

Location wise regional summary of all India installed capacity (IN MW) of power stations as on 30/04/2025

Region	Ownership/Sector	Modewise breakup3								Grand Total
		Thermal					Renewable			
		Coal	Lignite	Gas	Diesel	Total	Hydro	RES	Nuclear	
Northern										
1	STATE SECTOR	20845.00	250.00	2703.90	0.00	23798.90	5323.74	818.00	0.00	29940.64
2	PVT SECTOR	13130.00	1080.00	664.00	0.00	14874.00	2938.00	46390.27	0.00	64202.27
3	CENTRAL SECTOR	14270.00	250.00	2344.06	0.00	16864.06	12412.52	379.00	2220.00	31875.58
Total of Northern		48245.00	1580.00	5711.96	0.00	55536.96	20674.26	47587.27	2220.00	126018.49
Western										
4	STATE SECTOR	22120.00	900.00	2693.72	0.00	25713.72	5391.00	619.23	0.00	31723.95
5	PVT SECTOR	40951.01	500.00	3425.00	0.00	44876.01	481.00	62208.77	0.00	107565.78
6	CENTRAL SECTOR	19600.00	0.00	3280.67	0.00	22880.67	1520.00	666.30	3240.00	28306.97
Total of Western		82671.01	1400.00	9399.39	0.00	93470.40	7392.00	63494.30	3240.00	167596.70
Eastern										
7	STATE SECTOR	6970.00	0.00	0.00	57.52	7027.52	4470.55	283.36	0.00	11781.43
8	PVT SECTOR	7237.00	0.00	0.00	35.19	7272.19	512.00	2142.86	0.00	9927.05
9	CENTRAL SECTOR	23410.00	0.00	0.00	0.00	23410.00	1005.20	15.10	0.00	24430.30
Total of Eastern		37617.00	0.00	0.00	92.71	37709.71	5987.75	2441.32	0.00	46138.78
Southern										
10	STATE SECTOR	21992.50	0.00	1162.03	186.79	23341.32	11847.15	637.08	0.00	35825.55
11	PVT SECTOR	10342.50	250.00	1834.50	273.70	12700.70	0.00	60353.14	0.00	73053.85
12	CENTRAL SECTOR	11100.00	3390.00	359.58	0.00	14849.58	0.00	541.90	3320.00	18711.48
Total of Southern		43435.00	3640.00	3356.11	460.49	50891.60	11847.15	61532.12	3320.00	127590.87
North Eastern										
13	STATE SECTOR	0.00	0.00	411.35	36.00	447.35	422.00	276.25	0.00	1145.61
14	PVT SECTOR	0.00	0.00	0.00	0.00	0.00	0.00	338.96	0.00	338.96
15	CENTRAL SECTOR	750.00	0.00	1253.60	0.00	2003.60	1605.00	30.00	0.00	3638.60
Total of North Eastern		750.00	0.00	1664.95	36.00	2450.95	2027.00	645.21	0.00	5123.16
ALL INDIA										
16	STATE SECTOR	71927.50	1150.00	6971.00	280.31	80328.82	27454.44	2633.92	0.00	110417.17
17	PVT SECTOR	71660.51	1830.00	5923.50	308.89	79722.90	3931.00	171434.00	0.00	255087.90
18	CENTRAL SECTOR	69130.00	3640.00	7237.91	0.00	80007.91	16542.72	1632.30	8780.00	106962.93
Total of ALL INDIA		212718.01	6620.00	20132.41	589.20	240059.63	47928.16	175700.22	8780.00	472468.01

Break up of RES all India as on 30/04/2025 is given below (in MW):

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Congen	Waste to Energy		
5102.05	51058.55	10743.11	850.91	107945.61	175700.22

Note: Coal based Capacity of 2825 MW, Gas based Capacity of 4400.84 MW and Nuclear Capacity of 100 MW, which is under outage for very long time, have been removed temporarily w.e.f. 30.04.2025. Whenever, any generating unit, out of these, starts generating again shall intimate OPM division of CEA, then that unit shall be added back.