

**Location wise regional summary of all India installed capacity (IN MW) of power stations as on 30/09/2020**

Region	Ownership/Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro	RES	
		Coal	Gas	Diesel	Total				
<b>Northern</b>									
1	STATE SECTOR	16909.00	2879.20	0.00	19788.20	0.00	4992.75	725.01	25505.96
2	PVT SECTOR	14450.00	558.00	0.00	15008.00	0.00	2514.00	16288.51	33810.51
3	CENTRAL SECTOR	11880.00	2344.06	0.00	14224.06	1620.00	11516.52	379.00	27739.58
<b>Total of Northern</b>		43239.00	5781.26	0.00	49020.26	1620.00	19023.27	17392.52	87056.05
<b>Western</b>									
4	STATE SECTOR	23780.00	2849.82	0.00	26629.82	0.00	5391.00	555.54	32576.36
5	PVT SECTOR	44296.00	4676.00	0.00	48972.00	0.00	481.00	25570.04	75023.04
6	CENTRAL SECTOR	18200.00	3280.67	0.00	21480.67	1840.00	1520.00	666.30	25506.97
<b>Total of Western</b>		86276.00	10806.49	0.00	97082.49	1840.00	7392.00	26791.88	133106.37
<b>Eastern</b>									
7	STATE SECTOR	7450.00	100.00	40.05	7590.05	0.00	4458.25	280.36	12328.66
8	PVT SECTOR	7667.00	0.00	0.00	7667.00	0.00	399.00	1291.22	9357.22
9	CENTRAL SECTOR	19710.00	0.00	0.00	19710.00	0.00	1005.20	15.10	20730.30
<b>Total of Eastern</b>		34827.00	100.00	40.05	34967.05	0.00	5862.45	1586.68	42416.18
<b>Southern</b>									
10	STATE SECTOR	18782.50	791.98	159.96	19734.44	0.00	11694.50	586.88	32015.82
11	PVT SECTOR	9590.00	5340.24	273.70	15203.95	0.00	0.00	41961.03	57164.98
12	CENTRAL SECTOR	12390.00	359.58	0.00	12749.58	3320.00	0.00	541.90	16611.48
<b>Total of Southern</b>		40762.50	6491.80	433.66	47687.97	3320.00	11694.50	43089.81	105792.28
<b>North Eastern</b>									
13	STATE SECTOR	0.00	498.85	36.00	534.85	0.00	422.00	233.25	1190.10
14	PVT SECTOR	0.00	24.50	0.00	24.50	0.00	0.00	105.28	129.78
15	CENTRAL SECTOR	750.00	1253.60	0.00	2003.60	0.00	1305.00	30.00	3338.60
<b>Total of North Eastern</b>		750.00	1776.95	36.00	2562.95	0.00	1727.00	368.53	4658.48
<b>ALL INDIA</b>									
16	STATE SECTOR	66921.50	7119.85	236.01	74277.36	0.00	26958.50	2381.03	103616.90
17	PVT SECTOR	76003.00	10598.74	273.70	86875.45	0.00	3394.00	85216.08	175485.53
18	CENTRAL SECTOR	62930.00	7237.91	0.00	70167.91	6780.00	15346.72	1632.30	93926.93
<b>Total of ALL INDIA</b>		205854.50	24956.51	509.71	231320.72	6780.00	45699.22	89229.42	373029.35

**Break up of RES all India as on 30/09/2020 is given below (in MW):**

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Congen	Waste to Energy		
4739.97	38124.15	10145.92	168.64	36050.74	89229.42