



भारत सरकार

**Government of India**

विद्युत मंत्रालय

**Ministry of Power**

केन्द्रीय विद्युत प्राधिकरण

**Central Electricity Authority**

**Executive Summary on Power Sector**

**June-2021**

<b>Executive Summary for the Month of June-2021</b>		
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### ABBREVIATION

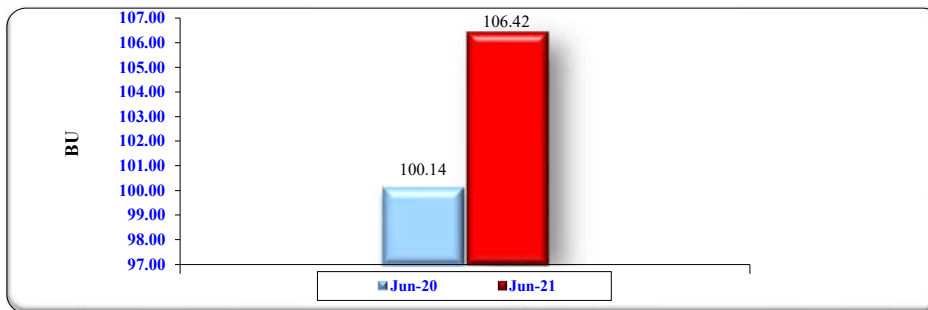
Sr.No	Short Form	Full Form
1	Ach	Achievements
2	ACS	Average Cost of Supply
3	ARR	Average Revenue Realization
4	AT&C	Aggregate Technical and Commercial
5	BU	Billion Units
6	CEA	Central Electricity Authority
7	CKMs	Circuit Kilo Meters
8	CPSUs	Central Public Sector Undertakings
9	DVC	Damodar valley Corporation
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

<b>Section A - Highlights of Power Sector</b>			
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### 1. Electricity Generation for Jun-2021 (BU)

Type	Achievement	Targets	Achievement*	% Change of Achievement w.r.t. Jun-2020
	Jun-20	Jun-21	Jun-21	
Thermal	78.14717	92.728	85.47813	9.4
Nuclear	3.76473	3.623	3.79348	0.8
Hydro	17.01582	15.341	16.00021	-6.0
Bhutan Import	1.2145	1.144	1.14574	-5.7
All India	100.14	112.84	106.42	6.3

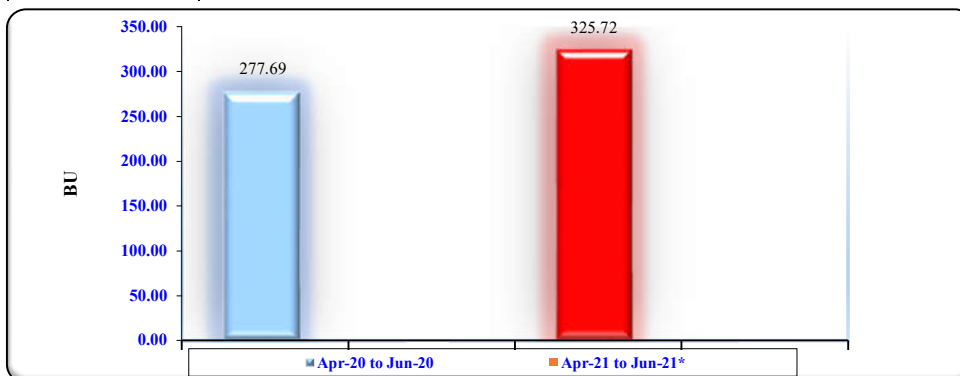
\*Provisional



### Electricity Generation During Apr-20 to Jun-20 & Apr-21 to Jun-21 (BU)

Type	Apr-20 to Jun-20	Apr-21 to Jun-21*	% Change w.r.t Apr-20 to Jun-20
Thermal	222.84664	276.68211	24.16
Nuclear	11.42235	11.15737	-2.32
Hydro	41.16337	36.01783	-12.50
Bhutan Import	2.2565	1.86604	-17.30
All India	277.69	325.72	17.30

\* Provisional

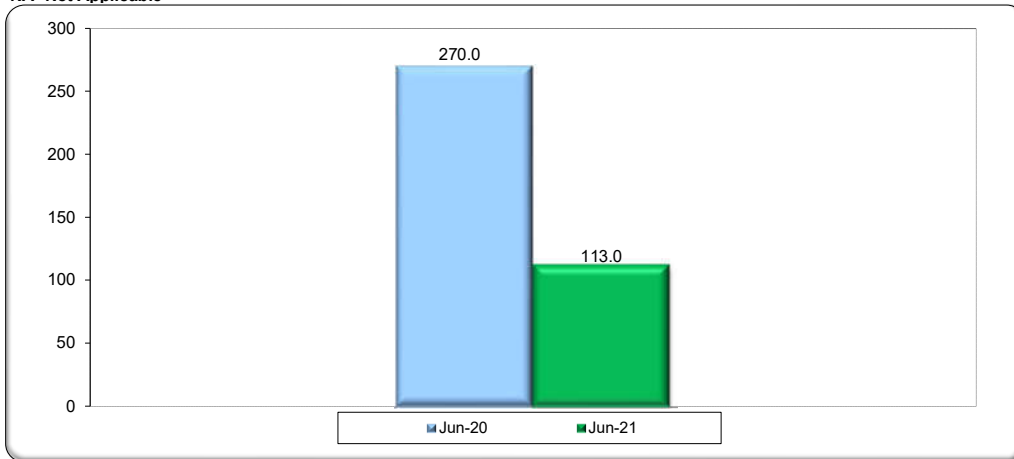


Electricity Generation (Including Hydro as conventional)								
Jun-2021*			Jun-2020			% Growth		
Generation from Conventional Sources*	Generation from Renewable Sources*	Total*	Generation from Conventional Sources	Generation from Renewable Sources	Total	Growth in Conventional Generation	Growth in Renewable Generation	Growth in Total Generation
(BU)	(BU)	(BU)	(BU)	(BU)	(BU)	(%)	(%)	(%)
106.42	15.921	122.34	100.14	14.025	114.168	6.27	13.52	7.16
Note: * Tentative								
Electricity Generation (Including Hydro as Renewable Energy Sources)								
Jun-2021*			Jun-2020			% 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)	(%)	(%)	(%)
90.42	31.922	122.34	83.13	31.041	114.168	8.77	2.84	7.16
Note: * Tentative								
All India Generation From Renewables						(All Figures are in MU)		
Sl.No.	Source-Wise All India Generation from Renewables	For the Month of		Cumulative for the period				
		May-2021	May-2020	Apr-21 to May-21	Apr-20 to May-20			
1	Wind	7083.52	6237.89	10817.90	9711.75			
2	Solar	5994.66	5618.29	12116.84	10971.74			
3	Biomass	301.70	313.23	590.62	583.20			
4	Bagasse	404.37	611.55	1288.45	1499.72			
5	Small Hydro	554.67	767.19	994.69	1460.79			
6	Others	176.69	36.47	356.04	69.74			
	<b>Total :</b>	<b>14515.61</b>	<b>13584.62</b>	<b>26164.54</b>	<b>24296.95</b>			
Note: 1) All figures are provisional								

## 2. Generating Capacity Addition for Jun-2021 (MW)

Type	Achievement	Targets	Achievement	% Achivement w.r.t. Jun-2020
	Jun-20		Jun-21	
Thermal	270	660	0	-100.00
Hydro	0	0	112.978	NA
Nuclear	0	0	0	NA
<b>All India</b>	<b>270</b>	<b>660</b>	<b>112.978</b>	<b>-58.16</b>

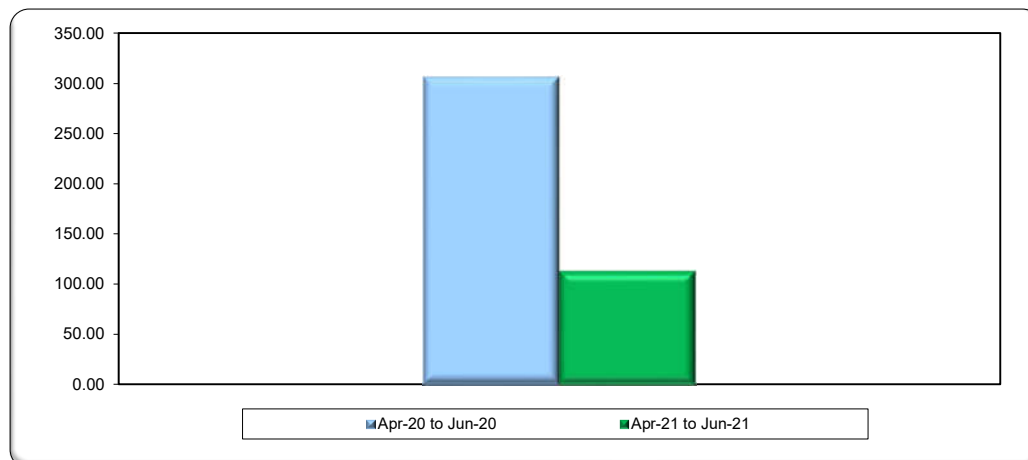
NA- Not Applicable



## Generating Capacity Addition during Apr-20 to Jun-20 & Apr-21 to Jun-21

	Apr-20 to Jun-20	Apr-21 to Jun-21	% Change w.r.t Previous Year
Thermal	306.15	0.00	-100.00
Hydro	0.00	112.98	NA
Nuclear	0.00	0.00	NA
<b>All India</b>	<b>306.15</b>	<b>112.98</b>	<b>-63.10</b>

NA- Not Applicable



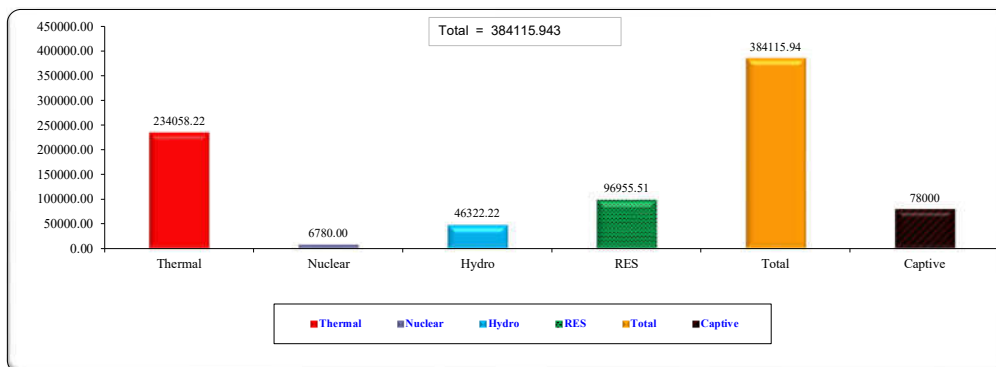
### 3. List of Projects Commissioned During Jun-2021

- 1 **Thermal**  
NIL
- 2 **Hydro**  
Rongnichu Unit 1 & 2 of Madhya Bharat Power Corpn. Sikkim 56.489 MW each commissioned on 25.06.2021 & 30.06.2021 respectively
- 3 **Nuclear**  
NIL

### 4. All India Installed Capacity (MW) Region-wise as on 30-06-2021

Region	Thermal				Total	Nuclear	Hydro	RES**	Grand Total
	Coal	Lignite	Gas	Diesel					
Northern	54747.31	1580.00	5781.26	0.00	62108.57	1620.00	20288.77	19734.64	103751.98
Western	74480.17	1400.00	10806.49	0.00	86686.66	1840.00	7562.50	30367.20	126456.36
Southern	44904.52	3640.00	6491.80	433.66	55469.99	3320.00	11774.83	44837.75	115402.57
Eastern	27102.48	0.00	100.00	0.00	27202.48	0.00	4752.12	1595.30	33549.90
North-East	770.02	0.00	1744.46	36.00	2550.48	0.00	1944.00	385.40	4879.87
Islands	0.00	0.00	0.00	40.05	40.05	0.00	0.00	35.22	75.27
<b>ALL INDIA</b>	<b>202004.50</b>	<b>6620.00</b>	<b>24924.01</b>	<b>509.71</b>	<b>234058.22</b>	<b>6780.00</b>	<b>46322.22</b>	<b>96955.51</b>	<b>384115.94</b>

\*\* RES as on 28.02.2021



Note: Captive Generation is not included in the Total

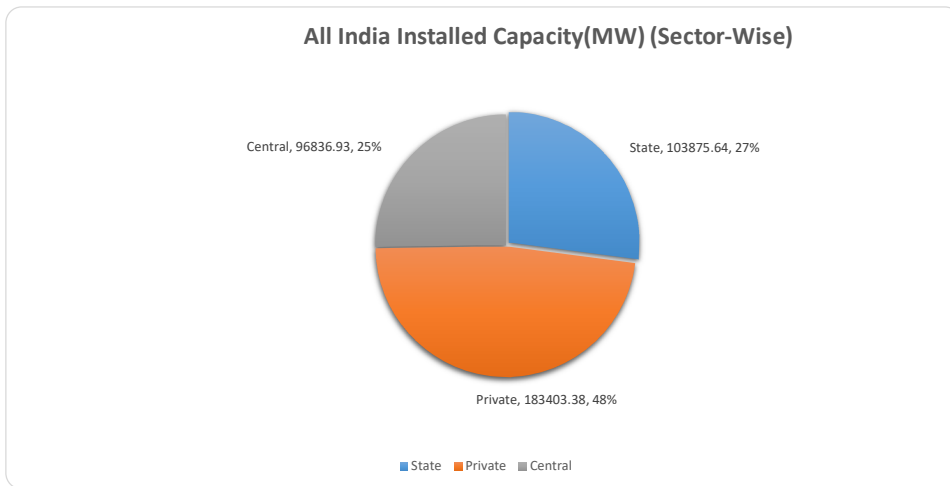
\*Captive Power capacity as on 31.03.2020



### 5. All India Installed Capacity (MW) Sector-wise as on 30-06-2021

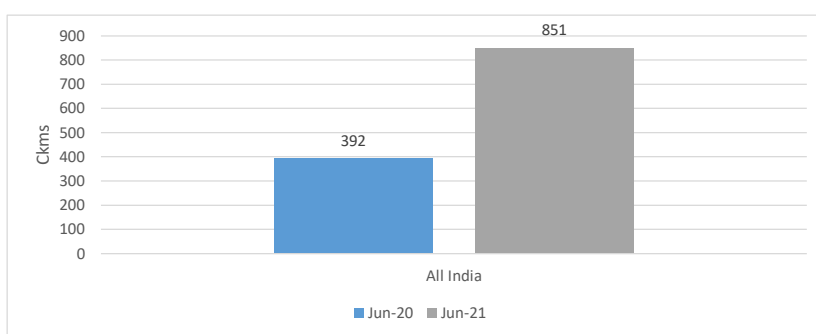
Sector	THERMAL					Nuclear	Hydro	RES*	Grand Total
	Coal	Lignite	Gas	Diesel	Total				
State	65931.50	1150.00	7087.36	236.01	74404.86	0.00	27069.50	2401.27	103875.64
Private	74173.00	1830.00	10598.74	273.70	86875.45	0.00	3606.00	92921.93	183403.38
Central	61900.00	3640.00	7237.91	0.00	72777.91	6780.00	15646.72	1632.30	96836.93
All India	202004.50	6620.00	24924.01	509.71	234058.22	6780.00	46322.22	96955.51	384115.94

\*RES as on 31.03.2021



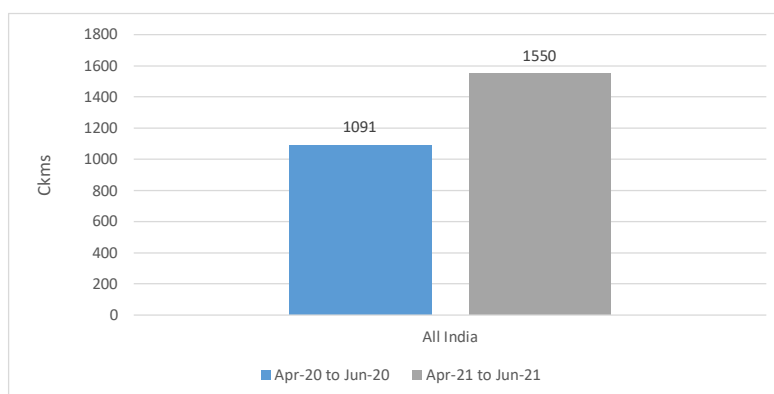
### 6. Transmission Lines Added during Jun-2021 (Ckms)

Voltage Level	Jun-20	Jun-21
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	1	0
400 KV	0	328
220 KV	391	523
<b>All India</b>	<b>392</b>	<b>851</b>



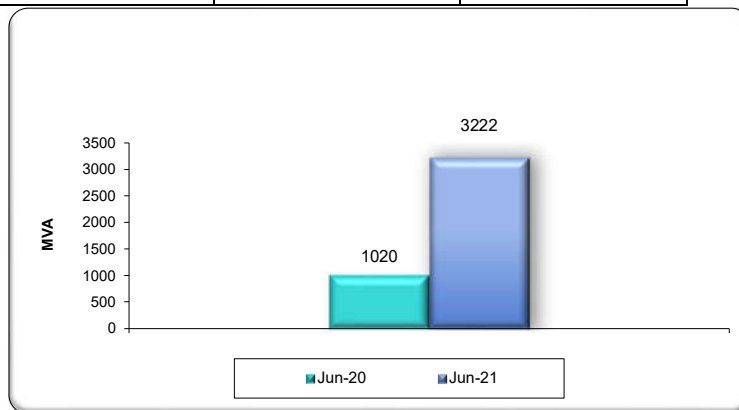
### Transmission Lines Added during Apr-20 to Jun-20 & Apr-21 to Jun-21 (Ckms)

Voltage Level	Apr-20 to Jun-20	Apr-21 to Jun-21
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	2	268
400 kV	378	642
220 KV	711	640
<b>All India</b>	<b>1091</b>	<b>1550</b>



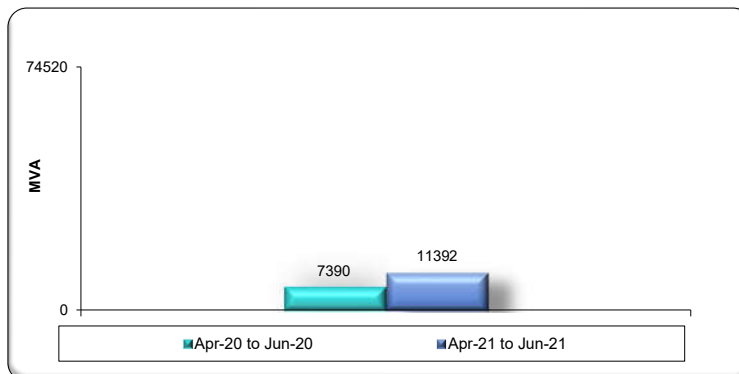
### 7. Transformation Capacity Addition During Jun-2021 (MVA)

Voltage Level	Jun-20	Jun-21
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
+/- 320 KV HVDC	0	1000
765 KV	0	0
400 KV	0	630
220 KV	1020	1592
<b>All India</b>	<b>1020</b>	<b>3222</b>



### All India Transformation Capacity Addition during Apr-20 to Jun-20 & Apr-21 to Jun-21 (MVA)

Voltage Level	Apr-20 to Jun-20	Apr-21 to Jun-21
+/- 800 KV HVDC	0	0
+/- 500 KV HVDC	0	0
+/- 320 KV HVDC	0	1000
765 KV	3900	3000
400 KV	1000	5160
220 KV	2490	2232
<b>All India</b>	<b>7390</b>	<b>11392</b>



8. Power Supply Position (Energy & Peak) in Jun-2021

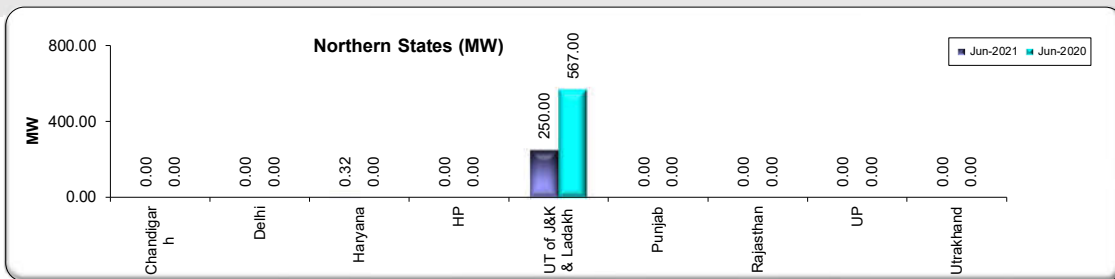
Region	Energy (MU)				Surplus(+) /Deficit (-) in %	
	Requirement		Supplied		Jun-2020	Jun-2021
	Jun-2020	Jun-2021	Jun-2020	Jun-2021		
Northern	37,782	39,325	37,361	39,013	-1.1	-0.8
Western	27,836	33,000	27,836	33,000	0.0	0.0
Southern	25,808	27,549	25,808	27,542	0.0	0.0
Eastern	12,682	13,273	12,656	13,273	-0.2	0.0
North Eastern	1,448	1,525	1,424	1,524	-1.6	-0.1
All India	105556	114672	105086	114352	-0.4	-0.3

Region	Power (MW)				Surplus(+) /Deficit (-) in %	
	Peak Demand		Peak Met		Jun-2020	Jun-2021
	Jun-2020	Jun-2021	Jun-2020	Jun-2021		
Northern	65336	73116	64885	70691	-0.7	-3.3
Western	47627	52286	47627	52286	0.0	0.0
Southern	43092	51064	43043	51046	-0.1	0.0
Eastern	21989	23800	21832	23800	-0.7	0.0
North Eastern	2940	3060	2884	3053	-1.9	-0.2
All India	166686	193850	164982	191514	-1.0	-1.2

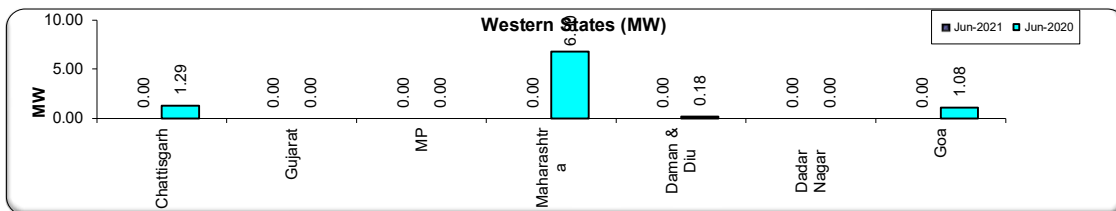
\* Jun-2021 Figures are Provisional

### 9. Peak Shortage of Power Supply (MW) in Different Regions in Jun-2021

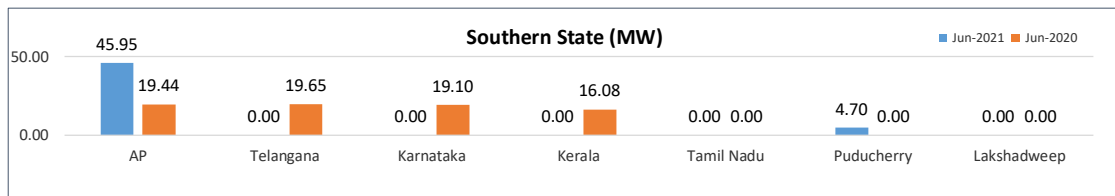
	Chandigarh	Delhi	Haryana	HP	UT of J&K & Ladakh	Punjab	Rajasthan	UP	Utrakhand
Jun-2020	0.00	0.00	0.00	0.00	567.00	0.00	0.00	0.00	0.00
Jun-2021	0.00	0.00	0.32	0.00	250.00	0.00	0.00	0.00	0.00



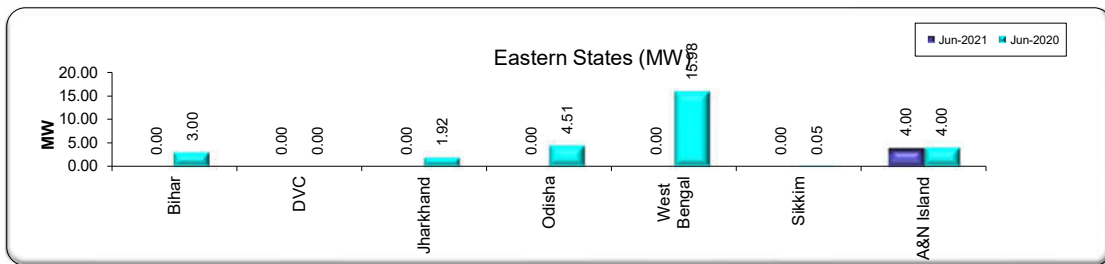
	Chattisgarh	Gujarat	MP	Maharashtra	Daman & Diu	Dadar Nagar	Goa
Jun-2020	1.29	0.00	0.00	6.80	0.18	0.00	1.08
Jun-2021	0.00	0.00	0.00	0.00	0.00	0.00	0.00



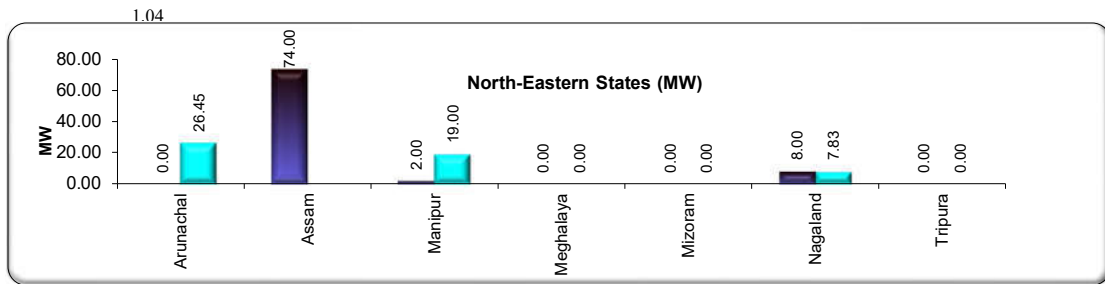
	AP	Telangana	Karnataka	Kerala	Tamil Nadu	Puducherry	Lakshadweep
Jun-2020	19.44	19.65	19.10	16.08	0.00	0.00	0.00
Jun-2021	45.95	0.00	0.00	0.00	0.00	4.70	0.00



	Bihar	DVC	Jharkhand	Odisha	West Bengal	Sikkim	A&N Island
Jun-2020	3.00	0.00	1.92	4.51	15.98	0.05	4.00
Jun-2021	0.00	0.00	0.00	0.00	0.00	0.00	4.00

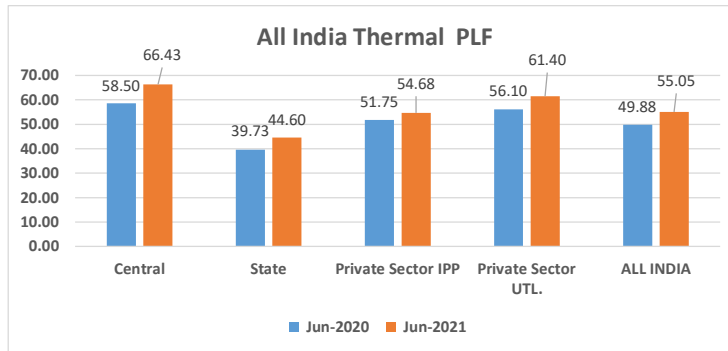


	Arunachal	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
Jun-2020	26.45	0.00	19.00	0.00	0.00	0.00	7.83
Jun-2021	0.00	74.00	2.00	0.00	0.00	8.00	0.00

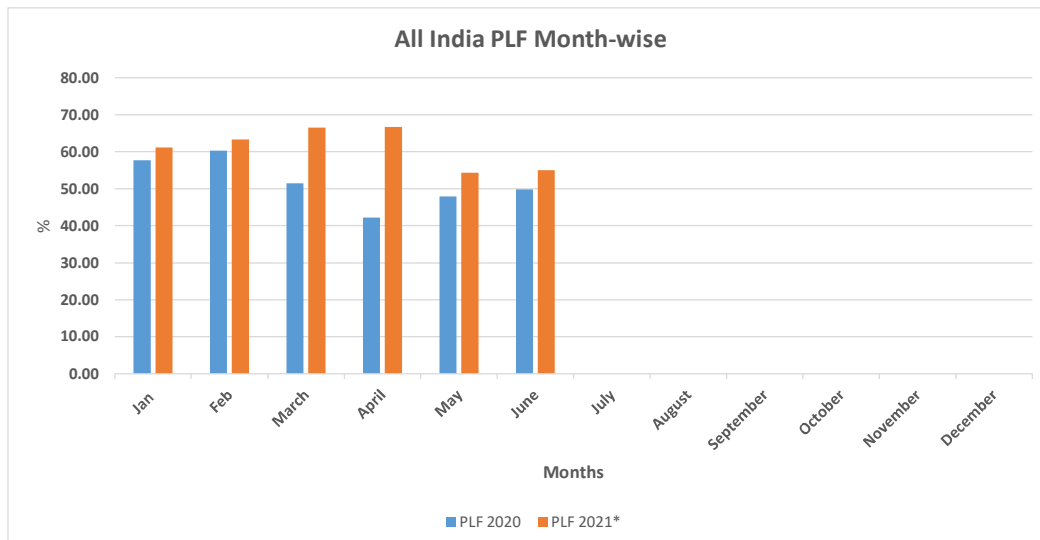


## 10. All India Thermal PLF Sector-wise (Excluding Gas Based Power Plants) for Jun-2021

Sector	%PLF of Thermal Power Plants (excluding gas based power plants)	
	Jun-2020	Jun-2021
Central	58.50	66.43
State	39.73	44.60
Private Sector IPP	51.75	54.68
Private Sector UTL.	56.10	61.40
ALL INDIA	49.88	55.05



## 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



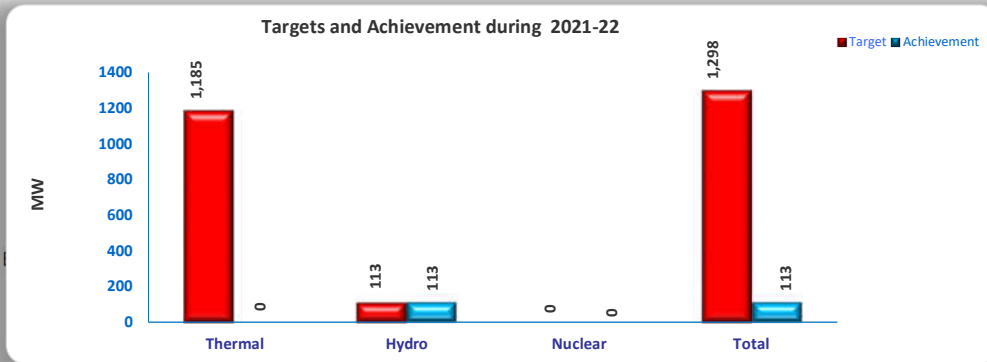
## Section B - Capacity Addition

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<b>3</b>	Installed Capacity in various Regions including their shares.	<b>14-19</b>

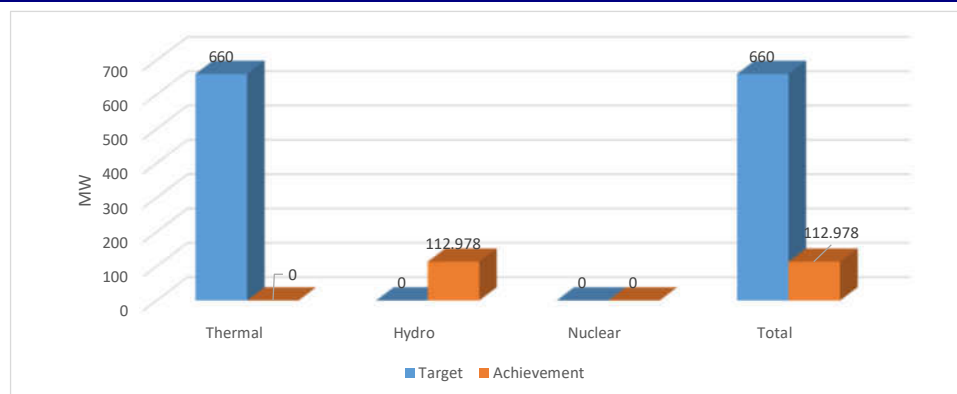
1. Capacity Addition Targets and Achievements in the 12th Plan onwards								
<b>(i) Capacity Addition Target and Achievement for 12th Plan (Figures in MW)</b>								
	Thermal		Hydro		Nuclear		Total	
	Target	Ach	Target	Ach	Target	Ach.	Target	Ach.
Central	14878	15869	6004	2584	5300	2000	26182	20453
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 (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 (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 (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 (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	4276.15	846.15	111	111	0	0	4387.15	957.15
Private	525	0	195	99	0	0	720	99
Total	10591.15	4926.15	606	510	0	0	11197.15	5436.15
<b>(vi) Capacity Addition Target and Achievement for 2021-22 (Figures in MW)</b>								
	Thermal		Hydro		Nuclear		Total	
	Target	Ach	Target	Ach	Target	Ach.	Target	Ach.
Central	5400	0	0	0	700	0	6100	0
State	4360	0	100	0	0	0	4460	0
Private	525	0	112.978	112.978	0	0	637.978	112.978
Total	10285	0	212.978	112.978	700	0	11197.978	112.978

## 2. Capacity Addition Targets / Achievements During Jun-2021

Schemes	Sector	Target 2021-22	(MW)				Cummulative Deviation (+) / (-)
			Jun-21		Apr-21 to Jun-21		
			Target	Achievement	Target	Achievement	
Thermal	Central	5400	0	0	0	0	0
	State	4360	660	0	660	0	-660
	Private	525	0	0	525	0	-525
	<b>Total</b>	<b>10285</b>	<b>660</b>	<b>0</b>	<b>1185</b>	<b>0</b>	<b>-1185</b>
Hydro	Central	0	0	0	0	0	0
	State	100	0	0	0	0	0
	Private	112.978	0	112.978	113	113	0
	<b>Total</b>	<b>212.978</b>	<b>0</b>	<b>112.978</b>	<b>112.978</b>	<b>112.978</b>	<b>0</b>
Nuclear	Central	700	0	0	0	0	0
All India	Central	6100	0	0	0	0	0
	State	4460	660	0	660	0	-660
	Private	637.978	0	112.978	637.978	112.978	-525
	<b>Total</b>	<b>11197.978</b>	<b>660</b>	<b>112.978</b>	<b>1297.978</b>	<b>112.978</b>	<b>-1185</b>



### Capacity Addition Targets/Achievements during the Month of Jun-2021



**ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS LOCATED IN THE REGIONS OF MAIN LAND AND ISLANDS**

(As on 30.06.2021)

**(UTILITIES)**

Region	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES * (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Northern Region	State	16659.00	250.00	2879.20	0.00	19788.20	0.00	5888.25	725.51	26401.96
	Private	22425.83	1080.00	558.00	0.00	24063.83	0.00	2916.00	18630.13	45609.96
	Central	15662.48	250.00	2344.06	0.00	18256.54	1620.00	11484.52	379.00	31740.06
	<b>Sub Total</b>	<b>54747.31</b>	<b>1580.00</b>	<b>5781.26</b>	<b>0.00</b>	<b>62108.57</b>	<b>1620.00</b>	<b>20288.77</b>	<b>19734.64</b>	<b>103751.98</b>
Western Region	State	21500.00	900.00	2849.82	0.00	25249.82	0.00	5446.50	569.28	31265.60
	Private	32847.17	500.00	4676.00	0.00	38023.17	0.00	481.00	29131.62	67635.79
	Central	20133.00	0.00	3280.67	0.00	23413.67	1840.00	1635.00	666.30	27554.97
	<b>Sub Total</b>	<b>74480.17</b>	<b>1400.00</b>	<b>10806.49</b>	<b>0.00</b>	<b>86686.66</b>	<b>1840.00</b>	<b>7562.50</b>	<b>30367.20</b>	<b>126456.36</b>
Southern Region	State	20322.50	0.00	791.98	159.96	21274.44	0.00	11774.83	592.88	33642.15
	Private	12747.00	250.00	5340.24	273.70	18610.95	0.00	0.00	43702.97	62313.92
	Central	11835.02	3390.00	359.58	0.00	15584.60	3320.00	0.00	541.90	19446.50
	<b>Sub Total</b>	<b>44904.52</b>	<b>3640.00</b>	<b>6491.80</b>	<b>433.66</b>	<b>55469.99</b>	<b>3320.00</b>	<b>11774.83</b>	<b>44837.75</b>	<b>115402.57</b>
Eastern Region	State	7450.00	0.00	100.00	0.00	7550.00	0.00	3537.92	275.11	11363.03
	Private	6153.00	0.00	0.00	0.00	6153.00	0.00	209.00	1310.19	7672.19
	Central	13499.48	0.00	0.00	0.00	13499.48	0.00	1005.20	10.00	14514.68
	<b>Sub Total</b>	<b>27102.48</b>	<b>0.00</b>	<b>100.00</b>	<b>0.00</b>	<b>27202.48</b>	<b>0.00</b>	<b>4752.12</b>	<b>1595.30</b>	<b>33549.90</b>
North Eastern Region	State	0.00	0.00	466.36	36.00	502.36	0.00	422.00	233.25	1157.60
	Private	0.00	0.00	24.50	0.00	24.50	0.00	0.00	122.15	146.65
	Central	770.02	0.00	1253.60	0.00	2023.62	0.00	1522.00	30.00	3575.62
	<b>Sub Total</b>	<b>770.02</b>	<b>0.00</b>	<b>1744.46</b>	<b>36.00</b>	<b>2550.48</b>	<b>0.00</b>	<b>1944.00</b>	<b>385.40</b>	<b>4879.87</b>
Islands	State	0.00	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.87	24.87
	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>40.05</b>	<b>40.05</b>	<b>0.00</b>	<b>0.00</b>	<b>35.22</b>	<b>75.27</b>
ALL INDIA	State	65931.50	1150.00	7087.36	236.01	74404.86	0.00	27069.50	2401.27	103875.64
	Private	74173.00	1830.00	10598.74	273.70	86875.45	0.00	3606.00	92921.93	183403.38
	Central	61900.00	3640.00	7237.91	0.00	72777.91	6780.00	15646.72	1632.30	96836.93
	<b>Total</b>	<b>202004.50</b>	<b>6620.00</b>	<b>24924.01</b>	<b>509.71</b>	<b>234058.22</b>	<b>6780.00</b>	<b>46322.22</b>	<b>96955.51</b>	<b>384115.94</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 30.06.2021  
(As per latest information available with MNRE)

\*Break up of RES all India as on 30.06.2021 is given below (in MW) :

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4793.81	39486.65	10170.92	168.64	42335.49	96955.51

**A. Capacity Added during June., 2021 113 MW**

1. Unit-1&2 (56.5\*2 = 113 MW) of RONGNICHU HPS has been commissioned and added to private sector of Sikkim.

**B. Capacity Retired during June., 2021 670 MW**

1. Unit-3 (210 MW) of BOKARO 'B' TPS has been retired from central sector of Eastern Region w.e.f. 01.04.2021  
2. Unit-1 to 6 (4\*60 MW + 2\*110 MW = 460 MW) of TALCHER (OLD) TPS has been retired from central sector of Eastern Region w.e.f. 01.04.2021

**C. Net Conv. Capacity Added during June., 2021 A-B -557 MW**

**D. Net RES Capacity Added during June., 2021 1299.26 MW**

**E. Net Capacity Added during June., 2021 C+D 742.26 MW**

\* Sector wise breakup of RES capacity as shown is provisional.

Allocation from central sector stations has been updated till 31.05.2021.

Share of Railway (750 MW) from NABI NAGAR TPP (750 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 30.06.2021)

State	Ownership/ Sector	Mode wise breakup							Grand Total	
		Thermal					Nuclear	Hydro		RES (MNRE)
		Coal	Lignite	Gas	Diesel	Total				
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	244.97	1231.19
	Central	3527.29	0.00	207.01	0.00	3734.31	102.83	723.09	0.00	4560.23
	<b>Sub-Total</b>	<b>4405.51</b>	<b>0.00</b>	<b>2115.41</b>	<b>0.00</b>	<b>6520.93</b>	<b>102.83</b>	<b>723.09</b>	<b>244.97</b>	<b>7591.82</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	735.93	5836.71
	Central	1564.80	0.00	535.61	0.00	2100.41	100.94	1579.52	5.00	3785.86
	<b>Sub-Total</b>	<b>8636.58</b>	<b>0.00</b>	<b>685.61</b>	<b>0.00</b>	<b>9322.19</b>	<b>100.94</b>	<b>2318.52</b>	<b>810.23</b>	<b>12551.87</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	894.40	733.74	1628.14
	Central	151.69	0.00	62.01	0.00	213.70	28.95	1223.88	0.00	1466.53
	<b>Sub-Total</b>	<b>151.69</b>	<b>0.00</b>	<b>62.01</b>	<b>0.00</b>	<b>213.70</b>	<b>28.95</b>	<b>2923.88</b>	<b>990.35</b>	<b>4156.88</b>
Jammu & Kashmir and Ladakh	State	0.00	0.00	175.00	0.00	175.00	0.00	1230.00	130.98	1535.98
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.05	80.05
	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>211.03</b>	<b>3482.11</b>
Punjab	State	1760.00	0.00	150.00	0.00	1910.00	0.00	1243.40	127.80	3281.20
	Private	5115.50	0.00	0.00	0.00	5115.50	0.00	288.00	1498.58	6902.08
	Central	1440.00	0.00	264.01	0.00	1704.01	196.81	2277.72	0.00	4178.55
	<b>Sub-Total</b>	<b>8315.50</b>	<b>0.00</b>	<b>414.01</b>	<b>0.00</b>	<b>8729.51</b>	<b>196.81</b>	<b>3809.12</b>	<b>1626.38</b>	<b>14361.83</b>
Rajasthan	State	6920.00	250.00	603.80	0.00	7773.80	0.00	433.00	23.85	8230.65
	Private	2957.00	1080.00	0.00	0.00	4037.00	0.00	104.00	10684.77	14825.77
	Central	1062.59	250.00	221.10	0.00	1533.69	556.74	1402.19	344.00	3836.62
	<b>Sub-Total</b>	<b>10939.59</b>	<b>1580.00</b>	<b>824.90</b>	<b>0.00</b>	<b>13344.49</b>	<b>556.74</b>	<b>1939.19</b>	<b>11052.62</b>	<b>26893.04</b>
Uttar Pradesh	State	5469.00	0.00	0.00	0.00	5469.00	0.00	724.10	49.10	6242.20
	Private	8814.33	0.00	0.00	0.00	8814.33	0.00	842.40	3927.54	13584.27
	Central	5470.51	0.00	549.49	0.00	6020.00	289.48	1857.53	30.00	8197.01
	<b>Sub-Total</b>	<b>19753.84</b>	<b>0.00</b>	<b>549.49</b>	<b>0.00</b>	<b>20303.33</b>	<b>289.48</b>	<b>3424.03</b>	<b>4006.64</b>	<b>28023.48</b>
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	0.00	1252.15	67.87	1320.02
	Private	99.00	0.00	450.00	0.00	549.00	0.00	248.20	674.97	1472.17
	Central	392.60	0.00	69.66	0.00	462.26	31.24	475.54	0.00	969.04
	<b>Sub-Total</b>	<b>491.60</b>	<b>0.00</b>	<b>519.66</b>	<b>0.00</b>	<b>1011.26</b>	<b>31.24</b>	<b>1975.89</b>	<b>742.84</b>	<b>3761.23</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	49.58	49.58
	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>49.58</b>	<b>219.15</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	16659.00	250.00	2879.20	0.00	19788.20	0.00	5888.25	725.51	26401.96
	Private	22425.83	1080.00	558.00	0.00	24063.83	0.00	2916.00	18630.13	45609.96
	Central	15662.48	250.00	2344.06	0.00	18256.54	1620.00	11484.52	379.00	31740.06
	<b>Grand Total</b>	<b>54747.31</b>	<b>1580.00</b>	<b>5781.26</b>	<b>0.00</b>	<b>62108.57</b>	<b>1620.00</b>	<b>20288.77</b>	<b>19734.64</b>	<b>103751.98</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 30.06.2021)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	0.00	48.00	0.00	48.00	0.00	0.00	7.78	55.78
	Central	492.27	0.00	19.67	0.00	511.94	26.00	2.00	0.00	539.94
	<b>Sub-Total</b>	<b>492.27</b>	<b>0.00</b>	<b>67.67</b>	<b>0.00</b>	<b>559.94</b>	<b>26.00</b>	<b>2.00</b>	<b>7.83</b>	<b>595.77</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	40.66	40.66
	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>40.66</b>	<b>255.74</b>
Gujarat	State	4510.00	900.00	2177.82	0.00	7587.82	0.00	772.00	86.09	8445.91
	Private	7144.67	500.00	3985.00	0.00	11629.67	0.00	0.00	13720.62	25350.29
	Central	4301.50	0.00	424.00	0.00	4725.50	559.00	0.00	243.30	5527.80
	<b>Sub-Total</b>	<b>15956.17</b>	<b>1400.00</b>	<b>6586.82</b>	<b>0.00</b>	<b>23942.99</b>	<b>559.00</b>	<b>772.00</b>	<b>14050.01</b>	<b>39324.00</b>
Madhya Pradesh	State	5400.00	0.00	0.00	0.00	5400.00	0.00	1703.66	83.96	7187.62
	Private	6079.00	0.00	75.00	0.00	6154.00	0.00	0.00	4897.55	11051.55
	Central	4608.48	0.00	257.00	0.00	4865.48	273.00	1520.00	300.00	6958.48
	<b>Sub-Total</b>	<b>16087.48</b>	<b>0.00</b>	<b>332.00</b>	<b>0.00</b>	<b>16419.48</b>	<b>273.00</b>	<b>3223.66</b>	<b>5281.51</b>	<b>25197.65</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	587.33	8254.83
	Central	2714.39	0.00	0.00	0.00	2714.39	48.00	113.00	0.00	2875.39
	<b>Sub-Total</b>	<b>12221.89</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12221.89</b>	<b>48.00</b>	<b>233.00</b>	<b>598.38</b>	<b>13101.27</b>
Maharashtra	State	9750.00	0.00	672.00	0.00	10422.00	0.00	2850.84	388.13	13660.97
	Private	11756.00	0.00	568.00	0.00	12324.00	0.00	481.00	9872.22	22677.22
	Central	4858.18	0.00	2272.73	0.00	7130.91	690.00	0.00	123.00	7943.91
	<b>Sub-Total</b>	<b>26364.18</b>	<b>0.00</b>	<b>3512.73</b>	<b>0.00</b>	<b>29876.91</b>	<b>690.00</b>	<b>3331.84</b>	<b>10383.35</b>	<b>44282.10</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	222.44	0.00	66.34	0.00	288.78	9.00	0.00	0.00	297.78
	<b>Sub-Total</b>	<b>422.44</b>	<b>0.00</b>	<b>66.34</b>	<b>0.00</b>	<b>488.78</b>	<b>9.00</b>	<b>0.00</b>	<b>5.46</b>	<b>503.24</b>
<b>Central - Unallocated</b>		2771.00	0.00	197.59	0.00	2968.59	228.00	0.00	0.00	3196.59
<b>Total (Western Region)</b>	State	21500.00	900.00	2849.82	0.00	25249.82	0.00	5446.50	569.28	31265.60
	Private	32847.17	500.00	4676.00	0.00	38023.17	0.00	481.00	29131.62	67635.79
	Central	20133.00	0.00	3280.67	0.00	23413.67	1840.00	1635.00	666.30	27554.97
	<b>Grand Total</b>	<b>74480.17</b>	<b>1400.00</b>	<b>10806.49</b>	<b>0.00</b>	<b>86686.66</b>	<b>1840.00</b>	<b>7562.50</b>	<b>30367.20</b>	<b>126456.36</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 30.06.2021)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Andhra Pradesh	State	5010.00	0.00	235.40	0.00	5245.40	0.00	1673.60	56.18	6975.18
	Private	3873.88	0.00	3831.32	36.80	7742.00	0.00	0.00	8713.68	16455.69
	Central	1546.83	180.23	0.00	0.00	1727.06	127.27	0.00	250.00	2104.33
	<b>Sub-Total</b>	<b>10430.71</b>	<b>180.23</b>	<b>4066.72</b>	<b>36.80</b>	<b>14714.46</b>	<b>127.27</b>	<b>1673.60</b>	<b>9019.86</b>	<b>25535.19</b>
Telangana	State	5972.50	0.00	0.00	0.00	5972.50	0.00	2479.93	41.22	8493.65
	Private	1389.45	0.00	831.82	0.00	2221.27	0.00	0.00	4338.25	6559.52
	Central	1806.85	210.57	0.00	0.00	2017.42	148.73	0.00	10.00	2176.15
	<b>Sub-Total</b>	<b>9168.80</b>	<b>210.57</b>	<b>831.82</b>	<b>0.00</b>	<b>10211.19</b>	<b>148.73</b>	<b>2479.93</b>	<b>4389.47</b>	<b>17229.32</b>
Karnataka	State	5020.00	0.00	0.00	0.00	5020.00	0.00	3586.60	193.89	8800.49
	Private	1948.50	0.00	0.00	25.20	1973.70	0.00	0.00	15323.14	17296.84
	Central	2877.80	471.90	0.00	0.00	3349.70	698.00	0.00	0.00	4047.70
	<b>Sub-Total</b>	<b>9846.30</b>	<b>471.90</b>	<b>0.00</b>	<b>25.20</b>	<b>10343.40</b>	<b>698.00</b>	<b>3586.60</b>	<b>15517.02</b>	<b>30145.02</b>
Kerala	State	0.00	0.00	0.00	159.96	159.96	0.00	1856.50	178.90	2195.36
	Private	1047.50	0.00	174.00	0.00	1221.50	0.00	0.00	344.37	1565.87
	Central	1011.42	314.20	359.58	0.00	1685.20	362.00	0.00	50.00	2097.20
	<b>Sub-Total</b>	<b>2058.92</b>	<b>314.20</b>	<b>533.58</b>	<b>159.96</b>	<b>3066.66</b>	<b>362.00</b>	<b>1856.50</b>	<b>573.27</b>	<b>5858.43</b>
Tamil Nadu	State	4320.00	0.00	524.08	0.00	4844.08	0.00	2178.20	122.70	7144.98
	Private	4487.67	250.00	503.10	211.70	5452.47	0.00	0.00	14974.20	20426.67
	Central	3025.32	1517.30	0.00	0.00	4542.62	1448.00	0.00	231.90	6222.52
	<b>Sub-Total</b>	<b>11832.99</b>	<b>1767.30</b>	<b>1027.18</b>	<b>211.70</b>	<b>14839.17</b>	<b>1448.00</b>	<b>2178.20</b>	<b>15328.80</b>	<b>33794.17</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	9.33	9.33
	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>9.33</b>	<b>380.43</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	20322.50	0.00	791.98	159.96	21274.44	0.00	11774.83	592.88	33642.15
	Private	12747.00	250.00	5340.24	273.70	18610.95	0.00	0.00	43702.97	62313.92
	Central	11835.02	3390.00	359.58	0.00	15584.60	3320.00	0.00	541.90	19446.50
	<b>Grand Total</b>	<b>44904.52</b>	<b>3640.00</b>	<b>6491.80</b>	<b>433.66</b>	<b>55469.99</b>	<b>3320.00</b>	<b>11774.83</b>	<b>44837.75</b>	<b>115402.57</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 30.06.2021)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Bihar	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.70	70.70
	Private	700.00	0.00	0.00	0.00	700.00	0.00	0.00	294.18	994.18
	Central	5155.89	0.00	0.00	0.00	5155.89	0.00	110.00	0.00	5265.89
	<b>Sub-Total</b>	<b>5855.89</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5855.89</b>	<b>0.00</b>	<b>110.00</b>	<b>364.88</b>	<b>6330.77</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	56.36	636.36
	Central	1296.46	0.00	0.00	0.00	1296.46	0.00	61.00	0.00	1357.46
	<b>Sub-Total</b>	<b>2296.46</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2296.46</b>	<b>0.00</b>	<b>191.00</b>	<b>60.41</b>	<b>2547.87</b>
West Bengal	State	5290.00	0.00	100.00	0.00	5390.00	0.00	986.00	121.95	6497.95
	Private	2437.00	0.00	0.00	0.00	2437.00	0.00	0.00	446.31	2883.31
	Central	1245.62	0.00	0.00	0.00	1245.62	0.00	410.00	0.00	1655.62
	<b>Sub-Total</b>	<b>8972.62</b>	<b>0.00</b>	<b>100.00</b>	<b>0.00</b>	<b>9072.62</b>	<b>0.00</b>	<b>1396.00</b>	<b>568.26</b>	<b>11036.88</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	3097.02	0.00	0.00	0.00	3097.02	0.00	186.20	0.00	3283.21
	<b>Sub-Total</b>	<b>3247.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3247.02</b>	<b>0.00</b>	<b>186.20</b>	<b>0.00</b>	<b>3433.21</b>
Odisha	State	1740.00	0.00	0.00	0.00	1740.00	0.00	2061.92	26.30	3828.22
	Private	2286.00	0.00	0.00	0.00	2286.00	0.00	0.00	513.27	2799.27
	Central	1407.98	0.00	0.00	0.00	1407.98	0.00	89.00	10.00	1506.98
	<b>Sub-Total</b>	<b>5433.98</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5433.98</b>	<b>0.00</b>	<b>2150.92</b>	<b>549.57</b>	<b>8134.47</b>
Sikkim	State	0.00	0.00	0.00	0.00	0.00	0.00	360.00	52.11	412.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	209.00	0.07	209.07
	Central	25.68	0.00	0.00	0.00	25.68	0.00	64.00	0.00	89.68
	<b>Sub-Total</b>	<b>25.68</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>25.68</b>	<b>0.00</b>	<b>633.00</b>	<b>52.18</b>	<b>710.86</b>
<b>Central - Unallocated</b>		1270.83	0.00	0.00	0.00	1270.83	0.00	85.01	0.00	1355.84
<b>Total (Eastern Region)</b>	State	7450.00	0.00	100.00	0.00	7550.00	0.00	3537.92	275.11	11363.03
	Private	6153.00	0.00	0.00	0.00	6153.00	0.00	209.00	1310.19	7672.19
	Central	13499.48	0.00	0.00	0.00	13499.48	0.00	1005.20	10.00	14514.68
	<b>Grand Total</b>	<b>27102.48</b>	<b>0.00</b>	<b>100.00</b>	<b>0.00</b>	<b>27202.48</b>	<b>0.00</b>	<b>4752.12</b>	<b>1595.30</b>	<b>33549.90</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 30.06.2021)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Assam	State	0.00	0.00	329.36	0.00	329.36	0.00	100.00	5.01	434.37
	Private	0.00	0.00	24.50	0.00	24.50	0.00	0.00	65.25	89.75
	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>789.42</b>	<b>0.00</b>	<b>1191.94</b>	<b>0.00</b>	<b>522.08</b>	<b>95.26</b>	<b>1809.28</b>
Arunachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107.11	107.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.61	29.61
	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>136.72</b>	<b>765.14</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	13.99	13.99
	Central	51.60	0.00	109.69	0.00	161.29	0.00	87.27	0.00	248.56
	<b>Sub-Total</b>	<b>51.60</b>	<b>0.00</b>	<b>109.69</b>	<b>0.00</b>	<b>161.29</b>	<b>0.00</b>	<b>409.27</b>	<b>46.52</b>	<b>617.08</b>
Tripura	State	0.00	0.00	137.00	0.00	137.00	0.00	0.00	16.01	153.01
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.41	4.41
	Central	56.10	0.00	436.95	0.00	493.05	0.00	68.49	5.00	566.54
	<b>Sub-Total</b>	<b>56.10</b>	<b>0.00</b>	<b>573.95</b>	<b>0.00</b>	<b>630.05</b>	<b>0.00</b>	<b>68.49</b>	<b>25.42</b>	<b>723.96</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	6.36	6.36
	Central	47.10	0.00	71.57	0.00	118.67	0.00	95.34	0.00	214.01
	<b>Sub-Total</b>	<b>47.10</b>	<b>0.00</b>	<b>71.57</b>	<b>36.00</b>	<b>154.67</b>	<b>0.00</b>	<b>95.34</b>	<b>11.81</b>	<b>261.82</b>
Nagaland	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.67	30.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00
	Central	32.10	0.00	48.93	0.00	81.03	0.00	66.33	0.00	147.36
	<b>Sub-Total</b>	<b>32.10</b>	<b>0.00</b>	<b>48.93</b>	<b>0.00</b>	<b>81.03</b>	<b>0.00</b>	<b>66.33</b>	<b>31.67</b>	<b>179.03</b>
Mizoram	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.47	36.47
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	1.53
	Central	31.05	0.00	40.46	0.00	71.51	0.00	97.94	0.00	169.45
	<b>Sub-Total</b>	<b>31.05</b>	<b>0.00</b>	<b>40.46</b>	<b>0.00</b>	<b>71.51</b>	<b>0.00</b>	<b>97.94</b>	<b>38.00</b>	<b>207.45</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	466.36	36.00	502.36	0.00	422.00	233.25	1157.60
	Private	0.00	0.00	24.50	0.00	24.50	0.00	0.00	122.15	146.65
	Central	770.02	0.00	1253.60	0.00	2023.62	0.00	1522.00	30.00	3575.62
	<b>Grand Total</b>	<b>770.02</b>	<b>0.00</b>	<b>1744.46</b>	<b>36.00</b>	<b>2550.48</b>	<b>0.00</b>	<b>1944.00</b>	<b>385.40</b>	<b>4879.87</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 30.06.2021)**

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Hydro	RES (MNRE)	
		Coal	Lignite	Gas	Diesel	Total				
Andaman & Nicobar	State	0.00	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.12	24.12
	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>40.05</b>	<b>40.05</b>	<b>0.00</b>	<b>0.00</b>	<b>34.47</b>	<b>74.52</b>
Lakshadweep	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Sub-Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.75</b>	<b>0.75</b>
Total (Islands)	State	0.00	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.87	24.87
	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>40.05</b>	<b>40.05</b>	<b>0.00</b>	<b>0.00</b>	<b>35.22</b>	<b>75.27</b>

### **Section C - Transmission Lines**

<b>Sr.No</b>	<b>Contents</b>	<b>Page</b>
<b>1</b>	Executive summary of Target and Achievement of Transmission Lines during 2020-21	<b>20(1)</b>
<b>2</b>	List of Transmission Lines Commissionedduring during Jun-2021	<b>20(2)</b>

1. Executive summary of Target and Achievement of Transmission Lines during 2021-22

As on 30-06-21

(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 2021-22	0	0	0	0	0	0	0	0	0	1988	1328	2636	5952	699	3567	848	5114	784	7365	40	8189	3471	12260	3524	19255
Jun-21																									
Programme	0	0	0	0	0	0	0	0	0	374	555	790	1719	0	186	0	186	0	1785	0	1785	374	2526	790	3690
Achievement	0	0	0	0	0	0	0	0	0	0	0	0	0	328	0	0	328	0	523	0	523	328	523	0	851
Upto Jun-21																									
Programme	0	0	0	0	0	0	0	0	0	712	902	1271	2885	51	314	4	369	0	3310	0	3310	763	4526	1275	6564
Achievement	0	0	0	0	0	0	0	0	0	268	0	0	268	581	61	0	642	0	640	0	640	849	701	0	1550

**Transmission Lines (220 kV and above) Commissioned/Ready for commissioning  
During Jun-2021**

As on 30-Jun-2021

Sl. No.	Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)
1.	2.	3.	4.	5.	6.
1	400	Jigmeling - Alipurdauar line (Q) (India Side)	D/C	PGCIL	326
2	400	LILO of Sagardighi - Subhasgram line at Jeerat	S/C	PGCIL	2
<b>Total of CENTRAL SECTOR</b>					<b>328</b>
<b>STATE SECTOR Sector</b>					
3	220	Akkaram-Markook	D/C	TSTRANSCO	18
4	220	Greater Noida (765) - Integrated township Gr. Noida line	D/C	UPPTCL	80
5	220	LILO of Nirmal - Renzal at Mupkal	S/C	TSTRANSCO	1
6	220	LILO of one Ckt. of Mamidipally - Shadnagar at Kothur S/S	D/C	TSTRANSCO	1
7	220	LILO of one Ckt. of Shamshabad - Kethireddypalli (Manikonda) at Kothur S/S	D/C	TSTRANSCO	19
8	220	Manuguru - BTPS	D/C	TSTRANSCO	46
9	220	(PMDP - Jammu) LILO of Hiranagar - Bishnah at Jatwal Grid station	D/C	JKPDD	4
10	220	Rajgarh (B) - Susner (Nalkheda)	DCDS	MPPTCL	124
11	220	Ramadugu - Rampur	D/C	TSTRANSCO	70
12	220	Ujjain - Susner (Nalkheda) (GEC)	DCDS	MPPTCL	160
<b>Total of STATE SECTOR</b>					<b>523</b>
<b>Grand Total</b>					<b>851</b>

## 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 2020-21	21(1)
<b>2</b>	Sub Stations (220 kV and above) commissioned during Jun-2021	21(2)

1. Executive summary of Target and Achievement of Substations during 2021-22

As on 30-06-21

(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
<b>Programme 2021-22</b>	0	0	0	0	0	0	0	0	0	0	0	0	26000	6000	3000	35000	7345	15200	5000	27545	730	18270	0	19000	34075	39470	8000	81545
<b>Jun-21</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2030	3715	0	5745	0	4220	0	4220	2030	7935	0	9965
Achievement	0	0	0	0	0	0	0	0	1000	0	0	1000	0	0	0	0	0	630	0	630	0	1592	0	1592	1000	2222	0	3222
<b>Upto Jun-21</b>	0	0	0	0	0	0	0	0	0	0	0	0	1500	0	0	1500	2030	7715	1000	10745	0	7540	0	7540	3530	15255	1000	19785
Achievement	0	0	0	0	0	0	0	0	1000	0	0	1000	3000	0	0	3000	3530	1630	0	5160	0	2232	0	2232	7530	3862	0	11392

**Sub-Stations (220 kV and above) Commissioned/Ready for commissioning  
During -JUN 2021**

As on 30-Jun-2021

Sl No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
<b>CENTRAL SECTOR</b>				
1	VSC based HVDC Terminal at Pugalur and North	320	PGCIL	1000
<b>Total of CENTRAL SECTOR</b>				<b>1000</b>
<b>STATE SECTOR</b>				
2	Ujjain S/S (T/F-II)	400/220	MPPTCL	315
3	BTPS Switchyard	400/220	TSTRANSCO	315
4	Markook LIS s/s (Station PTR-I)	220/11	TSTRANSCO	16
5	Mupkal LIS s/s (T/F-I and II) (2x60 MVA)	220/11	TSTRANSCO	120
6	Ujjain S/S (160)	220/132	MPPTCL	160
7	Pratapsasan S/s (T/F-I)	220/132	OPTCL	160
8	Akkaram LIS s/s (Aug) (Pump T/F-II to VI) (5x31.5MVA)	220/11	TSTRANSCO	158
9	Phaltan S/s (Addl T/F)	220/33	MSETCL	25
10	Bheemghanpur	220/33	TSTRANSCO	32
11	Chanchalguda GIS (3x50 MVA)	220/33	TSTRANSCO	150
12	Rampur Kamboyan (Aug.)	220/66	HVPNL	100
13	Kothur s/s (2x160 MVA)	220/132	TSTRANSCO	320
14	Akkaram LIS s/s (Station T/F-I and II) and (Pump T/F-I) (3x31.5MVA)	220/11	TSTRANSCO	95
15	Markook LIS s/s (16 MVA Station PTR-II) and (6x40 MVA Pump PTR- I to VI)	220/11	TSTRANSCO	256
<b>Total of STATE SECTOR</b>				<b>2222</b>
<b>Grand Total</b>				<b>3222</b>



## Section E - Electricity Generation

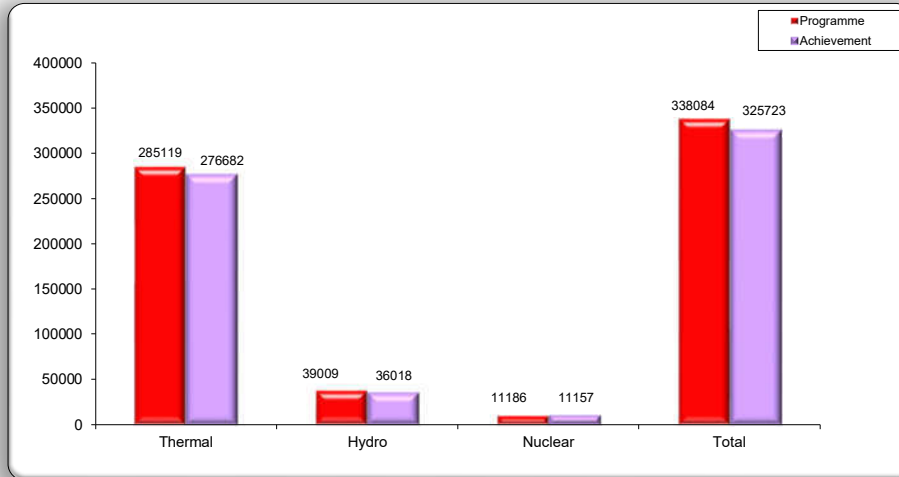
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2020-21	22

### 1. Electricity Generation (MU) Targets and Achievements for 2021-22

Sector	Target (2021-22)	Jun-2021			Apr-21 to Jun-21		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
<b>Thermal</b>							
Central Sector	3,66,595.00	28,825.00	31,401.36	108.94	89,238.00	1,00,441.15	112.55
State Sector	3,88,240.00	31,534.00	22,677.23	71.91	97,602.00	77,368.60	79.27
Pvt. IPP Sector	3,82,880.00	30,867.00	30,080.77	97.45	93,734.00	94,387.62	100.70
Pvt. UTL Sector	17,485.00	1,502.00	1,318.77	87.80	4,545.00	4,484.74	98.67
<b>Total</b>	<b>11,55,200.00</b>	<b>92,728.00</b>	<b>85,478.13</b>	<b>92.18</b>	<b>2,85,119.00</b>	<b>2,76,682.11</b>	<b>97.04</b>
<b>Hydro</b>							
Central Sector	61,044.00	7,276.00	7,023.29	96.53	17,717.00	15,227.22	85.95
State Sector	74,198.00	6,164.00	7,068.76	114.68	17,268.00	17,434.56	100.96
Pvt. IPP Sector	12,832.00	1,775.00	1,778.61	100.20	3,638.00	2,976.89	81.83
Pvt. UTL Sector	1,470.00	126.00	129.55	102.82	386.00	379.16	98.23
<b>Total</b>	<b>1,49,544.00</b>	<b>15,341.00</b>	<b>16,000.21</b>	<b>104.30</b>	<b>39,009.00</b>	<b>36,017.83</b>	<b>92.33</b>
<b>Nuclear</b>							
Central Sector	43,020.00	3,623.00	3,793.48	104.71	11,186.00	11,157.37	99.74
<b>Total</b>	<b>43,020.00</b>	<b>3,623.00</b>	<b>3,793.48</b>	<b>104.71</b>	<b>11,186.00</b>	<b>11,157.37</b>	<b>99.74</b>
<b>Bhutan import</b>							
	8,236.00	1,144.00	1,145.74	100.15	2,770.00	1,866.04	67.37
<b>Other</b>							
Central Sector	4,70,659.00	39,724.00	42,218.13	106.28	1,18,141.00	1,26,825.74	107.35
State Sector	4,62,438.00	37,698.00	29,745.99	78.91	1,14,870.00	94,803.16	82.53
Pvt. Sector	4,14,667.00	34,270.00	33,307.70	97.19	1,02,303.00	1,02,228.41	99.93
<b>Total</b>	<b>13,56,000.00</b>	<b>1,12,836.00</b>	<b>1,06,417.56</b>	<b>94.31</b>	<b>3,38,084.00</b>	<b>3,25,723.35</b>	<b>96.34</b>

\* Provisional based on actual-cum-Assessment

### All India Energy Generation During Apr-21 to Jun-21 (MU)



### Renewable Energy Generation

Figs in MU

Achievement		Cummulative Achievement	Cummulative Achievement
May-21	May-20	Upto May-2021	Upto May-2020
14515.61	13584.62	26164.54	24296.95

## Section F - Power supply position

<b>SN</b>	<b>Contents</b>	<b>Page</b>
<b>1</b>	Energy Power Supply Position (Provisional) for Jun-2021	<b>23</b>
<b>2</b>	Peak Power Supply Position (Provisional) for Jun-2021	<b>24</b>
<b>3</b>	Energy Power Supply Position (Revised) for May-2021 and during Apr-21 to May-21	<b>25</b>
<b>4</b>	Peak Power Supply Position (Revised) for May-2021 and during Apr-21 to May-21	<b>26</b>
<b>5</b>	Power Supply to Agricultural Sector during Jun-2021	<b>27</b>

**Monthly Comparison of Power Supply Position (Energy) - Provisional**

State / System / Region	June,2021				June,2020			
	Energy Requirement	Energy Supplied	Energy not Supplied		Energy Requirement	Energy Supplied	Energy not Supplied	
	( MU )	( MU )	( MU )	( % )	( MU )	( MU )	( MU )	( % )
Chandigarh	167	167	0	0.0	161	161	0	0.0
Delhi	3,287	3,287	1	0.0	3,110	3,109	1	0.0
Haryana	5,636	5,625	11	0.2	5,158	5,158	0	0.0
Himachal Pradesh	924	924	1	0.1	808	806	2	0.3
UT of J&K and Ladakh	1,604	1,500	104	6.5	1,564	1,263	301	19.3
Punjab	7,071	7,031	40	0.6	6,676	6,676	0	0.0
Rajasthan	7,321	7,300	21	0.3	7,187	7,173	14	0.2
Uttar Pradesh	12,095	11,962	133	1.1	11,865	11,762	102	0.9
Uttarakhand	1,219	1,218	1	0.1	1,252	1,252	0	0.0
<b>Northern Region</b>	<b>39,325</b>	<b>39,013</b>	<b>312</b>	<b>0.8</b>	<b>37,782</b>	<b>37,361</b>	<b>421</b>	<b>1.1</b>
Chhattisgarh	2,510	2,510	0	0.0	2,325	2,325	0	0.0
Gujarat	10,359	10,359	0	0.0	8,594	8,594	0	0.0
Madhya Pradesh	5,888	5,888	0	0.0	5,283	5,283	0	0.0
Maharashtra	13,155	13,155	0	0.0	10,824	10,824	0	0.0
Daman & Diu	205	205	0	0.0	152	152	0	0.0
Dadar Nagar Haveli	539	539	0	0.0	349	349	0	0.0
Goa	344	344	0	0.0	310	310	0	0.0
<b>Western Region</b>	<b>33,000</b>	<b>33,000</b>	<b>0</b>	<b>0.0</b>	<b>27,836</b>	<b>27,836</b>	<b>0</b>	<b>0.0</b>
Andhra Pradesh	5,560	5,554	6	0.1	5,075	5,075	0	0.0
Telangana	5,219	5,219	0	0.0	4,579	4,579	0	0.0
Karnataka	5,301	5,301	0	0.0	5,169	5,169	0	0.0
Kerala	2,005	2,005	0	0.0	1,922	1,922	0	0.0
Tamil Nadu	9,221	9,221	0	0.0	8,828	8,828	0	0.0
Puducherry	242	242	0	0.0	235	235	0	0.0
Lakshadweep #	5	5	0	0.0	5	5	0	0.0
<b>Southern Region</b>	<b>27,549</b>	<b>27,542</b>	<b>6</b>	<b>0.0</b>	<b>25,808</b>	<b>25,808</b>	<b>0</b>	<b>0.0</b>
Bihar	3,189	3,189	0	0.0	2,999	2,992	8	0.3
DVC	1,887	1,887	0	0.0	1,753	1,753	0	0.0
Jharkhand	804	804	0	0.0	771	766	5	0.7
Odisha	2,923	2,923	0	0.0	2,480	2,480	0	0.0
West Bengal	4,429	4,429	0	0.0	4,638	4,624	13	0.3
Sikkim	41	41	0	0.0	41	41	0	0.0
Andaman- Nicobar #	29	27	2	6.7	29	27	2	6.7
<b>Eastern Region</b>	<b>13,273</b>	<b>13,273</b>	<b>0</b>	<b>0.0</b>	<b>12,682</b>	<b>12,656</b>	<b>26</b>	<b>0.2</b>
Arunachal Pradesh	66	66	0	0.4	56	55	0	0.4
Assam	957	957	0	0.0	911	888	22	2.4
Manipur	78	78	0	0.4	73	72	0	0.5
Meghalaya	165	165	0	0.0	158	158	0	0.0
Mizoram	50	49	0	0.6	49	49	0	0.8
Nagaland	74	74	0	0.4	69	69	0	0.5
Tripura *	135	135	0	0.2	134	134	0	0.0
<b>North-Eastern Region</b>	<b>1,525</b>	<b>1,524</b>	<b>1</b>	<b>0.1</b>	<b>1,448</b>	<b>1,424</b>	<b>24</b>	<b>1.6</b>
<b>All India</b>	<b>1,14,672</b>	<b>1,14,352</b>	<b>320</b>	<b>0.3</b>	<b>1,05,556</b>	<b>1,05,086</b>	<b>471</b>	<b>0.4</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.

**Monthly Comparison of Power Supply Position (Peak) - Provisional**

State / System / Region	June,2021				June,2020			
	Peak Demand	Peak Met	Demand not Met		Peak Demand	Peak Met	Demand not Met	
	( MW )	( MW )	( MW )	( % )	( MW )	( MW )	( MW )	( % )
Chandigarh	379	379	0	0.0	363	363	0	0.0
Delhi	6,921	6,921	0	0.0	6,314	6,314	0	0.0
Haryana	11,383	11,383	0	0.0	10,308	10,308	0	0.0
Himachal Pradesh	1,578	1,578	0	0.0	1,423	1,423	0	0.0
UT of J&K and Ladakh	2,733	2,483	250	9.1	2,834	2,267	567	20.0
Punjab	13,141	13,141	0	0.0	12,683	12,683	0	0.0
Rajasthan	12,787	12,787	0	0.0	12,755	12,755	0	0.0
Uttar Pradesh	24,674	24,674	0	0.0	22,110	22,110	0	0.0
Uttarakhand	2,189	2,189	0	0.0	1,942	1,942	0	0.0
<b>Northern Region</b>	<b>73,116</b>	<b>70,691</b>	<b>2,425</b>	<b>3.3</b>	<b>65,336</b>	<b>64,885</b>	<b>451</b>	<b>0.7</b>
Chattisgarh	4,066	4,066	0	0.0	3,677	3,676	1	0.0
Gujarat	18,093	18,093	0	0.0	15,924	15,924	0	0.0
Madhya Pradesh	9,418	9,418	0	0.0	9,124	9,124	0	0.0
Maharashtra	21,141	21,141	0	0.0	19,429	19,422	7	0.0
Daman & Diu	333	333	0	0.0	255	255	0	0.1
Dadar Nagar Haveli	823	823	0	0.0	589	589	0	0.0
Goa	599	599	0	0.0	516	515	1	0.2
<b>Western Region</b>	<b>52,286</b>	<b>52,286</b>	<b>0</b>	<b>0.0</b>	<b>47,627</b>	<b>47,627</b>	<b>0</b>	<b>0.0</b>
Andhra Pradesh	10,218	10,172	46	0.4	9,442	9,423	19	0.2
Telangana	11,130	11,130	0	0.0	8,743	8,723	20	0.2
Karnataka	11,174	11,174	0	0.0	10,689	10,670	19	0.2
Kerala	3,593	3,593	0	0.0	3,308	3,292	16	0.5
Tamil Nadu	15,820	15,820	0	0.0	14,591	14,591	0	0.0
Puduchery	425	420	5	1.1	414	414	0	0.0
Lakshadweep #	10	10	0	0.0	10	10	0	0.0
<b>Southern Region</b>	<b>51,064</b>	<b>51,046</b>	<b>18</b>	<b>0.0</b>	<b>43,092</b>	<b>43,043</b>	<b>49</b>	<b>0.1</b>
Bihar	6,203	6,203	0	0.0	5,721	5,718	3	0.1
DVC	3,245	3,245	0	0.0	2,715	2,715	0	0.0
Jharkhand	1,639	1,639	0	0.0	1,370	1,368	2	0.1
Odisha	5,088	5,088	0	0.0	4,297	4,293	5	0.1
West Bengal	8,244	8,244	0	0.0	8,089	8,073	16	0.2
Sikkim	96	96	0	0.0	84	84	0	0.1
Andaman- Nicobar #	58	54	4	6.9	58	54	4	6.9
<b>Eastern Region</b>	<b>23,800</b>	<b>23,800</b>	<b>0</b>	<b>0.0</b>	<b>21,989</b>	<b>21,832</b>	<b>156</b>	<b>0.7</b>
Arunachal Pradesh	141	141	0	0.0	145	119	26	18.2
Assam	2,062	1,988	74	3.6	1,798	1,798	0	0.0
Manipur	212	210	2	0.9	220	201	19	8.6
Meghalaya	322	322	0	0.0	335	335	0	0.0
Mizoram	105	105	0	0.0	101	101	0	0.0
Nagaland	158	150	8	5.1	151	143	8	5.2
Tripura *	287	287	0	0.0	287	287	0	0.0
<b>North-Eastern Region</b>	<b>3,060</b>	<b>3,053</b>	<b>7</b>	<b>0.2</b>	<b>2,940</b>	<b>2,884</b>	<b>56</b>	<b>1.9</b>
<b>All India</b>	<b>1,93,850</b>	<b>1,91,514</b>	<b>2,336</b>	<b>1.2</b>	<b>1,66,686</b>	<b>1,64,982</b>	<b>1,705</b>	<b>1.0</b>

\* Excludes the supply to Bangladesh.

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

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

अंकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State प्रणाली / System क्षेत्र / Region	मई,2021 / May,2021				अप्रैल,2021 - मई,2021/ April,2021 to May,2021			
	ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति		ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति में कमी	
	Energy Requirement ( MU )	Energy Supplied ( MU )	Energy not Supplied ( MU )	( % )	Energy Requirement ( MU )	Energy Supplied ( MU )	Energy not Supplied ( MU )	( % )
चंडीगढ़/ Chandigarh	127	127	0	0.0	233	233	0	0.0
दिल्ली / Delhi	2,328	2,328	0	0.0	4,568	4,568	1	0.0
हरियाणा / Haryana	4,135	4,133	1	0.0	8,008	7,999	9	0.1
हिमाचल प्रदेश / Himachal Pradesh	881	880	1	0.1	1,756	1,752	4	0.3
यू.टी ऑफ जम्मू कश्मीर और लद्दाख / पंजाब / Punjab	1,718	1,602	116	6.8	3,482	3,174	308	8.9
राजस्थान / Rajasthan	4,639	4,639	0	0.0	8,357	8,350	7	0.1
उत्तर प्रदेश / Uttar Pradesh	6,600	6,596	4	0.1	13,115	13,106	9	0.1
उत्तराखंड / Uttarakhand	10,605	10,502	104	1.0	20,748	20,551	198	1.0
उत्तराखंड / Uttarakhand	1,075	1,075	0	0.0	2,232	2,228	4	0.2
<b>उत्तरी क्षेत्र / Northern Region</b>	<b>32,109</b>	<b>31,883</b>	<b>226</b>	<b>0.7</b>	<b>62,500</b>	<b>61,960</b>	<b>540</b>	<b>0.9</b>
छत्तीसगढ़ / Chhattisgarh	2,496	2,496	0	0.0	5,322	5,321	1	0.0
गुजरात / Gujarat	10,076	10,076	0	0.0	21,347	21,347	0	0.0
मध्य प्रदेश / Madhya Pradesh	6,483	6,483	0	0.0	13,283	13,283	0	0.0
महाराष्ट्र / Maharashtra	14,465	14,465	0	0.0	30,101	30,101	0	0.0
दमन और दिउ / Daman & Diu	188	188	0	0.0	402	402	0	0.0
दादर व नगर हवेली/Dadra & Nagar Haveli	485	485	0	0.0	1,038	1,038	0	0.0
गोवा / Goa	343	343	0	0.0	749	749	0	0.0
<b>पश्चिमी क्षेत्र / Western Region</b>	<b>34,537</b>	<b>34,537</b>	<b>0</b>	<b>0.0</b>	<b>72,243</b>	<b>72,241</b>	<b>1</b>	<b>0.0</b>
आन्ध्र प्रदेश / Andhra Pradesh	5,913	5,913	0	0.0	12,195	12,192	3	0.0
तेलंगाना / Telangana	4,779	4,779	0	0.0	11,354	11,353	1	0.0
कर्नाटक / Karnataka	5,768	5,768	0	0.0	12,993	12,992	1	0.0
केरल / Kerala	2,055	2,051	3	0.2	4,475	4,471	4	0.1
तमिल नाडु / Tamil Nadu	9,021	9,021	0	0.0	19,400	19,399	1	0.0
पुडुचेरी / Puducherry	249	249	0	0.0	520	520	0	0.0
लक्षद्वीप / Lakshadweep #	5	5	0	0.0	10	10	0	0.0
<b>दक्षिणी क्षेत्र / Southern Region</b>	<b>27,785</b>	<b>27,782</b>	<b>3</b>	<b>0.0</b>	<b>60,938</b>	<b>60,927</b>	<b>11</b>	<b>0.0</b>
बिहार / Bihar	2,954	2,928	26	0.9	6,224	6,180	44	0.7
दामोदर घाटी निगम / DVC	1,861	1,861	0	0.0	3,889	3,889	0	0.0
झारखण्ड / Jharkhand	820	815	5	0.6	1,767	1,726	41	2.3
ओडिशा/ Odisha	3,054	3,054	0	0.0	6,174	6,174	0	0.0
पश्चिम बंगाल / West Bengal	4,522	4,508	14	0.3	9,939	9,917	21	0.2
सिक्किम / Sikkim	46	46	0	0.0	91	91	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	29	27	2	6.7	58	54	4	6.7
<b>पूर्वी क्षेत्र/ Eastern Region</b>	<b>13,257</b>	<b>13,212</b>	<b>45</b>	<b>0.3</b>	<b>28,083</b>	<b>27,977</b>	<b>106</b>	<b>0.4</b>
अरुणाचल प्रदेश / Arunachal Pradesh	60	60	0	0.5	125	125	1	0.4
असम / Assam	844	844	0	0.0	1,698	1,679	19	1.1
मणिपुर / Manipur	76	76	0	0.5	150	150	1	0.4
मेघालय / Meghalaya	164	164	0	0.0	328	315	13	4.0
मिज़ोरम / Mizoram	52	52	0	0.5	105	104	1	0.6
नागालैंड / Nagaland	69	69	0	0.4	131	131	1	0.5
त्रिपुरा / Tripura *	131	131	0	0.2	280	280	0	0.1
<b>उत्तर-पूर्वी क्षेत्र / North-Eastern Region</b>	<b>1,397</b>	<b>1,396</b>	<b>1</b>	<b>0.1</b>	<b>2,818</b>	<b>2,784</b>	<b>34</b>	<b>1.2</b>
<b>सम्पूर्ण भारत / All India</b>	<b>1,09,085</b>	<b>1,08,809</b>	<b>276</b>	<b>0.3</b>	<b>2,26,581</b>	<b>2,25,889</b>	<b>692</b>	<b>0.3</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: Power Supply Position Report has been compiled based on the data furnished by StateUtilities/ Electricity Departments. The MU figures has been rounded off to nearest unit place.

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

राज्य/State	ऑफ़ डे मेगा वाट नेट / Figures in MW net							
	मई, 2021 / May, 2021				अप्रैल, 2021 - मई, 2021/ April, 2021 to May, 2021			
	अधिकतम मांग	अधिकतम उपलब्धि	मांग की पूर्ति में कमी		अधिकतम मांग	अधिकतम उपलब्धि	मांग की पूर्ति में कमी	
प्रणाली / System	Peak Demand	Peak Met	Demand not Met		Peak Demand	Peak Met	Demand not Met	
क्षेत्र / Region	( MW )	( MW )	( MW )	( % )	( MW )	( MW )	( MW )	( % )
चंडीगढ़/ Chandigarh	282	282	0	0.0	282	282	0	0.0
दिल्ली / Delhi	4,959	4,959	0	0.0	4,959	4,959	0	0.0
हरियाणा / Haryana	8,286	8,286	0	0.0	8,286	8,286	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,440	1,440	0	0.0	1,568	1,568	0	0.0
यू.टी ऑफ जम्मू कश्मीर और लद्दाख / UT	2,812	2,612	200	7.1	3,018	2,668	350	11.6
पंजाब / Punjab	8,195	8,195	0	0.0	8,195	8,195	0	0.0
राजस्थान / Rajasthan	11,531	11,531	0	0.0	11,570	11,570	0	0.0
उत्तर प्रदेश / Uttar Pradesh	20,604	20,604	0	0.0	20,604	20,604	0	0.0
उत्तराखंड / Uttarakhand	1,798	1,798	0	0.0	1,917	1,917	0	0.0
<b>उत्तरी क्षेत्र / Northern Region</b>	<b>53,035</b>	<b>52,885</b>	<b>150</b>	<b>0.3</b>	<b>53,035</b>	<b>52,885</b>	<b>150</b>	<b>0.3</b>
छत्तीसगढ़ / Chhattisgarh	4,059	4,059	0	0.0	4,792	4,787	5	0.1
गुजरात / Gujarat	17,924	17,918	6	0.0	19,360	19,360	0	0.0
मध्य प्रदेश / Madhya Pradesh	10,240	10,240	0	0.0	11,392	11,392	0	0.0
महाराष्ट्र / Maharashtra	23,746	23,721	25	0.1	25,653	25,644	9	0.0
दमन और दिउ / Daman & Diu	300	300	0	0.1	344	344	0	0.0
दादर व नगर हवेली/Dadra & Nagar Haveli	727	727	0	0.0	847	847	0	0.0
गोवा / Goa	646	646	0	0.0	646	646	0	0.0
<b>पश्चिमी क्षेत्र / Western Region</b>	<b>56,130</b>	<b>56,071</b>	<b>59</b>	<b>0.1</b>	<b>60,966</b>	<b>60,966</b>	<b>0</b>	<b>0.0</b>
आन्ध्र प्रदेश / Andhra Pradesh	10,252	10,252	0	0.0	11,570	11,570	0	0.0
तेलंगाना / Telangana	8,202	8,202	0	0.0	13,622	13,595	27	0.2
कर्नाटक / Karnataka	10,829	10,829	0	0.0	14,158	14,158	0	0.0
केरल / Kerala	3,882	3,880	3	0.1	4,261	4,235	26	0.6
तमिल नाडू / Tamil Nadu	15,696	15,696	0	0.0	16,541	16,519	21	0.1
पुडुचेरी / Puducherry	458	457	0	0.1	465	465	0	0.0
लक्षद्वीप / Lakshadweep #	11	11	0	0.0	11	11	0	0.0
<b>दक्षिणी क्षेत्र / Southern Region</b>	<b>48,029</b>	<b>47,784</b>	<b>245</b>	<b>0.5</b>	<b>58,430</b>	<b>58,430</b>	<b>0</b>	<b>0.0</b>
बिहार / Bihar	5,927	5,919	7	0.1	6,011	5,919	91	1.5
दामोदर घाटी निगम / DVC	2,965	2,965	0	0.0	3,086	3,085	1	0.0
झारखण्ड / Jharkhand	1,566	1,557	9	0.6	1,719	1,582	137	8.0
ओडिशा/ Odisha	5,643	5,643	0	0.0	5,643	5,643	0	0.0
पश्चिम बंगाल / West Bengal	8,696	8,684	12	0.1	9,089	9,087	2	0.0
सिक्किम / Sikkim	98	98	0	0.0	105	105	0	0.0
अंडमान-निकोबार/ Andaman- Nicobar #	58	54	4	6.9	58	54	4	6.9
<b>पूर्वी क्षेत्र / Eastern Region</b>	<b>24,198</b>	<b>24,191</b>	<b>7</b>	<b>0.0</b>	<b>24,405</b>	<b>24,405</b>	<b>0</b>	<b>0.0</b>
अरुणाचल प्रदेश / Arunachal Pradesh	155	138	17	11.0	174	142	32	18.2
असम / Assam	1,951	1,871	80	4.1	1,951	1,871	80	4.1
मणिपुर / Manipur	208	206	2	0.9	208	208	0	0.2
मेघालय / Meghalaya	329	329	0	0.0	357	357	0	0.0
मिज़ोरम / Mizoram	107	107	0	0.1	111	111	0	0.0
नागालैंड / Nagaland	150	143	7	4.9	153	148	5	3.5
त्रिपुरा / Tripura *	307	306	1	0.4	307	306	1	0.4
<b>उत्तर-पूर्वी क्षेत्र /North-Eastern Region</b>	<b>3,043</b>	<b>2,987</b>	<b>56</b>	<b>1.8</b>	<b>3,043</b>	<b>2,987</b>	<b>56</b>	<b>1.8</b>
<b>सम्पूर्ण भारत / All India</b>	<b>1,69,132</b>	<b>1,68,781</b>	<b>351</b>	<b>0.2</b>	<b>1,83,037</b>	<b>1,82,379</b>	<b>657</b>	<b>0.4</b>

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\* Excludes the supply to Bangladesh.

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जून, 2021 कृषि क्षेत्र को विद्युत आपूर्ति का विवरण / Power Supply to Agricultural Sector during June, 2021		
राज्य / क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घंटों में / Average Hours of Supply	
	जून, 2021/June, 2021	अप्रैल, 2021 - जून, 2021/ April, 2021 to June, 2021
<b>उत्तरी क्षेत्र / Northern Region</b>		
चंडीगढ़/ Chandigarh	No restriction	No restriction
दिल्ली / Delhi	No restriction	No restriction
हरियाणा / Haryana	Data not received	Data not received
हिमाचल प्रदेश / Himachal Pradesh	HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector	HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector
यू.टी. ऑफ जम्मू कश्मीर और लद्दाख /	Data not received	Data not received
पंजाब / Punjab	Data not received	3:53 to 4 hours/day
राजस्थान / Rajasthan	06:30 hours/day	06:30 hours/day
उत्तर प्रदेश / Uttar Pradesh	18:05 hours/day	18:01 to 18:05 hours/day
उत्तराखंड / Uttarakhand	Data not received	Data not received
<b>पश्चिमी क्षेत्र/ Western Region</b>		
छत्तीसगढ़ / Chhattisgarh	24 hours/day	24 hours/day
गुजरात / Gujarat	8:38 hours/day	8:38 hours/day
मध्य प्रदेश / Madhya Pradesh *	Three-Phase Supply(Irrigation) - 9:52 hours /day, Three-Phase (Mixed) Supply - 23:29 hours /day	Three-Phase Supply(Irrigation) - 9:52 hours /day, Three-Phase (Mixed) Supply - 23:29 hours /day
महाराष्ट्र / Maharashtra	9 hours/day	9 hours/day
गोवा / Goa	No restriction	No restriction
<b>दक्षिणी क्षेत्र / Southern Region</b>		
आन्ध्र प्रदेश / Andhra Pradesh	07 hours/day .	07 hours/day .
तेलंगाना / Telangana	24 hours/day	24 hours/day
कर्नाटक / Karnataka	07 hours/day .	07 hours/day .
केरल / Kerala	No Restrictions	No Restrictions
तमिल नाडु / Tamil Nadu	9 hours/day (6 hours during day time and 3 hours during night time)	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	More than 22 hours/day
झारखण्ड / Jharkhand	About 20 hours/day	About 20 hours/day
ओडिशा / Odisha	More than 22 hours/day	About 22 hours/day - More than 22 hours/day
पश्चिम बंगाल / West Bengal	About 23 hours/day	About 23 hours/day
* On segregated feeders		



## Section G - Growth of Power Sector

S.No.	Contents	Page
1	Growth of Rural Electrification & Pump Sets Energisation	28
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5	All India Annual Per Capita Consumption of Electricity since -2006	
6	Average cost of power supply & Average realisation (Paisa/kWh)	

<b>1. Growth Of Rural Electrification &amp; Pumpsets Energisation.</b>		
<b>Plan Year</b>	<b>Villages Electricified (Nos.)</b>	<b>Pump Sets Energised</b>
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		
<p><i>* 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</i></p>		

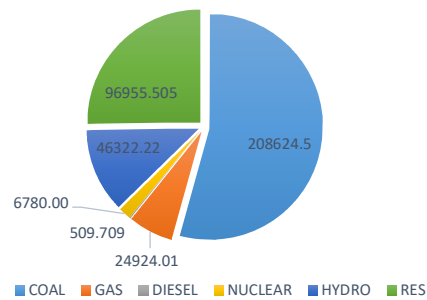
## 2. Growth of Installed Capacity Since 6th Plan

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 Jun-2021</b>	<b>208624.50</b>	<b>24924.01</b>	<b>509.71</b>	<b>234058.22</b>	<b>6780.00</b>	<b>46322.22</b>	<b>96955.51</b>	<b>384115.9</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 30-06-2021

### Total Installed Capacity = 384115.943



**3. Progress of Transmission Sector in the Country up to Jun-2021**

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	79603	31199	86177	0	117376													
9th plan	0	0	0	0	3234	1504	0	4738	751	408	0	1160	29345	20033	0	49378	8687	86306	0	96993	42017	110252	0	152269													
10th plan	0	0	0	0	4368	1504	0	5872	1775	408	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'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-21)	9655	0	0	9655	5948	1504	1980	9432	36967	1512	7611	46090	105648	61339	22923	189910	11982	173415	1049	186446	170488	237770	33563	441821													
Plan Period 2017-22 (Up to June-21)	9655	0	0	9655	5948	1504	1980	9432	37235	1512	7611	46358	106229	61400	22923	190552	11982	174055	1049	187086	171337	238471	33563	443371													
<table border="1"> <thead> <tr> <th colspan="3">Inter-regional Power Transfer Capacity (MW)</th> </tr> </thead> <tbody> <tr> <td>IR at the end of 11th Plan</td> <td>27,150</td> <td rowspan="5">* 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.</td> </tr> <tr> <td>IR at the end of 12th Plan</td> <td>75,050</td> </tr> <tr> <td>IR addition in 12th Plan (up to March 2017)</td> <td>47,900</td> </tr> <tr> <td>Inter-regional Transmission Capacity at the end of Plan Period 2017-22 (as on Jun-2021)</td> <td>30000</td> </tr> <tr> <td>Inter-regional Transmission Capacity at the end of Plan Period 2017-22 (as on Jun-2021)</td> <td>105050*</td> </tr> </tbody> </table>																								Inter-regional Power Transfer Capacity (MW)			IR at the end of 11th Plan	27,150	* 600 MW of 132 kV Inter-Regional power transmission capacity links which are operated radially from time to time is not added in the total.	IR at the end of 12th Plan	75,050	IR addition in 12th Plan (up to March 2017)	47,900	Inter-regional Transmission Capacity at the end of Plan Period 2017-22 (as on Jun-2021)	30000	Inter-regional Transmission Capacity at the end of Plan Period 2017-22 (as on Jun-2021)	105050*
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Inter-regional Transmission Capacity at the end of Plan Period 2017-22 (as on Jun-2021)	105050*																																				

#### 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

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

#### 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		175
2014-15	521		
2015-16	531		
2016-17	538		
2017-18	550		
2018-19	600		

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

## RATE OF SALE OF POWER

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**RATE OF SALE OF POWER FOR THE YEAR 2018-2019 AS RECEIVED FROM GENERATING UTILITIES**

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)
BAIRA SIUL HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	180	367	102	102	204
CHAMERA- I HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	540	2485	114	114	228
CHAMERA- II HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	300	1508	100	100	201
CHAMERA- III HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	231.00	1043.00	212.00	212	425
PARBATI - III HPS	NHPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	520.00	608.00	154.00	154	308
DHAULI GANGA HPS	NHPC LTD.	HYDRO-HYDRO	UTTARAKHAND	280.00	1106.00	122.00	122	243
CHUTAK	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	44.00	49.00	413.00	413	826
DULHASTI HPS	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	390.00	2273.00	275.00	275	550
SALAL HPS	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	690.00	3412.00	62.00	62	123
TANAKPUR HPS	NHPC LTD.	HYDRO-HYDRO	UTTARAKHAND	94.20	453.00	165.00	165	329
URI HPS -I	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	480.00	3048.00	82.00	82	164
URI HPS - II	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	240.00	1581.00	237.00	237	475
NIMMO-BAZGO	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	45.00	106.00	462.00	462	924
SEWA - II	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	120.00	498.00	216.00	216	433
ANTA CCPP	NTPC LTD.	THERMAL-GAS	RAJASTHAN	419.33	326.00	72.00	492	564
AURAIYA CCPP	NTPC LTD.	THERMAL-GAS	UTTAR PRADESH	663.36	262.00	64.00	594	658
FARIDABAD	NTPC LTD.	THERMAL-GAS	HARYANA	431.59	606.00	76.00	343	419
GANDHAR	NTPC LTD.	THERMAL-GAS	GUJRAT	657.39	1444.00	108.00	278	386
DADRI COAL- I (NCTPP)	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	840.00	3693.00	99.00	366	465
DADRI COAL - II (NCTPP)	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	980.00	5726.00	145.00	342	487
DADRI CCPP	NTPC LTD.	THERMAL-GAS	UTTAR PRADESH	829.78	1319.00	58.00	419	477
RIHAND STPS I	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	1000.00	6728.00	86.00	132	218
RIHAND STPS II	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	1000.00	7160.00	71.00	131	202
RIHAND STPS III	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	1000.00	7056.00	146.00	132	278
SINGRAJLI STPS	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	2000.00	13504.00	66.00	136	202
TANDA I TPS	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	440.00	2091.00	128.00	278	406
FGUTPS UNCHAHAH I	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	420.00	2447.00	110.00	289	399
FGUTPS UNCHAHAH II	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	420.00	2435.00	101.00	289	390
FGUTPS UNCHAHAH III	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	210.00	1126.00	136.00	291	427
FGUTPS UNCHAHAH IV	NTPC LTD.	THERMAL-COAL	UTTAR PRADESH	500.00	613.00	153.00	280	433
KOLDAM	NTPC LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	800.00	2564.00	308.00	249	557
NARORA A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	UTTAR PRADESH	440.00	2832.00	0.00	0	313
RAJASTHAN A.P.S. 2,3,4,5 & 6	NPCIL	NUCLEAR-NUCLEAR	RAJASTHAN	1080.00	7195.00	0.00	0	371
NJHPS	SJVNL	HYDRO-HYDRO	HIMACHAL PRADESH	1500.00	6507.25	117.60	117.6	235.2
RAMPUR HPS	SJVNL	HYDRO-HYDRO	HIMACHAL PRADESH	412.02	1828.76	215.80	215.8	431.6
TEHRI HPP	THDC	HYDRO-HYDRO	UTTARAKHAND	1000.00	2755.12	257.00	245	502
KOTESHWAR HEP	THDC	HYDRO-HYDRO	UTTARAKHAND	400.00	1058.30	223.00	224	447
MTPS STAGE - I	KANTI BIJLEE UTPADAN N LTD.	THERMAL-COAL	BIHAR	220.00	675.99	115.70	326.47	442.17
MTPS STAGE - II	KANTI BIJLEE UTPADAN N LTD.	THERMAL-COAL	BIHAR	390	2136.497	235	247.26	482.16
SIKIDIRI HYDEL (SUBERNREKHA)	JHARKHAND UUNL	HYDRO-HYDRO	JHARKHAND	130.00	102.49	150.55	87.705	238.255
BALIMELA HPS.	ODISHA HPCL	HYDRO-HYDRO	ODISHA	510.00	1647.95	0.00	0	85.91
HIRAKUD HEP	ODISHA HPCL	HYDRO-HYDRO	ODISHA	275.50	351.64	0.00	0	151.01
CHIPLIMA HEP	ODISHA HPCL	HYDRO-HYDRO	ODISHA	72.00	154.89	0.00	0	55.19
RENGALI HPS.	ODISHA HPCL	HYDRO-HYDRO	ODISHA	250.00	724.65	0.00	0	122.82
UPPER INDRAVATI HPS.	ODISHA HPCL	HYDRO-HYDRO	ODISHA	600.00	2098.39	0.00	0	80.36
UPPER KOLAB HPS.	ODISHA HPCL	HYDRO-HYDRO	ODISHA	320.00	903.09	0.00	0	58.32
IB TPS UNITS 1&2	ODISHA PGCL.	THERMAL-COAL	ODISHA	420.00	2738.98	75.97	146.71	222.68
CHUZACHEN HEP	GATI INFRA. PVT. LTD.	HYDRO-HYDRO	SIKKIM	110.00	374.75	0.00	0	362
TENUGHAT TPS	TENUGHAT VIDYUT NIGAM LTD	THERMAL-COAL	JHARKHAND	420.00	1442.47	153.00	252	405
DURGAPUR PROJECTS LIMITED	DPCL	THERMAL-COAL	WEST BENGAL	660.00	2343.22	0.00	0	389 to 433.22
KOLAGHAT THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	1260.00	3926.53	0.00	0	445.92
BAKRESHWAR THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	1050.00	6533.15	0.00	0	377.84
BANDEL THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	330.00	1167.82	0.00	0	544.46
SANTHALDIH THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	500.00	3245.67	0.00	0	427.01
SAGARDIGHI THERMAL POWER	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	1600.00	5487.19	0.00	0	508.8
JALDHAKA H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	44.00	195.04	0.00	0	689
RAMAM H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	51.00	234.40	0.00	0	689
TEESTA CANAL FALLS	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	67.50	84.60	0.00	0	689
PURULIA PUMPED STORAGE	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	900.00	1085.18	0.00	0	689
MINI MICRO	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	14.05	26.25	0.00	0	689
PANIPAT TPS - II (Unit 5 & 6)	HPGCL	THERMAL-COAL	HARYANA	420.00	440.43	112.00	400	512

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PANIPAT TPS - II (Unit 7 & 8)	HPGCL	THERMAL-COAL	HARYANA	500.00	2634.65	117.00	358	475
DCRTPP (UNIT 1 TO 2) , Y.	HPGCL	THERMAL-COAL	HARYANA	600.00	3039.66	129.00	341	470
RGTPP (UNIT 1TO 2), KHED	HPGCL	THERMAL-COAL	HARYANA	1200.00	3616.28	104.00	348	452
WYC HYDEL STATION	HPGCL	HYDRO-HYDRO	HARYANA	62.40	236.12	364.00	0	364
SOLAR	HPGCL	HYDRO-HYDRO	HARYANA	10.00	16.16	0.00	0	488
GIRI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	60.00	215.60	0.00	0	90
ANDHRA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	16.95	59.09	0.00	0	140
BHABA POWER HOUSE/SANJAY P HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	120.00	590.84	0.00	0	78
GHANVI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	22.50	87.02	0.00	0	225
BASSI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	66.00	292.37	0.00	0	79
BINWA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	6.00	32.18	0.00	0	230
GAJ POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	10.50	39.44	0.00	0	302
BANER POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	12.00	38.49	0.00	0	182
HOLI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	3.00	1.38	0.00	0	225
THIROT POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	4.50	4.31	0.00	0	225
KHAULI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	12.00	43.67	0.00	0	225
LARJI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	126.00	598.06	0.00	0	224
NOGLI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	2.50	3.98	0.00	0	371
CHABA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	1.75	5.32	0.00	0	280
RUKTI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	1.50	2.31	0.00	0	161
KILLAR	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	0.30	0.16	0.00	0	225
BHABA AUGUMENTATION P	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	4.50	3.61	0.00	0	225
BS CHAMBA	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	0.45	1.85	0.00	0	234
GUMMA	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	3.00	5.72	0.00	0	225
INDRAPRASTHA GAS TURBINE	IPGCL	THERMAL-GAS	DELHI	270.00	576.99	67.00	496	563
PRAGATI POWER STATION	PPCL	THERMAL-GAS	DELHI	330.00	1515.59	77.70	496.62	574.32
LOWER JHELUM	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	105.00	556.41	0.00	0	51
UPPER SINDH -I SUMBAL K	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	22.60	67.74	0.00	0	63
UPPER SINDH -II KANGAN	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	105.00	305.05	0.00	0	85
GANDHARBAL	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	15.00	13.92	0.00	0	47
KARNAH MPH	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	2.00	7.44	0.00	0	310
CHENANI I	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	23.30	60.90	0.00	0	66
CHENANI II	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	2.00	4.54	0.00	0	93
CHENANI III UDHAMPUR	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	7.50	7.53	0.00	0	142
IQBAL MHP KARGIL	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	3.75	4.62	0.00	0	185
IGO MERCHELLONG	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	3.00	1.51	0.00	0	297
PAHALGAM MHP	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	4.50	2.58	0.00	0	329
MARPACHOO	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.75	0.32	0.00	0	298
HAFTAL	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	1.00	0.72	0.00	0	287
SANJAK	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	1.26	0.16	0.00	0	360
BHADEERWAH	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	1.50	0.39	0.00	0	89
BAZGO	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.30	0.31	0.00	0	333
SUMOOR	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.10	0.08	0.00	0	354
HUNDER	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.40	0.51	0.00	0	262
BHEP II (PDD)	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.00	895.50	0.00	0	269
BAGLIHAR HEP I	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	450.00	1097.77	0.00	0	269
JHAJJAR POWER LIMITED	CLP INDIA. PVT. LTD.(JHAJJAR POWER	THERMAL-COAL	HARYANA	1320.00	6435.09	106.80	344.41	451.21
SHRINAGAR HEP	ALAKNANDA HPCL	HYDRO-HYDRO	UTTARAKHAND	330.00	1370.70	232.00	232	464
GAMA INFRAPROP 225 MW	GAMA INFRAPROP PVT.	THERMAL-GAS RLNG	UTTARAKHAND	214.00	401.81	124.80	538	662.8
JP BINA TPP	JP POWER VENTURES LTD	THERMAL-COAL	MADHYA PRADESH	500.00	2300.27	211.70	312.7	524.4
JNSTPP(JAYPEE NIGRIE)	JP POWER VENTURES LTD	THERMAL-COAL	MADHYA PRADESH	1320.00	6916.20	203.10	46	249.1
PPGCL (BARA)	JP POWER VENTURES LTD	THERMAL-COAL	U P	1980.00	7200.40	130.00	232.8	362.8
ANUPPUR THERMAL POWER STATION	MB POWER	THERMAL-COAL	MADHYA PRADESH	1200.00	6690.00	191.00	224	415
ESSAR POWER MP LTD	ESSAR POWER MP LTD	THERMAL-COAL	MADHYA PRADESH	1200.00	3003.40	0.00	0	460
JHABHUA POWER LTD	JHABHUA POWER LTD	THERMAL-COAL	MADHYA PRADESH	600.00	2343173.90	182.87	261.39	444.27
IDEAL ENERGY PROJECTS LTD	IEPL	THERMAL-COAL	MAHARASHTRA	270.00	135.49	0.00	0	276
MALANA HEP	MALANA PCL	HYDRO-HYDRO	HIMACHAL PRADESH	86.00	237.23	0.00	0	407.72
MALANA STAGE- II HPS	EVEREST PPL	HYDRO-HYDRO	HIMACHAL PRADESH	100.00	324.26	212.07	212.07	424.14
KARCHAM WANGTOO HEP	JSW HYDRO ENERGY LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	1000.00	3942.19	0.00	0	348
BASPA II HEP	JSW HYDRO ENERGY LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	300.00	1261.47	11.00	128	139
ALLAIN DUHANGAN HEP	AD HYDRO POWER LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	192.00	502.56	0.00	0	464.96



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BERRA DOL SOLAR	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	5.00	1.81	0.00	0	431
KASHANG HEP	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	65.00	116.39	0.00	0	282
SAINJ HEP	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	100.00	352.40	0.00	0	389
RAJPURA TPS	NABHA POWER LTD.	THERMAL-COAL	PUNJAB	1400.00	8645.05	145.00	330	475
RAJPURA TPS	NABHA POWER LTD.(PSPCL)	THERMAL-COAL	PUNJAB	1400.00	8677.16	136.89	305.55	442.44
TALWANDI SABO POWER LTD.	PSPCL	THERMAL-COAL	PUNJAB	1980.00	9837.38	140.97	310.17	451.14
KHAMBERKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	129.00	185.00	367	552
BARKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	136.00	183.00	362	545
MAQSOODAPUR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	128.00	183.00	361	544
UTRAULA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	179.00	189.00	342	531
KUNDARKHI	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	186.00	184.00	337	521
LALITPUR PGCL	LALITPUR PGCL	THERMAL-COAL	UTTAR PRADESH	1980.00	5178.00	224.00	309	533
PRAYAGRAJ PGCL	PRAYAGRAJ PGCL	THERMAL-COAL	UTTAR PRADESH	1980.00	7208.00	145.00	233	378
INDIRA SAGAR HPS	NHDC LTD.	HYDRO-HYDRO	MADHYA PRADESH	1000.00	1266.33	227.79	185.7	413.49
OMKARESHWAR HPS	NHDC LTD.	HYDRO-HYDRO	MADHYA PRADESH	520.00	609.98	351.95	297.9	649.85
SOLAPUR	NTPC LTD.	THERMAL-COAL	MAHARASHTRA	1320.00	1616.00	174.00	389	563
KAWAS CAPP	NTPC LTD.	THERMAL-GAS	GUJARAT	656.20	2317.00	85.00	285	370
KORBA I & II	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	2100.00	14885.00	69.00	128	197
KORBA III	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	500.00	3806.00	140.00	126	266
SIPAT STPS I	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	1980.00	15037.00	132.00	121	253
SIPAT STPS II	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	1000.00	7499.00	125.00	125	250
VINDHYACHAL STPS I	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1260.00	8661.00	86.00	160	246
VINDHYACHAL STPS II	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1000.00	7343.00	70.00	150	220
VINDHYACHAL STPS III	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1000.00	7576.00	105.00	149	254
VINDHYACHAL STPS IV	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1000.00	7889.00	158.00	150	308
VINDHYACHAL STPS V	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	500.00	3621.00	169.00	151	320
MOUDA TPP STAGE I	NTPC LTD.	THERMAL-COAL	MAHARASHTRA	1000.00	4949.00	189.00	299	488
MOUDA TPP STAGE II	NTPC LTD.	THERMAL-COAL	MAHARASHTRA	1320.00	6233.00	150.00	287	437
RATNAGIRI GAS & POWER PVT. LTD.	RGPL	THERMAL-GAS	MAHARASHTRA	1967.08	4327.00	0.00	0	550
KAKRAPARA 1 & 2	NPCL	NUCLEAR-NUCLEAR	GUJARAT	440.00	881.00	0.00	0	241
TARAPUR 1, 2,3 &4	NPCL	NUCLEAR-NUCLEAR	MAHARASHTRA	1400.00	9846.00	0.00	0	278
GOINDWAL TPP(GVK)	PSPCL	THERMAL-COAL	PUNJAB	540.00	2203.24	537.74	352.71	890.45
G.G.S.T.PLANT ROPAR	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	PUNJAB	1260.00	1572.82	0.00	0	579
G.H.T.PLANT LEHRA MOHABAT	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	PUNJAB	920.00	2245.11	0.00	0	480
SHANAN P. H. JOGINDER NGR (UHL)	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	110.00	465.69	0.00	0	77
U.B.D.C.PATHANKOT / MALIKPUR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	91.35	373.41	0.00	0	111
ASHP ANANDPUR SAHIB	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	134.00	426.53	0.00	0	49
MUKERIAN HYDEL TALWARA	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	207.00	1228.16	0.00	0	38.73
RANJIT SAGAR Dam(R.S.D) SHAHPUR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	600.00	1449.68	0.00	0	155
MICRO ANANDPUR SAHIB	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	3.90	6.23	0.00	0	23
KOTA SUPER THERMAL POWER STATION	RRVUNL	THERMAL-COAL	RAJASTHAN	1240.00	7048.46	58.00	292	350
SURATGARH TPS	RRVUNL	THERMAL-COAL	RAJASTHAN	1500.00	6464.86	84.00	346	430
CHHABRA TPP I,2,3&4	RRVUNL	THERMAL-COAL	RAJASTHAN	1000.00	6597.88	155.00	239	394
RAMGARH GT POWER PROJECT(1&2) & RGTTP STAGE 3(160MW)	RRVUNL	THERMAL-GAS	RAJASTHAN	270.50	955.59	112.00	290	402
CSC TPP U#5	RRVUNL	THERMAL-COAL	RAJASTHAN	660.00	2532.25	199.00	210	409
DHOLPUR GAS TPS	RRVUNL	THERMAL-GAS	RAJASTHAN	330.00	2.03	90.00	673	763
MAHI HYDEL POWER STATION	RRVUNL	HYDRO-HYDRO	RAJASTHAN	140.00	115.89	426.00	0	426
MINI MICRO HYDEL (MMH) P S	RRVUNL	HYDRO-HYDRO	RAJASTHAN	23.85	4.57	378.00	0	378
KALISINDH TPP I & 2	RRVUNL	THERMAL-COAL	RAJASTHAN	1200.00	5205.48	189.00	274	463
KHARA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	72.00	280.73	75.00	0	75
MATATILLA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	30.60	95.72	65.00	0	65
OBRA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	99.00	225.48	83.00	0	83
RIHAND HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	300.00	538.28	55.00	0	55
SALAWA,NIRGAJINI,CHITTAURA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	13.70	10.04	283.00	0	283
SHEETLA SHP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	3.60	1.34	154.00	0	154

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ANPARA A TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	630.00	3945.18	77.81	174.32	252.12
ANPARA B TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	1000.00	6954.72	44.27	147.77	192.04
ANPARA D	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	1000.00	7581.41	143.61	155.76	299.37
HARDUAGANJ TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	105.00	208.55	378.71	327.24	705.95
HARDUAGANJ EXTN. TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	500.00	2661.55	200.03	305.15	505.17
OBRA B TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	1000.00	3292.66	74.48	174.65	249.13
PARICHA TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	220.00	147.59	404.82	335	739.82
PARICHA EXTN.TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	420.00	1814.87	183.85	318.1	501.94
PARICHA EXTN. ST. 2 TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	500.00	2547.53	195.79	311.55	507.35
CHIBRO (YAMUNA) HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	240.00	802.89	40.75	40.75	81.5
CHILLA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	144.00	616.65	46.80	46.8	93.6
DHAKRANI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	33.75	146.32	56.60	56.6	113.2
DHALIPUR HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	51.00	218.90	83.65	83.65	167.3
KHATIMA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	41.40	228.85	93.40	93.4	186.8
KHODRI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	120.00	366.34	48.55	48.55	97.1
KULHAL HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	30.00	142.24	40.95	40.95	81.9
TILOTH HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	90.00	425.23	53.10	53.1	106.2
MANERI BHALI - II HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	304.00	1292.58	75.90	75.9	151.8
RAMGANGA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	198.00	186.78	50.95	50.95	101.9
ADANI DAHANU	AEML	THERMAL-COAL	MAHARASHTRA	500.00	3268.03	55.98	387.74	443.71
AMRAVATI TPP	RATTANINDIA POWER LTD.	THERMAL-COAL	MAHARASHTRA	1350.00	3717.12	110.00	277.55	387.55
ADANI POWER RAJASTHAN LTD (1200 MW PPA RAJASTHAN DISCOM)	ADANI POWER LTD.	THERMAL-COAL	RAJASTHAN	1320.00	7187.60	135.00	235.08	370.08
VEDANTA LTD. (P. P. -I)	VEDANTA LTD. (EARLIER-SESA STERELITE LTD/GOA ENERGY LTD)	THERMAL-GAS/WHR	GOA	30.00	183.44	0.00	240	240
VEDANTA LTD. (P. P. -II)	VEDANTA LTD. (EARLIER-SESA STERELITE LTD)	THERMAL-GAS/WHR	GOA	30.00	210.39	0.00	240	240
GSEG-HAZIRA,156.10 MW	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	GUJARAT	156.10	22.35	46.00	749	795
GSEG-HAZIRA,351.43 MW	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	GUJARAT	351.43	340.14	69.00	641	710
GPPC, CCPP	GSPC PIPAVAV PCL	THERMAL-GAS/RLNG	GUJARAT	702.86	493.80	60.00	589	649
PONTEMOL DIV. -VII CURCHOREM	GOA SPONGE & POWER	THERMAL-COAL	GOA	12.00	90489.00	0.00	240	240
165 MW POWER PLANT (STATION- II)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	GUJARAT	165.00	Not in operation-PPA expired			
145 MW POWER PLANT (STATION- I)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	GUJARAT	145.00	685.59	78.34	461.34	539.68
SURAT LIG. P P (SLPP STATION -I)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	GUJARAT	250.00	1490.20	87.95	144.02	231.97
SURAT LIG. P P (SLPP STATION -II)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	GUJARAT	250.00	1594.93	165.40	141.25	306.66
BLTPS 1-2	GSECL	THERMAL-LIG	GUJARAT	500.00	485.89	240.00	224	464
AKRIMOTA T P S	GUJARAT MINERAL DCL	THERMAL-LIG	GUJARAT	250.00	957.23	117.00	114	231
LANCO AMARKANTAK TPP PATHADIH, U-I	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	CHHATTISGARH	300.00	1957.00	135.00	224	359
LANCO AMARKANTAK TPP PATHADIH, U-II	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	CHHATTISGARH	300.00	1962.00	0.00	0	347
BHILAI EXPANSION POWER PLANT	NTPC SAIL PCPL	THERMAL-COAL	CHHATTISGARH	500.00	3426.24	170.59	228.24	398.83
JINDAL POWER LTD. STPPS-I	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	CHHATTISGARH	1000.00	3009.17	0.00	0	333
JINDAL POWER LTD. STPPS-II	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	CHHATTISGARH	2400.00	6660.52	0.00	0	428
TROMBAY UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	MAHARASHTRA	500.00	2928.31	165.34	398.8	564.14
TROMBAY UNIT 7	TATA POWER COM. LTD.	THERMAL-GAS	MAHARASHTRA	180.00	1371.38	125.14	180	305.14
TROMBAY UNIT 8	TATA POWER COM. LTD.	THERMAL-COAL	MAHARASHTRA	250.00	1792.74	150.49	394.3	544.79
BHIRA	TATA POWER COM. LTD.	HYDRO-HYDRO	MAHARASHTRA	300.00	897.54	75.00	75	150
BHIVPURI	TATA POWER COM. LTD.	HYDRO-HYDRO	MAHARASHTRA	75.00	337.82	186.00	186	372
KHOPOLI	TATA POWER COM. LTD.	HYDRO-HYDRO	MAHARASHTRA	72.00	313.49	299.00	299	598
MUNDRA UMPP	TATA POWER COM. LTD.	THERMAL-COAL	GUJARAT	4150.00	24752.41	97.00	173	270
BHANDARDARA HEP PHASE II	DODSON LINDBLOM HYDRO	HYDRO-HYDRO	MAHARASHTRA	34.00	35.64	0.00	0	393
NEVELI TPS I	NEVELI LIG. CORP. LTD.	THERMAL-LIG	TAMIL NADU	600.00	2691.04	105.90	362.3	468.2
NEVELI TPS- I EXPN.	NEVELI LIG. CORP. LTD.	THERMAL-LIG	TAMIL NADU	420.00	2707.32	102.50	239.2	341.7
NEVELI TPS-II	NEVELI LIG. CORP. LTD.	THERMAL-LIG	TAMIL NADU	1470.00	9692.52	82.20	258.25	340.45
VALLUR TPS	NTECL	THERMAL-COAL	TAMIL NADU	1500.00	7111.42	178.40	337.7	516.1
SINGARENI TPP	SINGARENI COLLIERIES COMPANY LTD	THERMAL-COAL	TELANGANA	1200.00	8208.21	181.80	242.6	424.4
NEVELI BARSINGSAR	NEVELI LIG. CORP. LTD.	THERMAL-LIG	RAJASTHAN	250.00	1179.76	228.20	112.8	341
NEVELI TPS-II EXPN	NEVELI LIG. CORP. LTD.	THERMAL-LIG	TAMIL NADU	500.00	1639.31	246.30	238.3	484.6
NEVELI TAMILNADU POWER LTD., JV	NEVELI LIG. CORP. LTD.	THERMAL-COAL	TAMIL NADU	1000.00	5113.27	156.20	315.5	471.7

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RAMAGUNDEM STPS I & II	NTPC LTD.	THERMAL-COAL	TELANGANA	2100.00	14000.00	73.00	255	328
RAMAGUNDEM STPS III	NTPC LTD.	THERMAL-COAL	TELANGANA	500.00	3307.00	78.00	249	327
SIMHADRI STPS I	NTPC LTD.	THERMAL-COAL	ANDHRA PRADESH	1000.00	5991.00	95.00	294	389
SIMHADRI STPS II	NTPC LTD.	THERMAL-COAL	ANDHRA PRADESH	1000.00	5603.00	153.00	294	447
KAIGA 1,2,3,4	NPCIL	NUCLEAR-NUCLEAR	KARNATAKA	880.00	6532.00	0.00	0	359
MADRAS A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	TAMIL NADU	440.00	1368.00	0.00	0	265
KKNPP-1 & 2	NPCIL	NUCLEAR-NUCLEAR	TAMIL NADU	2000.00	5562.00	0.00	0	413
Dr. NTTPS (VIJAYAWADA TPS)	APGENCO	THERMAL-COAL	ANDHRA PRADESH	1260.00	6911.88	0.00	0	529
Dr. NTTPS - IV (VIJAYAWADA TPS - 4)	APGENCO	THERMAL-COAL	ANDHRA PRADESH	500.00	2955.72	0.00	0	529
RAYALASEEMA T P P-I	APGENCO	THERMAL-COAL	ANDHRA PRADESH	420.00	2065.36	0.00	0	529
RAYALASEEMA T P P-II	APGENCO	THERMAL-COAL	ANDHRA PRADESH	420.00	1956.79	0.00	0	529
RAYALASEEMA T P P-III	APGENCO	THERMAL-COAL	ANDHRA PRADESH	210.00	921.01	0.00	0	529
RAYALASEEMA T P P-IV	APGENCO	THERMAL-COAL	ANDHRA PRADESH	600.00	1005.21	0.00	0	529
SRISAILAM (RBPH)	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	770.00	536.38	0.00	0	529
UPPER SILERU	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	240.00	462.42	0.00	0	529
LOWER SILERU	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	460.00	1075.53	0.00	0	529
DONKARAI	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	25.00	76.25	0.00	0	529
PENNA AHOBILAM (PABRHES))	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	20.00	1.19	0.00	0	529
CHETTIPIETA	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	1.00	2.29	0.00	0	529
MUCHKUND	APGENCO	HYDRO-HYDRO	ODISHA	120.00	297.77	0.00	0	529
NSTPHES	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	50.00	48.40	0.00	0	529
NAGARJUNASAGAR RCPH	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	90.00	99.97	0.00	0	529
TUNGABHADRA HES & HAMPPI(AP Share)	APGENCO	HYDRO-HYDRO	KARNATAKA	72.00	112.69	0.00	0	529
KOTHAGUDEM T P S (KTPS-V)	TSPGENCO	THERMAL-COAL	TELANGANA	500.00	3411.18	83.00	282	365
KOTHAGUDEM T P S (KTPS-VI)	TSPGENCO	THERMAL-COAL	TELANGANA	500.00	3555.76	141.00	313	454
KTPS VII	TSPGENCO	THERMAL-COAL	TELANGANA	800.00	1570.03	106.00	292	398
KAKATHIYA TPP (KTPP)-I	TSPGENCO	THERMAL-COAL	TELANGANA	500.00	3880.68	142.00	334	476
KAKATHIYA TPP (KTPP)-II	TSPGENCO	THERMAL-COAL	TELANGANA	600.00	3640.57	171.00	292	463
KTPS O&M	TSPGENCO	THERMAL-COAL	TELANGANA	616.38	3186.30	140.00	320	460
RTS B	TSPGENCO	THERMAL-COAL	TELANGANA	62.50	369.55	144.00	294	438
RAICHUR TPS 1 to 7	KPCL	THERMAL-COAL	KARNATAKA	1470.00	6905.41	0.00	0	478
RAICHUR TPS 8	KPCL	THERMAL-COAL	KARNATAKA	250.00	1159.97	0.00	0	535
BELLARI TPS 1	KPCL	THERMAL-COAL	KARNATAKA	500.00	1635.14	0.00	0	611
BELLARI TPS 2	KPCL	THERMAL-COAL	KARNATAKA	500.00	1844.45	0.00	0	632
BHADRA PH	KPCL	HYDRO-HYDRO	KARNATAKA	39.20	58.68	0.00	0	381
GERUSOPPA PH	KPCL	HYDRO-HYDRO	KARNATAKA	240.00	514.89	0.00	0	164
GHAT PRABHA HEP	KPCL	HYDRO-HYDRO	KARNATAKA	32.00	79.27	0.00	0	208
KADRA HPS	KPCL	HYDRO-HYDRO	KARNATAKA	150.00	362.13	0.00	0	209
NAGJHARI PH	KPCL	HYDRO-HYDRO	KARNATAKA	900.00	3316.58	0.00	0	64
KODASALLI DPH	KPCL	HYDRO-HYDRO	KARNATAKA	120.00	330.60	0.00	0	153
MUNIRA+MAHATMA GANDHI HES+SHIMSHA	KPCL	HYDRO-HYDRO	KARNATAKA	236.40	564.20	0.00	0	95
PROJECT & LANCANAMA/2000	KPCL	HYDRO-HYDRO	KARNATAKA	1090.00	4974.29	0.00	0	42
ALMATTI DPH	KPCL	HYDRO-HYDRO	KARNATAKA	290.00	400.93	0.00	0	178
VARAHI UGPH	KPCL	HYDRO-HYDRO	KARNATAKA	460.00	1255.14	0.00	0	100
MALPRABHA MINI HYDEL	KPCL	HYDRO-HYDRO	KARNATAKA	2.40	0.71	0.00	0	340
IDAMALAYAR HPS.	KSEB	HYDRO-HYDRO	KERALA	75.00	345.10	0.00	0	62
IDUKKI HPS.	KSEB	HYDRO-HYDRO	KERALA	780.00	2911.30	0.00	0	62
KAKKAD HPS.	KSEB	HYDRO-HYDRO	KERALA	50.00	220.77	0.00	0	62
KALLADA HPS.	KSEB	HYDRO-HYDRO	KERALA	15.00	68.23	0.00	0	62
KUTTIADI + KES+ KAES	KSEB	HYDRO-HYDRO	KERALA	225.00	690.41	0.00	0	62
KUTTIADI TAIL RACE	KSEB	HYDRO-HYDRO	KERALA	3.75	8.34	0.00	0	62
LOWER PERIYAR HPS.	KSEB	HYDRO-HYDRO	KERALA	180.00	522.35	0.00	0	62
MALANKARA HPS.	KSEB	HYDRO-HYDRO	KERALA	10.50	32.93	0.00	0	62
MATTUPETTY	KSEB	HYDRO-HYDRO	KERALA	2.00	1.61	0.00	0	62
MALAMPUZHA	KSEB	HYDRO-HYDRO	KERALA	2.50	4.15	0.00	0	62
CHEMBUKADAVU ST I	KSEB	HYDRO-HYDRO	KERALA	2.70	3.06	0.00	0	62
CHEMBUKADAVU ST II	KSEB	HYDRO-HYDRO	KERALA	3.75	4.01	0.00	0	62
URUMI ST I	KSEB	HYDRO-HYDRO	KERALA	3.75	4.82	0.00	0	62

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URUMI ST II	KSEB	HYDRO-HYDRO	KERALA	2.40	1.99	0.00	0	62
LOWER MEENMUTTY	KSEB	HYDRO-HYDRO	KERALA	3.50	6.02	0.00	0	62
NERIAMANGLAM	KSEB	HYDRO-HYDRO	KERALA	77.65	377.01	0.00	0	62
PALLIVASAL HPS.	KSEB	HYDRO-HYDRO	KERALA	37.50	184.74	0.00	0	62
PANNIAR HPS.	KSEB	HYDRO-HYDRO	KERALA	32.40	114.50	0.00	0	62
PORINGALKUTHU	KSEB	HYDRO-HYDRO	KERALA	36.00	191.83	0.00	0	62
PEPPARA	KSEB	HYDRO-HYDRO	KERALA	3.00	8.19	0.00	0	62
POOZHITHODE	KSEB	HYDRO-HYDRO	KERALA	4.80	7.52	0.00	0	62
PEECHI	KSEB	HYDRO-HYDRO	KERALA	1.25	2.43	0.00	0	62
RANI-PERUNADU	KSEB	HYDRO-HYDRO	KERALA	4.00	3.60	0.00	0	62
SABARIGIRI HPS.	KSEB	HYDRO-HYDRO	KERALA	340.00	1509.40	0.00	0	62
SENGULAM HPS.	KSEB	HYDRO-HYDRO	KERALA	51.20	116.86	0.00	0	62
SHOLAYAR HPS.	KSEB	HYDRO-HYDRO	KERALA	54.00	200.61	0.00	0	62
VILANGAD	KSEB	HYDRO-HYDRO	KERALA	7.50	7.75	0.00	0	62
BARAPOLE	KSEB	HYDRO-HYDRO	KERALA	15.00	1.13	0.00	0	62
VELLATHOOVAL	KSEB	HYDRO-HYDRO	KERALA	3.60	2.69	0.00	0	62
CHIMONY	KSEB	HYDRO-HYDRO	KERALA	2.50	6.64	0.00	0	62
ADYANPARA	KSEB	HYDRO-HYDRO	KERALA	3.50	0.31	0.00	0	62
PERUMTHENARUVI	KSEB	HYDRO-HYDRO	KERALA	6.00	7.67	0.00	0	62
PORINGALKUTTU SCREW	KSEB	HYDRO-HYDRO	KERALA	0.01	0.06	0.00	0	62
KAKKAYAM	KSEB	HYDRO-HYDRO	KERALA	3.00	2.58	0.00	0	62
PATHANKAYAM	KSEB	HYDRO-HYDRO	KERALA	8.00	0.07	0.00	0	349
ULLUNKAL	KSEB	HYDRO-HYDRO	KERALA	7.00	10.75	0.00	0	244
IRUTTUKKANAM	KSEB	HYDRO-HYDRO	KERALA	4.50	10.51	0.00	0	270
KARIKKAYAM	KSEB	HYDRO-HYDRO	KERALA	10.50	45.78	0.00	0	416
MEENVALLOM	KSEB	HYDRO-HYDRO	KERALA	3.00	7.41	0.00	0	488
MINICOY	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	3.40	7.52	0.00	0	562.22
KAVARATTI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	3.20	12.53	0.00	0	562.22
AMINI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	2.65	5.14	0.00	0	562.22
ANDROTT	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	2.90	7.94	0.00	0	562.22
KALPENI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	1.75	3.68	0.00	0	562.22
AGATTI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	2.65	7.24	0.00	0	562.22
KADMAT	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	1.90	3.95	0.00	0	562.22
KILTAN	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	1.68	3.10	0.00	0	562.22
CHETLET	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	1.00	1.56	0.00	0	562.22
BITRA	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	0.43	0.24	0.00	0	562.22
BANGARAM	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	0.18	0.16	0.00	0	562.22
KARAIKAL CCGPP	PUDDUCHERRY PCL	THERMAL-GAS	PUDDUCHERRY	32.50	214.17	130.00	279	409
METTUR (MTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMIL NADU	840.00	5314.34	0.00	0	583.12
METTUR (MTPS-II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMIL NADU	600.00	2834.69	0.00	0	583.12
NORTH CHENNAI (NCTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMIL NADU	630.00	3632.76	0.00	0	583.12
NORTH CHENNAI (NCTPS-II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMIL NADU	1200.00	6284.92	0.00	0	583.12
TUTICORIN (TTPS)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMIL NADU	1050.00	5807.85	0.00	0	583.12
KOVILKALAPPAL	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMIL NADU	107.88	225.46	0.00	0	583.12
VALUTHUR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMIL NADU	187.20	1125.95	0.00	0	583.12
KUTTALAM	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMIL NADU	101.00	367.55	0.00	0	583.12
BBPH	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMIL NADU	120.00	0.06	0.00	0	583.12
PYKARA	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	59.20	21.79	0.00	0	583.12
PYKARA MINI MICRO	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	2.00	8.35	0.00	0	583.12
MOYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	36.00	161.49	0.00	0	583.12
MARAVAKANDY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	0.75	0.85	0.00	0	583.12
KUNDAH-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	60.00	270.05	0.00	0	583.12
KUNDAH-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	175.00	677.91	0.00	0	583.12
KUNDAH-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	180.00	395.66	0.00	0	583.12
KUNDAH-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	100.00	148.21	0.00	0	583.12
KUNDAH-V	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	40.00	89.59	0.00	0	583.12
KUNDAH-VI (PARSON VALLEY)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	30.00	45.78	0.00	0	583.12
METTUR DAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	50.00	147.69	0.00	0	583.12
METTUR TUNNEL	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	200.00	439.93	0.00	0	583.12
BARRIAGE-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	30.00	68.68	0.00	0	583.12
BARRIAGE-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	30.00	30.40	0.00	0	583.12
BARRIAGE-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	30.00	64.42	0.00	0	583.12

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)
BARRIAGE-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	30.00	52.82	0.00	0	583.12
BHAVANI SAGAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	8.00	30.99	0.00	0	583.12
POONACHI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	2.00	3.13	0.00	0	583.12
SATHANOOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	7.50	6.26	0.00	0	583.12
MUKURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	0.70	1.44	0.00	0	583.12
THIRUMOORTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	1.95	2.82	0.00	0	583.12
PERIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	168.00	745.50	0.00	0	583.12
VAIGAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	19.00	23.06	0.00	0	583.12
SURULIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	35.00	92.27	0.00	0	583.12
PAPANASAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	32.00	120.60	0.00	0	583.12
SERVALAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	20.00	43.15	0.00	0	583.12
SARKARPATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	30.00	129.57	0.00	0	583.12
ALYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	60.00	48.29	0.00	0	583.12
KADAMPARAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	400.00	431.43	0.00	0	583.12
SHOLAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	77.00	177.47	0.00	0	583.12
SHOLAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	25.00	43.14	0.00	0	583.12
KODAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	60.00	143.71	0.00	0	583.12
KODAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	40.00	50.24	0.00	0	583.12
ALYAR MINI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	2.50	5.91	0.00	0	583.12
PYKARA ULTIMATE	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	150.00	504.86	0.00	0	583.12
AMARAVATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	4.00	9.44	0.00	0	583.12
BHAVANI RBC	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	8.00	28.57	0.00	0	583.12
BHAVANI KATTALAI (BKBI)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	110.00	179.31	0.00	0	583.12
PERUNCHANI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMIL NADU	1.30	2.95	0.00	0	583.12
KARUPPUR TANJORE	LANCO TANJORE PCL	THERMAL-GAS	TAMIL NADU	120.00	633.42	93.00	242	334.7
LANCO KPL MODULE 1	LANCO KONDAPALLI POWER LTD.	THERMAL-GASIN	ANDHRA PRADESH	368.14	1630.34	96.00	233	329
HINDUJA NATIONAL PCL	HINDUJA NATIONAL PCL	THERMAL-COAL	ANDHRA PRADESH	1040.00	881.72	106.00	276	382
SRI DAMODARAM STPS	APPDCL	THERMAL-COAL	ANDHRA PRADESH	1600.00	6469.54	175.00	288	463
MEENAKSHI ENERGY LTD. PH-I	MEENAKSHI ENERGY PVT. LTD.	THERMAL-COAL	ANDHRA PRADESH	300.00	36.59	0.00	379	379
SPECTRUM POWER GENERATION LTD. (GODAVARI GAS POWER	SPECTRUM PG LTD.	THERMAL-GASIN	ANDHRA PRADESH	205.25	1110.82	92.00	239.9	331.9
TAQA NEVELI POWER COM. PVT. LTD.	TAQA NEVELI	THERMAL-LIG	TAMIL NADU	250.00	1175.92	159.00	345	504
IL&FS TN P COM. LTD. U 1	IL&FS TN P COM. LTD.	THERMAL-COAL	TAMIL NADU	600.00	2027.10	243.00	292	534
IL&FS TN P COM. LTD. U 2	IL&FS TN P COM. LTD.	THERMAL-COAL	TAMIL NADU	600.00	3082.00	0.00	0	475
BOKARO 'B' TPS	DVC	THERMAL-COAL	JHARKHAND	210.00	601.66	77.02	209.92	286.94
BOKARO 'A' TPS	DVC	THERMAL-COAL	JHARKHAND	500.00	2750.10	219.00	163.7	382.7
MEJIA TPS, U 1-3	DVC	THERMAL-COAL	JHARKHAND	630.00	14384.87	84.82	283.23	368.05
MEJIA TPS, U 4	DVC	THERMAL-COAL	JHARKHAND	210.00	873.65	83.58	283.23	366.81
MEJIA TPS, U 5-6	DVC	THERMAL-COAL	JHARKHAND	500.00	2776.28	139.84	286.1	425.94
MEJIA TPS, U 7-8	DVC	THERMAL-COAL	JHARKHAND	1000.00	5428.76	144.46	261.9	406.36
DURGAPUR STEEL TPS	DVC	THERMAL-COAL	WEST BENGAL	1000.00	5981.56	156.51	250.6	407.11
DURGAPUR TPS	DVC	THERMAL-COAL	WEST BENGAL	210.00	856.20	92.34	325.38	417.72
RAGHUNATHPUR TPS	DVC	THERMAL-COAL	WEST BENGAL	1200.00	2990.06	164.84	228.3	393.14
MAITHON HYDEL STA.	DVC	HYDRO-HYDRO	WEST BENGAL	63.20	100.89	172.95	172.95	345.9
CHANDRAPURA TPS,U7-8	DVC	THERMAL-COAL	JHARKHAND	500.00	3234.94	156.61	189	345.61
KODERMA TPS	DVC	THERMAL-COAL	JHARKHAND	1000.00	5975.59	166.65	203.7	370.35
PANCHET HPS.	DVC	HYDRO-HYDRO	JHARKHAND	80.00	78.99	163.10	163.1	326.2
KISHAGANGA	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	330.00	529.00	169.00	169	338
RANGIT HPS	NHPC LTD.	HYDRO-HYDRO	SIKKIM	60.00	349.00	190.00	190	380
TEESTA V HPS	NHPC LTD.	HYDRO-HYDRO	SIKKIM	510.00	2701.00	116.00	116	233
TLDP -III	NHPC LTD.	HYDRO-HYDRO	WEST BENGAL	132.00	572.00	310.00	310	620
TLDP -IV	NHPC LTD.	HYDRO-HYDRO	WEST BENGAL	160.00	708.00	144.00	144	289
KUDGI I	NTPC LTD.	THERMAL-COAL	KARNATAKA	2400.00	6745.00	155.00	371	526
FARAKKA STPS I & II	NTPC LTD.	THERMAL-COAL	WEST BENGAL	1600.00	10579.00	83.00	240	323
FARAKKA STPS III	NTPC LTD.	THERMAL-COAL	WEST BENGAL	500.00	3371.00	150.00	241	391
BONGAINGAON TPS	NTPC LTD.	THERMAL-COAL	ASSAM	750.00	2259.00	244.00	306	550
KAHALGAON STPS I	NTPC LTD.	THERMAL-COAL	BIHAR	840.00	5429.00	107.00	225	332
KAHALGAON STPS II	NTPC LTD.	THERMAL-COAL	BIHAR	1500.00	9697.00	110.00	215	325
BARH-II	NTPC LTD.	THERMAL-COAL	BIHAR	1320.00	9348.00	186.00	214	400
TALCHER TPS	NTPC LTD.	THERMAL-COAL	ODISHA	460.00	3215.00	145.00	173	318
TALCHER KANIHA I	NTPC LTD.	THERMAL-COAL	ODISHA	1000.00	6440.00	96.00	174	270

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TALCHER KANIHA II	NTPC LTD.	THERMAL-COAL	ODISHA	2000.00	13349.00	72.00	172	244
HPP-I	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	5.00	41.64	0.00	0	615
HPP-II	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	16.00	79.22	0.00	0	615
CHATHAM	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	15.00	17.31	0.00	0	615
PHONEIX BAY	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	9.80	22.59	0.00	0	615
RAJ NIWAS	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	0.06	0.00	0	615
SECRETARIATE	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	0.01	0.00	0	615
NEIL ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.96	3.60	0.00	0	615
NEIL ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.15	0.47	0.00	0	615
HAVELOCK	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	4.28	11.67	0.00	0	615
5 MW NTPC	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	7.00	43.07	0.00	0	615
10 MW NTPC	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	11.20	31.92	0.00	0	615
RUTLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.02	0.03	0.00	0	615
BARATANG	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	0.56	0.00	0	615
RANGAT BAY	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	8.20	25.61	0.00	0	615
LONG ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.64	0.45	0.00	0	615
STRAIT ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.02	0.06	0.00	0	615
HANSPURI	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.03	0.02	0.00	0	615
SMITH ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.04	0.10	0.00	0	615
SITA NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	2.37	3.86	0.00	0	615
KHEP	A&N ISLAND	HYDRO-HYDRO	A&N ISLAND	5.25	16.56	0.00	0	615
HUTBAY	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	3.26	10.71	0.00	0	615
DUGONG CREEK	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.05	0.06	0.00	0	615
NPH CAR NICOBAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	4.38	8.02	0.00	0	615
KAMORTA + COMMUNITY POWER HOUSE	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.63	2.84	0.00	0	615
KADAMTALA	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	0.18	0.00	0	615
KATCHAL	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.01	0.84	0.00	0	615
TERESSA	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.61	0.66	0.00	0	615
CHOWRA	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.20	0.21	0.00	0	615
CAMPBELL BAY/ COMM PH	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	3.25	4.87	0.00	0	615
GANDHI NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.06	0.14	0.00	0	615
SHANTI NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.07	0.07	0.00	0	615
GANESH NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.07	0.10	0.00	0	615
KORBA TPS EAST	CSPGCL	THERMAL-COAL	CHHATTISGARH	440.00	1348.62	217.80	192.7	410.5
DSPM TPS KORBA EAST	CSPGCL	THERMAL-COAL	CHHATTISGARH	500.00	3522.59	145.00	154.5	299.5
KORBA-WEST EXTENSION TPS	CSPGCL	THERMAL-COAL	CHHATTISGARH	500.00	3815.46	199.00	126.4	325.4
HASDEO TPS KORBA WEST	CSPGCL	THERMAL-COAL	CHHATTISGARH	840.00	4961.60	108.20	148.7	256.9
CO-GEN KAWARDHA	CSPGCL	others	CHHATTISGARH	6.00	4.52	0.00	0	587
ATAL BIHARI VAJPAYEE TPS JANJIR	CSPGCL	THERMAL-COAL	CHHATTISGARH	1000.00	6053.27	252.90	139.3	392.2
HEP GANGREL	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	10.00	19.30	0.00	0	367.9
BANGO HEP	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	120.00	240.32	0.00	0	95.7
MHP KORBA WEST	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	1.70	1.55	0.00	0	381.9
SIKASAR HEP	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	7.00	6.46	0.00	0	268.7
DHUVRAN CAPP-1	GSECL	THERMAL-GAS	GUJARAT	106.62	128.87	228.00	236	463
DHUVRAN CAPP-2	GSECL	THERMAL-GAS	GUJARAT	112.45	262.92	289.00	276	565
DHUVRAN CAPP-3	GSECL	THERMAL-GAS	GUJARAT	376.00	263.70	534.00	644	1178
GANDHI NAGAR TPS 3-4	GSECL	THERMAL-COAL	GUJARAT	420.00	1997.74	95.00	403	497
GANDHI NAGAR TPS 5	GSECL	THERMAL-COAL	GUJARAT	210.00	1328.63	52.00	389	441
KUTCH LIG. TPS 1,2,3	GSECL	THERMAL-LIG	GUJARAT	215.00	748.83	192.00	257	449
KUTCH LIG. TPS 4	GSECL	THERMAL-LIG	GUJARAT	75.00	246.81	232.00	242	474
SIKKA TPS 3-4	GSECL	THERMAL-COAL	GUJARAT	500.00	2467.24	248.00	408	656
UKAI 3,4 & 5	GSECL	THERMAL-COAL	GUJARAT	610.00	3538.29	82.00	379	460
UKAI TPS 6	GSECL	THERMAL-COAL	GUJARAT	500.00	2842.41	162.00	339	501
WANAKBORI TPS 1-6	GSECL	THERMAL-COAL	GUJARAT	1260.00	6215.00	82.00	405	488
WANAKBORI TPS 7	GSECL	THERMAL-COAL	GUJARAT	210.00	1367.31	44.00	384	428
KADANA HPS	GSECL	HYDRO-HYDRO	GUJARAT	242.00	239.55	280.00	0	280
UKAI HPS	GSECL	HYDRO-HYDRO	GUJARAT	305.00	218.91	140.00	0	140
UGBPS II	GSECL	THERMAL-GAS	GUJARAT	374.57	400.48	602.00	688	1290
TONS HYDRO POWER STATION	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	315.00	571.00	99.00	61	160
BANSAGAR-II	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	30.00	39.00	122.00	59	181
BANSAGAR- III	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	60.00	83.00	142.00	145	287

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 Chaeegs (Paise/Kwh) (i)	Energy Charges (Paise/Kw h) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh iii=( i+ii)
JHINNA HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	20.00	65.00	128.00	92	220
RANI AVANTI BAL-BARGI HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	90.00	346.00	26.00	18	44
GANDHI SAGAR HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	115.00	123.00	30.00	18	48
SANJAY GANDHI HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	20.00	29.00	46.00	71	117
MADHIKHERA HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	60.00	88.00	175.00	189	364
PENCH HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	160.00	88.00	111.00	47	157
RAJGHAT HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	45.00	40.00	53.00	173	225
AMARKANTAK PH III	MPPGCL	THERMAL-COAL	MADHYA PRADESH	210.00	1491.00	142.00	140	282
SANJAY GANDHI TPH/SGTPS PH-I&II	MPPGCL	THERMAL-COAL	MADHYA PRADESH	840.00	4468.00	86.00	222	307
SANJAY GANDHI TPH/SGTPS PH-III	MPPGCL	THERMAL-COAL	MADHYA PRADESH	500.00	3533.00	114.00	193	307
SATPURA TPH STPS PH II,III-SARNI	MPPGCL	THERMAL-COAL	MADHYA PRADESH	830.00	3524.00	89.00	265	354
SATPURA TPH STPS PH IV-SARNI	MPPGCL	THERMAL-COAL	MADHYA PRADESH	500.00	3259.00	213.00	223	436
SHRI SINGHAJI TPH, KHANDWA-SSTPS PH-II	MPPGCL	THERMAL-COAL	MADHYA PRADESH	1320.00	1540.00	163.00	287	450
SHRI SINGHAJI TPH, KHANDWA-SSTPS PH-I	MPPGCL	THERMAL-COAL	MADHYA PRADESH	1200.00	5836.00	181.00	281	462
BHUSAWAL TPS U3,U4,U5	MSPGCL	THERMAL-COAL	MAHARASHTRA	1210.00	6156.27	150.00	282	432
CHANDRAPUR STPS U3 to U9	MSPGCL	THERMAL-COAL	MAHARASHTRA	2920.00	14692.83	113.00	211	324
KHAPERKHEDA	MSPGCL	THERMAL-COAL	MAHARASHTRA	1340.00	6813.00	113.00	246.7	359.7
KORADI TPS U6 TO U10	MSPGCL	THERMAL-COAL	MAHARASHTRA	2400.00	7681.69	164.00	239.2	403.2
NASIK TPS U3 to U5	MSPGCL	THERMAL-COAL	MAHARASHTRA	630.00	2057.29	109.00	342.5	451
PARLI TPS U4 TO U8	MSPGCL	THERMAL-COAL	MAHARASHTRA	1170.00	2535.93	183.00	306.1	489.1
PARAS U3 & U4	MSPGCL	THERMAL-COAL	MAHARASHTRA	500.00	2354.11	162.00	278.7	440.7
URAN	MSPGCL	THERMAL-GAS	MAHARASHTRA	672.00	2505.90	43.00	194.1	237.1
KOYANA	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	1956.00	2746.33	103.10	13.9	117
SMALL HYDRO POWER PLANTS+ GHATGHAR PSS	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	454.00	753.20	348.30	0	348.3
BHIRA	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	80.00	94.50	69.00	28.8	97.8
TILLARI	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	60.00	87.32	55.70	62.1	117.8
SSP-CANAL HEAD POWER HOUSE	SSNPHP	HYDRO-HYDRO	GUJARAT	250.00	594.79	0.00	205	205
BUDGE BUDGE	CESC LIMITED	THERMAL-COAL	WEST BENGAL	750.00	5553.00	101.00	238	339
SOUTHERN GENERATING STATION	CESC LIMITED	THERMAL-COAL	WEST BENGAL	135.00	257.00	122.00	330	452
HALDIA ENERGY	HALDIA ENERGY LTD.	THERMAL-COAL	WEST BENGAL	600.00	4250.71	235.22	292.43	527.65
DISHERGARH POWER STATION	INDIA POWER CORPN.	THERMAL-COAL	WEST BENGAL	12.00	25.01	0.00	0	634
ADHUNIK POWER U-1	ADHUNIK POWER	THERMAL-COAL	JHARKHAND	270.00	1639.63	218.90	221.7	440.6
ADHUNIK POWER U-2	ADHUNIK POWER	THERMAL-COAL	JHARKHAND	270.00	1236.89	220.80	221.7	442.5
JOJOBERA UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	67.50	402.43	188.13	342.22	530.36
JOJOBERA UNIT 2	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	698.18	146.35	257.76	404.11
JOJOBERA UNIT 3	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	702.78	129.62	258.65	388.27
JOJOBERA UNIT 4	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	679.20	93.67	316	409.67
JOJOBERA UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	864.71	100.30	2.59	102.89
JOJOBERA PH 6	TATA POWER COM. LTD.	THERMAL-WHR	JHARKHAND	120.00	915.80	67.43	8.38	75.8
MAITHON UNIT 1 & 2	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	1050.00	6858.00	139.00	259	398
HALDIA UNIT 1	TATA POWER COM. LTD.	THERMAL-WASTE FLUE GAS	WEST BENGAL	45.00	271.72	0.00	0	323.86
HALDIA UNIT 2	TATA POWER COM. LTD.	THERMAL-WASTE FLUE GAS	WEST BENGAL	45.00	302.69	0.00	0	323.86
HALDIA UNIT 3	TATA POWER COM. LTD.	THERMAL-WASTE FLUE GAS	WEST BENGAL	30.00	142.78	0.00	0	323.86
KALINGANAGAR-IEL U1	TATA POWER COM. LTD.	WASTE GAS	ODISHA	67.50	524.72	170.00	0	170
KALINGANAGAR-IEL U2	TATA POWER COM. LTD.	WASTE GAS	ODISHA	67.50	527.69	170.00	0	170
LOKTAK HPS.	NHPC LTD.	HYDRO-HYDRO	MANIPUR	105.00	603.00	193.00	193	385
KARBI LANGPI HPS.	ASSAM POWER GENCO	HYDRO-HYDRO	ASSAM	100.00	367.44	300.00	0	300
LAKWA TPS	ASSAM POWER GENCO	THERMAL-GAS	ASSAM	127.20	423.49	182.00	294	476
NAMRUP TPS	ASSAM POWER GENCO	THERMAL-GAS	ASSAM	99.50	293.17	113.00	285	398
LRPP	ASSAM POWER GENCO	THERMAL-GAS	ASSAM	69.76	417.03	62.00	182	244
MYNTRIANG SHEP ST. II	ASSAM POWER GENCO	HYDRO-HYDRO	ASSAM	10.50	8.64	219.00	0	219
LIKIMRO HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	24.00	87.30	482.00	0	482
LANG HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	1.00	0.43	383.00	0	383
DUILUMROI HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	0.54	0.12	372.00	0	372
TEHOK HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	1.00	0.03	388.00	0	388
UMIAM ST. II	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	20.00	43.32	30.00	30	60
UMIAM ST. III	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	60.00	133.83	28.00	28	56
UMIAM ST. IV	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	60.00	166.61	19.00	19	38

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)
UMIAM ST. I	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	36.00	85.12	21.00	21	41
SONAPANI	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	1.50	7.12	18.00	18	36
NEW UMTRU	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	40.00	179.82	73.00	73	146
LAKROH MHEP	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	1.50	0.08	13.00	13	25
MLHEP	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	126.00	363.06	171.00	171	341
KHAWIVA	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	1.05	1.17	73.00	394	467
TUIPUI	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	0.50	0.66	73.00	394	467
MAICHARM -I	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	2.00	1.19	73.00	394	467
MAICHARM -II	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	3.00	1.33	73.00	394	467
KAU TLABUNG	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	3.00	6.99	73.00	394	467
SERLUI -B	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	12.00	28.59	73.00	394	467
LAMSIAL	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	0.50	0.16	73.00	394	467
BARAMURA GT	TPGL	THERMAL-GAS	TRIPURA	42.00	174.550	47.00	555	602
ROKHIA GAS TP	TPGL	THERMAL-GAS	TRIPURA	63.00	439.32	47.00	555	602
GUMTI HPS.	TPGL	HYDRO-HYDRO	TRIPURA	15.00	35.50	47.00	555	602
PALATANA CGTPP	ONGC TRIPURA POWER COM LTD	THERMAL-GAS	TRIPURA	726.60	4515.95	0.00	0	327-306.7
NAGARJUNASAGAR POWER HOUSE & NSLCPH	TSPGENCO	HYDRO-HYDRO	TELANGANA	875.60	385.08	686.00	0	686
SLBHES	TSPGENCO	HYDRO-HYDRO	TELANGANA	900.00	977.21	419.00	0	419
PJHES	TSPGENCO	HYDRO-HYDRO	TELANGANA	234.00	161.51	679.00	0	679

LIG: Lignite; N: Naptha; WHR: Waste Heat Recovery



**OUTSTANDING DUES (MORE THAN 45 DAYS ) OF POWER UTILITIES (PRINCIPAL AND SURCHARGE)  
PAYABLE TO CPSUs AS ON 31-05-2021**

			<i>All Figures in Rs Crores</i>
	<b>State Utility</b>		
1	Haryana	31.15	
2	Himachal	2.92	
3	Delhi	1443.27	
4	J&K	6818.07	
5	Punjab	166.91	
6	Rajasthan	427.46	
7	HWB (Kota)	25.72	
8	Uttar Pradesh	1887.76	
9	Uttarakhand	0.7844	
10	Chandigarh	74.52	
11	Total Others in Northern Region	0.06	
12	Gujarat	5.52	
13	HWB (Gujarat)	0	
14	Goa	0	
15	Madhya Pradesh	790.5337	
16	Chhattisgarh	0.11	
17	Maharashtra	93.33	
18	Dadar Nagar & Silvasa	0.82	
19	Daman & Diu	0	
20	BARC	0	
21	IGCAR	3.3	
22	Andhra Pradesh	808.99	
23	Karnataka	3095.16	
24	Telangana	1167.91	
25	Kerala	221.3	
26	Tamilnadu	6423.17	
27	Puducherry	326.64	
28	BHAVINI	40.5	
29	AUGF	0.09	
30	DVC	0	
31	Bihar	88.93	
32	Sikkim	110.71	
33	West Bengal	544.96	
34	Jharkhand	5387.82	
35	Orissa	0	
36	GRIDCO	19.8	
37	MEA (Power to Nepal)	5.39	
38	PTC (Regulated Power)	0	
39	Others	0	
40	Arunachal Pradesh	0	
41	Assam	192.25	
42	Manipur	76.81	
43	Meghalaya	817.71	
44	Mizoram	23.8	
45	Nagaland	0	
46	Tripura	155.14	
47	Andaman&Nicobar	6.47	
	<b>Grand Total</b>	<b>31285.7081</b>	