

Location wise regional summary of all India installed capacity (IN MW) of power stations as on 31/05/2019

Region	Ownership/Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro	RES	
		Coal	Gas	Diesel	Total				
Northern									
1	STATE SECTOR	16594.00	2879.20	0.00	19473.20	0.00	7913.05	700.56	28086.81
2	PVT SECTOR	14450.00	558.00	0.00	15008.00	0.00	2514.00	13331.87	30853.87
3	CENTRAL SECTOR	11220.00	2344.06	0.00	13564.06	1620.00	8596.22	379.00	24159.28
Total of Northern		42264.00	5781.26	0.00	48045.26	1620.00	19023.27	14411.43	83099.96
Western									
4	STATE SECTOR	23600.00	2849.82	0.00	26449.82	0.00	5391.00	547.89	32388.71
5	PVT SECTOR	44811.00	4676.00	0.00	49487.00	0.00	481.00	22048.07	72016.07
6	CENTRAL SECTOR	16080.00	3280.67	0.00	19360.67	1840.00	1520.00	666.30	23386.97
Total of Western		84491.00	10806.49	0.00	95297.49	1840.00	7392.00	23262.26	127791.75
Eastern									
7	STATE SECTOR	6240.00	100.00	40.05	6380.05	0.00	4458.25	280.36	11118.66
8	PVT SECTOR	7667.00	0.00	0.00	7667.00	0.00	399.00	1124.52	9190.52
9	CENTRAL SECTOR	18380.00	0.00	0.00	18380.00	0.00	1005.20	15.10	19400.30
Total of Eastern		32287.00	100.00	40.05	32427.05	0.00	5862.45	1419.98	39709.47
Southern									
10	STATE SECTOR	18932.50	791.98	287.88	20012.36	0.00	11694.50	586.88	32293.74
11	PVT SECTOR	9590.00	5322.10	273.70	15185.80	0.00	0.00	37812.31	52998.11
12	CENTRAL SECTOR	12390.00	359.58	0.00	12749.58	3320.00	0.00	541.90	16611.48
Total of Southern		40912.50	6473.66	561.58	47947.74	3320.00	11694.50	38941.09	101903.33
North Eastern									
13	STATE SECTOR	0.00	497.70	36.00	533.70	0.00	422.00	233.24	1188.95
14	PVT SECTOR	0.00	24.50	0.00	24.50	0.00	0.00	61.04	85.54
15	CENTRAL SECTOR	750.00	1253.60	0.00	2003.60	0.00	1005.00	30.00	3038.60
Total of North Eastern		750.00	1775.81	36.00	2561.81	0.00	1427.00	324.28	4313.09
ALL INDIA									
16	STATE SECTOR	65366.50	7118.70	363.93	72849.13	0.00	29878.80	2348.93	105076.86
17	PVT SECTOR	76518.00	10580.60	273.70	87372.30	0.00	3394.00	74377.81	165144.11
18	CENTRAL SECTOR	58820.00	7237.91	0.00	66057.91	6780.00	12126.42	1632.30	86596.63
Total of ALL INDIA		200704.50	24937.22	637.63	226279.34	6780.00	45399.22	78359.04	356817.60

Break up of RES all India as on 30/04/2019 is given below (in MW):

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Congen	Waste to Energy		
4594.15	35815.88	9131.50	138.30	28679.21	78359.04