

Location wise regional summary of all India installed capacity (IN MW) of power stations as on 31/05/2021

Region	Ownership/Sector	Modewise breakup							Grand Total
		Thermal				Nuclear	Hydro	RES	
		Coal	Gas	Diesel	Total				
Northern									
1	STATE SECTOR	16909.00	2879.20	0.00	19788.20	0.00	5103.75	725.51	25617.46
2	PVT SECTOR	14450.00	558.00	0.00	15008.00	0.00	2613.00	17942.46	35563.46
3	CENTRAL SECTOR	13200.00	2344.06	0.00	15544.06	1620.00	11516.52	379.00	29059.58
Total of Northern		44559.00	5781.26	0.00	50340.26	1620.00	19233.27	19046.97	90240.50
Southern									
4	STATE SECTOR	19322.50	791.98	159.96	20274.44	0.00	11694.50	586.88	32555.82
5	PVT SECTOR	9590.00	5340.24	273.70	15203.94	0.00	0.00	43558.24	58762.19
6	CENTRAL SECTOR	12890.00	359.58	0.00	13249.58	3320.00	0.00	541.90	17111.48
Total of Southern		41802.50	6491.80	433.66	48727.96	3320.00	11694.50	44687.02	108429.49
Eastern									
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	1334.31	9400.31
9	CENTRAL SECTOR	20370.00	0.00	0.00	20370.00	0.00	1005.20	15.10	21390.30
Total of Eastern		35487.00	100.00	40.05	35627.05	0.00	5862.45	1629.77	43119.27
Western									
10	STATE SECTOR	23400.00	2849.82	0.00	26249.82	0.00	5391.00	569.28	32210.10
11	PVT SECTOR	44296.00	4676.00	0.00	48972.00	0.00	481.00	28671.58	78124.58
12	CENTRAL SECTOR	19000.00	3280.67	0.00	22280.67	1840.00	1520.00	666.30	26306.97
Total of Western		86696.00	10806.49	0.00	97502.49	1840.00	7392.00	29907.16	136641.65
North Eastern									
13	STATE SECTOR	0.00	466.35	36.00	502.35	0.00	422.00	233.25	1157.60
14	PVT SECTOR	0.00	24.50	0.00	24.50	0.00	0.00	122.08	146.58
15	CENTRAL SECTOR	750.00	1253.60	0.00	2003.60	0.00	1605.00	30.00	3638.60
Total of North Eastern		750.00	1744.45	36.00	2530.45	0.00	2027.00	385.33	4942.78
ALL INDIA									
16	STATE SECTOR	67081.50	7087.35	236.01	74404.86	0.00	27069.50	2395.27	103869.64
17	PVT SECTOR	76003.00	10598.74	273.70	86875.45	0.00	3493.00	91628.67	181997.12
18	CENTRAL SECTOR	66210.00	7237.91	0.00	73447.91	6780.00	15646.72	1632.30	97506.93
Total of ALL INDIA		209294.50	24924.01	509.71	234728.22	6780.00	46209.22	95656.25	383373.68

Break up of RES all India as on 31/05/2021 is given below (in MW):

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Congen	Waste to Energy		
4786.81	39442.25	10170.92	168.64	41087.63	95656.25