

Location wise regional summary of all India installed capacity (IN MW) of power stations as on 30/09/2018

Region	Ownership/Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro	RES	
		Coal	Gas	Diesel	Total				
Northern									
1	STATE SECTOR	15934.00	2879.20	0.00	18813.20	0.00	7913.05	689.56	27415.81
2	PVT SECTOR	14450.00	558.00	0.00	15008.00	0.00	2514.00	12615.35	30137.35
3	CENTRAL SECTOR	11925.00	2344.06	0.00	14269.06	1620.00	8596.22	329.00	24814.28
Total of Northern		42309.00	5781.26	0.00	48090.26	1620.00	19023.27	13633.91	82367.44
Western									
4	STATE SECTOR	22280.00	2849.82	0.00	25129.82	0.00	5391.00	311.19	30832.01
5	PVT SECTOR	43851.00	4676.00	0.00	48527.00	0.00	481.00	20051.70	69059.70
6	CENTRAL SECTOR	14620.00	3280.67	0.00	17900.67	1840.00	1520.00	661.30	21921.97
Total of Western		80751.00	10806.49	0.00	91557.49	1840.00	7392.00	21024.18	121813.67
Eastern									
7	STATE SECTOR	6950.00	100.00	40.05	7090.05	0.00	4458.25	230.36	11778.66
8	PVT SECTOR	7655.00	0.00	0.00	7655.00	0.00	399.00	849.99	8903.99
9	CENTRAL SECTOR	17420.00	0.00	0.00	17420.00	0.00	1005.20	15.10	18440.30
Total of Eastern		32025.00	100.00	40.05	32165.05	0.00	5862.45	1095.45	39122.94
Southern									
10	STATE SECTOR	18432.50	791.98	287.88	19512.36	0.00	11757.70	521.02	31791.08
11	PVT SECTOR	9590.00	5322.10	473.70	15385.80	0.00	0.00	34958.90	50344.70
12	CENTRAL SECTOR	12490.00	359.58	0.00	12849.58	3320.00	0.00	491.90	16661.48
Total of Southern		40512.50	6473.66	761.58	47747.74	3320.00	11757.70	35971.82	98797.26
North Eastern									
13	STATE SECTOR	0.00	427.95	36.00	463.95	0.00	422.00	256.74	1142.69
14	PVT SECTOR	0.00	24.50	0.00	24.50	0.00	0.00	25.71	50.21
15	CENTRAL SECTOR	500.00	1253.60	0.00	1753.60	0.00	1030.00	5.00	2788.60
Total of North Eastern		500.00	1706.05	36.00	2242.05	0.00	1452.00	287.45	3981.50
ALL INDIA									
16	STATE SECTOR	63596.50	7048.95	363.93	71009.38	0.00	29942.00	2008.87	102960.24
17	PVT SECTOR	75546.00	10580.60	473.70	86600.30	0.00	3394.00	68501.64	158495.94
18	CENTRAL SECTOR	56955.00	7237.91	0.00	64192.91	6780.00	12151.42	1502.30	84626.63
Total of ALL INDIA		196097.50	24867.46	837.63	221802.59	6780.00	45487.42	72012.81	346082.81

Break up of RES all India as on 30/09/2018 is given below (in MW):

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Congen	Waste to Energy		
4506.95	34615.10	8730.80	138.30	24021.66	72012.81