



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

केन्द्रीय विद्युत प्राधिकरण

Central Electricity Authority

Executive Summary on Power Sector

October-2022

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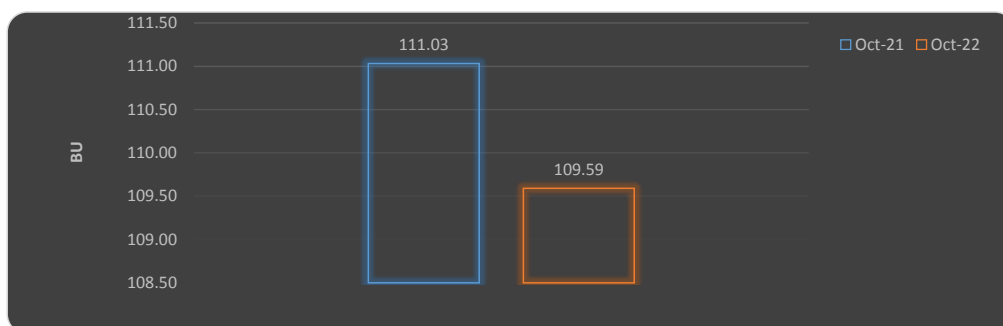
ABBREVIATION

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

Section A - Highlights of Power Sector			
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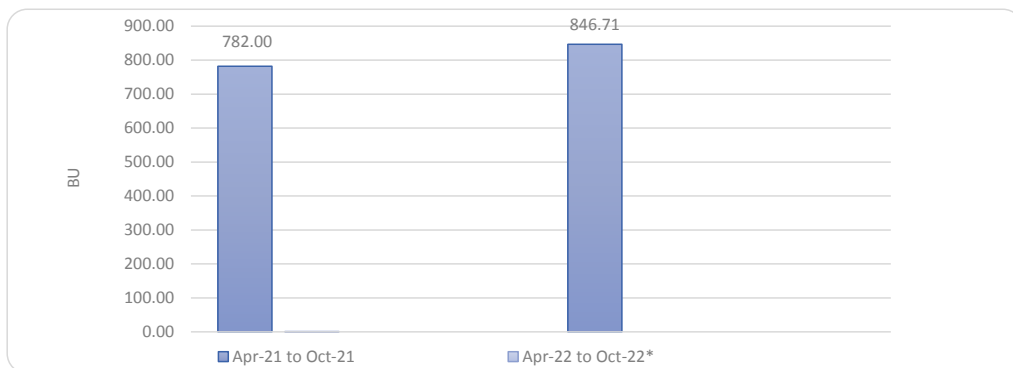
1. Electricity Generation for Oct-2022 (BU)

Type	Achievement	Targets	Achievement*	% Change of Achievement w.r.t. Oct-2021
	Oct-21	Oct-22	Oct-22	
Thermal	90.11	106.80	88.12	-2.20
Nuclear	4.42	3.98	4.20	-4.96
Hydro	15.53	12.79	16.30	4.93
Bhutan Import	0.97	0.81	0.97	-0.15
All India	111.03	124.38	109.59	-1.30
*Provisional				



Electricity Generation During Apr-21 to Oct-21 & Apr-22 to Oct-22 (BU)

Type	Apr-21 to Oct-21	Apr-22 to Oct-22*	% Change w.r.t Apr-21 to Oct-21
Thermal	640.73	694.62	8.41
Nuclear	26.32	26.13	-0.74
Hydro	108.34	119.55	10.35
Bhutan Import	6.61	6.41	-3.03
All India	782.00	846.71	8.28
* Provisional			

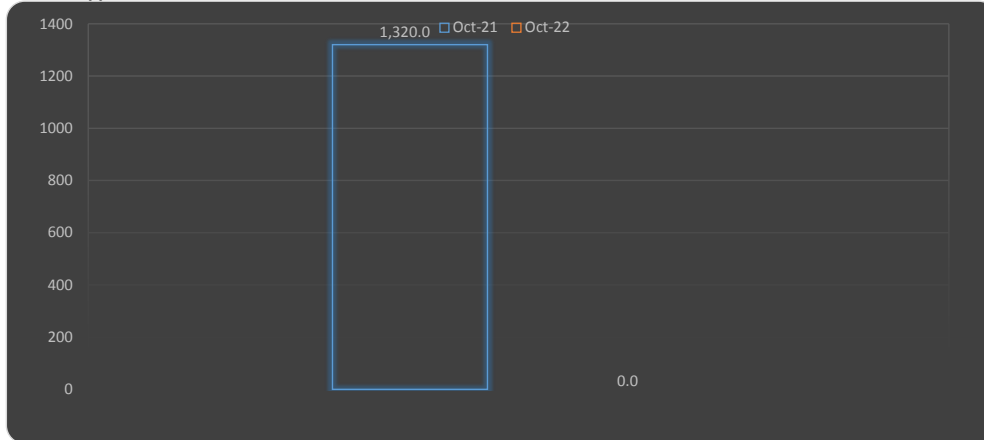


Electricity Generation (Including Hydro as conventional)								
Oct-2022*			Oct-2021			% Growth		
Generation from Conventional Sources*	Generation from Renewable Sources*	Total*	Generation from Conventional Sources	Generation from Renewable Sources	Total	Growth in Conventional Generation	Growth in Renewable Generation	Growth in Total Generation
(BU)	(BU)	(BU)	(BU)	(BU)	(BU)	(%)	(%)	(%)
109.59	13.168	122.76	111.03	11.249	122.281	-1.30	17.06	0.39
Note: * Tentative								
Electricity Generation (Including Hydro as Renewable Energy Sources)								
Oct-2022*			Oct-2021			% 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)	(%)	(%)	(%)
93.29	29.469	122.76	95.50	26.784	122.281	-2.31	10.03	0.39
Note: * Tentative								
All India Generation From Renewables						(All Figures are in MU)		
Sl.No.	Source-Wise All India Generation from Renewables	For the Month of		Cummulative for the period				
		Sep-2022	Sep-2021	Apr-22 to Sep-22	Apr-21 to Sep-21			
1	Wind	6654.49	6981.27	49624.91	48294.82			
2	Solar	8207.73	5409.09	48013.27	34151.69			
3	Biomass	172.31	252.72	1520.73	1764.43			
4	Bagasse	164.80	138.70	3090.92	2421.87			
5	Small Hydro	1539.55	1525.11	6327.35	5943.59			
6	Others	204.41	181.98	1248.14	1042.31			
	Total :	16943.29	14488.86	109825.32	93618.70			
Note: 1) All figures are provisional								

2. Generating Capacity Addition for Oct-2022 (MW)

Type	Achievement	Targets	Achievement	% Achievement w.r.t. Oct-2021
	Oct-21		Oct-22	
Thermal	1320	800	0	-100.00
Hydro	0	0	0	NA
Nuclear	0	0	0	NA
All India	1320	800	0	-100.00

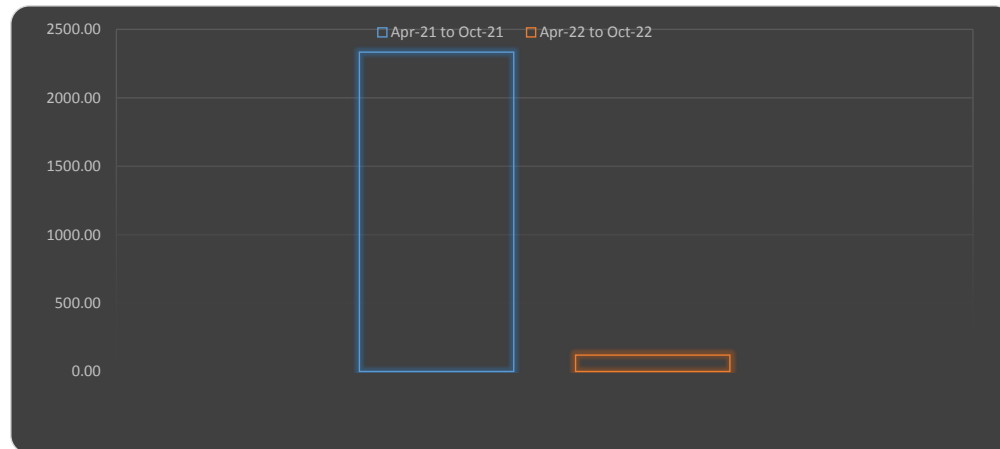
NA- Not Applicable



Generating Capacity Addition(MW) during Apr-21 to Oct-21 & Apr-22 to Oct-22

	Apr-21 to Oct-21	Apr-22 to Oct-22	% Change w.r.t Previous Year
Thermal	2120.00	0.00	-100.00
Hydro	212.98	120.00	-43.66
Nuclear	0.00	0.00	NA
All India	2332.98	120.00	-94.86

NA- Not Applicable

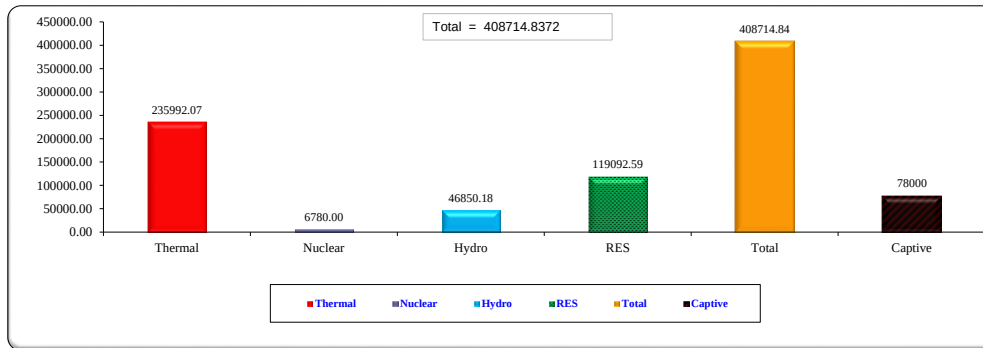


3. List of Projects Commissioned During Oct-2022

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

4. All India Installed Capacity (MW) Region-wise as on 31-10-2022

Region	Thermal				Nuclear	Hydro	RES**	Grand Total
	Coal	Lignite	Gas	Diesel				
Northern	56547.21	1580.00	5780.96	0.00	63908.17	1620.00	20751.77	116985.73
Western	74573.09	1400.00	10806.49	0.00	86779.58	1840.00	7562.50	133063.21
Southern	45005.30	3640.00	6491.80	433.66	55570.76	3320.00	11827.48	119893.09
Eastern	27249.70	0.00	80.00	0.00	27329.70	0.00	4764.42	33873.40
North-East	610.20	0.00	1664.96	36.00	2311.16	0.00	1944.01	4768.27
Islands	0.00	0.00	0.00	92.71	92.71	0.00	0.00	131.14
ALL INDIA	203985.49	6620.00	24824.21	562.37	235992.07	6780.00	46850.18	408714.84



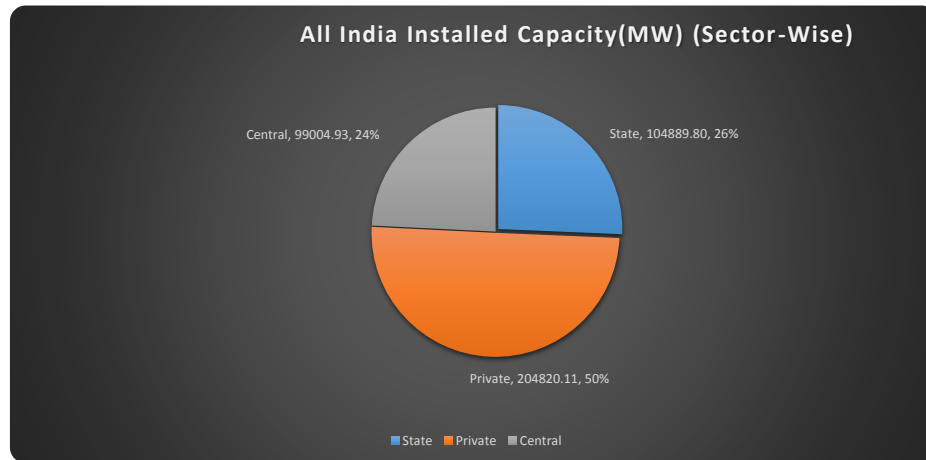
Note: Captive Generation is not included in the Total

*Captive Power capacity as on 31.03.2020

5. All India Installed Capacity (MW) Sector-wise as on 31-10-2022

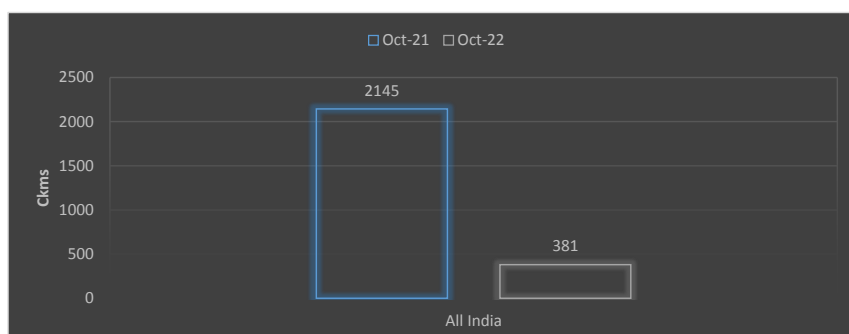
Sector	THERMAL					Nuclear	Hydro	RES*	Grand Total
	Coal	Lignite	Gas	Diesel	Total				
State	66737.50	1150.00	7012.06	253.48	75153.04	0.00	27254.45	2482.31	104889.80
Private	73198.00	1830.00	10574.24	308.89	85911.14	0.00	3931.00	114977.97	204820.11
Central	64049.99	3640.00	7237.91	0.00	74927.90	6780.00	15664.73	1632.30	99004.93
All India	203985.49	6620.00	24824.21	562.37	235992.07	6780.00	46850.18	119092.59	408714.84

*RES as on 31.03.2021



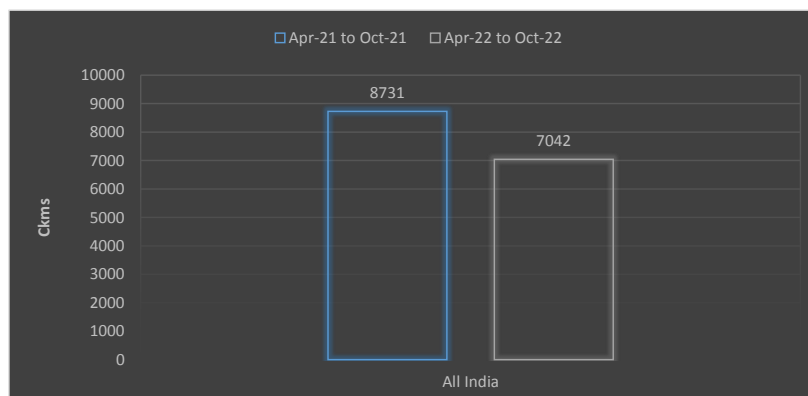
6. Transmission Lines Added during Oct-2022 (Ckms)

Voltage Level	Oct-21	Oct-22
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	713	215
400 KV	857	76
220 KV	575	90
All India	2145	381



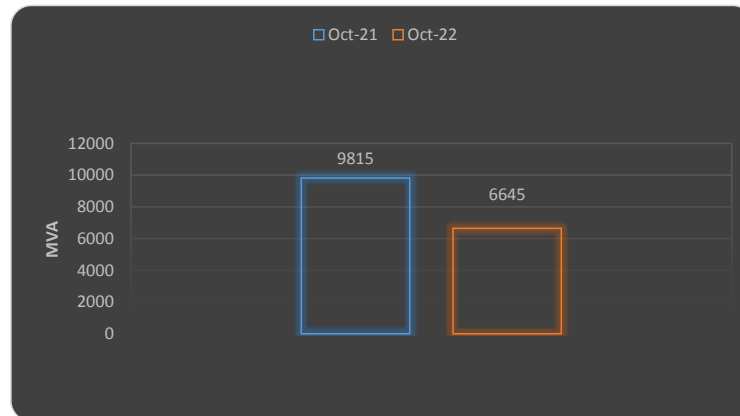
Transmission Lines Added during Apr-21 to Oct-21 & Apr-22 to Oct-22 (Ckms)

Voltage Level	Apr-21 to Oct-21	Apr-22 to Oct-22
+/- 500 KV HVDC	0	0
+/- 800 KV HVDC	0	0
765 KV	2699	915
400 kV	2695	2160
220 KV	3337	3967
All India	8731	7042



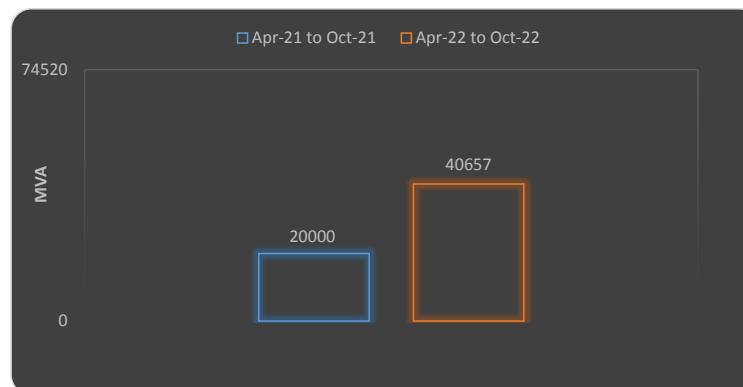
7. Transformation Capacity Addition During Oct-2022 (MVA)

Voltage Level	Oct-21	Oct-22
+/- 800 KV HVDC	1500	0
+/- 500 KV HVDC	0	0
+/- 320 KV HVDC	0	0
765 KV	0	4500
400 KV	6000	815
220 KV	2315	1330
All India	9815	6645



All India Transformation Capacity Addition during Apr-21 to Oct-21 & Apr-22 to Oct-22 (MVA)

Voltage Level	Apr-21 to Oct-21	Apr-22 to Oct-22
+/- 800 KV HVDC	3000	0
+/- 500 KV HVDC	0	0
+/- 320 KV HVDC	0	0
765 KV	0	10500
400 KV	1000	15820
220 KV	16000	14337
All India	20000	40657



8. Power Supply Position (Energy & Peak) in Oct-2022

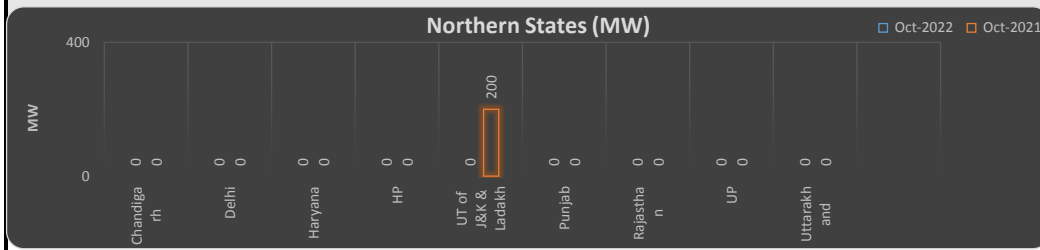
Region	Energy (MU)				Surplus(+) /Deficit (-) in %	
	Requirement		Supplied			
	Oct-2021	Oct-2022	Oct-2021	Oct-2022	Oct-2021	Oct-2022
Northern	34,245	33,647	33,446	33,590	(-)2.3	(-)0.2
Western	35,690	35,696	35,471	35,696	(-)0.6	0.0
Southern	28,375	27,505	28,337	27,505	(-)0.1	0.0
Eastern	14,128	14,777	13,956	14,731	(-)1.2	(-)0.3
North Eastern	1,591	1,640	1,587	1,640	(-)0.2	0.0
All India	1,14,028	1,13,264	1,12,797	1,13,162	(-)1.1	(-)0.1

Region	Power (MW)				Surplus(+) /Deficit (-) in %	
	Peak Demand		Peak Met			
	Oct-2021	Oct-2022	Oct-2021	Oct-2022	Oct-2021	Oct-2022
Northern	58641	60710	57491	60710	(-)2.0	0.0
Western	54891	58367	54891	58367	0.0	0.0
Southern	47763	45413	47729	45413	(-)0.1	0.0
Eastern	24156	24966	23675	24966	(-)2.0	0.0
North Eastern	3427	3405	3360	3405	(-)1.9	0.0
All India	1,80,293	1,86,909	1,74,447	1,86,909	(-)3.2	0.0

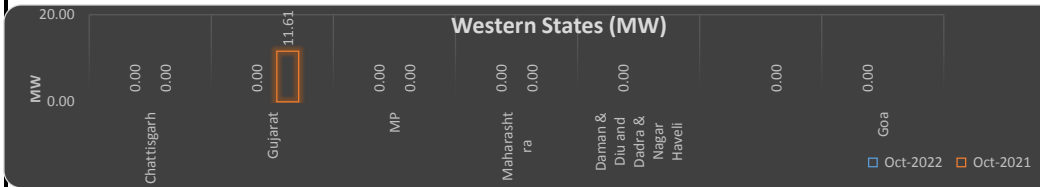
* Oct-2022 Figures are Provisional

9. Peak Shortage of Power Supply (MW) in Different Regions in Oct-2022

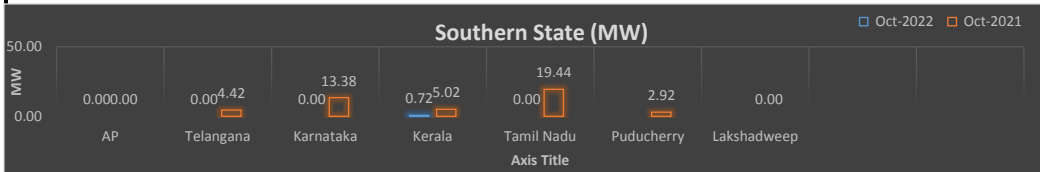
	Chandigarh	Delhi	Haryana	HP	UT of J&K & Ladakh	Punjab	Rajasthan	UP	Uttarakhand
Oct-2021	0	0	0	0	200	0	0	0	0
Oct-2022	0	0	0	0	0	0	0	0	0



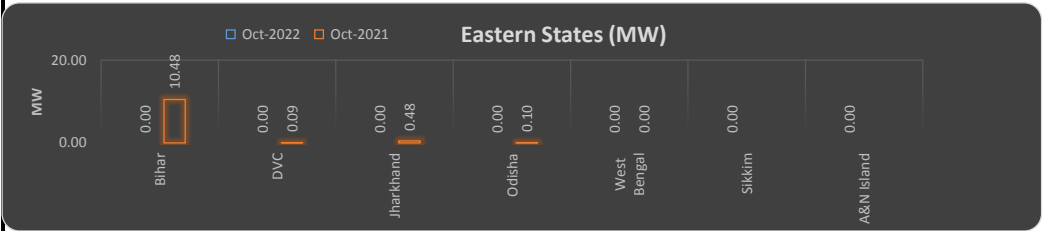
	Chattisgarh	Gujarat	MP	Maharashtra	Daman & Diu and Dadra & Nagar Haveli	Goa
Oct-2021	9.19	0.00	11.61	0.00	0.00	0.00
Oct-2022	0.00	0.00	0.00	0.00	0.00	0.00



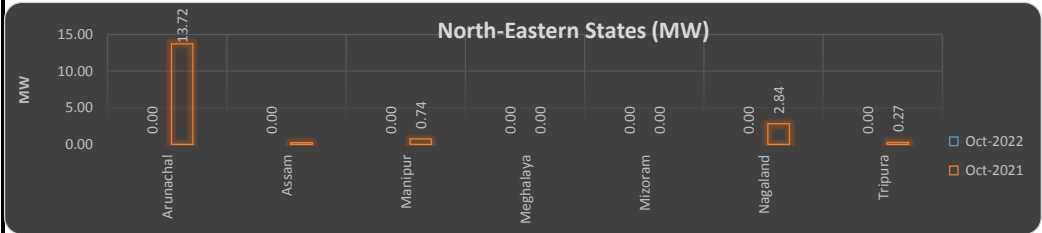
	AP	Telangana	Karnataka	Kerala	Tamil Nadu	Puducherry	Lakshadweep
Oct-2021	0.00	4.42	13.38	5.02	19.44	2.92	0.00
Oct-2022	0.00	0.00	0.00	0.00	0.00	0.72	0.00



	Bihar	DVC	Jharkhand	Odisha	West Bengal	Sikkim	A&N Island
Oct-2021	11.76	0.00	10.48	0.09	0.48	0.10	0.00
Oct-2022	0.00	0.00	0.00	0.00	0.00	0.00	0.00

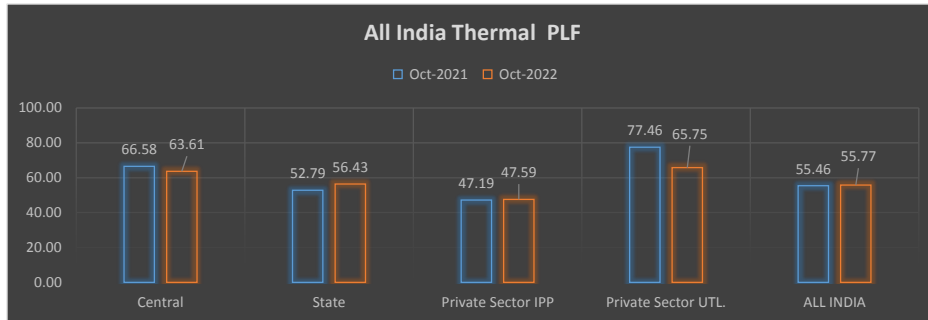


	Arunachal	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
Oct-2021	13.72	0.24	0.74	0.00	0.00	2.84	0.27
Oct-2022	0.00	0.00	0.00	0.00	0.00	0.00	0.00

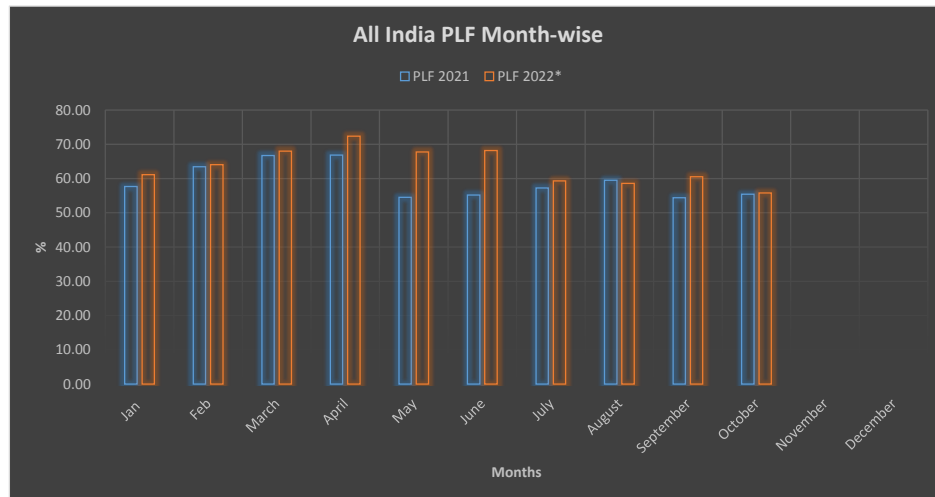


10. All India Thermal PLF Sector-wise (Excluding Gas Based Power Plants) for Oct-2022

	%PLF of Thermal Power Plants (excluding gas based power plants)	
Sector	Oct-2021	Oct-2022
Central	66.58	63.61
State	52.79	56.43
Private Sector IPP	47.19	47.59
Private Sector UTL	77.46	65.75
ALL INDIA	55.46	55.77



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*
T&D Losses	22.84	22.77	21.81	21.42	21.04	20.66
AT&C Losses	22.62	25.72	23.98	23.56	22.31	18.19

* Provisional

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

12. All India Village Electrification

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

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

A village would be declared Electrified if

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

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

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

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

13. Average cost of Power & Average Realisation

Year	Average cost of supply(ACS) (paise/unit)	Average Revenue Realization(paise/unit)	Gap ACS-ARR (on subsidy received basis) paise/unit
2013-14	519.03	441.31	77.72
2014-15	520.57	462.11	58.46
2015-16	530.57	482.55	48.02
2016-17	538.01	500.78	37.23
2017-18	550.06	519.81	30.26
2018-19	599.93	548.36	51.57

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

2013-14	489.4
2014-15	530.4
2015-16	545.9
2016-17	574.3
2017-18	608.0
2018-19	628.9
2019-20	622.2
2020-21	615.4
2021-22	697.3

Section B - Capacity Addition

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3	Installed Capacity in various Regions including their shares.	14-19

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

(i) Capacity Addition Target and Achievement for 12th Plan							(Figures in MW)	
	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
(ii) Capacity Addition Target and Achievement for 2017-18							(Figures in MW)	
	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
(iii) Capacity Addition Target and Achievement for 2018-19							(Figures in MW)	
	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

(iv) Capacity Addition Target and Achievement for 2019-20							(Figures in MW)	
	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

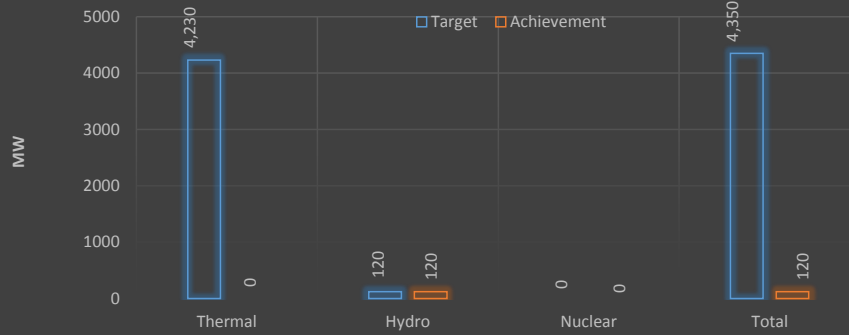
(v) Capacity Addition Target and Achievement for 2020-21							(Figures in MW)	
	Thermal		Hydro		Nuclear		Total	
	Target	Ach	Target	Ach	Target	Ach.	Target	Ach.
Central	5790	4080	300	300	0	0	6090	4380
State	4276	846	111	111	0	0	4387	957
Private	525	0	195	99	0	0	720	99
Total	10591	4926	606	510	0	0	11197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

(vi) Capacity Addition Target and Achievement for 2022-23							(Figures in MW)	
	Thermal		Hydro		Nuclear		Total	
	Target	Ach	Target	Ach	Target	Ach.	Target	Ach.
Central	3580	0	810	0	1400	0	5790	0
State	2770	0	220	120	0	0	2990	120
Private	0	0	50	0	0	0	50	0
Total	6350	0	1080	120	1400	0	8830	120

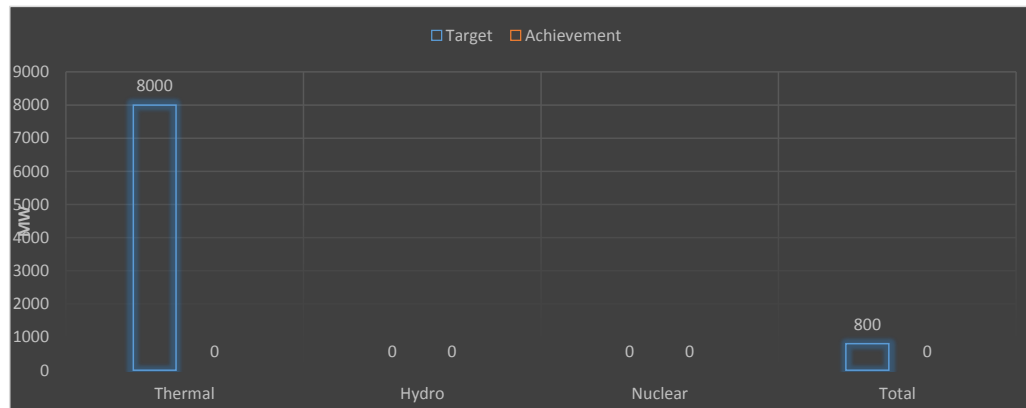
2. Capacity Addition Targets / Achievements During Oct-2022

Schemes	Sector	Target 2022-23	Oct-22		Apr-22 to Oct-22		(MW)
			Target	Achievement	Target	Achievement	Cummulative Deviation (+) / (-)
Thermal	Central	3580	0	0	1460	0	-1460
	State	2770	800	0	2770	0	-2770
	Private	0	0	0	0	0	0
	Total	6350	800	0	4230	0	-4230
Hydro	Central	810	0	0	0	0	0
	State	220	0	0	120	120	0
	Private	50	0	0	0	0	0
	Total	1080	0	0	120	120	0
Nuclear	Central	1400	0	0	0	0	0
All India	Central	5790	0	0	1460	0	-1460
	State	2990	800	0	2890	120	-2770
	Private	50	0	0	0	0	0
	Total	8830	800	0	4350	120	-4230

Targets and Achievement during 2022-23



Capacity Addition Targets/Achievements during the Month of Oct-2022



ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS
(As on 31.10.2022)
(UTILITIES)

Region	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Northern Region	State	17885.00	250.00	2878.90	0.00	21013.90	0.00	6008.25	735.85	27758.00
	Private	22324.33	1080.00	558.00	0.00	23962.33	0.00	3241.00	29590.94	56794.27
	Central	16337.88	250.00	2344.06	0.00	18931.94	1620.00	11502.52	379.00	32433.46
	Sub Total	56547.21	1580.00	5780.96	0.00	63908.17	1620.00	20751.77	30705.79	116985.73
Western Region	State	21290.00	900.00	2849.82	0.00	25039.82	0.00	5446.50	599.98	31086.30
	Private	31947.17	500.00	4676.00	0.00	37123.17	0.00	481.00	35614.85	73219.02
	Central	21335.92	0.00	3280.67	0.00	24616.59	1840.00	1635.00	666.30	28757.89
	Sub Total	74573.09	1400.00	10806.49	0.00	86779.58	1840.00	7562.50	36881.13	133063.21
Southern Region	State	20592.50	0.00	791.98	159.96	21544.44	0.00	11827.48	621.88	33993.80
	Private	13373.50	250.00	5340.24	273.70	19237.45	0.00	0.00	48011.07	67248.52
	Central	11039.30	3390.00	359.58	0.00	14788.88	3320.00	0.00	541.90	18650.78
	Sub Total	45005.30	3640.00	6491.80	433.66	55570.76	3320.00	11827.48	49174.85	119893.09
Eastern Region	State	6970.00	0.00	80.00	0.00	7050.00	0.00	3550.22	278.11	10878.33
	Private	5553.00	0.00	0.00	0.00	5553.00	0.00	209.00	1491.17	7253.17
	Central	14726.70	0.00	0.00	0.00	14726.70	0.00	1005.20	10.00	15741.90
	Sub Total	27249.70	0.00	80.00	0.00	27329.70	0.00	4764.42	1779.28	33873.40
North Eastern Region	State	0.00	0.00	411.36	36.00	447.36	0.00	422.00	241.25	1110.60
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	241.86	241.86
	Central	610.20	0.00	1253.60	0.00	1863.80	0.00	1522.01	30.00	3415.81
	Sub Total	610.20	0.00	1664.96	36.00	2311.16	0.00	1944.01	513.11	4768.27
Islands	State	0.00	0.00	0.00	57.52	57.52	0.00	0.00	5.25	62.77
	Private	0.00	0.00	0.00	35.19	35.19	0.00	0.00	28.08	63.27
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Sub Total	0.00	0.00	0.00	92.71	92.71	0.00	0.00	38.43	131.14
ALL INDIA	State	66737.50	1150.00	7012.06	253.48	75153.04	0.00	27254.45	2482.31	104889.80
	Private	73198.00	1830.00	10574.24	308.89	85911.14	0.00	3931.00	114977.97	204820.11
	Central	64049.99	3640.00	7237.91	0.00	74927.90	6780.00	15664.73	1632.30	99004.93
	Total	203985.49	6620.00	24824.21	562.37	235992.07	6780.00	46850.18	119092.59	408714.84

Figures at decimal may not tally due to rounding off

Abbreviation:- SHP=Small Hydro Project (≤ 25 MW), BP=Biomass Power, U&I=Urban & Industrial Waste Power, RES=Renewable Energy Sources

Note : - 1. RES include SHP, BP, U&I, Solar and Wind Energy. Installed capacity in respect of RES (MNRE) as on 31.10.2022
(As per latest information available with MNRE)

*Break up of RES all India as on 31.10.2022 is given below (in MW) :

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4923.50	41843.98	10205.61	495.23	61624.27	119092.59

A. Capacity Added during Oct, 2022 0 MW

B. Capacity Retired during Oct, 2022 94 MW

Obra TPS Unit-7 (94 MW) of UPRVUNL has been retired and removed from state installed capacity of UP

C. Net Conv. Capacity Added during Oct, 2022 A-B -94 MW

D. Net RES Capacity Added during Oct, 2022 1012.27 MW

E. Net Capacity Added during Oct, 2022 C+D 918.27 MW

* Off-grid RES Capacity has been included from July-2021 onwards
Sector wise breakup of RES capacity as shown is provisional.
Allocation from central sector stations has been updated till 31.08.2022.
Share of Railway (900 MW) from NABI NAGAR TPP (1000 MW) is included in central sector of Bihar.
Share from private sector generating stations has been updated as per latest information available.

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

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.10.2022)

(As on 31.10.2022)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Delhi	State	0.00	0.00	1800.40	0.00	1800.40	0.00	0.00	0.00	1800.40
	Private	878.22	0.00	108.00	0.00	986.22	0.00	0.00	270.12	1256.34
	Central	2271.33	0.00	207.01	0.00	2478.34	102.83	723.09	0.00	3304.26
	Sub-Total	3149.55	0.00	2115.41	0.00	5264.96	102.83	723.09	270.12	6361.00
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	1226.75	6327.53
	Central	2066.59	0.00	431.59	0.00	2498.18	100.94	1585.62	5.00	4189.74
	Sub-Total	9138.37	0.00	581.59	0.00	9719.96	100.94	2324.62	1301.05	13446.57
Himachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	805.60	256.61	1062.21
	Private	0.00	0.00	0.00	0.00	0.00	0.00	1219.40	801.68	2021.08
	Central	144.67	0.00	0.00	0.00	144.67	28.95	1223.88	0.00	1397.50
	Sub-Total	144.67	0.00	0.00	0.00	144.67	28.95	3248.88	1058.29	4480.79
Jammu & Kashmir and Ladakh	State	0.00	0.00	175.00	0.00	175.00	0.00	1230.00	136.82	1541.82
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.20	104.20
	Central	577.14	0.00	129.07	0.00	706.22	67.98	1091.88	0.00	1866.08
	Sub-Total	577.14	0.00	304.07	0.00	881.22	67.98	2321.88	241.02	3512.10
Punjab	State	1760.00	0.00	150.00	0.00	1910.00	0.00	1243.40	127.80	3281.20
	Private	5014.00	0.00	0.00	0.00	5014.00	0.00	288.00	1687.56	6989.56
	Central	2640.00	0.00	0.00	0.00	2640.00	196.81	2286.88	0.00	5123.69
	Sub-Total	9414.00	0.00	150.00	0.00	9564.00	196.81	3818.28	1815.36	15394.45
Rajasthan	State	7580.00	250.00	603.50	0.00	8433.50	0.00	433.00	23.85	8890.35
	Private	2957.00	1080.00	0.00	0.00	4037.00	0.00	104.00	20024.93	24165.93
	Central	1210.56	250.00	171.13	0.00	1631.69	556.74	1404.93	344.00	3937.36
	Sub-Total	11747.56	1580.00	774.63	0.00	14102.19	556.74	1941.93	20392.78	36993.64
Uttar Pradesh	State	6035.00	0.00	0.00	0.00	6035.00	0.00	724.10	49.10	6808.20
	Private	8814.33	0.00	0.00	0.00	8814.33	0.00	842.40	4555.67	14212.40
	Central	5538.42	0.00	1029.51	0.00	6567.93	289.48	1857.53	30.00	8744.94
	Sub-Total	20387.75	0.00	1029.51	0.00	21417.26	289.48	3424.03	4634.77	29765.54
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	0.00	1372.15	72.37	1444.52
	Private	99.00	0.00	450.00	0.00	549.00	0.00	248.20	861.34	1658.54
	Central	413.30	0.00	69.66	0.00	482.96	31.24	475.54	0.00	989.74
	Sub-Total	512.30	0.00	519.66	0.00	1031.96	31.24	2095.89	933.71	4092.80
Chandigarh	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.69	58.69
	Central	44.83	0.00	15.03	0.00	59.86	8.01	101.71	0.00	169.57
	Sub-Total	44.83	0.00	15.03	0.00	59.86	8.01	101.71	58.69	228.26
Central - Unallocated		1431.03	0.00	291.05	0.00	1722.08	237.03	751.45	0.00	2710.57
Total (Northern Region)	State	17885.00	250.00	2878.90	0.00	21013.90	0.00	6008.25	735.85	27758.00
	Private	22324.33	1080.00	558.00	0.00	23962.33	0.00	3241.00	29590.94	56794.27
	Central	16337.88	250.00	2344.06	0.00	18931.94	1620.00	11502.52	379.00	32433.46
	Grand Total	56547.21	1580.00	5780.96	0.00	63908.17	1620.00	20751.77	30705.79	116985.73

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

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.10.2022)

(As on 31.10.2022)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	0.00	48.00	0.00	48.00	0.00	0.00	26.74	74.74
	Central	492.27	0.00	19.67	0.00	511.94	26.00	2.00	0.00	539.94
	Sub-Total	492.27	0.00	67.67	0.00	559.94	26.00	2.00	26.79	614.73
Daman & Diu	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.01	41.01
	Central	164.74	0.00	43.34	0.00	208.08	7.00	0.00	0.00	215.08
	Sub-Total	164.74	0.00	43.34	0.00	208.08	7.00	0.00	41.01	256.09
Gujarat	State	4510.00	900.00	2177.82	0.00	7587.82	0.00	772.00	92.79	8452.61
	Private	7144.67	500.00	3985.00	0.00	11629.67	0.00	0.00	17922.42	29552.09
	Central	5504.63	0.00	424.00	0.00	5928.63	559.00	0.00	243.30	6730.93
	Sub-Total	17159.30	1400.00	6586.82	0.00	25146.12	559.00	772.00	18258.51	44735.63
Madhya Pradesh	State	5400.00	0.00	0.00	0.00	5400.00	0.00	1703.66	107.96	7211.62
	Private	6079.00	0.00	75.00	0.00	6154.00	0.00	0.00	5455.23	11609.23
	Central	4608.40	0.00	257.00	0.00	4865.40	273.00	1520.00	300.00	6958.40
	Sub-Total	16087.40	0.00	332.00	0.00	16419.40	273.00	3223.66	5863.19	25779.25
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	1143.38	8810.88
	Central	2714.34	0.00	0.00	0.00	2714.34	48.00	113.00	0.00	2875.34
	Sub-Total	12221.84	0.00	0.00	0.00	12221.84	48.00	233.00	1154.43	13657.27
Maharashtra	State	9540.00	0.00	672.00	0.00	10212.00	0.00	2850.84	388.13	13450.97
	Private	10856.00	0.00	568.00	0.00	11424.00	0.00	481.00	11020.61	22925.61
	Central	4858.24	0.00	2272.73	0.00	7130.97	690.00	0.00	123.00	7943.97
	Sub-Total	25254.24	0.00	3512.73	0.00	28766.97	690.00	3331.84	11531.74	44320.55
Dadra & Nagar Naveli	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Private	200.00	0.00	0.00	0.00	200.00	0.00	0.00	5.46	205.46
	Central	222.30	0.00	66.34	0.00	288.64	9.00	0.00	0.00	297.64
	Sub-Total	422.30	0.00	66.34	0.00	488.64	9.00	0.00	5.46	503.10
Central - Unallocated		2771.00	0.00	197.59	0.00	2968.59	228.00	0.00	0.00	3196.59
Total (Western Region)	State	21290.00	900.00	2849.82	0.00	25039.82	0.00	5446.50	599.98	31086.30
	Private	31947.17	500.00	4676.00	0.00	37123.17	0.00	481.00	35614.85	73219.02
	Central	21335.92	0.00	3280.67	0.00	24616.59	1840.00	1635.00	666.30	28757.89
	Grand Total	74573.09	1400.00	10806.49	0.00	86779.58	1840.00	7562.50	36881.13	133063.21

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

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.10.2022)

(As on 31.10.2022)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
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	9027.07	16769.08
	Central	1546.83	180.23	0.00	0.00	1727.06	127.27	0.00	250.00	2104.33
	Sub-Total	10430.71	180.23	4066.72	36.80	14714.46	127.27	1673.60	9333.25	25848.58
Telangana	State	6242.50	0.00	0.00	0.00	6242.50	0.00	2479.93	41.22	8763.65
	Private	1389.45	0.00	831.82	0.00	2221.27	0.00	0.00	5027.51	7248.78
	Central	1806.85	61.30	0.00	0.00	1868.15	148.73	0.00	10.00	2026.88
	Sub-Total	9438.80	61.30	831.82	0.00	10331.92	148.73	2479.93	5078.73	18039.31
Karnataka	State	5020.00	0.00	0.00	0.00	5020.00	0.00	3631.60	193.89	8845.49
	Private	2050.00	0.00	0.00	25.20	2075.20	0.00	0.00	16124.34	18199.54
	Central	1677.80	471.90	0.00	0.00	2149.70	698.00	0.00	0.00	2847.70
	Sub-Total	8747.80	471.90	0.00	25.20	9244.90	698.00	3631.60	16318.22	29892.72
Kerala	State	0.00	0.00	0.00	159.96	159.96	0.00	1864.15	207.90	2232.01
	Private	1047.50	0.00	174.00	0.00	1221.50	0.00	0.00	727.58	1949.08
	Central	1011.42	314.20	359.58	0.00	1685.20	362.00	0.00	50.00	2097.20
	Sub-Total	2058.92	314.20	533.58	159.96	3066.66	362.00	1864.15	985.48	6278.29
Tamil Nadu	State	4320.00	0.00	524.08	0.00	4844.08	0.00	2178.20	122.70	7144.98
	Private	5012.67	250.00	503.10	211.70	5977.47	0.00	0.00	17069.04	23046.51
	Central	3429.59	1666.57	0.00	0.00	5096.16	1448.00	0.00	231.90	6776.06
	Sub-Total	12762.26	1916.57	1027.18	211.70	15917.71	1448.00	2178.20	17423.64	36967.55
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
	Sub-Total	0.00	166.00	0.00	0.00	166.00	0.00	0.00	0.00	166.00
Puducherry	State	0.00	0.00	32.50	0.00	32.50	0.00	0.00	0.00	32.50
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.53	35.53
	Central	140.80	111.80	0.00	0.00	252.60	86.00	0.00	0.00	338.60
	Sub-Total	140.80	111.80	32.50	0.00	285.10	86.00	0.00	35.53	406.63
Central - Unallocated		1426.00	418.00	0.00	0.00	1844.00	450.00	0.00	0.00	2294.00
Total (Southern Region)	State	20592.50	0.00	791.98	159.96	21544.44	0.00	11827.48	621.88	33993.80
	Private	13373.50	250.00	5340.24	273.70	19237.45	0.00	0.00	48011.07	67248.52
	Central	11039.30	3390.00	359.58	0.00	14788.88	3320.00	0.00	541.90	18650.78
	Grand Total	45005.30	3640.00	6491.80	433.66	55570.76	3320.00	11827.48	49174.85	119893.09

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

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.10.2022)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Bihar	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.70	70.70
	Private	700.00	0.00	0.00	0.00	700.00	0.00	0.00	316.78	1016.78
	Central	6125.71	0.00	0.00	0.00	6125.71	0.00	110.00	0.00	6235.71
	Sub-Total	6825.71	0.00	0.00	0.00	6825.71	0.00	110.00	387.48	7323.19
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	98.37	678.37
	Central	1194.60	0.00	0.00	0.00	1194.60	0.00	61.00	0.00	1255.60
	Sub-Total	2194.60	0.00	0.00	0.00	2194.60	0.00	191.00	102.42	2488.02
West Bengal	State	4810.00	0.00	80.00	0.00	4890.00	0.00	986.00	121.95	5997.95
	Private	2437.00	0.00	0.00	0.00	2437.00	0.00	0.00	480.07	2917.07
	Central	1336.41	0.00	0.00	0.00	1336.41	0.00	410.00	0.00	1746.41
	Sub-Total	8583.41	0.00	80.00	0.00	8663.41	0.00	1396.00	602.02	10661.43
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	3086.88	0.00	0.00	0.00	3086.88	0.00	186.20	0.00	3273.07
	Sub-Total	3236.88	0.00	0.00	0.00	3236.88	0.00	186.20	0.00	3423.07
Odisha	State	1740.00	0.00	0.00	0.00	1740.00	0.00	2074.22	26.30	3840.52
	Private	1686.00	0.00	0.00	0.00	1686.00	0.00	0.00	591.26	2277.26
	Central	1431.85	0.00	0.00	0.00	1431.85	0.00	89.00	10.00	1530.85
	Sub-Total	4857.85	0.00	0.00	0.00	4857.85	0.00	2163.22	627.56	7648.63
Sikkim	State	0.00	0.00	0.00	0.00	0.00	0.00	360.00	55.11	415.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	209.00	4.69	213.69
	Central	11.92	0.00	0.00	0.00	11.92	0.00	64.00	0.00	75.92
	Sub-Total	11.92	0.00	0.00	0.00	11.92	0.00	633.00	59.80	704.72
Central - Unallocated		1539.33	0.00	0.00	0.00	1539.33	0.00	85.01	0.00	1624.34
Total (Eastern Region)	State	6970.00	0.00	80.00	0.00	7050.00	0.00	3550.22	278.11	10878.33
	Private	5553.00	0.00	0.00	0.00	5553.00	0.00	209.00	1491.17	7253.17
	Central	14726.70	0.00	0.00	0.00	14726.70	0.00	1005.20	10.00	15741.90
	Grand Total	27249.70	0.00	80.00	0.00	27329.70	0.00	4764.42	1779.28	33873.40

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

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.10.2022)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Assam	State	0.00	0.00	306.36	0.00	306.36	0.00	100.00	5.01	411.37
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	154.03	154.03
	Central	402.52	0.00	435.56	0.00	838.08	0.00	422.08	25.00	1285.16
	Sub-Total	402.52	0.00	741.92	0.00	1144.44	0.00	522.08	184.04	1850.56
Arunachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	109.11	109.11
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.23	35.23
	Central	37.05	0.00	46.82	0.00	83.87	0.00	544.55	0.00	628.42
	Sub-Total	37.05	0.00	46.82	0.00	83.87	0.00	544.55	144.34	772.76
Meghalaya	State	0.00	0.00	0.00	0.00	0.00	0.00	322.00	32.53	354.53
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.96	17.96
	Central	0.00	0.00	109.69	0.00	109.69	0.00	95.38	0.00	205.07
	Sub-Total	0.00	0.00	109.69	0.00	109.69	0.00	417.38	50.49	577.56
Tripura	State	0.00	0.00	105.00	0.00	105.00	0.00	0.00	16.01	121.01
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.30	11.30
	Central	0.00	0.00	381.94	0.00	381.94	0.00	68.49	5.00	455.43
	Sub-Total	0.00	0.00	486.94	0.00	486.94	0.00	68.49	32.31	587.74
Manipur	State	0.00	0.00	0.00	36.00	36.00	0.00	0.00	5.45	41.45
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.28	12.28
	Central	15.68	0.00	81.58	0.00	97.26	0.00	87.24	0.00	184.50
	Sub-Total	15.68	0.00	81.58	36.00	133.26	0.00	87.24	17.73	238.23
Nagaland	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.67	31.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04	3.04
	Central	32.10	0.00	73.93	0.00	106.03	0.00	66.33	0.00	172.36
	Sub-Total	32.10	0.00	73.93	0.00	106.03	0.00	66.33	34.71	207.07
Mizoram	State	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.47	41.47
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.02	8.02
	Central	10.35	0.00	60.46	0.00	70.81	0.00	97.94	0.00	168.75
	Sub-Total	10.35	0.00	60.46	0.00	70.81	0.00	97.94	49.49	218.24
Central - Unallocated		112.50	0.00	63.62	0.00	176.12	0.00	140.00	0.00	316.12
Total (North-Eastern Region)	State	0.00	0.00	411.36	36.00	447.36	0.00	422.00	241.25	1110.60
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.00	241.86	241.86
	Central	610.20	0.00	1253.60	0.00	1863.80	0.00	1522.01	30.00	3415.81
	Grand Total	610.20	0.00	1664.96	36.00	2311.16	0.00	1944.01	513.11	4768.27

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

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.10.2022)

State	Ownership/ Sector	Mode wise breakup								Grand Total
		Thermal					Nuclear	Renewable		
		Coal	Lignite	Gas	Diesel	Total		Hydro	RES*(MNRE)	
Andaman & Nicobar	State	0.00	0.00	0.00	57.52	57.52	0.00	0.00	5.25	62.77
	Private	0.00	0.00	0.00	35.19	35.19	0.00	0.00	24.81	60.00
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Sub-Total	0.00	0.00	0.00	92.71	92.71	0.00	0.00	35.16	127.87
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	3.27	3.27
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	3.27
Total (Islands)	State	0.00	0.00	0.00	57.52	57.52	0.00	0.00	5.25	62.77
	Private	0.00	0.00	0.00	35.19	35.19	0.00	0.00	28.08	63.27
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.10
	Grand Total	0.00	0.00	0.00	92.71	92.71	0.00	0.00	38.43	131.14

Section C - Transmission Lines

Sr.No	Contents	Page
1	Executive summary of Target and Achievement of Transmission Lines during 2022-23	20(1)
2	List of Transmission Lines Commissionedduring during Oct-2022	20(2)

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

As on 31-10-22

(All figures in circuit kms.)

Programme / Achievement		HVDC								765 kV				400 kV				220 kV				Grand Total			
		± 800 kV				± 500 kV																			
		Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Grand Total
Programme 2022-23		0	0	0	0	0	0	0	0	273	13	1372	1658	3391	3758	513	7662	924	7619	0	8543	4588	11390	1885	17863
Oct/22	Programme	0	0	0	0	0	0	0	0	0	0	0	0	131	717	0	848	0	555	0	555	131	1272	0	1403
	Achievement	0	0	0	0	0	0	0	0	0	0	215	215	0	0	76	76	0	90	0	90	0	90	291	381
Upto Oct-22	Programme	0	0	0	0	0	0	0	0	273	13	1372	1658	1679	3026	411	5116	918	5809	0	6727	2870	8848	1783	13501
	Achievement	0	0	0	0	0	0	0	0	212	0	703	915	718	883	559	2160	1015	2952	0	3967	1945	3835	1262	7042

Transmission Lines (220 kV and above) Commissioned/Ready for commissioning During Oct-2022

As on 31-Oct-2022

Sl. No.	Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)
1.	2.	3.	4.	5.	6.
STATE SECTOR Sector					
1	230	Ingur - Arasur (PGCIL)	S/C	TANTRANSCO	54
2	230	RA Puram-Mylapore Feeder UG Cable	S/C	TANTRANSCO	4
3	220	L/O of 220kV Chorania - Sadla line and 220kV Sadla- Gondal line at 220kV Shapur s/s	M/C	GETCO	5
4	220	Panchgaon 400 kV - Panchgaon 220 kV	D/C	HVPNL	1
5	220	Vairag- Avaada Solar Park	S/C	MSETCL	26
Total of STATE SECTOR					90
PRIVATE SECTOR Sector					
6	765	Bhuj PS - Lakadia PS	D/C	APL	215
7	400	North Karanpura - Chandwa (Jharkhand) NKSTPP line (NKTL -TBCB)	M/C	APL	26
8	400	North Karanpura - Chandwa (Jharkhand) PS line (NKTL -TBCB)	D/C	APL	50
Total of PRIVATE SECTOR					291
Grand Total					381

Section D - Sub Stations

SN	Contents	Page
1	Executive summary of Target and Achievement of Substations during 2022-23	21(1)
2	Sub Stations (220 kV and above) commissioned/Ready for commissioning during Oct-2022	21(2)

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

As on 31-10-22

(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	Grand Total
		Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total	Central Sector	State Sector	JV/Private Sector	Total																
Programme 2022-23		0	0	0	0	0	0	0	0	0	0	0	0	18000	3000	3000	24000	17665	16155	2000	35820	850	23499	0	24349	36515	42654	5000	84169
Oct/22	Programme	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1500	1320	0	2820	0	2140	0	2140	1500	3460	0	4960
	Achievement	0	0	0	0	0	0	0	0	0	0	0	0	1500	0	3000	4500	500	315	0	815	0	1330	0	1330	2000	1645	3000	6645
Upto Oct-22	Programme	0	0	0	0	0	0	0	0	0	0	0	0	18000	0	3000	21000	15665	13610	2000	31275	740	16669	0	17409	34405	30279	5000	69684
	Achievement	0	0	0	0	0	0	0	0	0	0	0	0	6000	1500	3000	10500	8820	5000	2000	15820	320	14017	0	14337	15140	20517	5000	40657

**Sub-Stations (220 kV and above) Commissioned/Ready for commissioning
During -OCT 2022**

As on 31-Oct-22

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
CENTRAL SECTOR				
1	Extn. at Bhadla-II PS (1500MVA ICT-3rd) at Bikaner	765/400	PGCIL	1500
2	ICT at Hiriya SS	400/220	PGCIL	500
	Total of CENTRAL SECTOR			2000
STATE SECTOR				
3	Addl. 400 KV X-mer at Ashta	400/220	MPPTCL	315
4	Kukshi 220 KV S/s Addl. 160 MVA X-mer	220/132	MPPTCL	160
5	Ayodhya (New) T/F-II	220/132	UPPTCL	160
6	Modipuram-II (T/F-I)	220/132	UPPTCL	160
7	Sangipur S/s Pratappgarh (T/F-I)	220/132	UPPTCL	160
8	Akiveedu SS (Addl T/F)	220/33	APTRANSCO	50
9	Malegaon (Aug)	220/33	MSETCL	50
10	Kidwainagar S/s Kanpur (T/F-I)	220/33	UPPTCL	60
11	Jetpur (Aug)	220/66	GETCO	60
12	Visavadar (Aug.)	220/66	GETCO	50
13	Dabaspur T/F-I (Aug)	220/66	KPTCL	50
14	Gerwani (Addl T/F)	220/132	CSPTCL	160
15	Timbdi (Aug.)	220/132	GETCO	50
16	Barwaha Addl. T/F	220/132	MPPTCL	160
	Total of STATE SECTOR			1645
PRIVATE SECTOR				
17	Lakadia s/s	765/400	APL	3000
	Total of PRIVATE SECTOR			3000
	Grand Total			6645

Section E - Electricity Generation

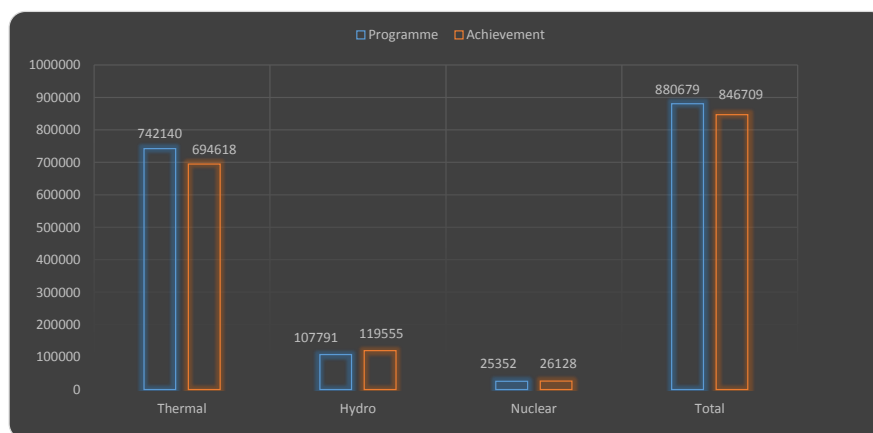
SN	Contents	Page
1	Electricity Generation (MU) Targets and Achievements for 2022-23	22

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

Sector	Target (2022-23)	Oct-2022			Apr-22 to Oct-22		
		Programme	Achievement*	% Ach.	Programme	Achievement*	% Ach.
Thermal							
Central Sector	421,172.00	36,633.00	32,045.07	87.48	248,876.00	262,564.19	105.50
State Sector	429,452.00	36,169.00	29,153.52	80.60	252,335.00	214,929.88	85.18
Pvt.IPP Sector	390,087.00	32,606.00	25,507.71	78.23	230,432.00	206,495.22	89.61
Pvt.UTL Sector	16,677.00	1,388.00	1,412.89	101.79	10,497.00	10,628.88	101.26
Total	1,257,388.00	106,796.00	88,119.19	82.51	742,140.00	694,618.17	93.60
Hydro							
Central Sector	61,368.00	4,692.00	5,470.28	116.59	45,639.00	48,137.07	105.47
State Sector	74,047.00	7,058.00	9,560.03	135.45	49,757.00	58,069.57	116.71
Pvt.IPP Sector	13,776.00	919.00	1,164.34	126.70	11,507.00	12,347.57	107.30
Pvt.UTL Sector	1,470.00	117.00	106.56	91.08	888.00	1,000.75	112.70
Total	150,661.00	12,786.00	16,301.21	127.49	107,791.00	119,554.96	110.91
Nuclear							
Central Sector	43,324.00	3,984.00	4,198.51	105.38	25,352.00	26,128.02	103.06
Total	43,324.00	3,984.00	4,198.51	105.38	25,352.00	26,128.02	103.06
Bhutan Import	8,000.00	809.00	972.17	120.17	5,396.00	6,407.87	118.75
Central Sector	525,864.00	45,309.00	41,713.86	92.07	319,867.00	336,829.28	105.30
State Sector	503,499.00	43,227.00	38,713.55	89.56	302,092.00	272,999.45	90.37
Pvt. Sector	422,010.00	35,030.00	28,191.50	80.48	253,324.00	230,472.42	90.98
Total	1,459,373.00	124,375.00	109,591.08	88.11	880,679.00	846,709.02	96.14

* Provisional based on actual-cum-Assesment

All India Energy Generation During Apr-22 to Oct-22 (MU)



Renewable Energy Generation

Figs in MU

Achievement		Cummulative Achievement	Cummulative Achievement
Sep-22	Sep-21	Upto Sep-2022	Upto Sep-2021
16943.29	14488.86	109825.32	93618.70

Section F - Power supply position

SN	Contents	Page
1	Energy Power Supply Position (Provisional) for Oct-2022	23
2	Peak Power Supply Position (Provisional) for Oct-2022	24
3	Energy Power Supply Position (Revised) for Sep-2022 and during Apr-22 to Sep-22	25
4	Peak Power Supply Position (Revised) for Sep-2022 and during Apr-22 to Sep-22	26
5	Power Supply to Agricultural Sector during Oct-2022	27

Monthly Comparison of Power Supply Position (Energy) - Provisional

State / System / Region	October,2022				October,2021			
	Energy Requirement	Energy Supplied	Energy not Supplied		Energy Requirement	Energy Supplied	Energy not Supplied	
	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	120.63	120.63	0	0	126.2	126.2	0	0
Delhi	2,447	2,447	0	0.0	2,663	2,663	0	0.0
Haryana	4,359	4,358	1	0.0	4,767	4,654	113	2.4
Himachal Pradesh	958	954	4	0.4	1,032	1,030	2	0.1
UT of J&K and Ladakh	1,573	1,557	16	1.0	1,472	1,366	107	7.3
Punjab	5,056	5,050	7	0.1	4,927	4,807	121	2.5
Rajasthan	7,901	7,884	18	0.2	7,263	7,022	242	3.3
Uttar Pradesh	10,030	10,022	7	0.1	10,651	10,450	200	1.9
Uttarakhand	1,107	1,103	4	0.3	1,342	1,328	14	1.1
Northern Region (##)	33,647	33,590	56	0.2	34,245	33,446	799	2.3
Chhattisgarh	2,892	2,892	0	0.0	2,821	2,818	4	0.1
Gujarat	11,493	11,493	0	0.0	10,928	10,714	215	2.0
Madhya Pradesh	6,230	6,230	0	0.0	6,880	6,880	0	0.0
Maharashtra	13,505	13,505	0	0.0	13,853	13,853	0	0.0
Dadra & Nagar Haveli and Daman & Diu	771	771	0	0.0	812	812	0	0.0
Goa	381	381	0	0.0	394	394	0	0.0
Western Region (##)	35,696	35,696	0	0.0	35,690	35,471	219	0.6
Andhra Pradesh	5,525	5,525	0	0.0	5,834	5,818	16	0.3
Telangana	5,443	5,443	0	0.0	5,861	5,856	6	0.1
Karnataka	5,121	5,121	0	0.0	5,355	5,345	10	0.2
Kerala	2,317	2,317	0	0.0	2,201	2,200	1	0.1
Tamil Nadu	8,832	8,832	0	0.0	8,874	8,870	5	0.1
Puducherry	264	264	0	0.0	249	249	0	0.1
Lakshadweep (#)	5	5	0	0.0	4	4	0	0.0
Southern Region (##)	27,505	27,505	0	0.0	28,375	28,337	38	0.1
Bihar	3,273	3,257	17	0.5	3,052	2,968	84	2.8
DVC	1,956	1,956	0	0.0	1,993	1,991	1	0.1
Jharkhand	965	936	29	3.0	955	876	79	8.3
Odisha	3,723	3,723	0	0.0	3,299	3,296	2	0.1
West Bengal	4,810	4,810	0	0.0	4,782	4,777	5	0.1
Sikkim	42	42	0	0.0	47	47	0	0.1
Andaman- Nicobar (#)	29	29	0	0.0	26	26	0	0.0
Eastern Region (##)	14,777	14,731	46	0.3	14,128	13,956	172	1.2
Arunachal Pradesh	89	89	0	0.0	72	72	0	0.3
Assam	1,007	1,007	0	0.0	996	996	0	0.0
Manipur	77	77	0	0.0	82	82	0	0.0
Meghalaya	187	187	0	0.0	179	179	0	0.0
Mizoram	53	53	0	0.1	57	54	4	6.3
Nagaland	76	76	0	0.0	75	75	0	0.0
Tripura (*)	150	150	0	0.0	128	128	0	0.0
North-Eastern Region (##)	1,640	1,640	0	0.0	1,591	1,587	4	0.2
All India	113,264	113,162	102	0.1	114,028	112,797	1,231	1.1
(#) Lakshadweep and Andaman & Nicobar								

(*) Excludes the supply to Bangladesh.

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

* Excludes energy exported to Bangladesh.

Monthly Comparison of Power Supply Position (Peak) - Provisional

State / System / Region	October,2022				October,2021			
	Peak Demand	Peak Met	Demand not Met		Peak Demand	Peak Met	Demand not Met	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	260	260	0	0	273	273	0	0
Delhi	4,990	4,990	0	0.0	5,391	5,391	0	0.0
Haryana	8,663	8,663	0	0.0	8,803	8,803	0	0.0
Himachal Pradesh	1,771	1,771	0	0.0	1,732	1,732	0	0.0
UT of J&K and Ladakh	2,823	2,823	0	0.0	2,643	2,443	200	7.6
Punjab	11,498	11,498	0	0.0	9,625	9,625	0	0.0
Rajasthan	14,072	14,072	0	0.0	12,767	12,767	0	0.0
Uttar Pradesh	22,631	22,631	0	0.0	20,174	20,174	0	0.0
Uttarakhand	2,092	2,092	0	0.0	2,066	2,066	0	0.0
Northern Region (##)	60,710	60,710	0	0.0	58,641	57,491	1,150	2.0
Chhattisgarh	4,644	4,644	0	0.0	4,387	4,378	9	0.2
Gujarat	20,254	20,254	0	0.0	17,420	17,420	0	0.0
Madhya Pradesh	11,320	11,320	0	0.0	11,066	11,054	12	0.1
Maharashtra	22,513	22,513	0	0.0	22,892	22,892	0	0.0
Dadra & Nagar Haveli and Daman & Diu	1,243	1,243	0	0.0	1,206	1,206	0	0.0
Goa	655	655	0	0.0	639	639	0	0.0
Western Region (##)	58,367	58,367	0	0.0	54,891	54,891	0	0.0
Andhra Pradesh	9,734	9,734	0	0.0	9,865	9,865	0	0.0
Telangana	11,821	11,821	0	0.0	10,763	10,759	4	0.0
Karnataka	10,292	10,292	0	0.0	11,210	11,197	13	0.1
Kerala	3,931	3,931	0	0.0	3,747	3,742	5	0.1
Tamil Nadu	15,216	15,216	0	0.0	14,462	14,443	19	0.1
Puducherry	427	424	3	0.7	449	446	3	0.7
Lakshadweep (#)	11	11	0	0.0	9	9	0	0.0
Southern Region (##)	45,413	45,413	0	0.0	47,763	47,729	34	0.1
Bihar	6,295	6,295	0	0.0	6,544	5,774	770	11.8
DVC	3,122	3,122	0	0.0	2,976	2,976	0	0.0
Jharkhand	1,690	1,690	0	0.0	1,698	1,520	178	10.5
Odisha	6,178	6,178	0	0.0	5,463	5,458	5	0.1
West Bengal	8,829	8,829	0	0.0	8,897	8,854	43	0.5
Sikkim	101	101	0	0.0	104	104	0	0.1
Andaman- Nicobar (#)	58	58	0	0.0	58	58	0	0.0
Eastern Region (##)	24,966	24,966	0	0.0	24,156	23,675	481	2.0
Arunachal Pradesh	121	121	0	0.0	162	140	22	13.7
Assam	2,312	2,275	37	1.6	2,126	2,121	5	0.2
Manipur	202	202	0	0.0	219	217	2	0.7
Meghalaya	356	356	0	0.0	368	368	0	0.0
Mizoram	127	127	0	0.0	128	128	0	0.0
Nagaland	167	167	0	0.0	155	151	4	2.8
Tripura (*)	321	321	0	0.0	328	327	1	0.3
North-Eastern Region (##)	3,405	3,405	0	0.0	3,427	3,360	67	1.9
All India	186,909	186,909	0	0.0	180,293	174,447	5,846	3.2

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

(*) Excludes the supply to Bangladesh.

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

ऑकड़े मिलियन यूनिट नेट / Figures in MU net

राज्य/State	सितंबर,2022 / September,2022				अप्रैल,2022 - सितंबर,2022/ April,2022 to September,2022			
	ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति		ऊर्जा आवश्यकता	ऊर्जा उपलब्धता	ऊर्जा पूर्ति	
प्रणाली / System	Energy Requirement	Energy Supplied	Energy not Supplied		Energy Requirement	Energy Supplied	Energy not Supplied	
क्षेत्र / Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
चंडीगढ़/ Chandigarh	176	176	0	0.0	1,111	1,111	0	0.0
दिल्ली / Delhi	3,447	3,446	0	0.0	21,952	21,948	4	0.0
हरियाणा / Haryana	6,223	6,205	17	0.3	36,680	36,246	435	1.2
हिमाचल प्रदेश / Himachal Pradesh	1,075	1,072	3	0.3	6,404	6,316	88	1.4
यू.टी. ऑफ जम्मू कश्मीर और लद्दाख /	1,502	1,487	15	1.0	9,299	9,050	249	2.7
पंजाब / Punjab	7,617	7,617	0	0.0	43,429	43,263	166	0.4
राजस्थान / Rajasthan	8,735	8,701	34	0.4	49,772	48,950	822	1.7
उत्तर प्रदेश / Uttar Pradesh	13,268	13,137	131	1.0	85,714	84,636	1,078	1.3
उत्तराखंड / Uttarakhand	1,294	1,283	11	0.8	8,625	8,462	163	1.9
Others	88	88	0	0.0	576	576	0	0.0
उत्तरी क्षेत्र / Northern Region (##)	43,424	43,213	211	0.5	263,562	260,557	3,006	1.1
छत्तीसगढ़ / Chhattisgarh	3,244	3,243	1	0.0	18,826	18,768	59	0.3
गुजरात / Gujarat	10,877	10,877	0	0.0	69,855	69,844	11	0.0
मध्य प्रदेश / Madhya Pradesh	6,786	6,786	0	0.0	43,382	43,078	304	0.7
महाराष्ट्र / Maharashtra	13,428	13,427	0	0.0	92,110	92,000	110	0.1
दादरा और नगर हवेली और दमन और दीव /	836	836	0	0.0	5,031	5,031	0	0.0
गोवा / Goa	355	355	0	0.0	2,377	2,377	0	0.0
Others	251	251	0	0.0	2,087	2,087	0	0.0
पश्चिमी क्षेत्र / Western Region (##)	35,778	35,776	2	0.0	233,669	233,185	484	0.2
आन्ध्र प्रदेश / Andhra Pradesh	5,984	5,984	0	0.0	36,687	36,279	408	1.1
तेलंगाना / Telangana	6,296	6,295	0	0.0	36,391	36,359	32	0.1
कर्नाटक / Karnataka	5,369	5,369	0	0.0	34,903	34,878	24	0.1
केरल / Kerala	2,206	2,206	1	0.0	13,627	13,612	16	0.1
तमिल नाडु / Tamil Nadu	9,441	9,441	0	0.0	59,990	59,915	75	0.1
पुडुचेरी / Puducherry	253	253	0	0.0	1,623	1,622	1	0.1
लक्षद्वीप / Lakshadweep (#)	5	5	0	0.0	32	32	0	0.0
Others	4	4	0	0.0	24	24	0	0.0
दक्षिणी क्षेत्र / Southern Region (##)	29,553	29,551	2	0.0	183,245	182,689	556	0.3
बिहार / Bihar	3,706	3,656	50	1.3	22,853	22,206	647	2.8
दामोदर घाटी निगम / DVC	2,160	2,160	0	0.0	13,458	13,451	7	0.1
झारखण्ड / Jharkhand	1,129	1,085	44	3.9	6,744	6,239	505	7.5
ओडिशा/ Odisha	4,030	4,030	0	0.0	23,385	23,340	45	0.2
पश्चिम बंगाल / West Bengal	5,551	5,547	3	0.1	34,082	34,020	61	0.2
सिक्किम / Sikkim	47	47	0	0.0	279	279	0	0.1
अंडमान-निकोबार/ Andaman- Nicobar (#)	29	29	0	0.0	172	172	0	0.0
Others	8	8	0	0.0	39	39	0	0.0
पूर्वी क्षेत्र/ Eastern Region (##)	16,629	16,533	97	0.6	100,840	99,575	1,265	1.3
अरुणाचल प्रदेश / Arunachal Pradesh	70	70	0	0.0	452	433	20	4.3
असम / Assam	1,221	1,221	0	0.0	6,467	6,467	0	0.0
मणिपुर / Manipur	81	81	0	0.0	473	473	0	0.1
मेघालय / Meghalaya	180	180	0	0.0	1,028	1,028	0	0.0
मिज़ोरम / Mizoram	48	48	0	0.0	306	306	0	0.0
नागालैंड / Nagaland	84	83	1	1.0	502	465	37	7.4
त्रिपुरा / Tripura (*)	157	157	0	0.0	824	824	0	0.0
Others	1	1	0	0.0	4	4	0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region (##)	1,841	1,840	1	0.0	10,058	10,000	58	0.6
सम्पूर्ण भारत / All India	791,375	126,914	664,461	84.0	791,375	786,006	5,369	0.7

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

(*) Excludes energy exported to Bangladesh.

Note:

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

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

ऑफ़सेट मेगा वाट नेट / Figures in MW net

राज्य/State प्रणाली / System	सितंबर, 2022 / September, 2022				अप्रैल, 2022 - सितंबर, 2022/ April, 2022 to September, 2022			
	अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	मांग की पूर्ति में कमी Demand not Met		अधिकतम मांग Peak Demand	अधिकतम उपलब्धि Peak Met	मांग की पूर्ति में कमी Demand not Met	
क्षेत्र / Region	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
चंडीगढ़/ Chandigarh	374	374	0	0.0	407	407	0	0.0
दिल्ली / Delhi	6,687	6,687	0	0.0	7,695	7,695	0	0.0
हरियाणा / Haryana	12,015	12,015	0	0.0	12,768	12,768	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	1,748	1,748	0	0.0	1,748	1,748	0	0.0
यू.टी. ऑफ़ जम्मू कश्मीर और लद्दाख / UT of J&K a	3,137	2,967	170	5.4	3,137	2,967	170	5.4
पंजाब / Punjab	14,187	14,187	0	0.0	14,311	14,311	0	0.0
राजस्थान / Rajasthan	15,843	15,843	0	0.0	16,012	16,012	0	0.0
उत्तर प्रदेश / Uttar Pradesh	27,369	26,589	780	2.8	27,369	26,589	780	2.8
उत्तराखंड / Uttarakhand	2,313	2,313	0	0.0	2,594	2,594	0	0.0
उत्तरी क्षेत्र / Northern Region (##)	76,474	75,674	800	1.0	77,337	76,561	776	1.0
छत्तीसगढ़ / Chhattisgarh	4,917	4,915	2	0.0	5,339	5,285	54	1.0
गुजरात / Gujarat	20,341	20,341	0	0.0	21,464	21,382	82	0.4
मध्य प्रदेश / Madhya Pradesh	10,973	10,973	0	0.0	12,751	12,592	159	1.2
महाराष्ट्र / Maharashtra	22,574	22,550	24	0.1	30,935	28,846	2,089	6.8
दादरा और नगर हवेली और दमन और दीव /	1,233	1,233	0	0.0	1,243	1,243	0	0.0
गोवा / Goa	647	647	0	0.0	718	713	5	0.7
पश्चिमी क्षेत्र / Western Region (##)	57,709	57,709	0	0.0	70,581	69,350	1,231	1.7
आन्ध्र प्रदेश / Andhra Pradesh	10,920	10,920	0	0.0	13,167	12,293	874	6.6
तेलंगाना / Telangana	13,191	13,191	0	0.0	13,695	13,079	616	4.5
कर्नाटक / Karnataka	11,834	11,818	16	0.1	14,725	14,725	0	0.0
केरल / Kerala	3,864	3,851	13	0.3	4,699	4,370	329	7.0
तमिल नाडु / Tamil Nadu	16,110	16,073	37	0.2	17,306	17,248	58	0.3
पुडुचेरी / Puducherry	460	460	0	0.1	501	501	0	0.0
लक्षद्वीप / Lakshadweep (#)	11	11	0	0.0	12	12	0	0.0
दक्षिणी क्षेत्र / Southern Region (##)	52,335	52,335	0	0.0	61,061	60,876	185	0.3
बिहार / Bihar	6,821	6,546	274	4.0	7,852	6,631	1,221	15.5
दामोदर घाटी निगम / DVC	3,298	3,298	0	0.0	3,402	3,396	7	0.2
झारखण्ड / Jharkhand	2,081	1,797	284	13.6	2,253	1,918	336	14.9
ओडिशा/ Odisha	6,438	6,438	0	0.0	6,566	6,391	175	2.7
पश्चिम बंगाल / West Bengal	9,619	9,614	5	0.1	10,125	9,900	225	2.2
सिक्किम / Sikkim	103	102	0	0.2	116	115	1	0.8
अंडमान-निकोबार/ Andaman- Nicobar (#)	58	58	0	0.0	62	62	0	0.0
पूर्वी क्षेत्र / Eastern Region (##)	27,754	26,650	1,105	4.0	28,275	27,218	1,057	3.7
अरुणाचल प्रदेश / Arunachal Pradesh	144	144	0	0.3	158	137	21	13.1
असम / Assam	2,338	2,308	30	1.3	2,379	2,376	3	0.1
मणिपुर / Manipur	203	203	0	0.2	207	207	0	0.0
मेघालय / Meghalaya	354	354	0	0.0	359	359	0	0.0
मिज़ोरम / Mizoram	127	127	0	0.0	127	127	0	0.0
नागालैंड / Nagaland	162	161	1	0.6	162	162	0	0.0
त्रिपुरा / Tripura (*)	333	333	0	0.0	333	333	0	0.0
उत्तर-पूर्वी क्षेत्र /North-Eastern Region (##)	3,512	3,497	15	0.4	3,603	3,603	0	0.0
सम्पूर्ण भारत / All India	200,351	199,501	850	0.4	215,888	207,231	8,657	4.0

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

(*) Excludes the supply to Bangladesh.

Note:

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

अक्टूबर, 2022 कृषि क्षेत्र को विद्युत आपूर्ति का विवरण / Power Supply to Agricultural Sector during October, 2022

राज्य / क्षेत्र / State/ Region	औसत विद्युत आपूर्ति घंटों में / Average Hours of Supply	
	अक्टूबर, 2022/October, 2022	अप्रैल, 2022 - अक्टूबर, 2022/ April, 2022 to October, 2022
उत्तरी क्षेत्र / Northern Region		
चंडीगढ़/ Chandigarh	No restriction	No restriction
दिल्ली / Delhi	No restriction	No restriction
हरियाणा / Haryana	8:00 hours/day	8:00 hours/day
हिमाचल प्रदेश / Himachal Pradesh	HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector	HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector
यू.टी ऑफ जम्मू कश्मीर और लद्दाख /	Data not received	Data not received
पंजाब / Punjab	6:31 hours/day	2:07 hours/day to 8:00 hours/day
राजस्थान / Rajasthan	05:00 hours/day	05:00 to 6:30 hours/day
उत्तर प्रदेश / Uttar Pradesh	17:20 hours/day	15:52 to 17:58 hours/day
उत्तराखंड / Uttarakhand	Data not received	Data not received
पश्चिमी क्षेत्र/ Western Region		
छत्तीसगढ़ / Chhattisgarh	24 hours/day	24 hours/day
गुजरात / Gujarat	8:00 hours/day	8:00 hours/day
मध्य प्रदेश / Madhya Pradesh (*)	Three-Phase Supply(Irrigation) - 09:34 hours /day, Three-Phase (Mixed) Supply - 22:58 hours /day	Three-Phase Supply(Irrigation) - 9:22 hours /day to 24:00 hours /day, Three-Phase (Mixed) Supply - 22:49 hours /day to 24:00 hours
महाराष्ट्र / Maharashtra	9 hours/day	9 hours/day
गोवा / Goa	No restriction	No restriction
दक्षिणी क्षेत्र / Southern Region		
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 नाडू / 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
पूर्वी क्षेत्र / Eastern Region		
बिहार / Bihar	More than 20 hours/day	About 22 hours/day to More than 22 hours/day
झारखण्ड / Jharkhand	About 20 hours/day	About 20 hours/day
ओडिशा / Odisha	More than 23 hours/day	More than 23 hours/day
पश्चिम बंगाल / West Bengal	About 23 hours/day	About 23 hours/day to More than 23 hours/day

(*) On segregated feeders

Section G - Growth of Power Sector

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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)	

1. Growth Of Rural Electrification & Pumpsets Energisation.		
Plan Year	Villages Electricfied (Nos.)	Pump Sets Energised
1997-98	3207	284064
1998-99	2780	367244
1999-00	2093	297594
2000-01	1218	311060
2001-02	4111	316074
9th Plan	13409	1576036
2002-03	2626	651095
2003-04	2781	322968
2004-05	3884	331020
2005-06	12632	397343
2006-07	22594	611750
10th Plan	44517	2314176
Cumu. upto End of 10th Plan	482864 #	15455554
01.04.07 to 31.03.08	5743	412667
01.04.08 to 31.03.09	8629	499150
01.04.09 to 31.03.10	3726	557976
01.04.10 to 31.03.11	46708	840909
01.04.11 to 31.03.12	9769	652913
11th Plan	74575	2963615
Cumu. upto End of 11th Plan	557439	18423975
Cummulative up to end of 12th Plan	596556*	21212860
# No. of villages electrified is reduced due to revision of data by states as per new definition of villiage electrification since 2004-05		
<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>		

2. Growth of Installed Capacity Since 6th Plan

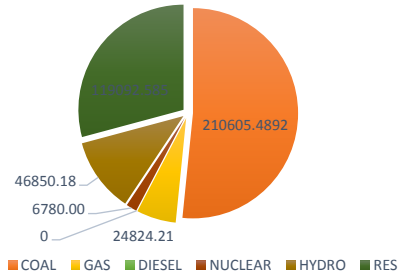
(In MW)

Plan / Year	Thermal				Nuclear	Hydro	RES (MNRE)*	Total
	Coal	Gas	Diesel	Total				
End of 6th Plan	26310.83	541.50	177.37	27029.70	1095	14460.02	0	42584.72
End of 7th Plan	41237.48	2343.00	165.09	43745.57	1565	18307.63	18.14	63636.34
End of 8th Plan	54154.48	6561.90	293.9	61010.28	2225	21658.08	902.01	85795.37
End of 9th Plan	62130.88	11163.10	1134.83	74428.81	2720	26268.76	1628.39	105045.96
End of 10th Plan	71121.38	13691.71	1201.75	86014.84	3900	34653.77	7760.6	132329.21
End of 11th Plan	112022.38	18381.05	1199.75	131603.18	4780	38990.4	24503.45	199877.03
End of 12th Plan	192162.88	25329.38	837.63	218329.88	6780	44478.42	50018	319606.30
Up to Oct-2022	210605.49	24824.21	562.37	235992.07	6780.00	46850.18	119092.59	408714.8

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 31-10-2022

Total Installed Capacity = 408714.8372



3. Progress of Transmission Sector in the Country up to Oct-2022

1. TRANSMISSION LINES

(All fig. in CKM)

At the end of	± 800 kV HVDC				± 500 kV HVDC				765 kV				400 kV				220 kV				Grand Total			
	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total	Central	State	JV/Private	Total
6th plan	0	0	0	0	0	0	0	0	0	0	0	0	1831	4198	0	6029	1641	44364	0	46005	3472	48562	0	52034
7th plan	0	0	0	0	0	0	0	0	0	0	0	0	13068	6756	0	19824	4560	55071	0	59631	17628	61827	0	79455
8th plan	0	0	0	0	1634	0	0	1634	0	0	0	0	23001	13141	0	36142	6564	73036	0	79600	31199	86177	0	117376
9th plan	0	0	0	0	3234	1504	0	4738	751	409	0	1160	29345	20033	0	49378	8687	88306	0	96993	42017	110252	0	152269
10th plan	0	0	0	0	4368	1504	0	5872	1775	409	0	2184	48708	24730	0	73438	9444	105185	0	114629	64295	131828	0	196123
11th Plan	0	0	0	0	5948	1504	1980	9432	4839	411	0	5250	71023	30191	5605	106819	10140	125010	830	135980	91950	157116	8415	257481
12th Plan	6124	0	0	6124	5948	1504	1980	9432	25465	1177	4598	31240	92482	48240	17065	157787	11014	151276	978	163268	141033	202197	24621	367851
Plan Period 2017-22 (Up to Mar'2019)	6124	0	0	6124	5948	1504	1980	9432	33692	1512	6605	41809	101335	58238	21173	180746	11734	162552	1010	175296	158833	223806	30768	413407
Plan Period 2017-22 (Up to Mar'2020)	6124	0	0	6124	5948	1504	1980	9432	36427	1512	6914	44853	102855	59934	21732	184521	11968	167163	1010	180141	163322	230113	31636	425071
Plan Period 2017-22 (Up to Mar'2021)	9655	0	0	9655	5948	1504	1980	9432	36967	1512	7611	46090	105648	61339	22923	189910	11982	173415	1049	186446	170488	237770	33563	441821
13th Plan	9655	0	0	9655	5948	1504	1980	9432	39304	2833	8886	51023	107855	63195	22928	193978	12114	179177	1049	192340	175164	246709	34843	456716
Plan Period 2022-27 (Up to Oct-22)	9655	0	0	9655	5948	1504	1980	9432	39516	2833	9589	51938	108573	64078	23487	196138	13129	182129	1049	196307	177109	250544	36105	463758

Inter-regional Power Transfer Capacity (MW)

IR at the end of 11th Plan	27,150
IR at the end of 12th Plan	75,050
IR addition in 12th Plan (up to March 2017)	47,900
Inter-regional Transmission Capacity added during Plan Period 2017-22	37200
Inter-regional Transmission Capacity (cumulative) (as on Oct-2022)	112250*

* 600 MW of 132 kV Inter-Regional power transmission capacity links which are operated radially from time to time is not added in the total.

4. All India yearly Coal Consumption for Power Generation (Utilities)

YEAR	Coal Consumption Million Tonnes
2004-05	278.00
2005-06	281.00
2006-07	302.00
2007-08	330.00
2008-09	355.00
2009-10	367.00
2010-11	387.00
2011-12	417.56
2012-13	454.60
2013-14	489.40
2014-15	530.40
2015-16	545.90
2016-17	574.30
2017-18	608.00
2018-19	628.90
2019-20	622.20

5. All India Annual per Capita consumption of Electricity Since 2006

Year	Per Capita Consumption (kWh)#
2005-06	631.4
2006-07	671.9
2007-08	717.1
2008-09	733.5
2009-10	778.6
2010-11	818.8
2011-12	883.63
2012-13	914.41
2013-14	957
2014-15	1010
2015-16	1075
2016-17	1122
2017-18	1149
2018-19	1181
2019-20	1208
2020-21	1161
2021-22	1255

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

6. Average cost of power supply & average realization (paise/kWh)

Year	cost of supply (paise/unit)	Realization(paise/unit)	
		Including Agriculture	Only Agriculture
2004-05	254	209	75.68
2005-06	260	221	76.36
2006-07	276	227	74.23
2007-08	293	239	77.27
2008-09	340	263	87.13
2009-10	355	268	88.70
2010-11	398	303	119.75
2011-12	455	330	135.14
2012-13	501	376	148.67
2013-14	519	Data Not Available	
2014-15	521		
2015-16	531		
2016-17	538		
2017-18	550		
2018-19	600		

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 2020-21

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

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Chaeges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) $iii = (i + ii)$
DHUKWAN SHP (24MW)	THDC	HYDRO-HYDRO	UTTAR PRADESH	24.00	70.90	0.00	0.00	487.00
E.C.G. HEP. V Nagar	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	15.00	14.76	0.00	0.00	249.00
S.E.L.C. BARUN	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	3.30	2.79	0.00	0.00	249.00
SONE WEST CANAL HPS. Dehri	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	6.60	4.22	0.00	0.00	249.00
DHELABAGH	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.32	0.00	0.00	249.00
NASHRIGANJ	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.42	0.00	0.00	249.00
JAINAGARA	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.20	0.00	0.00	249.00
BEL SAR	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	0.44	0.00	0.00	249.00
ARWAL	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	0.50	0.28	0.00	0.00	249.00
AGNOOR	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.00	0.00	0.00	249.00
SRIKHINDA	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	0.70	1.03	0.00	0.00	249.00
KATAYIA	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	19.20	6.02	0.00	0.00	249.00
SEBARI	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	1.00	1.50	0.00	0.00	249.00
TRIVENI	BIHAR STATE HEPCL	HYDRO-HYDRO	BIHAR	3.00	1.96	0.00	0.00	249.00
MTPS STAGE - I, MUZAFFARPUR	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	BIHAR	220.00	205.90	116.90	308.20	425.10
MTPS STAGE - II, MUZAFFARPUR	KANTI BIJLEE UTPADAN N LTD	THERMAL-COAL	BIHAR	390.00	2023.92	273.40	264.00	537.40
BALIMELA HPS.	ODISHA HPCL	HYDRO-HYDRO	ODISHA	510.00	1594.30	38.62	38.62	77.24
HIRAKUD HEP/HHEP Burla	ODISHA HPCL	HYDRO-HYDRO	ODISHA	275.50	597.39	43.80	43.80	87.60
CHIPLIMA HEP	ODISHA HPCL	HYDRO-HYDRO	ODISHA	72.00	322.37	18.12	18.12	36.23
RENGALI HPS	ODISHA HPCL	HYDRO-HYDRO	ODISHA	250.00	980.77	33.61	33.61	67.23
UPPER INDRAVATI HPS./Mukhiguda	ODISHA HPCL	HYDRO-HYDRO	ODISHA	600.00	1713.10	89.49	89.49	178.98
UPPER KOLAB HPS./UKHEP Bariniput	ODISHA HPCL	HYDRO-HYDRO	ODISHA	320.00	771.26	33.15	33.15	66.30
IB THERMAL	ODISHA PGCL.	THERMAL-COAL	ODISHA	210.00	1399.66	105.42	153.91	259.33
CHUZACHEN HEP	GATI INFRA. PVT. LTD.	HYDRO-HYDRO	SIKKIM	110.00	488.38	0.00	0.00	319.00
TENUGHAT TPS	TENUGHAT VIDYUT NIGAM LTD	THERMAL-COAL	JHARKHAND	420.00	1982.82	105.33	248.89	354.22
DURGAPUR PROJECTS LIMITED	DPL	THERMAL-COAL	WEST BENGAL	550.00	2787.94	205.33	211.26	416.59
KOLAGHAT THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	1260.00	1532.55	61.66	286.09	347.75
BAKRESHWAR THERMAL POWER PLANT	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	1050.00	7203.18	109.94	198.16	308.10
BANDEL THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	330.00	1051.81	92.81	236.95	329.75
SANTHALDIH THERMAL POWER STATION	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	500.00	3153.33	133.16	205.09	338.25
SAGARDIGHI THERMAL POWER PROJECT	WEST BENGAL PDCL	THERMAL-COAL	WEST BENGAL	1600.00	8895.79	129.50	175.87	305.36
JALDHAKA H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	44.00	199.18	0.00	0.00	689.00
RAMAM H E P	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	51.00	252.14	0.00	0.00	689.00
TEESTA CANAL FALLS	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	67.50	30.38	0.00	0.00	689.00
PURULIA PUMPED STORAGE PROJECT	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	900.00	1284.23	0.00	0.00	689.00
MINI MICRO	WEST BENGAL SEDCL	HYDRO-HYDRO	WEST BENGAL	12.60	31.05	0.00	0.00	689.00
PANIPAT TPS - Unit 6	HPGCL	THERMAL-COAL	HARYANA	210.00	39.21	174.00	381.00	524.00
PANIPAT PTPS - Unit 7	HPGCL	THERMAL-COAL	HARYANA	250.00	558.32	85.00	369.00	435.50
PANIPAT PTPS Unit 8	HPGCL	THERMAL-COAL	HARYANA	250.00	491.79	85.00	369.00	435.47
DCRTPP UNIT 1	HPGCL	THERMAL-COAL	HARYANA	300.00	1206.47	73.00	364.00	416.10
DCRTPP UNIT 2	HPGCL	THERMAL-COAL	HARYANA	300.00	1187.72	73.00	364.00	417.30
RGTPP UNIT 1 HISSAR	HPGCL	THERMAL-COAL	HARYANA	600.00	1154.71	70.00	371.00	434.70
RGTPP UNIT 2 HISSAR	HPGCL	THERMAL-COAL	HARYANA	600.00	371.29	70.00	371.00	439.90
WYC HYDEL STATION	HPGCL	HYDRO-HYDRO	HARYANA	62.40	241.54	151.00	0.00	151.00
GIRI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	60.00	164.71	36.00	36.00	72.00
ANDHRA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	16.95	62.69	65.00	65.00	130.00
BHABA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	120.00	474.19	46.00	46.00	92.00
GHANVI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	22.50	89.56	113.00	113.00	225.00
BASSI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	66.00	304.40	30.00	30.00	60.00
BINWA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	6.00	27.02	110.00	110.00	220.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Chaeges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) iii=(i+ii)
GAJ POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	10.50	48.47	140.00	140.00	280.00
BANER POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	12.00	44.66	106.00	106.00	212.00
HOLI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	3.00	2.82	113.00	113.00	225.00
THIROT POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	4.50	1.86	113.00	113.00	225.00
KHAULI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	12.00	48.14	113.00	113.00	225.00
LARJI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	126.00	616.21	60.00	60.00	120.00
NOGLI POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	2.50	5.10	164.00	164.00	328.00
CHABA POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	1.75	4.80	149.00	149.00	298.00
RUkti POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	1.50	3.92	39.00	39.00	78.00
SAL-II POWER HOUSE	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	2.00	0.00	113.00	113.00	225.00
BHABA AUGMENTATION	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	4.50	9.57	113.00	113.00	225.00
BS CHAMBA	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	0.45	1.34	143.00	143.00	286.00
GHANVI II	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	10.00	41.96	113.00	113.00	225.00
GUMMA	HPSEB	HYDRO-HYDRO	HIMACHAL PRADESH	3.00	0.90	113.00	113.00	225.00
INDRAPRASTHA GAS TURBINE POWER STATION	IPGCL	THERMAL-GAS	DELHI	270.00	438.87	54.80	325.60	380.40
PRAGATI POWER STATION-I	PPCL	THERMAL-GAS	DELHI	330.00	1501.25	60.70	317.60	378.30
PRAGATI POWER STATION-III, BAWANA,DELHI	PPCL	THERMAL-GAS	DELHI	1371.20	3188.90	131.60	297.10	428.70
LOWER JHELUM	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	105.00	559.76	0.00	0.00	51.00
UPPER SINDH -I SUN	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	22.60	72.06	0.00	0.00	63.00
UPPER SINDH -II KAI	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	105.00	274.01	0.00	0.00	85.00
GANDERRBAL	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	15.00	0.00	0.00	0.00	47.00
KARNAH MPH	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	2.00	7.77	0.00	0.00	310.00
CHENANI I	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	23.30	75.87	0.00	0.00	66.00
CHENANI II	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	2.00	4.61	0.00	0.00	93.00
CHENANI III UDHAM	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	7.50	6.31	0.00	0.00	142.00
IQBAL MHP KARGIL	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	3.75	1.89	0.00	0.00	185.00
IGO MERCHELLONG	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	3.00	39.57	0.00	0.00	297.00
PAHALGAM MHP	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	4.50	5.02	0.00	0.00	329.00
MARPACHOO	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.75	0.24	0.00	0.00	298.00
HAFTAL	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	1.00	0.80	0.00	0.00	287.00
SANJAK	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	1.26	0.61	0.00	0.00	360.00
SEWA-III	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	9.00	0.00	0.00	0.00	202.00
BHADERWAH	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	1.50	0.00	0.00	0.00	89.00
BAZO	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.30	0.29	0.00	0.00	333.00
SUMOOR	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.10	0.11	0.00	0.00	354.00
HUNDER	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	0.40	0.36	0.00	0.00	262.00
BAGLIHAR HEP I	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	450.00	1290.38	0.00	0.00	269.00
STAKNA	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	4.00	0.00	0.00	0.00	41.00
INDIRA GANDHI SUPER THERMAL POWER STATIONS,IGSTPS, JHAJJAR	APCPL	THERMAL-COAL	HARYANA	1500.00	3401.03	161.50	325.30	486.80
MAHATMA GANDHI TPP JHAJJAR POWER LIMITED	CLP INDIA PVT. LTD.(JHAJJAR POWER LTD)	THERMAL-COAL	HARYANA	1320.00	4545.89	96.50	335.00	431.50
BHEP-II	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	450.00	1426.30	0.00	0.00	269.00
BHEP-I PTC	J&KPDC	HYDRO-HYDRO	JAMMU & KASHMIR	450.00	1331.41	0.00	0.00	365.00
SHRINAGAR HEP	ALAKNANDA HPCL	HYDRO-HYDRO	UTTARAKHAND	330.00	1435.79	258.40	258.40	516.80
GAMA INFRAPROP 225 MW GAS BASED CCPP	GAMA INFRAPROP PVT.	THERMAL-GAS RLNG	UTTARAKHAND	214.00	225.35	133.50	432.10	565.60
JP BINA TPP	JP POWER VENTURES LTD	THERMAL-COAL	MADHYA PRADESH	500.00	1544.19	196.40	329.00	525.40
JNSTPP(JAYPEE NIGRIE) SUPER THERMAL POWER PLANT	JP POWER VENTURES LTD	THERMAL-COAL	MADHYA PRADESH	1320.00	7696.88	186.00	53.20	239.60
JAYPEE VISHNUPRAYAG HEP	JP POWER VENTURES LTD	HYDRO-HYDRO	UTTARAKHAND	400.00	1588.31	15.42	118.35	133.77
PPGCL (BARA)	JP POWER VENTURES LTD	THERMAL-COAL	UTTAR PRADESH	1980.00	10093.18	117.70	240.00	357.70
ANUPPUR THERMAL POWER STATION	MB POWER	THERMAL-COAL	MADHYA PRADESH	1200.00	6234.00	190.00	241.00	431.00
ESSAR POWER MP LTD	ESSAR POWER MP LTD	THERMAL-COAL	MADHYA PRADESH	1200.00	2668.40	0.00	0.00	257.00
JHABHUA POWER LTD	JHABUA POWER LTD	THERMAL-COAL	MADHYA PRADESH	600.00	3451.25	179.84	268.90	448.74
MALANA HEP	MALANA PCL	HYDRO-HYDRO	HIMACHAL PRADESH	86.00	251.14	0.00	0.00	292.59
MALANA STAGE- II HPS	EVEREST PPL	HYDRO-HYDRO	HIMACHAL PRADESH	100.00	370.45	199.70	199.70	399.40
KARCHAM WANGTOO HEP	JSW HYDRO ENERGY LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	1000.00	4332.39	0.00	0.00	332.00
BASPA II HEP	JSW HYDRO ENERGY LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	300.00	1296.49	0.00	0.00	222.80
ALLAIN DUHANGAN HEP	AD HYDRO POWER LTD.	HYDRO-HYDRO	HIMACHAL PRADESH	192.00	540.99	0.00	0.00	325.70
BERRA DOL SOLAR	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	5.00	8.29	0.00	0.00	431.00

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KASHANG HEP	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	195.00	10.08	0.00	0.00	396.00
SAINJ HEP	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	100.00	364.79	0.00	0.00	265.00
SAWRA KUDDU HEP	HPPCL	HYDRO-HYDRO	HIMACHAL PRADESH	111.00	14.82	0.00	0.00	430.00
JSW ENERGY (BARMER) LTD/RAJ WESTPOWER LTD. RAJASTHAN	JSW ENERGY LTD.	THERMAL-LIG	RAJASTHAN	1080.00	6368.93	170.00	250.00	420.00
RAJPURA TPS	NABHA POWER LTD.(PSPCL)	THERMAL-COAL	PUNJAB	1400.00	7556.29	131.00	304.00	435.00
TALWANDI SABO POWER LTD.	TALWANDI SABO POWER LTD.	THERMAL-COAL	PUNJAB	1980.00	6478.53	118.80	307.30	426.10
KHAMBERKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	172.00	185.00	343.00	528.00
BARKHERA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	170.00	183.00	343.00	526.00
MAQSODAPUR	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	180.00	183.00	334.00	517.00
UTRAULA	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	239.00	189.00	334.00	523.00
KUNDARKHI	BAJAJ ENERGY PVT. LTD.	THERMAL-COAL	UTTAR PRADESH	90.00	227.00	184.00	315.00	499.00
LALITPUR PGCL	LALITPUR PGCL	THERMAL-COAL	UTTAR PRADESH	1980.00	7064.00	224.00	298.00	522.00
INDIRA SAGAR HPS	NHDC LTD.	HYDRO-HYDRO	MADHYA PRADESH	1000.00	2757.74	103.38	154.33	257.71
OMKARESHWAR HPS	NHDC LTD.	HYDRO-HYDRO	MADHYA PRADESH	520.00	1435.34	131.29	187.28	318.57
SOLAPUR	NTPC LTD.	THERMAL-COAL	MAHARASHTRA	1320.00	3633.00	172.00	315.00	487.00
KAWAS	NTPC LTD.	THERMAL-GAS/RLNG	GUJARAT	656.20	987.00	84.00	200.00	284.00
KORBA STPS I & II	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	2100.00	15794.00	69.00	139.00	208.00
KORBA III	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	500.00	3871.00	138.00	136.00	274.00
LARA	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	1600.00	5428.00	167.00	203.00	370.00
SIPAT STPS I	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	1980.00	14879.00	130.00	139.00	269.00
SIPAT STPS II	NTPC LTD.	THERMAL-COAL	CHHATTISGARH	1000.00	7153.00	124.00	144.00	268.00
VINDHYACHAL STPS I	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1260.00	8616.00	85.00	166.00	251.00
VINDHYACHAL STPS II	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1000.00	7158.00	70.00	159.00	229.00
VINDHYACHAL STPS III	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1000.00	7722.00	105.00	157.00	262.00
VINDHYACHAL STPS IV	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1000.00	6875.00	157.00	156.00	313.00
VINDHYACHAL STPS V	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	500.00	3646.00	167.00	160.00	327.00
GADARWARA	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1600.00	3865.00	208.00	250.00	458.00
KHARGONE	NTPC LTD.	THERMAL-COAL	MADHYA PRADESH	1320.00	3945.00	181.00	269.00	450.00
MOUDA TPP STAGE I	NTPC LTD.	THERMAL-COAL	MAHARASHTRA	1000.00	3292.00	188.00	274.00	462.00
MOUDA TPP STAGE II	NTPC LTD.	THERMAL-COAL	MAHARASHTRA	1320.00	3677.00	148.00	292.00	440.00
RATNAGIRI GAS & POWER PVT. LTD.	RGPL	THERMAL-GAS	MAHARASHTRA	1967.08	2998.84	257.00	293.00	550.00
RAJASTHAN(Rawatb hata Atomic Power Station) A.P.S. 5 & 6	NPCIL	NUCLEAR-NUCLEAR	RAJASTHAN	440.00	3442.00	0.00	0.00	392.48
KAKRAPARA 1 & 2	NPCIL	NUCLEAR-NUCLEAR	GUJARAT	440.00	3713.00	0.00	0.00	227.65
TARAPUR 1 , 2	NPCIL	NUCLEAR-NUCLEAR	MAHARASHTRA	320.00	341.00	0.00	0.00	192.39
GOINDWAL TPP(GVK)	GVK POWER (GOINDWAL SAHIB) LTD	THERMAL-COAL	PUNJAB	540.00	1168.70	117.97	381.10	499.07
G.G.S.S.T.PLANT ROPAR	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	PUNJAB	1260.00	1572.82	249.51	378.87	628.38
G.H.T.PLANT LEHRA MOHABAT	PUNJAB STATE POWER COR LTD.	THERMAL-COAL	PUNJAB	920.00	801.73	198.92	383.76	582.68
SHANAN P. H. JOGINDER NGR (UHL)	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	110.00	503.07	39.15	39.15	78.30
U.B.D.C.PATHANKO T / MALIKPUR	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	91.35	387.42	80.27	80.27	160.54
ASHP ANANDPUR SAHIB	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	134.00	556.43	32.73	32.73	65.46
MUKERIAN HYDEL TALWARA	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	207.00	1228.16	44.39	44.39	88.78
RANJIT SAGAR Dam(R.S.D) SHAHPUR KANDI	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	600.00	1518.94	120.08	120.08	240.16
MICRO ANANDPUR SAHIB	PUNJAB STATE POWER COR LTD.	HYDRO-HYDRO	PUNJAB	3.90	5.19	24.67	24.67	49.34
KOTA SUPER THERMAL	RRVUNL	THERMAL-COAL	RAJASTHAN	1240.00	4577.26	51.00	348.00	399.00
SURATGARH TPS	RRVUNL	THERMAL-COAL	RAJASTHAN	1500.00	882.10	56.00	409.00	465.00
SURATGARH STPS I	RRVUNL	THERMAL-COAL	RAJASTHAN	660.00	1207.22	176.00	313.00	489.00
CHHABRA TPP I,2,3&4	RRVUNL	THERMAL-COAL	RAJASTHAN	1000.00	6035.71	119.00	286.00	405.00
RAMGARH GT POWER	RRVUNL	THERMAL-GAS	RAJASTHAN	270.50	518.67	91.00	246.00	337.00
CSC TPP U#5&6	RRVUNL	THERMAL-COAL	RAJASTHAN	1320.00	7229.68	142.00	249.00	391.00
DHOLPUR GAS TPS	RRVUNL	THERMAL-GAS	RAJASTHAN	330.00	104.74	32.00	302.00	334.00

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MAHI HYDEL POWER	RRVUNL	HYDRO-HYDRO	RAJASTHAN	140.00	201.07	126.00	0.00	126.00
MINI MICRO HYDEL	RRVUNL	HYDRO-HYDRO	RAJASTHAN	23.85	10.97	416.00	0.00	416.00
KALISINDH TPP I & 2	RRVUNL	THERMAL-COAL	RAJASTHAN	1200.00	5717.46	143.00	304.00	447.00
KHARA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	72.00	323.18	49.80	0.00	49.80
MATATILLA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	30.60	116.46	79.10	0.00	79.10
OBRA HEP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	99.00	337.28	79.10	0.00	79.10
RIHAND	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	300.00	790.08	120.00	0.00	120.00
UGC SHP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	13.70	26.41	283.00	0.00	283.00
BELKA SHP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	3.00	3.31	212.00	0.00	212.00
BABAIL SHP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	3.00	0.54	283.00	0.00	283.00
SHEETLA SHP	UPJVNL	HYDRO-HYDRO	UTTAR PRADESH	3.60	2.47	154.00	0.00	154.00
ANPARA A TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	630.00	3142.61	78.52	194.17	272.69
ANPARA B TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	1000.00	6982.16	44.10	177.47	221.57
ANPARA D	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	1000.00	3798.35	162.41	178.57	340.98
HARDUAGANJ EXTN. TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	500.00	1958.21	271.87	364.32	636.19
OBRA B TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	1000.00	4193.67	79.52	244.33	323.85
PARICHHA EXTN.TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	420.00	1241.70	268.71	372.99	641.70
PARICHHA EXTN. ST. 2 TPS	UPRVUNL	THERMAL-COAL	UTTAR PRADESH	500.00	2071.46	240.79	373.72	614.51
CHIBRO (YAMUNA) HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	240.00	823.15	59.50	59.50	119.00
CHILLA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	144.00	732.66	62.20	62.20	124.40
DHAKRANI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	33.75	150.59	92.80	92.80	185.60
DHALIPUR HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	51.00	174.32	105.40	105.40	210.80
KHATIMA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	41.40	218.48	91.90	91.90	183.80
KHODRI HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	120.00	376.31	71.10	71.10	142.20
KULHAL HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	30.00	131.59	71.40	71.40	142.80
TILOTH HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	90.00	328.07	83.10	83.10	166.20
MANERI BHALI - II HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	304.00	1293.43	84.30	84.30	168.60
RAMGANGA HPS	UTTARAKHAND JVNL	HYDRO-HYDRO	UTTARAKHAND	198.00	261.26	92.00	92.00	184.00
ADANI POWER, MUNDRA	ADANI POWER LTD.	THERMAL-COAL	GUJARAT	1320.00	6732.99	78.54	274.42	352.96
ADANI POWER, MUNDRA	ADANI POWER LTD.	THERMAL-COAL	GUJARAT	1980.00	9316.72	230.80	522.19	752.99
Raipur Energen Limited	ADANI POWER LTD.	THERMAL-COAL	CHHATTISGARH	1370.00	223.62	0.00	160.00	160.00
ADANI POWER MAHARA. LTDunit 1 to 5	ADANI POWER LTD.	THERMAL-COAL	MAHARASHTRA	3300.00	17059.49	507.10	937.13	1444.23
ADANI DAHANU	AEML	THERMAL-COAL	MAHARASHTRA	500.00	2897.45	108.02	360.31	468.33
AMRAVATI TPP	RATTANINDIA POWER LTD.	THERMAL-COAL	MAHARASHTRA	1350.00	2597.62	77.50	255.63	333.13
ADANI POWER RAJASTHAN LTD (1200 MW PPA RAJASTHAN DISCOM)	ADANI POWER LTD.	THERMAL-COAL	RAJASTHAN	1320.00	8102.34	131.00	231.17	362.17
VEDANTA LTD. (P. P. -I)	VEDANTA LTD. (EARLIER-SESA STERELITE LTD/GOA ENERGY LTD)	THERMAL-GAS/WHR	GOA	30.00	167.48	0.00	240.00	240.00
VEDANTA LTD. (P. P. -II)	VEDANTA LTD. (EARLIER-SESA STERLITE LTD)	THERMAL-GAS/WHR	GOA	30.00	156.95	0.00	240.00	240.00
GSEG- HAZIRA,156.10 MW.CCPP	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	GUJARAT	156.10	384.78	50.00	301.00	351.00
GSEG- HAZIRA,351.43 MW.CCPP	GUJARAT S ENE.GEN. LTD.	THERMAL-GAS	GUJARAT	351.43	1265.93	55.00	280.00	335.00
GPPC, CCPP	GSPC PIPAVAV PCL	THERMAL-GAS/RLNG	GUJARAT	702.86	2676.70	55.00	280.00	335.00
PONTEMOL DIV. - VII CURCHOREM	GOA SPONGE & POWER	THERMAL-COAL	GOA	12.00	1040.20	0.00	240.00	240.00
165 MW POWER PLANT (STATION- II)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	GUJARAT	165.00	17.67	50.00	216.39	266.39
145 MW POWER PLANT (STATION- I)	GUJARAT INDUSTRIES PCL	THERMAL-GAS	GUJARAT	145.00	697.24	77.72	410.41	488.12
SURAT LIG. P P (SLPP STATION -I)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	GUJARAT	250.00	1181.73	95.19	163.99	259.18
SURAT LIG. P P (SLPP STATION -II)	GUJARAT INDUSTRIES PCL	THERMAL-LIG	GUJARAT	250.00	1511.78	148.83	161.29	310.13
BLTPS 1-2	GSECL	THERMAL-LIG	GUJARAT	500.00	927.40	239.00	264.00	503.00
AKRIMOTA T P S	GUJARAT MINERAL DCL	THERMAL-LIG	GUJARAT	250.00	291463.75	114.74	130.03	244.77
LANCO AMARKANTAK TPP PATHADIH, U-I	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	CHHATTISGARH	300.00	2221.00	132.10	170.00	302.10
LANCO AMARKANTAK TPP PATHADIH, U-II	LANCO AMARKAN. POWER LTD.	THERMAL-COAL	CHHATTISGARH	300.00	1950.00	144.20	175.20	319.40
BHILAI EXPANSION POWER PLANT	NTPC SAIL PCPL	THERMAL-COAL	CHHATTISGARH	500.00	3209.97	179.71	254.40	434.11

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JINDAL POWER LTD. STPPS-I	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	CHHATTISGARH	1000.00	3959.86	0.00	0.00	338.00
JINDAL POWER LTD. STPPS-II	JINDAL POWER LTD., TAMNAR	THERMAL-COAL	CHHATTISGARH	2400.00	8227.33	0.00	0.00	397.00
TROMBAY UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	MAHARASHTRA	500.00	2574.81	148.00	371.80	519.80
TROMBAY UNIT 7	TATA POWER COM. LTD.	THERMAL-GAS	MAHARASHTRA	180.00	1340.15	111.00	272.80	383.80
TROMBAY UNIT 8	TATA POWER COM. LTD.	THERMAL-COAL	MAHARASHTRA	250.00	788.45	298.00	367.20	665.20
BHIRA	TATA POWER COM. LTD.	HYDRO-HYDRO	MAHARASHTRA	300.00	932.33	72.80	72.80	145.60
BHIVPURI	TATA POWER COM. LTD.	HYDRO-HYDRO	MAHARASHTRA	75.00	301.70	189.50	189.50	379.00
KHOPOLI	TATA POWER COM. LTD.	HYDRO-HYDRO	MAHARASHTRA	72.00	266.39	315.50	315.50	631.00
MUNDRA UMP	TATA POWER COM. LTD.	THERMAL-COAL	GUJARAT	4150.00	24536.00	90.21	170.17	260.38
BHANDARDARA HEP PHASE II	DODSON LINDBLOM HYDRO	HYDRO-HYDRO	MAHARASHTRA	34.00	24.95	0.00	0.00	252.00
NEYVELI NEW TPS	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	TAMILNADU	1000.00	3176.32	180.40	230.67	411.07
NEYVELI TPS- I EXPN.	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	TAMILNADU	420.00	2532.34	96.50	260.28	356.78
NEYVELI TPS-II	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	TAMILNADU	1470.00	6270.82	72.50	273.26	345.76
VALLUR TPS	NTECL	THERMAL-COAL	TAMILNADU	1500.00	3951.90	178.80	296.90	475.70
SINGARENI TPP	SINGARENI COLLIERIES COMPANY LTD	THERMAL-COAL	TELANGANA	1200.00	6895.33	174.70	260.20	434.90
NEYVELI BARSINGSAR	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	RAJASTHAN	250.00	1260.83	230.80	109.17	339.97
NEYVELI TPS-II EXPN	NEYVELI LIG. CORP. LTD.	THERMAL-LIG	TAMILNADU	500.00	1767.82	230.90	260.20	491.10
NEYVELI TAMILNADU POWER LTD., JV	NEYVELI LIG. CORP. LTD.	THERMAL-COAL	TAMILNADU	1000.00	4900.15	155.30	284.25	439.55
RAMAGUNDAM STPS I & II	NTPC LTD.	THERMAL-COAL	TELANGANA	2100.00	12878.00	73.00	240.00	313.00
RAMAGUNDAM STPS III	NTPC LTD.	THERMAL-COAL	TELANGANA	500.00	2884.00	80.00	234.00	314.00
SIMHADRI STPS I	NTPC LTD.	THERMAL-COAL	ANDHRA PRADESH	1000.00	4266.00	94.00	296.00	390.00
SIMHADRI STPS II	NTPC LTD.	THERMAL-COAL	ANDHRA PRADESH	1000.00	4752.00	145.00	294.00	439.00
TARAPUR 3 &4	NPCIL	NUCLEAR-NUCLEAR	MAHARASHTRA	1080.00	7546.00	0.00	0.00	290.58
KAIGA 1,2,3,4	NPCIL	NUCLEAR-NUCLEAR	KARNATAKA	880.00	7094.00	0.00	0.00	348.52
MADRAS A.P.S. 1 & 2	NPCIL	NUCLEAR-NUCLEAR	TAMILNADU	440.00	1704.00	0.00	0.00	260.71
Dr. NTPS (VIJAYAWADA TPS)-I,II & III	APGENCO	THERMAL-COAL	ANDHRA PRADESH	1260.00	4880.67	0.00	0.00	438.00
Dr. NTPS - IV (VIJAYAWADA TPS - 4)	APGENCO	THERMAL-COAL	ANDHRA PRADESH	500.00	2712.17	0.00	0.00	438.00
RAYALASEEMA T P P-I	APGENCO	THERMAL-COAL	ANDHRA PRADESH	420.00	266.46	0.00	0.00	438.00
RAYALASEEMA T P P-II	APGENCO	THERMAL-COAL	ANDHRA PRADESH	420.00	756.48	0.00	0.00	438.00
RAYALASEEMA T P P-III	APGENCO	THERMAL-COAL	ANDHRA PRADESH	210.00	213.74	0.00	0.00	438.00
RAYALASEEMA T P P-IV	APGENCO	THERMAL-COAL	ANDHRA PRADESH	600.00	811.17	0.00	0.00	438.00
SRISAILAM (RBPH)	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	770.00	1104.48	0.00	0.00	438.00
UPPER SILERU	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	240.00	606.44	0.00	0.00	438.00
LOWER SILERU	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	460.00	1269.73	0.00	0.00	438.00
DONKARAI	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	25.00	129.40	0.00	0.00	438.00
PENNA AHOBILAM (PABRHES))	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	20.00	1.49	0.00	0.00	438.00
CHETTIPETA	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	1.00	2.18	0.00	0.00	438.00
MUCHKUND	APGENCO	HYDRO-HYDRO	ODISHA	120.00	343.47	0.00	0.00	438.00
NSTPHES	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	50.00	52.33	0.00	0.00	438.00
MUCHKUND	APGENCO	HYDRO-HYDRO	ODISHA	120.00	343.47	0.00	0.00	438.00
NAGARJUNASAGAR RCPH	APGENCO	HYDRO-HYDRO	ANDHRA PRADESH	90.00	153.87	0.00	0.00	438.00

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TUNGABHADRA HES & HAMPI(AP Share)	APGENCO	HYDRO-HYDRO	KARNATAKA	72.00	147.76	0.00	0.00	438.00
KOTHAGUDEM T P S (KTPS-V)	TSPGENCO	THERMAL-COAL	TELANGANA	500.00	2443.81	112.00	266.00	378.00
KOTHAGUDEM T P S (KTPS-VI)	TSPGENCO	THERMAL-COAL	TELANGANA	500.00	3386.50	154.00	267.00	421.00
KTPS VII	TSPGENCO	THERMAL-COAL	TELANGANA	800.00	5833.31	180.00	230.00	410.00
BTPS	TSPGENCO	THERMAL-COAL	TELANGANA	810.00	1463.46	300.00	285.00	585.00
KAKATHIYA TPP (KTPP)-I	TSPGENCO	THERMAL-COAL	TELANGANA	500.00	2352.64	226.00	259.00	485.00
KAKATHIYA TPP (KTPP)-II	TSPGENCO	THERMAL-COAL	TELANGANA	600.00	3673.31	206.00	255.00	461.00
RTS B	TSPGENCO	THERMAL-COAL	TELANGANA	62.50	250.50	203.00	307.00	510.00
PRIYADARSHINI JURALA	TSPGENCO	HYDRO-HYDRO	TELANGANA	234.00	367.89	310.00	0.00	310.00
LJHES	TSPGENCO	HYDRO-HYDRO	TELANGANA	240.00	390.92	728.00	0.00	728.00
PEDDAPALLY	TSPGENCO	HYDRO-HYDRO	TELANGANA	9.16	1.16	5871.00	0.00	5871.00
POCHAMPAD-I,NIZAMSAGAR,SIN GUR,PALAIR	TSPGENCO	HYDRO-HYDRO	TELANGANA	54.00	96.26	343.00	0.00	343.00
POCHAMPAD-II	TSPGENCO	HYDRO-HYDRO	TELANGANA	9.00	10.28	768.00	0.00	768.00
NAGARJUNASAGAR POWER HOUSE	TSPGENCO	HYDRO-HYDRO	TELANGANA	815.60	1329.28	200.00	0.00	200.00
NSLCPH	TSPGENCO	HYDRO-HYDRO	TELANGANA	60.00				
PULICHINTHALA	TSPGENCO	HYDRO-HYDRO	TELANGANA	120.00	197.47	409.00	0.00	409.00
RAICHUR TPS 1 to 7	KPCL	THERMAL-COAL	KARNATAKA	1470.00	3382.86	294.00	318.00	612.00
RAICHUR TPS 8	KPCL	THERMAL-COAL	KARNATAKA	250.00	118.94	187.00	358.00	546.00
BELLARI TPS 1	KPCL	THERMAL-COAL	KARNATAKA	500.00	436.02	671.00	298.00	969.00
BELLARI TPS 2	KPCL	THERMAL-COAL	KARNATAKA	500.00	1324.77	344.00	290.00	634.00
BELLARI TPS 3	KPCL	THERMAL-COAL	KARNATAKA	700.00	1104.29	876.00	288.00	1164.00
BHADRA PH	KPCL	HYDRO-HYDRO	KARNATAKA	39.20	54.42	125.33	247.28	372.61
GERUSOPPA PH	KPCL	HYDRO-HYDRO	KARNATAKA	240.00	467.64	64.30	143.73	208.03
GHAT PRABHA HEP	KPCL	HYDRO-HYDRO	KARNATAKA	32.00	107.30	36.98	139.00	175.97
KADRA HPS	KPCL	HYDRO-HYDRO	KARNATAKA	150.00	396.61	68.24	172.72	240.96
NAGJHARI PH	KPCL	HYDRO-HYDRO	KARNATAKA	900.00	3537.54	16.00	71.00	86.00
KODASALLI DPH	KPCL	HYDRO-HYDRO	KARNATAKA	120.00	370.31	47.31	96.70	144.01
MUNIRA.+MAHATM A GANDHI HES+SHIMSHA PH+SHIVASAMUDRAM PH	KPCL	HYDRO-HYDRO	KARNATAKA	236.40	773.35	6.00	80.00	86.00
SHARAVATHY VALLEY PROJECT & LINGANAMAKKI PH	KPCL	HYDRO-HYDRO	KARNATAKA	1090.00	4796.47	10.00	56.00	65.00
ALMATTI DPH	KPCL	HYDRO-HYDRO	KARNATAKA	290.00	634.08	77.66	170.13	247.79
VARAHI UGPH	KPCL	HYDRO-HYDRO	KARNATAKA	460.00	1094.81	26.50	126.73	153.24
MINICOY	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	3.61	8.92	0.00	0.00	527.00
KAVARATTI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	4.40	13.96	0.00	0.00	527.00
AMINI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	3.40	5.89	0.00	0.00	527.00
ANDROTT	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	4.10	8.75	0.00	0.00	527.00
KALPENI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	2.25	4.37	0.00	0.00	527.00
AGATTI	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	2.21	7.49	0.00	0.00	562.22
KADMAT	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	2.56	4.62	0.00	0.00	527.00
KILTAN	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	1.89	3.46	0.00	0.00	527.00
CHETLET	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	1.01	1.98	0.00	0.00	527.00

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BITRA	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	0.55	0.30	0.00	0.00	527.00
BANGARAM	LAKSHADEEP	THERMAL-DIESEL	LAKSHADWEEP	0.19	0.18	0.00	0.00	527.00
KARAIKAL CCGPP	PUDDUCHERRY PCL	THERMAL-GAS	PUDUCHERRY	32.50	217.92	144.00	203.00	347.00
METTUR (MTPS-I)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	840.00	3241.90	0.00	0.00	565.00
METTUR (MTPS-II)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	600.00	1316.33	0.00	0.00	565.00
NORTH CHENNAI (N)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	630.00	2513.59	0.00	0.00	565.00
NORTH CHENNAI (N)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	1200.00	3356.40	0.00	0.00	565.00
TUTICORIN (TTPS)	TN GEN. & DIS. CORP. LTD.	THERMAL-COAL	TAMILNADU	1050.00	3776.48	0.00	0.00	565.00
TKGTPS	TANGEDCO	THERMAL-GAS	TAMILNADU	107.88	178.67	0.00	0.00	704.00
VGTPS PH 1	TANGEDCO	THERMAL-GAS	TAMILNADU	95.00	954.94	0.00	0.00	704.00
VGTPS PH I	TANGEDCO	THERMAL-GAS	TAMILNADU	92.20				
VALUTHUR	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMILNADU	187.20	954.94	0.00	0.00	565.00
KGTPS	TANGEDCO	THERMAL-GAS	TAMILNADU	101.00	451.63	0.00	0.00	704.00
BBGTPS	TANGEDCO	THERMAL-NAPTHA/DIESAL	TAMILNADU	120.00	0.00	0.00	0.00	704.00
PYKARA	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	59.20	0.04	0.00	0.00	565.00
PYKARA MINI MICRO	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	2.00	7.32	0.00	0.00	565.00
MOYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	36.00	111.74	0.00	0.00	565.00
MARAVAKANDY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	0.75	0.21	0.00	0.00	565.00
KUNDAH-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	60.00	300.86	0.00	0.00	565.00
KUNDAH-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	175.00	765.88	0.00	0.00	565.00
KUNDAH-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	180.00	458.63	0.00	0.00	565.00
KUNDAH-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	100.00	136.82	0.00	0.00	565.00
KUNDAH-V	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	40.00	52.28	0.00	0.00	565.00
KUNDAH-VI (PARSON VALLEY)	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	50.64	0.00	0.00	565.00
METTUR DAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	50.00	133.29	0.00	0.00	565.00
METTUR TUNNEL	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	200.00	335.81	0.00	0.00	565.00
BARRIAGE-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	75.02	0.00	0.00	565.00
BARRIAGE-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	75.13	0.00	0.00	565.00
BARRIAGE-III	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	75.64	0.00	0.00	565.00
BARRIAGE-IV	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	63.53	0.00	0.00	565.00
BHAVANI SAGAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	8.00	29.38	0.00	0.00	565.00
PUNACHI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	2.00	1.56	0.00	0.00	565.00
SATHANOOR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	7.50	4.16	0.00	0.00	565.00
MUKURTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	0.70	1.69	0.00	0.00	565.00
THIRUMOORTHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	1.95	3.59	0.00	0.00	565.00
PERIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	168.00	545.83	0.00	0.00	565.00
VAIGAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	19.00	56.26	0.00	0.00	565.00
SURULIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	35.00	110.63	0.00	0.00	565.00
PAPANASAM	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	32.00	131.40	0.00	0.00	565.00
SERVALAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	20.00	47.93	0.00	0.00	565.00
SARKARPATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	30.00	136.74	0.00	0.00	565.00
ALIYAR	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	60.00	118.73	0.00	0.00	565.00
KADAMPARAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	400.00	352.24	0.00	0.00	565.00

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SHOLAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	70.00	236.96	0.00	0.00	565.00
SHOLAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	25.00	52.29	0.00	0.00	565.00
KODAYAR-I	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	60.00	201.77	0.00	0.00	565.00
KODAYAR-II	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	40.00	90.35	0.00	0.00	565.00
ALIYAR MINI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	2.50	8.42	0.00	0.00	565.00
PYKARA ULTIMATE	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	150.00	336.59	0.00	0.00	565.00
AMARAVATHY	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	4.00	7.09	0.00	0.00	565.00
BHAVANI RBC	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	8.00	19.11	0.00	0.00	565.00
BHAVANI KATTALAI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	110.00	224.63	0.00	0.00	565.00
PERUNCHANI	TN GEN. & DIS. CORP. LTD.	HYDRO-HYDRO	TAMILNADU	1.30	4.81	0.00	0.00	565.00
BBPH	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMILNADU	120.00	0.00	0.00	0.00	565.00
KOVILKALAPPAL	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMILNADU	107.88	178.67	0.00	0.00	704.00
KUTTALAM	TN GEN. & DIS. CORP. LTD.	THERMAL-GAS	TAMILNADU	101.00	451.63	0.00	0.00	704.00
KARUPPUR VILLAGE	LANCO TANJORE PCL	THERMAL-GAS	TAMILNADU	120.00	253.25	20.00	217.00	237.00
SBU 1 JSW ENERGY LTD. VIJAYANAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL & GAS	KARNATAKA	260.00	927.00	0.00	0.00	437.00
SBU 2 JSW ENERGY LTD. VIJAYANAGAR	JSW ENERGY LTD.	THERMAL-IMP COAL	KARNATAKA	600.00	1275.00	0.00	0.00	524.00
SBU 3 JSW ENERGY LTD. U-I, Ratnagiri	JSW ENERGY LTD.	THERMAL-IMP COAL	MAHARASHTRA	1200.00	1919.67	76.00	237.00	312.00
LANCO KPL MODULE 1	LANCO KONDAPALLI POWER LTD.	THERMAL-GAS/N	ANDHRA PRADESH	368.14	966.59	0.00	0.00	235.00
HINDUJA NATIONAL PCL	HINDUJA NATIONAL PCL	THERMAL-COAL	ANDHRA PRADESH	1040.00	970.00	106.00	276.00	382.00
RAIGARH ENERGY GENERATION LTD	ADANI POWER LTD.	THERMAL-COAL	CHHATTISGARH	600.00	131.16	0.00	160.00	160.00
UDUPI POWER COR. LTD.(karnatak Discom-1080 MW)	ADANI POWER LTD.	THERMAL-COAL	KARNATAKA	1200.00	2156.46	435.62	967.82	1403.44
TAQA NEYVELI POWER COM. PVT. LTD.	TAQA NEYVELI	THERMAL-LIG	TAMILNADU	250.00	811.03	162.00	364.00	526.00
IL&FS TN P COM. LTD. U1	IL&FS TAMILNADU POWER COMPANY LTD	THERMAL-COAL	TAMILNADU	600.00	3023.70	196.00	314.00	510.00
IL&FS TN P COM. LTD. U 2	IL&FS TAMILNADU POWER COMPANY LTD	THERMAL-COAL	TAMILNADU	600.00	1427.50	0.00	0.00	417.00
BOKARO `A` & `B` TPS	DVC	THERMAL-COAL	JHARKHAND	710.00	3104.30	219.98	226.64	446.62
MEJIA TPS, U 1-8	DVC	THERMAL-COAL	JHARKHAND	2340.00	11794.00	123.54	290.31	413.85
DURGAPUR STEEL TPS	DVC	THERMAL-COAL	WEST BENGAL	1000.00	5442.00	157.34	292.93	450.27
DURGAPUR TPS	DVC	THERMAL-COAL	WEST BENGAL	210.00	111.00	92.34	378.15	470.49
RAGHUNATHPUR TPS	DVC	THERMAL-COAL	WEST BENGAL	1200.00	4900.00	165.71	296.42	462.13
MAITHON HYDEL STA.	DVC	HYDRO-HYDRO	WEST BENGAL	63.20	193.60	254.76	0.00	254.76
CHANDRAPURA TPS U7-U8	DVC	THERMAL-COAL	JHARKHAND	500.00	2950.00	158.00	256.81	414.81
KODERMA TPS	DVC	THERMAL-COAL	JHARKHAND	1000.00	7117.00	167.54	249.85	417.39
PANCHET HPS.	DVC	HYDRO-HYDRO	JHARKHAND	80.00	172.20	108.72	0.00	108.72
TILLAYA HPS.	DVC	HYDRO-HYDRO	JHARKHAND	4.00	9.60	788.22	0.00	788.22
KISHAGANGA	NHPC LTD.	HYDRO-HYDRO	JAMMU & KASHMIR	330.00	940.59	197.00	197.00	394.00
RANGIT HPS	NHPC LTD.	HYDRO-HYDRO	SIKKIM	60.00	247.39	191.00	191.00	381.00
TEESTA V HPS	NHPC LTD.	HYDRO-HYDRO	SIKKIM	510.00	2412.99	116.00	116.00	233.00
TLDP -III	NHPC LTD.	HYDRO-HYDRO	WEST BENGAL	132.00	531.46	0.00	475.00	475.00
TLDP -IV	NHPC LTD.	HYDRO-HYDRO	WEST BENGAL	160.00	697.40	231.00	231.00	462.00
KUDGI I	NTPC LTD.	THERMAL-COAL	KARNATAKA	2400.00	4807.00	167.00	314.00	481.00
FARAKKA STPS I & II	NTPC LTD.	THERMAL-COAL	WEST BENGAL	1600.00	7886.00	82.00	265.00	347.00
FARAKKA STPS III	NTPC LTD.	THERMAL-COAL	WEST BENGAL	500.00	2754.00	149.00	261.00	410.00
BONGAINGAON TPS	NTPC LTD.	THERMAL-COAL	ASSAM	750.00	2976.00	241.00	337.00	578.00
KAHALGAON STPS I	NTPC LTD.	THERMAL-COAL	BIHAR	840.00	4245.00	105.00	223.00	328.00
KAHALGAON STPS II	NTPC LTD.	THERMAL-COAL	BIHAR	1500.00	7329.00	109.00	211.00	320.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Chaeges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) iii= (i+ii)
BARAUNI I	NTPC LTD.	THERMAL-COAL	BIHAR	110.00	38.00	73.00	338.00	411.00
BARAUNI II	NTPC LTD.	THERMAL-COAL	BIHAR	250.00	1145.00	192.00	264.00	456.00
BARH-II	NTPC LTD.	THERMAL-COAL	BIHAR	1320.00	8056.00	184.00	268.00	452.00
DARLIPALI	NTPC LTD.	THERMAL-COAL	ODISHA	800.00	4405.00	211.00	93.00	304.00
TALCHER TPS	NTPC LTD.	THERMAL-COAL	ODISHA	460.00	3041.00	144.00	187.00	331.00
TALCHER KANIHA I	NTPC LTD.	THERMAL-COAL	ODISHA	1000.00	6199.00	96.00	195.00	291.00
TALCHER KANIHA II	NTPC LTD.	THERMAL-COAL	ODISHA	2000.00	13513.00	71.00	194.00	265.00
HPP(hiring Power Plant)-I	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	8.00	36200.64	2745.00	690.00	3435.00
HPP-II	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	16.00	62352.75	2745.00	690.00	3435.00
CHATHAM	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	15.00	787.45	2745.00	690.00	3435.00
PHONEIX BAY	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	9.80	8979.85	2745.00	690.00	3435.00
RAJ NIWAS	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	93.71	2745.00	690.00	3435.00
SECRETARIATE	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.50	19.35	2745.00	690.00	3435.00
Panighat, Mayabunder (Pvt.)	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	2.90	9644.67	2745.00	690.00	3435.00
Afrabay Power House	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.03	34.27	2745.00	690.00	3435.00
Pilow Panja Power House	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.01	15.32	2745.00	690.00	3435.00
Macachuwa Power House	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.05	32.92	2745.00	690.00	3435.00
Bangaon	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.03	2.50	2745.00	690.00	3435.00
Shaheed Dweep(Hired)	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.97	3145.53	2745.00	690.00	3435.00
Swaraj Dweep	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	3.74	8008.90	2745.00	690.00	3435.00
5 MW NTPC	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	7.00	41617.55	2745.00	690.00	3435.00
10 MW NTPC	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	11.20	66623.50	2745.00	690.00	3435.00
RUTLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.02	38.34	2745.00	690.00	3435.00
BARATANG	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	613.72	2745.00	690.00	3435.00
RANGAT BAY	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	8.20	20737.49	2745.00	690.00	3435.00
LONG ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.64	424.93	2745.00	690.00	3435.00
STRAIT ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.02	93.96	2745.00	690.00	3435.00
HANSPURI	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.03	20.89	2745.00	690.00	3435.00
SMITH ISLAND	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.09	68.55	2745.00	690.00	3435.00
SITA NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	5.40	9806.95	2745.00	690.00	3435.00
KHEP	A&N ISLAND	HYDRO-HYDRO	A&N ISLAND	5.25	11111.82	2745.00	690.00	3435.00
HUTBAY	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	4.26	10926.45	2745.00	690.00	3435.00
DUGONG CREEK	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.07	74.55	2745.00	690.00	3435.00
NPH CAR NICOBAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	4.38	7619.22	2745.00	690.00	3435.00
KAMORTA + COMMUNITY POWER HOUSE	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.14	2616.83	2745.00	690.00	3435.00
PILLPILLOW	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.02	41.00	2745.00	690.00	3435.00
KADAMTALA	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	20.23	2745.00	690.00	3435.00
CHAMPION	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.38	310.86	2745.00	690.00	3435.00
KATCHAL	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	1.26	780.40	2745.00	690.00	3435.00
TERESSA	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.51	684.15	2745.00	690.00	3435.00
CHOWRA	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.19	223.29	2745.00	690.00	3435.00
CAMPBELL BAY/ COMM PH	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	2.45	5144.44	2745.00	690.00	3435.00
GANDHI NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.09	98.09	2745.00	690.00	3435.00
SHANTI NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.09	49.34	2745.00	690.00	3435.00
GANESH NAGAR	A&N ISLAND	THERMAL-DIESEL	A&N ISLAND	0.09	71.78	2745.00	690.00	3435.00
KORBA TPS EAST	CSPGCL	THERMAL-COAL	CHHATTISGARH	240.00	856.76	201.50	192.70	394.20
DSPM TPS KORBA E	CSPGCL	THERMAL-COAL	CHHATTISGARH	500.00	3014.78	134.70	154.50	289.20
KORBA-WEST EXTEN	CSPGCL	THERMAL-COAL	CHHATTISGARH	500.00	3833.15	171.30	126.40	297.70
								251.80
HASDEO TPS KORBA	CSPGCL	THERMAL-COAL	CHHATTISGARH	840.00	4723.32	103.10	148.70	667.00
CO-GEN KAWARDHA	CSPGCL	others	CHHATTISGARH	6.00	4.73	157.00	510.00	
								376.80
ATAL BIHARI VAJPA	CSPGCL	THERMAL-COAL	CHHATTISGARH	1000.00	4377.70	237.50	139.30	944.00
HEP BANGO	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	120.00	418.29	0.00	944.00	295.00
HEP GANGREL	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	10.00	28.09	0.00	295.00	342.70
HEP SIKASAR	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	7.00	9.82	0.00	342.70	362.40
MHP KORBA WEST	CSPGCL	HYDRO-HYDRO	CHHATTISGARH	1.70	4.94	0.00	362.40	495.00
DHUVRAN CCPP-1	GSECL	THERMAL-GAS	GUJARAT	106.62	322.47	196.00	299.00	521.00
DHUVRAN CCPP-2	GSECL	THERMAL-GAS	GUJARAT	112.45	320.41	259.00	262.00	

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DHUVRAN CCPP-3	GSECL	THERMAL-GAS	GUJARAT	376.10	936.15	104.00	292.00	396.00
GANDHI NAGAR TPS 3-4	GSECL	THERMAL-COAL	GUJARAT	420.00	659.56	287.00	411.00	698.00
GANDHI NAGAR TPS 5	GSECL	THERMAL-COAL	GUJARAT	210.00	641.41	100.00	371.00	471.00
KUTCH LIG. TPS 3	GSECL	THERMAL-LIG	GUJARAT	75.00	418.75	197.00	241.00	438.00
KUTCH LIG. TPS 4	GSECL	THERMAL-LIG	GUJARAT	75.00	253.73	203.00	357.00	560.00
SIKKA TPS 3-4	GSECL	THERMAL-COAL	GUJARAT	500.00	1652.69	308.00	325.00	633.00
UKAI 3.4 & 5	GSECL	THERMAL-COAL	GUJARAT	610.00	1884.39	184.00	364.00	548.00
UKAI TPS 6	GSECL	THERMAL-COAL	GUJARAT	500.00	2334.00	198.00	319.00	517.00
WANAKBORI TPS 1-6	GSECL	THERMAL-COAL	GUJARAT	1260.00	2192.85	247.00	395.00	642.00
WANAKBORI TPS 7	GSECL	THERMAL-COAL	GUJARAT	210.00	515.28	108.00	386.00	494.00
WANAKBORI TPS 8	GSECL	THERMAL-COAL	GUJARAT	800.00	3205.03	261.00	324.00	585.00
KADANA HPS	GSECL	HYDRO-HYDRO	GUJARAT	242.00	337.49	187.00	0.00	187.00
UKAI HPS	GSECL	HYDRO-HYDRO	GUJARAT	305.00	683.82	43.00	0.00	43.00
UGBPS II	GSECL	THERMAL-GAS	GUJARAT	374.57	1721.68	128.00	284.00	412.00
TONS HYDRO POWER STATION	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	315.00	1177.00	38.00	66.00	103.00
BANSAGAR-II	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	30.00	109.00	56.00	51.00	107.00
BANSAGAR- III	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	60.00	133.00	97.00	84.00	181.00
JHINNA HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	20.00	125.00	46.00	59.00	106.00
RANI AVANTI BAI-BARGI HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	90.00	427.00	21.00	20.00	41.00
GANDHI SAGAR HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	115.00	73.00	10.00	55.00	65.00
SANJAY GANDHI HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	20.00	49.00	49.00	61.00	109.00
MADHIKHERA HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	60.00	117.00	96.00	127.00	223.00
PENCH HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	160.00	286.00	34.00	48.00	82.00
RAJGHAT HPS	MPPGCL	HYDRO-HYDRO	MADHYA PRADESH	45.00	62.00	96.00	121.00	217.00
AMARKANTAK PH III	MPPGCL	THERMAL-COAL	MADHYA PRADESH	210.00	1485.00	131.00	170.00	300.00
SANJAY GANDHI TPH/SGTPS PH-I&II	MPPGCL	THERMAL-COAL	MADHYA PRADESH	840.00	4323.00	100.00	254.00	355.00
SANJAY GANDHI TPH/SGTPS PH-III	MPPGCL	THERMAL-COAL	MADHYA PRADESH	500.00	3667.00	103.00	204.00	307.00
SATPURA TPH STPS PH II&III-SARNI	MPPGCL	THERMAL-COAL	MADHYA PRADESH	830.00	679.00	291.00	326.00	617.00
SATPURA TPH STPS PH IV-SARNI	MPPGCL	THERMAL-COAL	MADHYA PRADESH	500.00	3410.00	187.00	247.00	434.00
SHRI SINGHAJI TPH, KHANDWA-SSTPS PH-II	MPPGCL	THERMAL-COAL	MADHYA PRADESH	1320.00	820.00	771.00	273.00	1044.00
SHRI SINGHAJI TPH, KHANDWA-SSTPS PH-I	MPPGCL	THERMAL-COAL	MADHYA PRADESH	1200.00	4851.00	276.00	293.00	569.00
BHUSAWAL TPS U3,U4,U5	MSPGCL	THERMAL-COAL	MAHARASHTRA	1210.00	4582.78	157.00	266.00	423.00
CHANDRAPUR STPS U3 to U9	MSPGCL	THERMAL-COAL	MAHARASHTRA	1920.00	14886.43	113.00	239.40	353.00
KHAPERKHEDA KORADI TPS U6 TO U10	MSPGCL	THERMAL-COAL	MAHARASHTRA	1340.00	7261.83	126.00	245.40	372.00
NASIK TPS U3 to U5	MSPGCL	THERMAL-COAL	MAHARASHTRA	420.00	7714.40	161.00	251.90	413.00
PARLI TPS U4 TO U8	MSPGCL	THERMAL-COAL	MAHARASHTRA	630.00	641.98	122.00	350.70	472.00
PARAS U3 & U4	MSPGCL	THERMAL-COAL	MAHARASHTRA	920.00	2141.27	185.00	312.10	497.00
URAN	MSPGCL	THERMAL-COAL	MAHARASHTRA	500.00	3012.34	171.00	262.90	434.00
KOYANA	MSPGCL	THERMAL-GAS	MAHARASHTRA	672.00	1950.77	65.00	151.50	217.00
SMALL HYDRO POWER PLANTS+ GHATGHAR PSS	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	1956.00	3159.77	103.10	13.90	117.00
BHIRA	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	454.00	3996.37	348.30	0.00	348.30
TILLARI	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	80.00	97.21	69.00	28.80	97.80
BUDGE BUDGE	MSPGCL	HYDRO-HYDRO	MAHARASHTRA	89.00	3159.77	55.70	62.10	117.80
SOUTHERN GENERATING STATION	CESC LIMITED	THERMAL-COAL	WEST BENGAL	750.00	5003.00	97.00	252.00	349.00
HALDIA ENERGY DISHERGARH POWER STATION	CESC LIMITED	THERMAL-COAL	WEST BENGAL	135.00	82.00	127.00	310.00	437.00
KAMALANGA TPS	HALDIA ENERGY LTD.	THERMAL-COAL	WEST BENGAL	600.00	3905.00	256.00	292.43	548.43
JHARSUGUDA ,VEDANTA LTD U1,3,4	INDIA POWER CORPN.	THERMAL-COAL	WEST BENGAL	12.00	25.14	0.00	0.00	530.85
	GMR KAMALANGA ENERGY LTD.	THERMAL-COAL	ODISHA	1050.00	6627.94	0.00	0.00	333.00
	VEDANTA LTD.	THERMAL-COAL	ODISHA	1800.00	11229.76	0.00	0.00	370.00

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JHARSUGUDA ,VEDANTA LTD 1215 MW TPP CAPTIVE	VEDANTA LTD.	THERMAL-COAL	ODISHA	1215.00	8451.61	0.00	0.00	370.00
Lanigarh,VEDANTA LTD 90 MW COGENERATION TPP CAPTIVE	VEDANTA LTD.	THERMAL-COAL	ODISHA	90.00	399.00	0.00	0.00	370.00
JHARSUGUDA ,VEDANTA LTD U2	VEDANTA LTD.	THERMAL-COAL	ODISHA	600.00	2786.72	77.00	183.00	260.00
JOJOBERA UNIT 1	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	67.50	394.25	203.17	355.21	558.38
JOJOBERA UNIT 2	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	747.88	151.78	296.80	448.58
JOJOBERA UNIT 3	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	804.17	129.72	298.70	428.42
JOJOBERA UNIT 4	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	718.12	89.76	305.80	395.56
JOJOBERA UNIT 5	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	120.00	770.03	142.70	3.45	146.15
JOJOBERA PH 6	TATA POWER COM. LTD.	THERMAL-WHR	JHARKHAND	120.00	858.99	98.64	6.52	105.16
MAITHON UNIT 1 & 2	TATA POWER COM. LTD.	THERMAL-COAL	JHARKHAND	1050.00	5993.41	142.30	253.90	396.20
KALINGANAGAR-IEL	TATA POWER COM. LTD.	WASTE GAS	ODISHA	67.50	548.20	164.00	0.00	164.00
KALINGANAGAR-IEL	TATA POWER COM. LTD.	WASTE GAS	ODISHA	67.50	520.90	164.00	0.00	164.00
PPGCL	TATA POWER COM. LTD.	THERMAL-COAL	UTTAR PRADESH	1980.00	10093.18	117.70	240.00	357.70
LOKTAK HPS.	NHPC LTD.	HYDRO-HYDRO	MANIPUR	105.00	533.71	193.00	193.00	386.00
AGARTALA GT	NEEPCO	THERMAL-GAS	TRIPURA	130.00	880.00	190.70	228.60	419.30
ASSAM GAS BASED POWER PLANT	NEEPCO	THERMAL-GAS	ASSAM	291.00	1570.19	180.70	206.20	386.90
DOYANG H.E.P.	NEEPCO	HYDRO-HYDRO	NAGALAND	75.00	203.87	296.10	296.10	592.20
KOPILI H.E.P.	NEEPCO	HYDRO-HYDRO	ASSAM	200.00	67.84	58.30	58.30	116.60
KHANDONG H.E.P.	NEEPCO	HYDRO-HYDRO	ASSAM	50.00		83.80	83.80	167.60
KOPILI ST.- II H.E.P.	NEEPCO	HYDRO-HYDRO	ASSAM	25.00		81.70	81.70	163.40
RANGANADI H.E.P.	NEEPCO	HYDRO-HYDRO	ARUNACHAL PRADESH	405.00	1399.26	121.20	121.20	242.40
TRIPURA GAS BASED PLANT	NEEPCO	THERMAL-GAS	TRIPURA	101.00	532.67	286.60	165.10	451.70
LAKWA TPS	ASSAM POWER GENCO	THERMAL-GAS	ASSAM	97.20	410.61	149.00	310.00	460.00
NAMRUP TPS	ASSAM POWER GENCO	THERMAL-GAS	ASSAM	64.50	218.73	119.00	280.00	398.00
LRPP	ASSAM POWER GENCO	THERMAL-GAS	ASSAM	69.76	467.41	67.00	204.00	271.00
MYNTRIANG SHEP ST. I & ST. II	ASSAM POWER GENCO	HYDRO-HYDRO	ASSAM	10.50	30.94	219.00	0.00	219.00
LIKIMRO HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	24.00	67.79	245.00	0.00	245.00
LANG HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	1.00	0.13	248.00	0.00	248.00
TEHOK HEP	GOVT. OF NAGALAND	HYDRO-HYDRO	NAGALAND	1.00	0.31	247.00	0.00	247.00
UMIAM ST. II	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	20.00	75.68	109.00	109.00	219.00
UMIAM ST. III	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	60.00	162.79	107.00	107.00	214.00
UMIAM ST. IV	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	60.00	187.14	72.00	72.00	144.00
UMIAM ST. I	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	36.00	148.53	77.00	77.00	154.00
SONAPANI	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	1.50	6.02	68.00	68.00	136.00
NEW UMTRU	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	40.00	228.32	42.50	42.50	85.00
LAKROH MHEP	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	1.50	3.64	34.00	34.00	68.00
MLHEP	MEGHALAYA POWER GEN. COR. LTD	HYDRO-HYDRO	MEGHALAYA	126.00	417.10	64.00	64.00	129.00
KHAWIVA	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	1.05	1.47	0.00	0.00	57.40
TUIPUI	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	0.50	1.01	0.00	0.00	57.50
MAICHARM -I	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	2.00	7.81	0.00	0.00	57.50
MAICHARM -II	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	3.00	1.43	0.00	0.00	65.80

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Chaeges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) $iii=(i+ii)$
KAU TLABUNG	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	3.00	8.11	0.00	0.00	57.50
LAMSIAL	MIZORAM POWER ELECT. DEPTT.	HYDRO-HYDRO	MIZORAM	0.50	1.95	0.00	0.00	57.50
BARAMURA GT	TPGL	THERMAL-GAS	TRIPURA	42.00	190.57	147.00	300.00	447.00
ROKHIA GAS TP	TPGL	THERMAL-GAS	TRIPURA	63.00	343.64	120.00	335.00	455.00
GUMTI HPS.	TPGL	HYDRO-HYDRO	TRIPURA	15.00	7.91	166.00	0.00	166.00
PALATANA CGTPP	ONGC TRIPURA POWER COM LTD	THERMAL-GAS	TRIPURA	726.60	4886.02	134.80	179.30	313.30
SRISAILAM LEBT BANK HES(SLBHES)	TSPGENCO	HYDRO-HYDRO	TELANGANA	900.00	1220.06	283.00	0.00	283.00
PJHES	TSPGENCO	HYDRO-HYDRO	TELANGANA	234.00	367.89	310.00	0.00	310.00
TURIAL H.E.P.	NEEPCO	HYDRO-HYDRO	MIZORAM	60.00	158.83	258.80	258.80	517.60
PARE H.E.P.	NEEPCO	HYDRO-HYDRO	ARUNACHAL PRADESH	110.00	522.30	0.00	0.00	500.00
SKS POWER GENER	SKS POWER GENERATION CHHATTISGARH LTD(SPGCL)	THERMAL COAL	CHHATTISGARH	600.00	0.00	0.00	0.00	356.00
MEJA URJA NIGAM	MEJA URJA NIGAM PRIV	THERMAL-COAL	UTTAR PRADESH	1320.00	3771.91	256.00	256.00	512.00
RKMPL UCCHPIND	RKM POWERGEN PVT LTD	THERMAL-COAL	CHHATTISGARH	360.00	2624.76	232.00	188.00	420.00
RKMPL UCCHPIND	RKM POWERGEN PVT LTD	THERMAL-COAL	CHHATTISGARH	360.00	1353.12	1.00	423.00	424.00
IB THERMAL	ODISHA PGCL.	THERMAL-COAL	ODISHA	210	1210.18	105.42	153.91	259.33
IB THERMAL	ODISHA PGCL.	THERMAL-COAL	ODISHA	660	2364.68	0.00	309.00	309.00
IB THERMAL	ODISHA PGCL.	THERMAL-COAL	ODISHA	660	3602.75	0.00	309.00	309.00
PALLIVASAL	KSEB	HYDRO	KERALA	37.5	132.03	0.00	0.00	91.00
SENGULAM	KSEB	HYDRO	KERALA	51.2	111.56	0.00	0.00	91.00
NERIAMANGALAM & NERIAMANGALAM EXTENSION	KSEB	HYDRO	KERALA	77.65	181.11	0.00	0.00	91.00
PANNIAR	KSEB	HYDRO	KERALA	32.4	180.23	0.00	0.00	91.00
PORINGALKUTHU & PORINGALKUTHU LEFT BANK EXTENSION	KSEB	HYDRO	KERALA	52	125.92	0.00	0.00	91.00
SHOLAYAR	KSEB	HYDRO	KERALA	54	288.70	0.00	0.00	91.00
SABARIGIRI	KSEB	HYDRO	KERALA	340	1225.33	0.00	0.00	91.00
KUTTIYADI,KUTTIYADI EXTENSION,KUTTIYADI ADDITIONAL EXTENSION,KUTTIYADI TAILRACE	KSEB	HYDRO	KERALA	228.8	768.85	0.00	0.00	91.00
IDUKKI	KSEB	HYDRO	KERALA	780	2517.03	0.00	0.00	91.00
IDAMALAYAR	KSEB	HYDRO	KERALA	75	289.79	0.00	0.00	91.00
KALLADA	KSEB	HYDRO	KERALA	15	49.75	0.00	0.00	91.00
PEPPARA	KSEB	HYDRO	KERALA	3	8.82	0.00	0.00	91.00
LOWER PERIYAR	KSEB	HYDRO	KERALA	180	536.03	0.00	0.00	91.00
MATTUPETTY	KSEB	HYDRO	KERALA	2	5.00	0.00	0.00	91.00
KAKKAD	KSEB	HYDRO	KERALA	50	184.11	0.00	0.00	91.00
MALAMPUZHA	KSEB	HYDRO	KERALA	2.5	2.70	0.00	0.00	91.00
CHEMBUKADAVU STAGE I	KSEB	HYDRO	KERALA	2.7	3.59	0.00	0.00	91.00
CHEMBUKADAVU STAGE II	KSEB	HYDRO	KERALA	3.75	5.68	0.00	0.00	91.00
URUMI STAGE I	KSEB	HYDRO	KERALA	3.75	6.41	0.00	0.00	91.00
URUMI STAGEII	KSEB	HYDRO	KERALA	2.4	4.36	0.00	0.00	91.00
MALANKARA	KSEB	HYDRO	KERALA	10.5	31.13	0.00	0.00	91.00
LOWER MEENMUTTY	KSEB	HYDRO	KERALA	3.5	5.99	0.00	0.00	91.00
POOZHITHODE	KSEB	HYDRO	KERALA	4.8	8.10	0.00	0.00	91.00
RANNI PERINAD	KSEB	HYDRO	KERALA	4	7.62	0.00	0.00	91.00
PEECHI	KSEB	HYDRO	KERALA	1.25	0.44	0.00	0.00	91.00
VILANGAD	KSEB	HYDRO	KERALA	7.5	16.21	0.00	0.00	91.00
CHIMONY	KSEB	HYDRO	KERALA	2.5	7.98	0.00	0.00	91.00
ADYANPARA	KSEB	HYDRO	KERALA	3.5	6.83	0.00	0.00	91.00
BARAPOLE	KSEB	HYDRO	KERALA	15	28.56	0.00	0.00	91.00
PERUMTHENARUVI	KSEB	HYDRO	KERALA	6	13.01	0.00	0.00	91.00
ULLUNKAL	KSEB	HYDRO	KERALA	7	16.67	0.00	0.00	244.00
IRUTTUKKANAM	KSEB	HYDRO	KERALA	4.5	22.17	0.00	0.00	257.00
KARIKKAYAM	KSEB	HYDRO	KERALA	15	39.00	0.00	0.00	416.00
MEENVALLOM	KSEB	HYDRO	KERALA	3	6.29	0.00	0.00	488.00
PATHANKAYAM	KSEB	HYDRO	KERALA	8	18.89	0.00	0.00	349.00

Name of Utility/Power Station	UTILITY	Energy Source- Coal/Gas/ Naptha/LSHS/ Diesel/Hydro	State where the unit is located	Installed Capacity(MW)	Net Gen (Mkwh).	Fixed Chaeges (Paise/Kwh) (i)	Energy Charges (Paise/Kwh) (ii)	Rate of Sale of Power as approved by CERC/SERC (Paise/Kwh) $iii = (i + ii)$
GODAVARI GAS POWER PLANT(FORMERLY GVK PH 1),A unit of APEPDCL	GGPP	THERMAL-GAS	ANDHRA PRADESH	216	652.17	79.00	220.00	299.00
CHANJU I HEP	IA HYDRO ENERGY PVT LTD	HYDRO	HIMACHAL PRADESH	36	157.32	0.00	0.00	396.00
DHARIWAL INFRASTRUCTURE LTD	DIL	THERMAL-COAL	MAHARASHTRA	300	1814.00	120.00	287.00	407.00
DHARIWAL INFRASTRUCTURE LTD	DIL	THERMAL-COAL	MAHARASHTRA	300	2066.00	190.00	180.00	370.00
CHELLENG KANG PH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.03	38.00	0.00	300.06	300.06
CHELLENG KANG P	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.03	124.00	0.00	300.06	300.06
SHAKTI NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	26.00	0.00	300.06	300.06
THIMBU	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	48.00	0.00	300.06	300.06
KHET	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.10	23.00	0.00	300.06	300.06
TSECHU NALLAH	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.100	39.00	0.00	300.06	300.06
MAGO MHS	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	0.100	60.00	0.00	300.06	300.06
NURANANG	DHPD	HYDRO-HYDRO	ARUNACHAL PRADESH	6.00	8574.00	0.00	300.06	300.06

OUTSTANDING DUES (MORE THAN 45 DAYS) OF POWER UTILITIES (PRINCIPAL AND SURCHARGE) PAYABLE TO CPSUs AS ON 30-09-2022

All Figures in Rs Crores

	State Utility	
1	Haryana	29.22
2	Himachal	53.91
3	Delhi	473.47
4	J&K	2849.9
5	Punjab	177.03
6	Rajasthan	335.15
7	HWB (Kota)	6.03
8	Uttar Pradesh	903.69
9	Uttarakhand	1.65
10	Chandigarh	74.83
11	Total Others in Northern Region	0.06
12	Gujarat	6.13
13	HWB (Gujarat)	0
14	Goa	0
15	Madhya Pradesh	403.9237
16	Chhattisgarh	0
17	Maharashtra	381.56
18	Dadar Nagar & Silvassa	0.01
19	Daman & Diu	0
20	BARC	0
21	IGCAR	0
22	Andhra Pradesh	315.48
23	Karnataka	566.61
24	Telangana	1072.06
25	Kerala	218.7
26	Tamilnadu	8073.43
27	Puducherry	116.4
28	BHAVINI	11.2
29	AUGF	0.06
30	DVC	0
31	Bihar	1075.83
32	Sikkim	0.8
33	West Bengal	0
34	Jharkhand	3766.1
35	Orissa	0
36	GRIDCO	0
37	MEA (Power to Nepal)	0
38	PTC (Regulated Power)	0
39	Others	0
40	Arunachal Pradesh	0
41	Assam	0
42	Manipur	58.54
43	Meghalaya	636.69
44	Mizoram	25.51
45	Nagaland	0.05
46	Tripura	103.95
47	Andaman&Nicobar	1
	Grand Total	21740.9837