

ALL INDIA INSTALLED CAPACITY (IN MW) OF POWER STATIONS
(As on 31.07.2017)
(UTILITIES)

Region	Ownership/ Sector	Modewise breakup						Grand Total	
		Thermal				Nuclear	Hydro		RES * (MNRE)
		Coal	Gas	Diesel	Total				
Northern Region	State	17258.00	2879.20	0.00	20137.20	0.00	8543.55	663.56	29344.31
	Private	22760.83	558.00	0.00	23318.83	0.00	2502.00	11049.36	36870.19
	Central	12630.37	2344.06	0.00	14974.43	1620.00	8266.22	0.00	24860.65
	Sub Total	52649.20	5781.26	0.00	58430.46	1620.00	19311.77	11712.92	91075.15
Western Region	State	22970.00	2849.82	0.00	25819.82	0.00	5480.50	311.18	31611.50
	Private	32875.67	4676.00	0.00	37551.67	0.00	447.00	18100.92	56099.59
	Central	14317.95	3533.59	0.00	17851.54	1840.00	1520.00	0.00	21211.54
	Sub Total	70163.62	11059.41	0.00	81223.03	1840.00	7447.50	18412.10	108922.63
Southern Region	State	17832.50	791.98	287.88	18912.36	0.00	11739.03	512.55	31163.94
	Private	12124.50	5322.10	473.70	17920.30	0.00	0.00	26378.36	44298.66
	Central	13425.02	359.58	0.00	13784.60	3320.00	0.00	0.00	17104.60
	Sub Total	43382.02	6473.66	761.58	50617.26	3320.00	11739.03	26890.91	92567.20
Eastern Region	State	6570.00	100.00	0.00	6670.00	0.00	3537.92	225.11	10433.03
	Private	6281.38	0.00	0.00	6281.38	0.00	291.00	768.63	7341.00
	Central	14806.64	0.00	0.00	14806.64	0.00	1005.20	0.00	15811.84
	Sub Total	27658.02	100.00	0.00	27758.02	0.00	4834.12	993.74	33585.87
North Eastern Region	State	60.00	492.95	36.00	588.95	0.00	422.00	259.25	1270.20
	Private	0.00	24.50	0.00	24.50	0.00	0.00	21.88	46.38
	Central	520.02	1253.60	0.00	1773.62	0.00	860.00	0.00	2633.62
	Sub Total	580.02	1771.05	36.00	2387.07	0.00	1282.00	281.12	3950.19
Islands	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	7.31	7.31
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	0.00	0.00	40.05	40.05	0.00	0.00	12.56	52.61
ALL INDIA	State	64690.50	7113.95	363.93	72168.38	0.00	29723.00	1976.90	103868.27
	Private	74042.38	10580.60	473.70	85096.68	0.00	3240.00	56326.45	144663.13
	Central	55700.00	7490.83	0.00	63190.83	6780.00	11651.42	0.00	81622.25
	Total	194432.88	25185.38	837.63	220455.88	6780.00	44614.42	58303.35	330153.65

Figures at decimal may not tally due to rounding off

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

Note :- 1. RES include SHP, BP, U&I, Solar and Wind Energy. Installed capacity in respect of RES (MNRE) as on 30.06.2017 (As per latest information available with MNRE)

*Break up of RES all India as on 30.06.2017 is given below (in MW) :

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Cogen.	Waste to Energy		
4384.55	32508.17	8181.70	114.08	13114.85	58303.35

A. Capacity Added during July, 2017 **0 MW**

B. Capacity Retired during July, 2017 **0 MW**

C. Capacity Removed due to change to CPP from IPP during July, 2017 **120 MW**

1. U-4 of JOJOBERA TPS (120 MW) has been converted into CPP and the same capacity has been removed from Private Sector of Jharkhand.

D. Net Capacity Added during July, 2017 **A-B-C -120 MW**

**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 31.07.2017)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Delhi	State	135.00	1800.40	0.00	1935.40	0.00	0.00	0.00	1935.40
	Private	869.22	108.00	0.00	977.22	0.00	0.00	56.27	1033.49
	Central	3821.18	207.01	0.00	4028.19	102.83	723.09	0.00	4854.11
	Sub-Total	4825.40	2115.41	0.00	6940.81	102.83	723.09	56.27	7823.00
Haryana	State	2720.00	150.00	0.00	2870.00	0.00	1084.51	59.30	4013.81
	Private	4080.78	0.00	0.00	4080.78	0.00	200.00	192.00	4472.78
	Central	1269.32	535.61	0.00	1804.94	100.94	663.70181	0.00	2569.58
	Sub-Total	8070.10	685.61	0.00	8755.72	100.94	1948.21	251.30	11056.16
Himachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	594.60	256.61	851.21
	Private	0.00	0.00	0.00	0.00	0.00	980.00	579.43	1559.43
	Central	170.74	62.01	0.00	232.75	28.95	1223.88	0.00	1485.58
	Sub-Total	170.74	62.01	0.00	232.75	28.95	2798.48	836.04	3896.22
Jammu & Kashmir	State	0.00	175.00	0.00	175.00	0.00	1230.00	108.03	1513.03
	Private	0.00	0.00	0.00	0.00	0.00	0.00	51.36	51.36
	Central	463.15	129.07	0.00	592.23	67.98	1048.98	0.00	1709.19
	Sub-Total	463.15	304.07	0.00	767.23	67.98	2278.98	159.39	3273.58
Punjab	State	2630.00	150.00	0.00	2780.00	0.00	2570.23	127.80	5478.03
	Private	5115.50	0.00	0.00	5115.50	0.00	288.00	1040.80	6444.30
	Central	871.08	264.01	0.00	1135.09	196.81	923.42	0.00	2255.32
	Sub-Total	8616.58	414.01	0.00	9030.59	196.81	3781.65	1168.60	14177.65
Rajasthan	State	5850.00	603.80	0.00	6453.80	0.00	1087.96	23.85	7565.61
	Private	3882.00	0.00	0.00	3882.00	0.00	104.00	6362.24	10348.24
	Central	1153.91	221.10	0.00	1375.01	556.74	739.01	0.00	2670.76
	Sub-Total	10885.91	824.90	0.00	11710.81	556.74	1930.97	6386.09	20584.61
Uttar Pradesh	State	5923.00	0.00	0.00	5923.00	0.00	724.10	25.10	6672.20
	Private	8714.33	0.00	0.00	8714.33	0.00	842.00	2297.00	11853.33
	Central	3315.25	549.49	0.00	3864.74	289.48	1664.93	0.00	5819.15
	Sub-Total	17952.58	549.49	0.00	18502.07	289.48	3231.03	2322.10	24344.68
Uttarakhand	State	0.00	0.00	0.00	0.00	0.00	1252.15	62.87	1315.02
	Private	99.00	450.00	0.00	549.00	0.00	88.00	452.94	1089.94
	Central	332.05	69.66	0.00	401.71	31.24	475.54	0.00	908.49
	Sub-Total	431.05	519.66	0.00	950.71	31.24	1815.69	515.81	3313.45
Chandigarh	State	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	17.32	17.32
	Central	34.86	15.03	0.00	49.88	8.01	101.71	0.00	159.60
	Sub-Total	34.86	15.03	0.00	49.88	8.01	101.71	17.32	176.92
Central - Unallocated		1198.83	291.05	0.00	1489.88	237.03	701.95	0.00	2428.87
Total (Northern Region)	State	17258.00	2879.20	0.00	20137.20	0.00	8543.55	663.56	29344.31
	Private	22760.83	558.00	0.00	23318.83	0.00	2502.00	11049.36	36870.19
	Central	12630.37	2344.06	0.00	14974.43	1620.00	8266.22	0.00	24860.65
	Grand Total	52649.20	5781.26	0.00	58430.46	1620.00	19311.77	11712.92	91075.15

**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 31.07.2017)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Goa	State	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
	Private	0.00	48.00	0.00	48.00	0.00	0.00	0.71	48.71
	Central	451.12	22.20	0.00	473.32	26.00	0.00	0.00	499.32
	Sub-Total	451.12	70.20	0.00	521.32	26.00	0.00	0.76	548.08
Daman & Diu	State	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	10.46	10.46
	Central	122.96	48.40	0.00	171.36	7.00	0.00	0.00	178.36
	Sub-Total	122.96	48.40	0.00	171.36	7.00	0.00	10.46	188.82
Gujarat	State *	5230.00	2177.82	0.00	7407.82	0.00	772.00	8.00	8187.82
	Private	7765.67	3960.00	0.00	11725.67	0.00	0.00	6770.37	18496.04
	Central	3012.09	424.00	0.00	3436.09	559.00	0.00	0.00	3995.09
	Sub-Total	16007.76	6561.82	0.00	22569.58	559.00	772.00	6778.37	30678.95
Madhya Pradesh	State	4080.00	0.00	0.00	4080.00	0.00	1703.66	83.96	5867.62
	Private	5574.00	100.00	0.00	5674.00	0.00	0.00	3453.93	9127.93
	Central	2720.70	257.00	0.00	2977.70	273.00	1520.00	0.00	4770.70
	Sub-Total	12374.70	357.00	0.00	12731.70	273.00	3223.66	3537.89	19766.25
Chhattisgarh	State	3280.00	0.00	0.00	3280.00	0.00	120.00	11.05	3411.05
	Private	7230.00	0.00	0.00	7230.00	0.00	0.00	421.81	7651.81
	Central	1628.44	0.00	0.00	1628.44	48.00	0.00	0.00	1676.44
	Sub-Total	12138.44	0.00	0.00	12138.44	48.00	120.00	432.86	12739.30
Maharashtra	State	10380.00	672.00	0.00	11052.00	0.00	2884.84	208.12	14144.96
	Private	12306.00	568.00	0.00	12874.00	0.00	447.00	7440.67	20761.67
	Central	4219.43	2513.00	0.00	6732.43	690.00	0.00	0.00	7422.43
	Sub-Total	26905.43	3753.00	0.00	30658.43	690.00	3331.84	7648.79	42329.06
Dadra & Nagar Naveli	State	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	2.97	2.97
	Central	169.21	71.40	0.00	240.61	9.00	0.00	0.00	249.61
	Sub-Total	169.21	71.40	0.00	240.61	9.00	0.00	2.97	252.58
Central - Unallocated		1994.00	197.59	0.00	2191.59	228.00	0.00	0.00	2419.59
Total (Western Region)	State	22970.00	2849.82	0.00	25819.82	0.00	5480.50	311.18	31611.50
	Private	32875.67	4676.00	0.00	37551.67	0.00	447.00	18100.92	56099.59
	Central	14317.95	3533.59	0.00	17851.54	1840.00	1520.00	0.00	21211.54
	Grand Total	70163.62	11059.41	0.00	81223.03	1840.00	7447.50	18412.10	108922.63

**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 31.07.2017)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andhra Pradesh	State	4410.00	235.40	0.00	4645.40	0.00	1673.60	89.50	6408.50
	Private	3873.88	3694.12	36.80	7604.80	0.00	0.00	6321.19	13925.99
	Central	1607.60	0.00	0.00	1607.60	127.27	0.00	0.00	1734.87
	Sub-Total	9891.48	3929.52	36.80	13857.80	127.27	1673.60	6410.69	22069.36
Telangana	State	4082.50	0.00	0.00	4082.50	0.00	2380.93	0.00	6463.43
	Private	839.45	950.88	0.00	1790.33	0.00	0.00	1868.17	3658.50
	Central	1878.12	0.00	0.00	1878.12	148.73	0.00	0.00	2026.85
	Sub-Total	6800.07	950.88	0.00	7750.95	148.73	2380.93	1868.17	12148.78
Karnataka	State	5020.00	0.00	127.92	5147.92	0.00	3599.80	155.33	8903.05
	Private	1958.50	0.00	25.20	1983.70	0.00	0.00	7478.48	9462.18
	Central	2429.20	0.00	0.00	2429.20	698.00	0.00	0.00	3127.20
	Sub-Total	9407.70	0.00	153.12	9560.82	698.00	3599.80	7633.81	21492.43
Kerala	State	0.00	0.00	159.96	159.96	0.00	1881.50	145.02	2186.48
	Private	615.00	174.00	0.00	789.00	0.00	0.00	193.70	982.70
	Central	1108.18	359.58	0.00	1467.76	362.00	0.00	0.00	1829.76
	Sub-Total	1723.18	533.58	159.96	2416.72	362.00	1881.50	338.72	4998.94
Tamil Nadu	State	4320.00	524.08	0.00	4844.08	0.00	2203.20	122.70	7169.98
	Private	4837.67	503.10	411.70	5752.47	0.00	0.00	10516.74	16269.21
	Central	4389.52	0.00	0.00	4389.52	1448.00	0.00	0.00	5837.52
	Sub-Total	13547.19	1027.18	411.70	14986.07	1448.00	2203.20	10639.44	29276.71
NLC	State	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
	Central	100.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
	Sub-Total	100.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
Puducherry	State	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	0.08	0.08
	Central	248.40	0.00	0.00	248.40	86.00	0.00	0.00	334.40
	Sub-Total	248.40	32.50	0.00	280.90	86.00	0.00	0.08	366.98
Central - Unallocated		1664.00	0.00	0.00	1664.00	450.00	0.00	0.00	2114.00
Total (Southern Region)	State	17832.50	791.98	287.88	18912.36	0.00	11739.03	512.55	31163.94
	Private	12124.50	5322.10	473.70	17920.30	0.00	0.00	26378.36	44298.66
	Central	13425.02	359.58	0.00	13784.60	3320.00	0.00	0.00	17104.60
	Grand Total	43382.02	6473.66	761.58	50617.26	3320.00	11739.03	26890.91	92567.20

**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 31.07.2017)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Bihar	State	210.00	0.00	0.00	210.00	0.00	0.00	70.70	280.70
	Private	281.00	0.00	0.00	281.00	0.00	0.00	224.52	505.52
	Central	2939.33	0.00	0.00	2939.33	0.00	110.00	0.00	3049.32
	Sub-Total	3430.33	0.00	0.00	3430.33	0.00	110.00	295.22	3835.54
Jharkhand	State	420.00	0.00	0.00	420.00	0.00	130.00	4.05	554.05
	Private	730.00	0.00	0.00	730.00	0.00	0.00	23.27	753.27
	Central	748.74	0.00	0.00	748.74	0.00	61.00	0.00	809.74
	Sub-Total	1898.74	0.00	0.00	1898.74	0.00	191.00	27.32	2117.06
West Bengal	State	5520.00	100.00	0.00	5620.00	0.00	986.00	91.95	6697.95
	Private	2331.38	0.00	0.00	2331.38	0.00	0.00	332.69	2664.07
	Central	760.77	0.00	0.00	760.77	0.00	410.00	0.00	1170.77
	Sub-Total	8612.15	100.00	0.00	8712.15	0.00	1396.00	424.64	10532.78
DVC	State	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
	Central	7535.04	0.00	0.00	7535.04	0.00	186.20	0.00	7721.24
	Sub-Total	7535.04	0.00	0.00	7535.04	0.00	186.20	0.00	7721.24
Odisha	State	420.00	0.00	0.00	420.00	0.00	2061.92	6.30	2488.22
	Private	2939.00	0.00	0.00	2939.00	0.00	0.00	188.15	3127.15
	Central	1633.90	0.00	0.00	1633.90	0.00	89.00	0.00	1722.90
	Sub-Total	4992.90	0.00	0.00	4992.90	0.00	2150.92	194.45	7338.27
Sikkim	State	0.00	0.00	0.00	0.00	0.00	360.00	52.11	412.11
	Private	0.00	0.00	0.00	0.00	0.00	291.00	0.00	291.00
	Central	87.03	0.00	0.00	87.03	0.00	64.00	0.00	151.03
	Sub-Total	87.03	0.00	0.00	87.03	0.00	715.00	52.11	854.14
Central - Unallocated		1101.83	0.00	0.00	1101.83	0.00	85.01	0.00	1186.84
Total (Eastern Region)	State	6570.00	100.00	0.00	6670.00	0.00	3537.92	225.11	10433.03
	Private	6281.38	0.00	0.00	6281.38	0.00	291.00	768.63	7341.00
	Central	14806.64	0.00	0.00	14806.64	0.00	1005.20	0.00	15811.84
	Grand Total	27658.02	100.00	0.00	27758.02	0.00	4834.12	993.74	33585.87

**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 31.07.2017)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Assam	State	60.00	323.45	0.00	383.45	0.00	100.00	30.01	513.46
	Private	0.00	24.50	0.00	24.50	0.00	0.00	15.88	40.38
	Central	279.02	435.56	0.00	714.58	0.00	331.23	0.00	1045.81
	Sub-Total	339.02	783.51	0.00	1122.53	0.00	431.23	45.89	1599.65
Arunachal Pradesh	State	0.00	0.00	0.00	0.00	0.00	0.00	104.61	104.61
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.27
	Central	24.70	46.82	0.00	71.52	0.00	97.45	0.00	168.97
	Sub-Total	24.70	46.82	0.00	71.52	0.00	97.45	104.87	273.84
Meghalaya	State	0.00	0.00	0.00	0.00	0.00	322.00	31.03	353.03
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
	Central	30.40	109.69	0.00	140.09	0.00	65.19	0.00	205.28
	Sub-Total	30.40	109.69	0.00	140.09	0.00	387.19	31.04	558.32
Tripura	State	0.00	169.50	0.00	169.50	0.00	0.00	16.01	185.51
	Private	0.00	0.00	0.00	0.00	0.00	0.00	5.09	5.09
	Central	37.40	436.95	0.00	474.35	0.00	62.38	0.00	536.73
	Sub-Total	37.40	606.45	0.00	643.85	0.00	62.38	21.10	727.33
Manipur	State	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	0.03	0.03
	Central	31.40	71.57	0.00	102.97	0.00	88.93	0.00	191.90
	Sub-Total	31.40	71.57	36.00	138.97	0.00	88.93	5.48	233.38
Nagaland	State	0.00	0.00	0.00	0.00	0.00	0.00	30.67	30.67
	Private	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50
	Central	21.40	48.93	0.00	70.33	0.00	53.37	0.00	123.70
	Sub-Total	21.40	48.93	0.00	70.33	0.00	53.37	31.17	154.87
Mizoram	State	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	0.10	0.10
	Central	20.70	40.46	0.00	61.16	0.00	34.19	0.00	95.35
	Sub-Total	20.70	40.46	0.00	61.16	0.00	34.19	41.57	136.92
Central - Unallocated		75.00	63.62	0.00	138.62	0.00	127.26	0.00	265.88
Total (North-Eastern Region)	State	60.00	492.95	36.00	588.95	0.00	422.00	259.25	1270.20
	Private	0.00	24.50	0.00	24.50	0.00	0.00	21.88	46.38
	Central	520.02	1253.60	0.00	1773.62	0.00	860.00	0.00	2633.62
	Grand Total	580.02	1771.05	36.00	2387.07	0.00	1282.00	281.12	3950.19

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

INCLUDING ALLOCATED SHARES IN JOINT & CENTRAL SECTOR UTILITIES

(As on 31.07.2017)

State	Ownership/ Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro (Renewable)	RES (MNRE)	
		Coal	Gas	Diesel	Total				
Andaman & Nicobar	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	6.56	6.56
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub-Total	0.00	0.00	40.05	40.05	0.00	0.00	11.81	51.86
Lakshadweep	State	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	0.75	0.75
	Central	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	0.75	0.75
Total (Islands)	State	0.00	0.00	40.05	40.05	0.00	0.00	5.25	45.30
	Private	0.00	0.00	0.00	0.00	0.00	0.00	7.31	7.31
	Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total	0.00	0.00	40.05	40.05	0.00	0.00	12.56	52.61