	582.68
SHANAN P. H. JOGINDER NGR (UHL)	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	110.00	503.07	39.15	39.15	78.30
U.B.D.C.PATHANKO T / MALIKPUR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	91.35	387.42	80.27	80.27	160.54
ASHP ANANDPUR SAHIB	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	134.00	556.43	32.73	32.73	65.46
MUKERIAN HYDEL TALWARA	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	207.00	1228.16	44.39	44.39	88.78
RANJIT SAGAR Dam(R.S.D) SHAHPUR KANDI	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	600.00	1518.94	120.08	120.08	240.16
MICRO ANANDPUR SAHIB	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	3.90	5.19	24.67	24.67	49.34
KOTA SUPER THERM	RRVUNL	THERMAL-COAL	RAJASTHAN	1240.00	4577.26	51.00	348.00	399.00
SURATGARH TPS	RRVUNL	THERMAL-COAL	RAJASTHAN	1500.00	882.10	56.00	409.00	465.00
SURATGARH STPS 3	RRVUNL	THERMAL-COAL	RAJASTHAN	660.00	1207.22	176.00	313.00	489.00
CHHABRA TPP I,2,3	RRVUNL	THERMAL-COAL	RAJASTHAN	1000.00	6035.71	119.00	286.00	405.00
RAMGARH GT POWE	RRVUNL	THERMAL-GAS	RAJASTHAN	270.50	518.67	91.00	246.00	337.00
CSCTPP U#5&6	RRVUNL	THERMAL-COAL	RAJASTHAN	1320.00	7229.68	142.00	249.00	391.00
DHOLPUR GAS TPS	RRVUNL	THERMAL-GAS	RAJASTHAN	330.00	104.74	32.00	302.00	334.00
MAHI HYDEL POWER	RRVUNL	HYDRO-HYDRO	RAJASTHAN	140.00	201.07	126.00	0.00	126.00
MINI MICRO HYDEL	RRVUNL	HYDRO-HYDRO	RAJASTHAN	23.85	10.97	416.00	0.00	416.00
KALISINDH TPP I & 2	RRVUNL	THERMAL-COAL	RAJASTHAN	1200.00	5717.46	143.00	304.00	447.00
KHARA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	72.00	323.18	49.80	0.00	49.80
MATATILLA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	30.60	116.46	79.10	0.00	79.10
OBRA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	99.00	337.28	79.10	0.00	79.10
RIHAND	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	300.00	790.08	120.00	0.00	120.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Charges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) iii=( i+ii)
UGC SHP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	13.70	26.41	283.00	0.00	283.00
BELKA SHP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	3.00	3.31	212.00	0.00	212.00
BABAIL SHP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	3.00	0.54	283.00	0.00	283.00
SHEETLA SHP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	3.60	2.47	154.00	0.00	154.00
ANPARA A TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	630.00	3142.61	78.52	194.17	272.69
ANPARA B TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	1000.00	6982.16	44.10	177.47	221.57
ANPARA D	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	1000.00	3798.35	162.41	178.57	340.98
HARDUAGANJ EXTN. TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	500.00	1958.21	271.87	364.32	636.19
OBRA B TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	1000.00	4193.67	79.52	244.33	323.85
PARICHHA EXTN.TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	420.00	1241.70	268.71	372.99	641.70
PARICHHA EXTN. ST. 2 TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	500.00	2071.46	240.79	373.72	614.51
CHIBRO (YAMUNA) HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	240.00	823.15	59.50	59.50	119.00
CHILLA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	144.00	732.66	62.20	62.20	124.40
DHAKRANI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	33.75	150.59	92.80	92.80	185.60
DHALIPUR HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	51.00	174.32	105.40	105.40	210.80
KHATIMA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	41.40	218.48	91.90	91.90	183.80
KHODRI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	120.00	376.31	71.10	71.10	142.20
KULHAL HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	30.00	131.59	71.40	71.40	142.80
TILOTH HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	90.00	328.07	83.10	83.10	166.20
MANERI BHALI - II HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	304.00	1293.43	84.30	84.30	168.60
RAMGANGA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	198.00	261.26	92.00	92.00	184.00
ADANI POWER, MUNDRA	ADANI POWER LTD.	THERMAL-COAL	GUJARAT	1320.00	6732.99	78.54	274.42	352.96
ADANI POWER, MUNDRA	ADANI POWER LTD.	THERMAL-COAL	GUJARAT	1980.00	9316.72	230.80	522.19	752.99
Raipur Energen Limited	ADANI POWER LTD.	THERMAL-COAL	CHHATTISGARH	1370.00	223.62	0.00	160.00	160.00
ADANI POWER MAHARA. LTDunit 1 to 5	ADANI POWER LTD.	THERMAL-COAL	MAHARASHTRA	3300.00	17059.49	507.10	937.13	1444.23
ADANI DAHANU	AEML	THERMAL-COAL	MAHARASHTRA	500.00	2897.45	108.02	360.31	468.33
AMRAVATI TPP	RATTANINDIA POWER LTD.	THERMAL-COAL	MAHARASHTRA	1350.00	2597.62	77.50	255.63	333.13
ADANI POWER RAJASTHAN LTD (1200 MW PPA RAJASTHAN DISCOM)	ADANI POWER LTD.	THERMAL-COAL	RAJASTHAN	1320.00	8102.34	131.00	231.17	362.17
VEDANTA LTD. (P. P. -I)	VEDANTA LTD. (EARLIER-SESA STERELITE LTD/GOA ENERGY LTD)	THERMAL-GAS/WHR	GOA	30.00	167.48	0.00	240.00	240.00
VEDANTA LTD. (P. P. -II)	VEDANTA LTD. (EARLIER-SESA STERLITE LTD)	THERMAL-GAS/WHR	GOA	30.00	156.95	0.00	240.00	240.00
GSEG- HAZIRA, 156.10 MW,CCPP	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	GUJARAT	156.10	384.78	50.00	301.00	351.00
GSEG- HAZIRA,351.43 MW,CCPP	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	GUJARAT	351.43	1265.93	55.00	280.00	335.00
GPPC, CCPP	GSPC PIPAVAV PCL	THERMAL-GAS/RLNG	GUJARAT	702.86	2676.70	55.00	280.00	335.00
PONTEMOL DIV. - VII CURCHOREM	GOA SPONGE & POWER	THERMAL-COAL	GOA	12.00	1040.20	0.00	240.00	240.00
165 MW POWER PLANT (STATION- II)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	GUJARAT	165.00	17.67	50.00	216.39	266.39
145 MW POWER PLANT (STATION- I)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	GUJARAT	145.00	697.24	77.72	410.41	488.12
SURAT LIG. P P (SLPP STATION -I)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	GUJARAT	250.00	1181.73	95.19	163.99	259.18
SURAT LIG. P P (SLPP STATION -II)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	GUJARAT	250.00	1511.78	148.83	161.29	310.13
BLTPS 1-2	GSECL	THERMAL-LIG	GUJARAT	500.00	927.40	239.00	264.00	503.00
AKRIMOTA T P S	GUJARAT MINERAL DCL	THERMAL-LIG	GUJARAT	250.00	291463.75	114.74	130.03	244.77
LANCO AMARKANTAK TPP PATHADIH, U-I	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	CHHATTISGARH	300.00	2221.00	132.10	170.00	302.10
LANCO AMARKANTAK TPP PATHADIH, U-II	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	CHHATTISGARH	300.00	1950.00	144.20	175.20	319.40
BHILAI EXPANSION POWER PLANT	NTPC SAIL PCPL	THERMAL-COAL	CHHATTISGARH	500.00	3209.97	179.71	254.40	434.11
JINDAL POWER LTD. STPPS-I	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	CHHATTISGARH	1000.00	3959.86	0.00	0.00	338.00
JINDAL POWER LTD. STPPS-II	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	CHHATTISGARH	2400.00	8227.33	0.00	0.00	397.00

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TROMBAY UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	MAHARASHTRA	500.00	2574.81	148.00	371.80	519.80
TROMBAY UNIT 7	TATA POWER COM. LTD.	THERMAL-GAS	MAHARASHTRA	180.00	1340.15	111.00	272.80	383.80
TROMBAY UNIT 8	TATA POWER COM. LTD.	THERMAL-COAL	MAHARASHTRA	250.00	788.45	298.00	367.20	665.20
BHIRA	TATA POWER COM. LTD.	HYDRO-HYDRO	MAHARASHTRA	300.00	932.33	72.80	72.80	145.60
BHIVPURI	TATA POWER COM. LTD.	HYDRO-HYDRO	MAHARASHTRA	75.00	301.70	189.50	189.50	379.00
KHOPOLI	TATA POWER COM. LTD.	HYDRO-HYDRO	MAHARASHTRA	72.00	266.39	315.50	315.50	631.00
MUNDRA UMP	TATA POWER COM. LTD.	THERMAL-COAL	GUJARAT	4150.00	24536.00	90.21	170.17	260.38
BHANDARDARA HEP PHASE II	DODSON LINDBLOM HYDRO	HYDRO-HYDRO	MAHARASHTRA	34.00	24.95	0.00	0.00	252.00
NEYVELI NEW TPS	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	TAMILNADU	1000.00	3176.32	180.40	230.67	411.07
NEYVELI TPS- I EXPN.	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	TAMILNADU	420.00	2532.34	96.50	260.28	356.78
NEYVELI TPS-II	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	TAMILNADU	1470.00	6270.82	72.50	273.26	345.76
VALLUR TPS	NTECL	THERMAL-COAL	TAMILNADU	1500.00	3951.90	178.80	296.90	475.70
SINGARENI TPP	SINGARENI COLLIERIES COMPANY LTD	THERMAL-COAL	TELANGANA	1200.00	6895.33	174.70	260.20	434.90
NEYVELI BARSINGAR	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	RAJASTHAN	250.00	1260.83	230.80	109.17	339.97
NEYVELI TPS-II EXPN	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	TAMILNADU	500.00	1767.82	230.90	260.20	491.10
NEYVELI TAMILNADU POWER LTD., JV	NEYVELI LIG. CORP. LTD.	THERMAL-COAL	TAMILNADU	1000.00	4900.15	155.30	284.25	439.55
RAMAGUNDAM STPS I & II	NTPC LTD.	THERMAL-COAL	TELANGANA	2100.00	12878.00	73.00	240.00	313.00
RAMAGUNDAM STPS III	NTPC LTD.	THERMAL-COAL	TELANGANA	500.00	2884.00	80.00	234.00	314.00
SIMHADRI STPS I	NTPC LTD.	THERMAL-COAL	ANDHRA PRADESH	1000.00	4266.00	94.00	296.00	390.00
SIMHADRI STPS II	NTPC LTD.	THERMAL-COAL	ANDHRA PRADESH	1000.00	4752.00	145.00	294.00	439.00
TARAPUR 3 & 4	NPCIL	NUCLEAR-NUCLEAR	MAHARASHTRA	1080.00	7546.00	0.00	0.00	290.58
KAIGA 1,2,3,4	NPCIL	NUCLEAR-NUCLEAR	KARNATAKA	880.00	7094.00	0.00	0.00	348.52
MADRAS A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	TAMILNADU	440.00	1704.00	0.00	0.00	260.71
Dr. NTPS (VIJAYAWADA TPS)-I,II & III	APGENCO	THERMAL-COAL	ANDHRA PRADESH	1260.00	4880.67	0.00	0.00	438.00
Dr. NTPS - IV (VIJAYAWADA TPS - 4)	APGENCO	THERMAL-COAL	ANDHRA PRADESH	500.00	2712.17	0.00	0.00	438.00
RAYALASEEMA T P P-I	APGENCO	THERMAL-COAL	ANDHRA PRADESH	420.00	266.46	0.00	0.00	438.00
RAYALASEEMA T P P-II	APGENCO	THERMAL-COAL	ANDHRA PRADESH	420.00	756.48	0.00	0.00	438.00
RAYALASEEMA T P P-III	APGENCO	THERMAL-COAL	ANDHRA PRADESH	210.00	213.74	0.00	0.00	438.00
RAYALASEEMA T P P-IV	APGENCO	THERMAL-COAL	ANDHRA PRADESH	600.00	811.17	0.00	0.00	438.00
SRISAILAM (RBPH)	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	770.00	1104.48	0.00	0.00	438.00
UPPER SILERU	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	240.00	606.44	0.00	0.00	438.00
LOWER SILERU	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	460.00	1269.73	0.00	0.00	438.00
DONKARAI	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	25.00	129.40	0.00	0.00	438.00
PENNA AHOBILAM (PABRHES))	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	20.00	1.49	0.00	0.00	438.00
CHETTIPETA	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	1.00	2.18	0.00	0.00	438.00
MUCHKUND	APGENCO	HYDRO-HYDRO	ODISHA	120.00	343.47	0.00	0.00	438.00
NSTPHES	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	50.00	52.33	0.00	0.00	438.00
MUCHKUND	APGENCO	HYDRO-HYDRO	ODISHA	120.00	343.47	0.00	0.00	438.00
NAGARJUNASAGAR RCPH	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	90.00	153.87	0.00	0.00	438.00
TUNGABHADRA HES & HAMP( AP Share)	APGENCO	HYDRO-HYDRO	KARNATAKA	72.00	147.76	0.00	0.00	438.00
KOTHAGUDEM T P S (KTPS-V)	TSPGENCO	THERMAL-COAL	TELANGANA	500.00	2443.81	112.00	266.00	378.00
KOTHAGUDEM T P S (KTPS-VI)	TSPGENCO	THERMAL-COAL	TELANGANA	500.00	3386.50	154.00	267.00	421.00
KTPS VII	TSPGENCO	THERMAL-COAL	TELANGANA	800.00	5833.31	180.00	230.00	410.00
BTPS	TSPGENCO	THERMAL-COAL	TELANGANA	810.00	1463.46	300.00	285.00	585.00
KAKATHIYA TPP (KTPP)-I	TSPGENCO	THERMAL-COAL	TELANGANA	500.00	2352.64	226.00	259.00	485.00
KAKATHIYA TPP (KTPP)-II	TSPGENCO	THERMAL-COAL	TELANGANA	600.00	3673.31	206.00	255.00	461.00
RTS B	TSPGENCO	THERMAL-COAL	TELANGANA	62.50	250.50	203.00	307.00	510.00

Name of Utility/Power Station	UTILITY	Energy Source-Coal/Gas/Naphtha/LSHS/Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Charges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) iii=( i+ii)
PRIYADARSHINI JURALA	TSPGENCO	HYDRO-HYDRO	TELANGANA	234.00	367.89	310.00	0.00	310.00
LJHES	TSPGENCO	HYDRO-HYDRO	TELANGANA	240.00	390.92	728.00	0.00	728.00
PEDDAPALLY	TSPGENCO	HYDRO-HYDRO	TELANGANA	9.16	1.16	5871.00	0.00	5871.00
POCHAMPAD-I,NIZAMSAGAR,SIN GUR,PALAIR	TSPGENCO	HYDRO-HYDRO	TELANGANA	54.00	96.26	343.00	0.00	343.00
POCHAMPAD-II	TSPGENCO	HYDRO-HYDRO	TELANGANA	9.00	10.28	768.00	0.00	768.00
NAGARJUNASAGAR POWER HOUSE	TSPGENCO	HYDRO-HYDRO	TELANGANA	815.60		200.00	0.00	
NSLCPH	TSPGENCO	HYDRO-HYDRO	TELANGANA	60.00	1329.28			200.00
PULICHINTHALA	TSPGENCO	HYDRO-HYDRO	TELANGANA	120.00	197.47	409.00	0.00	409.00
RAICHUR TPS 1 to 7	KPCL	THERMAL-COAL	KARNATAKA	1470.00	3382.86	294.00	318.00	612.00
RAICHUR TPS 8	KPCL	THERMAL-COAL	KARNATAKA	250.00	118.94	187.00	358.00	546.00
BELLARI TPS 1	KPCL	THERMAL-COAL	KARNATAKA	500.00	436.02	671.00	298.00	969.00
BELLARI TPS 2	KPCL	THERMAL-COAL	KARNATAKA	500.00	1324.77	344.00	290.00	634.00
BELLARI TPS 3	KPCL	THERMAL-COAL	KARNATAKA	700.00	1104.29	876.00	288.00	1164.00
BHADRA PH	KPCL	HYDRO-HYDRO	KARNATAKA	39.20	54.42	125.33	247.28	372.61
GERUSOPPA PH	KPCL	HYDRO-HYDRO	KARNATAKA	240.00	467.64	64.30	143.73	208.03
GHAT PRABHA HEP	KPCL	HYDRO-HYDRO	KARNATAKA	32.00	107.30	36.98	139.00	175.97
KADRA HPS	KPCL	HYDRO-HYDRO	KARNATAKA	150.00	396.61	68.24	172.72	240.96
NAGJHARI PH	KPCL	HYDRO-HYDRO	KARNATAKA	900.00	3537.54	16.00	71.00	86.00
KODASALLI DPH	KPCL	HYDRO-HYDRO	KARNATAKA	120.00	370.31	47.31	96.70	144.01
MUNIRA.+MAHATM A GANDHI HES+SHIMSHA PH+SHIVASAMUDR AM PH	KPCL	HYDRO-HYDRO	KARNATAKA	236.40	773.35	6.00	80.00	86.00
SHARAVATHY VALLEY PROJECT & LINGANAMAKKI PH	KPCL	HYDRO-HYDRO	KARNATAKA	1090.00	4796.47	10.00	56.00	65.00
ALMATTI DPH	KPCL	HYDRO-HYDRO	KARNATAKA	290.00	634.08	77.66	170.13	247.79
VARAHI UGPH	KPCL	HYDRO-HYDRO	KARNATAKA	460.00	1094.81	26.50	126.73	153.24
MINICOY	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	3.61	8.92	0.00	0.00	527.00
KAVARATTI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	4.40	13.96	0.00	0.00	527.00
AMINI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	3.40	5.89	0.00	0.00	527.00
ANDROTT	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	4.10	8.75	0.00	0.00	527.00
KALPENI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	2.25	4.37	0.00	0.00	527.00
AGATTI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	2.21	7.49	0.00	0.00	562.22
KADMAT	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	2.56	4.62	0.00	0.00	527.00
KILTAN	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	1.89	3.46	0.00	0.00	527.00
CHETLET	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	1.01	1.98	0.00	0.00	527.00
BITRA	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	0.55	0.30	0.00	0.00	527.00
BANGARAM	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	0.19	0.18	0.00	0.00	527.00
KARAIKAL CCGPP	PUDDUCHERRY PCL	THERMAL-GAS	PUDUCHERRY	32.50	217.92	144.00	203.00	347.00
METTUR (MTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	840.00	3241.90	0.00	0.00	565.00
METTUR (MTPS-II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	600.00	1316.33	0.00	0.00	565.00
NORTH CHENNAI (N)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	630.00	2513.59	0.00	0.00	565.00
NORTH CHENNAI (N)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	1200.00	3356.40	0.00	0.00	565.00
TUTICORIN (TTPS)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	1050.00	3776.48	0.00	0.00	565.00
TKGTPS	TANGEDCO	THERMAL-GAS	TAMILNADU	107.88	178.67	0.00	0.00	704.00
VGTPS PH 1	TANGEDCO	THERMAL-GAS	TAMILNADU	95.00		0.00	0.00	704.00
VGTPS PH I	TANGEDCO	THERMAL-GAS	TAMILNADU	92.20	954.94			704.00
VALUTHUR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMILNADU	187.20	954.94	0.00	0.00	565.00
KGTPS	TANGEDCO	THERMAL-GAS	TAMILNADU	101.00	451.63	0.00	0.00	704.00
BBGTPS	TANGEDCO	THERMAL-NAPHTHA/DIESAL	TAMILNADU	120.00	0.00	0.00	0.00	704.00
PYKARA	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	59.20	0.04	0.00	0.00	565.00
PYKARA MINI MICRO	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	2.00	7.32	0.00	0.00	565.00
MOYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	36.00	111.74	0.00	0.00	565.00
MARAVAKANDY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	0.75	0.21	0.00	0.00	565.00
KUNDAH-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	60.00	300.86	0.00	0.00	565.00
KUNDAH-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	175.00	765.88	0.00	0.00	565.00
KUNDAH-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	180.00	458.63	0.00	0.00	565.00
KUNDAH-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	100.00	136.82	0.00	0.00	565.00
KUNDAH-V	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	40.00	52.28	0.00	0.00	565.00
KUNDAH-VI (PARSON VALLEY)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	50.64	0.00	0.00	565.00

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METTUR DAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	50.00	133.29	0.00	0.00	565.00
METTUR TUNNEL	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	200.00	335.81	0.00	0.00	565.00
BARRIAGE-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	75.02	0.00	0.00	565.00
BARRIAGE-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	75.13	0.00	0.00	565.00
BARRIAGE-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	75.64	0.00	0.00	565.00
BARRIAGE-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	63.53	0.00	0.00	565.00
BHAVANI SAGAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	8.00	29.38	0.00	0.00	565.00
PUNACHI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	2.00	1.56	0.00	0.00	565.00
SATHANOOOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	7.50	4.16	0.00	0.00	565.00
MUKURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	0.70	1.69	0.00	0.00	565.00
THIRUMOORTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	1.95	3.59	0.00	0.00	565.00
PERIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	168.00	545.83	0.00	0.00	565.00
VAIGAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	19.00	56.26	0.00	0.00	565.00
SURULIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	35.00	110.63	0.00	0.00	565.00
PAPANASAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	32.00	131.40	0.00	0.00	565.00
SERVALAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	20.00	47.93	0.00	0.00	565.00
SARKARPATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	136.74	0.00	0.00	565.00
ALIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	60.00	118.73	0.00	0.00	565.00
KADAMPARAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	400.00	352.24	0.00	0.00	565.00
SHOLAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	70.00	236.96	0.00	0.00	565.00
SHOLAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	25.00	52.29	0.00	0.00	565.00
KODAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	60.00	201.77	0.00	0.00	565.00
KODAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	40.00	90.35	0.00	0.00	565.00
ALIYAR MINI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	2.50	8.42	0.00	0.00	565.00
PYKARA ULTIMATE	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	150.00	336.59	0.00	0.00	565.00
AMARAVATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	4.00	7.09	0.00	0.00	565.00
BHAVANI RBC	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	8.00	19.11	0.00	0.00	565.00
BHAVANI KATTALAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	110.00	224.63	0.00	0.00	565.00
PERUNCHANI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	1.30	4.81	0.00	0.00	565.00
BBPH	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMILNADU	120.00	0.00	0.00	0.00	565.00
KOVILKALAPPAL	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMILNADU	107.88	178.67	0.00	0.00	704.00
KUTTALAM	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMILNADU	101.00	451.63	0.00	0.00	704.00
KARUPPUR VILLAGE	LANCO TANJORE PCL	THERMAL-GAS	TAMILNADU	120.00	253.25	20.00	217.00	237.00
SBU 1 JSW ENERGY LTD. VIJAYANAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL & GAS	KARNATAKA	260.00	927.00	0.00	0.00	437.00
SBU 2 JSW ENERGY LTD. VIJAYANAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL	KARNATAKA	600.00	1275.00	0.00	0.00	524.00
SBU 3 JSW ENERGY LTD. U-I, Ratnagiri	JSW ENERGY LTD.	THERMAL-IMP COAL	MAHARASHTRA	1200.00	1919.67	76.00	237.00	312.00
LANCO KPL MODULE 1	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS/N	ANDHRA PRADESH	368.14	966.59	0.00	0.00	235.00
HINDUJA NATIONAL PCL	HINDUJA NATIONAL PCL	THERMAL-COAL	ANDHRA PRADESH	1040.00	970.00	106.00	276.00	382.00
RAIGARH ENERGY GENERATION LTD	ADANI POWER LTD.	THERMAL-COAL	CHHATTISGARH	600.00	131.16	0.00	160.00	160.00
UDUPI POWER COR. LTD.(karnatak Discom-1080 MW)	ADANI POWER LTD.	THERMAL-COAL	KARNATAKA	1200.00	2156.46	435.62	967.82	1403.44

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TAQA NEYVELI POWER COM. PVT. LTD.	TAQA NEYVELI	THERMAL-LIG	TAMILNADU	250.00	811.03	162.00	364.00	526.00
IL&FS TN P COM. LTD. U1	IL&FS TAMILNADU POWER COMPANY LTD	THERMAL-COAL	TAMILNADU	600.00	3023.70	196.00	314.00	510.00
IL&FS TN P COM. LTD. U 2	IL&FS TAMILNADU POWER COMPANY LTD	THERMAL-COAL	TAMILNADU	600.00	1427.50	0.00	0.00	417.00
BOKARO 'A' & 'B' TPS	DVC	THERMAL-COAL	JHARKHAND	710.00	3104.30	219.98	226.64	446.62
MEJIA TPS. U 1-8	DVC	THERMAL-COAL	JHARKHAND	2340.00	11794.00	123.54	290.31	413.85
DURGAPUR STEEL TPS	DVC	THERMAL-COAL	WEST BENGAL	1000.00	5442.00	157.34	292.93	450.27
DURGAPUR TPS	DVC	THERMAL-COAL	WEST BENGAL	210.00	111.00	92.34	378.15	470.49
RAGHUNATHPUR TPS	DVC	THERMAL-COAL	WEST BENGAL	1200.00	4900.00	165.71	296.42	462.13
MAITHON HYDEL STA.	DVC	HYDRO-HYDRO	WEST BENGAL	63.20	193.60	254.76	0.00	254.76
CHANDRAPURA TPS U7-U8	DVC	THERMAL-COAL	JHARKHAND	500.00	2950.00	158.00	256.81	414.81
KODERMA TPS	DVC	THERMAL-COAL	JHARKHAND	1000.00	7117.00	167.54	249.85	417.39
PANCHET HPS.	DVC	HYDRO-HYDRO	JHARKHAND	80.00	172.20	108.72	0.00	108.72
TILLAYA HPS.	DVC	HYDRO-HYDRO	JHARKHAND	4.00	9.60	788.22	0.00	788.22
KISHAGANGA	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	330.00	940.59	197.00	197.00	394.00
RANGIT HPS	NHPC LTD.	HYDRO-HYDRO	SIKKIM	60.00	247.39	191.00	191.00	381.00
TEESTA V HPS	NHPC LTD.	HYDRO-HYDRO	SIKKIM	510.00	2412.99	116.00	116.00	233.00
TLDP -III	NHPC LTD.	HYDRO-HYDRO	WEST BENGAL	132.00	531.46	0.00	475.00	475.00
TLDP -IV	NHPC LTD.	HYDRO-HYDRO	WEST BENGAL	160.00	697.40	231.00	231.00	462.00
KUDGI I	NTPC LTD.	THERMAL-COAL	KARNATAKA	2400.00	4807.00	167.00	314.00	481.00
FARAKKA STPS I & II	NTPC LTD.	THERMAL-COAL	WEST BENGAL	1600.00	7886.00	82.00	265.00	347.00
FARAKKA STPS III	NTPC LTD.	THERMAL-COAL	WEST BENGAL	500.00	2754.00	149.00	261.00	410.00
BONGAINGAON TPS	NTPC LTD.	THERMAL-COAL	ASSAM	750.00	2976.00	241.00	337.00	578.00
KAHALGAON STPS I	NTPC LTD.	THERMAL-COAL	BIHAR	840.00	4245.00	105.00	223.00	328.00
KAHALGAON STPS II	NTPC LTD.	THERMAL-COAL	BIHAR	1500.00	7329.00	109.00	211.00	320.00
BARAUNI I	NTPC LTD.	THERMAL-COAL	BIHAR	110.00	38.00	73.00	338.00	411.00
BARAUNI II	NTPC LTD.	THERMAL-COAL	BIHAR	250.00	1145.00	192.00	264.00	456.00
BARH-II	NTPC LTD.	THERMAL-COAL	BIHAR	1320.00	8056.00	184.00	268.00	452.00
DARLIPALI	NTPC LTD.	THERMAL-COAL	ODISHA	800.00	4405.00	211.00	93.00	304.00
TALCHER TPS	NTPC LTD.	THERMAL-COAL	ODISHA	460.00	3041.00	144.00	187.00	331.00
TALCHER KANIHA I	NTPC LTD.	THERMAL-COAL	ODISHA	1000.00	6199.00	96.00	195.00	291.00
TALCHER KANIHA II	NTPC LTD.	THERMAL-COAL	ODISHA	2000.00	13513.00	71.00	194.00	265.00
HPP(hiring Power Plant)-I	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	8.00	36200.64	2745.00	690.00	3435.00
HPP-II	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	16.00	62352.75	2745.00	690.00	3435.00
CHATHAM	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	15.00	787.45	2745.00	690.00	3435.00
PHONEIX BAY	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	9.80	8979.85	2745.00	690.00	3435.00
RAJ NIWAS	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	93.71	2745.00	690.00	3435.00
SECRETARIATE	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.50	19.35	2745.00	690.00	3435.00
Panighat, Mayabunder (Pvt.)	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	2.90	9644.67	2745.00	690.00	3435.00
Afrabay Power House	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.03	34.27	2745.00	690.00	3435.00
Pilow Panja Power House	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.01	15.32	2745.00	690.00	3435.00
Macachuwa Power House	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.05	32.92	2745.00	690.00	3435.00
Bangaon	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.03	2.50	2745.00	690.00	3435.00
Shaheed Dweep(Hired)	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.97	3145.53	2745.00	690.00	3435.00
Swaraj Dweep	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	3.74	8008.90	2745.00	690.00	3435.00
5 MW NTPC	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	7.00	41617.55	2745.00	690.00	3435.00
10 MW NTPC	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	11.20	66623.50	2745.00	690.00	3435.00
RUTLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.02	38.34	2745.00	690.00	3435.00
BARATANG	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	613.72	2745.00	690.00	3435.00
RANGAT BAY	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	8.20	20737.49	2745.00	690.00	3435.00
LONG ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.64	424.93	2745.00	690.00	3435.00
STRAIT ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.02	93.96	2745.00	690.00	3435.00
HANSPURI	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.03	20.89	2745.00	690.00	3435.00
SMITH ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.09	68.55	2745.00	690.00	3435.00
SITA NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	5.40	9806.95	2745.00	690.00	3435.00
KHEP	A&N ISLAND	HYDRO-HYDRO	A&N ISLAND	5.25	11111.82	2745.00	690.00	3435.00
HUTBAY	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	4.26	10926.45	2745.00	690.00	3435.00
DUGONG CREEK	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.07	74.55	2745.00	690.00	3435.00
NPH CAR NICOBAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	4.38	7619.22	2745.00	690.00	3435.00
KAMORTA + COMMUNITY POWER HOUSE	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.14	2616.83	2745.00	690.00	3435.00

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PILLPILLOW	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.02	41.00	2745.00	690.00	3435.00
KADAMTALA	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	20.23	2745.00	690.00	3435.00
CHAMPION	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.38	310.86	2745.00	690.00	3435.00
KATCHAL	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.26	780.40	2745.00	690.00	3435.00
TERESSA	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	684.15	2745.00	690.00	3435.00
CHOWRA	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.19	223.29	2745.00	690.00	3435.00
CAMPBELL BAY/ COMM PH	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	2.45	5144.44	2745.00	690.00	3435.00
GANDHI NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.09	98.09	2745.00	690.00	3435.00
SHANTI NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.09	49.34	2745.00	690.00	3435.00
GANESH NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.09	71.78	2745.00	690.00	3435.00
KORBA TPS EAST	CSPGCL	THERMAL-COAL	CHHATTISGARH	240.00	856.76	201.50	192.70	394.20
DSPM TPS KORBA E	CSPGCL	THERMAL-COAL	CHHATTISGARH	500.00	3014.78	134.70	154.50	289.20
KORBA-WEST EXTE	CSPGCL	THERMAL-COAL	CHHATTISGARH	500.00	3833.15	171.30	126.40	297.70
HASDEO TPS KORBA	CSPGCL	THERMAL-COAL	CHHATTISGARH	840.00	4723.32	103.10	148.70	251.80
CO-GEN KAWARDHA	CSPGCL	others	CHHATTISGARH	6.00	4.73	157.00	510.00	667.00
ATAL BIHARI VAJPA	CSPGCL	THERMAL-COAL	CHHATTISGARH	1000.00	4377.70	237.50	139.30	376.80
HEP BANGO	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	120.00	418.29	0.00	944.00	944.00
HEP GANGREL	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	10.00	28.09	0.00	295.00	295.00
HEP SIKASAR	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	7.00	9.82	0.00	342.70	342.70
MHP KORBA WEST	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	1.70	4.94	0.00	362.40	362.40
DHUVRAN CAPP-1	GSECL	THERMAL-GAS	GUJARAT	106.62	322.47	196.00	299.00	495.00
DHUVRAN CAPP-2	GSECL	THERMAL-GAS	GUJARAT	112.45	320.41	259.00	262.00	521.00
DHUVRAN CAPP-3	GSECL	THERMAL-GAS	GUJARAT	376.10	936.15	104.00	292.00	396.00
GANDHI NAGAR TPS 3-4	GSECL	THERMAL-COAL	GUJARAT	420.00	659.56	287.00	411.00	698.00
GANDHI NAGAR TPS 5	GSECL	THERMAL-COAL	GUJARAT	210.00	641.41	100.00	371.00	471.00
KUTCH LIG. TPS 3	GSECL	THERMAL-LIG	GUJARAT	75.00	418.75	197.00	241.00	438.00
KUTCH LIG. TPS 4	GSECL	THERMAL-LIG	GUJARAT	75.00	253.73	203.00	357.00	560.00
SIKKA TPS 3-4	GSECL	THERMAL-COAL	GUJARAT	500.00	1652.69	308.00	325.00	633.00
UKAI 3,4 & 5	GSECL	THERMAL-COAL	GUJARAT	610.00	1884.39	184.00	364.00	548.00
UKAI TPS 6	GSECL	THERMAL-COAL	GUJARAT	500.00	2334.00	198.00	319.00	517.00
WANAKBORI TPS 1-6	GSECL	THERMAL-COAL	GUJARAT	1260.00	2192.85	247.00	395.00	642.00
WANAKBORI TPS 7	GSECL	THERMAL-COAL	GUJARAT	210.00	515.28	108.00	386.00	494.00
WANAKBORI TPS 8	GSECL	THERMAL-COAL	GUJARAT	800.00	3205.03	261.00	324.00	585.00
KADANA HPS	GSECL	HYDRO-HYDRO	GUJARAT	242.00	337.49	187.00	0.00	187.00
UKAI HPS	GSECL	HYDRO-HYDRO	GUJARAT	305.00	683.82	43.00	0.00	43.00
UGBPS II	GSECL	THERMAL-GAS	GUJARAT	374.57	1721.68	128.00	284.00	412.00
TONS HYDRO POWER STATION	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	315.00	1177.00	38.00	66.00	103.00
BANSAGAR-II	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	30.00	109.00	56.00	51.00	107.00
BANSAGAR- III	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	60.00	133.00	97.00	84.00	181.00
JHINNA HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	20.00	125.00	46.00	59.00	106.00
RANI AVANTI BAI-BARGI HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	90.00	427.00	21.00	20.00	41.00
GANDHI SAGAR HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	115.00	73.00	10.00	55.00	65.00
SANJAY GANDHI HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	20.00	49.00	49.00	61.00	109.00
MADHIKHERA HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	60.00	117.00	96.00	127.00	223.00
PENCH HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	160.00	286.00	34.00	48.00	82.00
RAJGHAT HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	45.00	62.00	96.00	121.00	217.00
AMARKANTAK PH III	MPPGCL	THERMAL-COAL	MADHYA PRADESH	210.00	1485.00	131.00	170.00	300.00
SANJAY GANDHI TPH/SGTPS PH-I&II	MPPGCL	THERMAL-COAL	MADHYA PRADESH	840.00	4323.00	100.00	254.00	355.00
SANJAY GANDHI TPH/SGTPS PH-III	MPPGCL	THERMAL-COAL	MADHYA PRADESH	500.00	3667.00	103.00	204.00	307.00



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SATPURA TPH STPS PH II&III-SARNI	MPPGCL	THERMAL-COAL	MADHYA PRADESH	830.00	679.00	291.00	326.00	617.00
SATPURA TPH STPS PH IV-SARNI	MPPGCL	THERMAL-COAL	MADHYA PRADESH	500.00	3410.00	187.00	247.00	434.00
SHRI SINGHAJI TPH, KHANDWA-SSTPS PH-II	MPPGCL	THERMAL-COAL	MADHYA PRADESH	1320.00	820.00	771.00	273.00	1044.00
SHRI SINGHAJI TPH, KHANDWA-SSTPS PH-I	MPPGCL	THERMAL-COAL	MADHYA PRADESH	1200.00	4851.00	276.00	293.00	569.00
BHUSAVAL TPS U3,U4,U5	MSPGCL	THERMAL-COAL	MAHARASHTRA	1210.00	4582.78	157.00	266.00	423.00
CHANDRAPUR STPS U3 to U9	MSPGCL	THERMAL-COAL	MAHARASHTRA	1920.00	14886.43	113.00	239.40	353.00
KHAPERKHEDA	MSPGCL	THERMAL-COAL	MAHARASHTRA	1340.00	7261.83	126.00	245.40	372.00
KORADI TPS U6 TO U10	MSPGCL	THERMAL-COAL	MAHARASHTRA	420.00	7714.40	161.00	251.90	413.00
NASIK TPS U3 to U5	MSPGCL	THERMAL-COAL	MAHARASHTRA	630.00	641.98	122.00	350.70	472.00
PARLI TPS U4 TO U8	MSPGCL	THERMAL-COAL	MAHARASHTRA	920.00	2141.27	185.00	312.10	497.00
PARAS U3 & U4	MSPGCL	THERMAL-COAL	MAHARASHTRA	500.00	3012.34	171.00	262.90	434.00
URAN	MSPGCL	THERMAL-GAS	MAHARASHTRA	672.00	1950.77	65.00	151.50	217.00
KOYANA	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	1956.00	3159.77	103.10	13.90	117.00
SMALL HYDRO POWER PLANTS+ GHATGHAR PSS	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	454.00	3996.37	348.30	0.00	348.30
BHIRA	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	80.00	97.21	69.00	28.80	97.80
TILLARI	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	89.00	3159.77	55.70	62.10	117.80
BUDGE BUDGE SOUTHERN GENERATING STATION	CESC LIMITED	THERMAL-COAL	WEST BENGAL	750.00	5003.00	97.00	252.00	349.00
HALDIA ENERGY DISHERGARH POWER STATION	CESC LIMITED	THERMAL-COAL	WEST BENGAL	135.00	82.00	127.00	310.00	437.00
INDIA POWER CORPN.	INDIA POWER CORPN.	THERMAL-COAL	WEST BENGAL	600.00	3905.00	256.00	292.43	548.43
KAMALANGA TPS	GMR KAMALANGA ENERGY LTD.	THERMAL-COAL	ODISHA	12.00	25.14	0.00	0.00	530.85
JHARSUGUDA ,VEDANTA LTD U1,3,4	VEDANTA LTD.	THERMAL-COAL	ODISHA	1050.00	6627.94	0.00	0.00	333.00
JHARSUGUDA ,VEDANTA LTD 1215 MW TPP CAPTIVE	VEDANTA LTD.	THERMAL-COAL	ODISHA	1800.00	11229.76	0.00	0.00	370.00
Lanigarh,VEDANTA LTD 90 MW COGENERATION TPP CAPTIVE	VEDANTA LTD.	THERMAL-COAL	ODISHA	1215.00	8451.61	0.00	0.00	370.00
JHARSUGUDA ,VEDANTA LTD U2	VEDANTA LTD.	THERMAL-COAL	ODISHA	90.00	399.00	0.00	0.00	370.00
JOJOBERA UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	600.00	2786.72	77.00	183.00	260.00
JOJOBERA UNIT 2	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	67.50	394.25	203.17	355.21	558.38
JOJOBERA UNIT 3	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	747.88	151.78	296.80	448.58
JOJOBERA UNIT 4	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	804.17	129.72	298.70	428.42
JOJOBERA UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	718.12	89.76	305.80	395.56
JOJOBERA PH 6	TATA POWER COM. LTD.	THERMAL-WHR	JHARKHAND	120.00	770.03	142.70	3.45	146.15
MAITHON UNIT 1 & 2	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	858.99	98.64	6.52	105.16
KALINGANAGAR-IEL	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	1050.00	5993.41	142.30	253.90	396.20
KALINGANAGAR-IEL	TATA POWER COM. LTD.	WASTE GAS	ODISHA	67.50	548.20	164.00	0.00	164.00
PPGCL	TATA POWER COM. LTD.	WASTE GAS	ODISHA	67.50	520.90	164.00	0.00	164.00
LOKTAK HPS.	NHPC LTD.	THERMAL-COAL	UTTAR PRADESH	1980.00	10093.18	117.70	240.00	357.70
AGARTALA GT	NEEPCO	HYDRO-HYDRO	MANIPUR	130.00	533.71	193.00	193.00	386.00
ASSAM GAS BASED POWER PLANT	NEEPCO	THERMAL-GAS	TRIPURA	291.00	1570.19	180.70	206.20	419.30
DOYANG H.E.P.	NEEPCO	THERMAL-GAS	ASSAM	75.00	203.87	296.10	296.10	592.20
KOPLI H.E.P.	NEEPCO	HYDRO-HYDRO	NAGALAND	200.00		58.30	58.30	116.60
KHANDONG H.E.P.	NEEPCO	HYDRO-HYDRO	ASSAM	50.00	67.84	83.80	83.80	167.60

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KOPILI ST.- II H.E.P.	NEEPCO	HYDRO-HYDRO	ASSAM	25.00		81.70	81.70	163.40
RANGANADI H.E.P.	NEEPCO	HYDRO-HYDRO	ARUNACHAL PRADESH	405.00	1399.26	121.20	121.20	242.40
TRIPURA GAS BASED PLANT	NEEPCO	THERMAL-GAS	TRIPURA	101.00	532.67	286.60	165.10	451.70
LAKWA TPS	ASSAM POWER GENCO	THERMAL-GAS	ASSAM	97.20	410.61	149.00	310.00	460.00
NAMRUP TPS	ASSAM POWER GENCO	THERMAL-GAS	ASSAM	64.50	218.73	119.00	280.00	398.00
LRPP	ASSAM POWER GENCO	THERMAL-GAS	ASSAM	69.76	467.41	67.00	204.00	271.00
MYNTRIANG SHEP ST. I & ST. II	ASSAM POWER GENCO	HYDRO-HYDRO	ASSAM	10.50	30.94	219.00	0.00	219.00
LIKIMRO HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	24.00	67.79	245.00	0.00	245.00
LANG HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	1.00	0.13	248.00	0.00	248.00
TEHOK HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	1.00	0.31	247.00	0.00	247.00
UMIAM ST. II	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	20.00	75.68	109.00	109.00	219.00
UMIAM ST. III	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	60.00	162.79	107.00	107.00	214.00
UMIAM ST. IV	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	60.00	187.14	72.00	72.00	144.00
UMIAM ST. I	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	36.00	148.53	77.00	77.00	154.00
SONAPANI	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	1.50	6.02	68.00	68.00	136.00
NEW UMTRU	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	40.00	228.32	42.50	42.50	85.00
LAKROH MHEP	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	1.50	3.64	34.00	34.00	68.00
MLHEP	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	126.00	417.10	64.00	64.00	129.00
KHAWIVA	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	1.05	1.47	0.00	0.00	57.40
TUIPUI	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	0.50	1.01	0.00	0.00	57.50
MAICHARM -I	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	2.00	7.81	0.00	0.00	57.50
MAICHARM -II	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	3.00	1.43	0.00	0.00	65.80
KAU TLABUNG	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	3.00	8.11	0.00	0.00	57.50
LAMSIAL	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	0.50	1.95	0.00	0.00	57.50
BARAMURA GT	TPGL	THERMAL-GAS	TRIPURA	42.00	190.57	147.00	300.00	447.00
ROKHIA GAS TP	TPGL	THERMAL-GAS	TRIPURA	63.00	343.64	120.00	335.00	455.00
GUMTI HPS.	TPGL	HYDRO-HYDRO	TRIPURA	15.00	7.91	166.00	0.00	166.00
PALATANA CGTPP	ONGC TRIPURA POWER COM LTD	THERMAL-GAS	TRIPURA	726.60	4886.02	134.80	179.30	313.30
SRISAILAM LEBT BANK HES(SLBHES)	TSPGENCO	HYDRO-HYDRO	TELANGANA	900.00	1220.06	283.00	0.00	283.00
PJHES	TSPGENCO	HYDRO-HYDRO	TELANGANA	234.00	367.89	310.00	0.00	310.00
TURIAL H.E.P.	NEEPCO	HYDRO-HYDRO	MIZORAM	60.00	158.83	258.80	258.80	517.60
PARE H.E.P.	NEEPCO	HYDRO-HYDRO	ARUNACHAL PRADESH	110.00	522.30	0.00	0.00	500.00
SKS POWER GENER	SKS POWER GENERATION CHHATTISGARH LTD(SPGCL)	THERMAL COAL	CHHATTISGARH	600.00	0.00	0.00	0.00	356.00
MEJA URJA NIGAM	MEJA URJA NIGAM PRIV	THERMAL-COAL	UTTAR PRADESH	1320.00	3771.91	256.00	256.00	512.00
RKMPL UCCHPIND	RKM POWERGEN PVT LTD	THERMAL-COAL	CHHATTISGARH	360.00	2624.76	232.00	188.00	420.00
RKMPL UCCHPIND	RKM POWERGEN PVT LTD	THERMAL-COAL	CHHATTISGARH	360.00	1353.12	1.00	423.00	424.00
IB THERMAL	ODISHA PGCL.	THERMAL-COAL	ODISHA	210	1210.18	105.42	153.91	259.33
IB THERMAL	ODISHA PGCL.	THERMAL-COAL	ODISHA	660	2364.68	0.00	309.00	309.00
IB THERMAL	ODISHA PGCL.	THERMAL-COAL	ODISHA	660	3602.75	0.00	309.00	309.00
PALLIVASAL	KSEB	HYDRO	KERALA	37.5	132.03	0.00	0.00	91.00
SENGULAM	KSEB	HYDRO	KERALA	51.2	111.56	0.00	0.00	91.00
NERIAMANGALAM & NERIAMANGALAM EXTENSION	KSEB	HYDRO	KERALA	77.65	181.11	0.00	0.00	91.00
PANNIAR	KSEB	HYDRO	KERALA	32.4	180.23	0.00	0.00	91.00

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PORINGALKUTHU & PORINGALKUTHU LEFT BANK EXTENSION	KSEB	HYDRO	KERALA	52	125.92	0.00	0.00	91.00
SHOLAYAR	KSEB	HYDRO	KERALA	54	288.70	0.00	0.00	91.00
SABARIGIRI	KSEB	HYDRO	KERALA	340	1225.33	0.00	0.00	91.00
KUTTIYADI,KUTTIYADI EXTENSION,KUTTIYADI ADDITIONAL EXTENSION,KUTTIYADI TAILRACE	KSEB	HYDRO	KERALA	228.8	768.85	0.00	0.00	91.00
IDUKKI	KSEB	HYDRO	KERALA	780	2517.03	0.00	0.00	91.00
IDAMALAYAR	KSEB	HYDRO	KERALA	75	289.79	0.00	0.00	91.00
KALLADA	KSEB	HYDRO	KERALA	15	49.75	0.00	0.00	91.00
PEPPARA	KSEB	HYDRO	KERALA	3	8.82	0.00	0.00	91.00
LOWER PERIYAR	KSEB	HYDRO	KERALA	180	536.03	0.00	0.00	91.00
MATTUPETTY	KSEB	HYDRO	KERALA	2	5.00	0.00	0.00	91.00
KAKKAD	KSEB	HYDRO	KERALA	50	184.11	0.00	0.00	91.00
MALAMPUZHA	KSEB	HYDRO	KERALA	2.5	2.70	0.00	0.00	91.00
CHEMBUKADAVU STAGE I	KSEB	HYDRO	KERALA	2.7	3.59	0.00	0.00	91.00
CHEMBUKADAVU STAGE II	KSEB	HYDRO	KERALA	3.75	5.68	0.00	0.00	91.00
URUMI STAGE I	KSEB	HYDRO	KERALA	3.75	6.41	0.00	0.00	91.00
URUMI STAGEII	KSEB	HYDRO	KERALA	2.4	4.36	0.00	0.00	91.00
MALANKARA	KSEB	HYDRO	KERALA	10.5	31.13	0.00	0.00	91.00
LOWER MEENMUTTY	KSEB	HYDRO	KERALA	3.5	5.99	0.00	0.00	91.00
POOZHITHODE	KSEB	HYDRO	KERALA	4.8	8.10	0.00	0.00	91.00
RANNI PERINAD	KSEB	HYDRO	KERALA	4	7.62	0.00	0.00	91.00
PEECHI	KSEB	HYDRO	KERALA	1.25	0.44	0.00	0.00	91.00
VILANGAD	KSEB	HYDRO	KERALA	7.5	16.21	0.00	0.00	91.00
CHIMONY	KSEB	HYDRO	KERALA	2.5	7.98	0.00	0.00	91.00
ADYANPARA	KSEB	HYDRO	KERALA	3.5	6.83	0.00	0.00	91.00
BARAPOLE	KSEB	HYDRO	KERALA	15	28.56	0.00	0.00	91.00
PERUMTHENARUVI	KSEB	HYDRO	KERALA	6	13.01	0.00	0.00	91.00
ULLUNKAL	KSEB	HYDRO	KERALA	7	16.67	0.00	0.00	244.00
IRUTTUKKANAM	KSEB	HYDRO	KERALA	4.5	22.17	0.00	0.00	257.00
KARIKAYAM	KSEB	HYDRO	KERALA	15	39.00	0.00	0.00	416.00
MEENVALLOM	KSEB	HYDRO	KERALA	3	6.29	0.00	0.00	488.00
PATHANKAYAM	KSEB	HYDRO	KERALA	8	18.89	0.00	0.00	349.00
GODAVARI GAS POWER PLANT(FORMERLY GVK PH 1),A unit of APEPDCL	GGPP	THERMAL-GAS	ANDHRA PRADESH	216	652.17	79.00	220.00	299.00
CHANJU I HEP	IA HYDRO ENERGY PVT LTD	HYDRO	HIMACHAL PRADESH	36	157.32	0.00	0.00	396.00
DHARIWAL INFRASTRUCTURE LTD	DIL	THERMAL-COAL	MAHARASHTRA	300	1814.00	120.00	287.00	407.00
DHARIWAL INFRASTRUCTURE LTD	DIL	THERMAL-COAL	MAHARASHTRA	300	2066.00	190.00	180.00	370.00
CHELLENG KANG PH-I	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.03	38.00	0.00	300.06	300.06
CHELLENG KANG PH-II	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.03	124.00	0.00	300.06	300.06
SHAKTI NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	26.00	0.00	300.06	300.06
THIMBU	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	48.00	0.00	300.06	300.06
KHET	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	23.00	0.00	300.06	300.06
TSECHU NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.100	39.00	0.00	300.06	300.06
MAGO MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.100	60.00	0.00	300.06	300.06
NURANANG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	6.00	8574.00	0.00	300.06	300.06
KITPI PH-I	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	1.50	139.00	0.00	300.06	300.06
KITPI MHS PH-II	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	3.00	3068.00	0.00	300.06	300.06
T. GOMPA	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.05	94.00	0.00	300.06	300.06
BONG LENG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	86.00	0.00	300.06	300.06
MUKTO MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	6.00	13301.00	0.00	300.06	300.06
NURANANG PH-II	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	1.00	738.00	0.00	300.06	300.06

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Charges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) iii=( i+ii)
RAHUNG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.75	1126.00	0.00	300.06	300.06
DIRANG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	2.00	2226.00	0.00	300.06	300.06
SAKTANGRONG MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.30	13.00	0.00	300.06	300.06
ZHONGDONGRONG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	1.00	1278.00	0.00	300.06	300.06
SESSA	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	1.50	106.00	0.00	300.06	300.06
RUPA	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.20	131.00	0.00	300.06	300.06
DOMKHRONG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	1.00	1616.00	0.00	300.06	300.06
DIKSHI	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.06	104.00	0.00	300.06	300.06
JIGAON	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	209.00	0.00	300.06	300.06
PACHA MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	3.00	4942.00	0.00	300.06	300.06
PAKOTI	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	339.00	0.00	300.06	300.06
PATTA NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	338.00	0.00	300.06	300.06
WATTE MAME	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.50	284.00	0.00	300.06	300.06
PAYA MHS AT HIYA	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	20.00	0.00	300.06	300.06
KIDDING MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.50	336.00	0.00	300.06	300.06
PAYU MHS AT KOLO	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	1.00	1145.00	0.00	300.06	300.06
TAGO	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	4.50	4719.00	0.00	300.06	300.06
SIPPI	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	4.00	6118.00	0.00	300.06	300.06
PAGI (BASAR)	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.100	122.90	0.00	0.00	306.00
DALI	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.40	154.02	0.00	0.00	306.00
LIROMOBA	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	2.00	336.42	0.00	0.00	306.00
ALONG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.30	15.10	0.00	0.00	306.00
KAMBA MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	6.00	1885.30	0.00	0.00	306.00
MECHUKA	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.15	215.23	0.00	0.00	306.00
YINGKO SIKONG AT	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.05	79.21	0.00	0.00	306.00
SIRIKORANG MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.50	1000.83	0.00	0.00	306.00
SOLEGOMANG MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.05	78.92	0.00	0.00	306.00
ECHI AHFRA AT ANA	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.40	32.65	0.00	0.00	306.00
AWAPANI PH-II AT L	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.50	1113.99	0.00	0.00	306.00
ECHITO NALLAH AT	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.04	44.54	0.00	0.00	306.00
RUPAPANI AT PUNI	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.04	46.00	0.00	0.00	306.00
CHU NALLAH AT MIP	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.03	34.26	0.00	0.00	306.00
AWAPANI AT GEPUL	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.50	660.17	0.00	0.00	306.00
JONGKEY NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.03	13.09	0.00	0.00	306.00
CHICKLONG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.15	24.40	0.00	0.00	306.00
TISSUE	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.40	307.96	0.00	0.00	306.00
TIMING	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.05	17.81	0.00	0.00	306.00
SIRNYUK SHP	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	2.00	4552.35	0.00	0.00	306.00
GOSANG (SIRI) MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.50	435.98	0.00	0.00	306.00
SILLI MHS AT GEKU	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.50	416.70	0.00	0.00	306.00
YINGKIONG PH-I MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.15	90.01	0.00	0.00	306.00
YINGKIONG PH-II MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.20	458.78	0.00	0.00	306.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naphtha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Chaeages (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) iii= ( i+ii)
KOPU MHS AT TUTIN	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.25	822.93	0.00	0.00	306.00
SIKUT/TUTING MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	34.24	0.00	0.00	306.00
SILLINGRI (GELLING)	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.05	128.26	0.00	0.00	306.00
NGAMING MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.05	78.88	0.00	0.00	306.00
SINGA MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.03	28.09	0.00	0.00	306.00
MAYUNG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.01	5.76	0.00	0.00	306.00
MATI NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.55	1104.74	0.00	0.00	306.00
YAPAK NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.20	589.33	0.00	0.00	306.00
KAHO	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.01	6.84	0.00	0.00	306.00
KRAWTI NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	34.53	0.00	0.00	306.00
TEEPANI MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.50	798.67	0.00	0.00	306.00
KACHOPANI MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.20	251.04	0.00	0.00	306.00
CHARJU	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.60	798.95	0.00	0.00	306.00
TIRAIHJU	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	1.00	206.57	0.00	0.00	306.00
NAMCHIK -II MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.30	12.17	0.00	0.00	306.00
SUBBUNG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	3.00	2770.80	0.00	0.00	306.00
YEMBUNG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	2.00	2437.80	0.00	0.00	306.00
RINA	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	2.00	928.55	0.00	0.00	306.00
PASIGHAT	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.20	135.13	0.00	0.00	306.00
SILLI	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.03	29.60	0.00	0.00	306.00
TAFRAGRAM	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.25	242.11	0.00	0.00	306.00
DOORAH NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.50	230.97	0.00	0.00	306.00
BUDHIL HEP	BUDHIL	HYDRO-HYDRO	HIMACHAL PRADESH	70.00	274.94	178.45	178.45	356.90
SASAN POWER	SASAN POWER LTD	THERMAL-COAL	MADHYA PRADESH	3960.00	31391.00	16.90	134.60	151.50
KAMENG HEP	NEEPCO	HYDRO-HYDRO	ARUNACHAL PRADESH	600.00	1529.57	0.00	0.00	400.00
SSP-RIVER BED POWER HOUSE	SSNPHP	HYDRO-HYDRO	GUJARAT	1200.00	2158.23	0.00	205.00	205.00
SSP-CANAL HEAD POWER HOUSE	SSNPHP	HYDRO-HYDRO	GUJARAT	250.00	1086.87	0.00	205.00	205.00

**OUTSTANDING DUES (MORE THAN 45 DAYS ) OF POWER UTILITIES (PRINCIPAL AND SURCHARGE) PAYABLE TO CPSUs AS ON 31-03-2023**

All Figures in Rs Crores

	<b>State Utility</b>	
1	Haryana	25.48
2	Himachal	52.4
3	Delhi	480.36
4	J&K	1773.93
5	Punjab	116.07
6	Rajasthan	148.62
7	HWB (Kota)	7.94
8	Uttar Pradesh	388.85
9	Uttarakhand	1.99
10	Chandigarh	105.23
11	Total Others in Northern Region	0.06
12	Gujarat	6.38
13	HWB (Gujarat)	0
14	Goa	0
15	Madhya Pradesh	249.1037
16	Chhattisgarh	0
17	Maharashtra	57.57
18	Dadar Nagar & Silvassa	0
19	Daman & Diu	0
20	BARC	0
21	IGCAR	0
22	Andhra Pradesh	319.41
23	Karnataka	669.46
24	Telangana	981.47
25	Kerala	324.75
26	Tamilnadu	7580.71
27	Puducherry	128.25
28	BHAVINI	11.21
29	AUGF	0
30	DVC	0
31	Bihar	11.53
32	Sikkim	0
33	West Bengal	0
34	Jharkhand	2968.44
35	Orissa	0
36	GRIDCO	0
37	MEA (Power to Nepal)	0
38	PTC (Regulated Power)	0
39	Others	0.06
40	Arunachal Pradesh	0
41	Assam	0
42	Manipur	0
43	Meghalaya	657.3
44	Mizoram	0
45	Nagaland	0
46	Tripura	137.26
47	Andaman&Nicobar	1
	<b>Grand Total</b>	<b>17258.95</b>