

Location wise regional summary of all India installed capacity (IN MW) of power stations as on 31/08/2025

Region	Ownership/Sector	Modewise breakup								Grand Total
		Thermal					Renewable			
		Coal	Lignite	Gas	Diesel	Total	Hydro	RES	Nuclear	
Northern										
1	STATE SECTOR	21505.00	250.00	2703.90	0.00	24458.90	5323.74	786.00	0.00	30568.64
2	PVT SECTOR	13130.00	1080.00	664.00	0.00	14874.00	3178.00	46872.71	0.00	64924.71
3	CENTRAL SECTOR	14270.00	250.00	2344.06	0.00	16864.06	12912.52	5033.19	2220.00	37029.77
Total of Northern		48905.00	1580.00	5711.96	0.00	56196.96	21414.26	52691.90	2220.00	132523.12
Western										
4	STATE SECTOR	22120.00	900.00	2693.72	0.00	25713.72	5391.00	625.89	0.00	31730.61
5	PVT SECTOR	41551.01	500.00	3425.00	0.00	45476.01	481.00	69621.55	0.00	115578.56
6	CENTRAL SECTOR	19600.00	0.00	3280.67	0.00	22880.67	1520.00	2381.19	3240.00	30021.86
Total of Western		83271.01	1400.00	9399.39	0.00	94070.40	7392.00	72628.63	3240.00	177331.03
Eastern										
7	STATE SECTOR	6970.00	0.00	0.00	57.52	7027.52	4470.55	279.36	0.00	11777.43
8	PVT SECTOR	7237.00	0.00	0.00	35.19	7272.19	512.00	2305.26	0.00	10089.45
9	CENTRAL SECTOR	24730.00	0.00	0.00	0.00	24730.00	1005.20	43.10	0.00	25778.30
Total of Eastern		38937.00	0.00	0.00	92.71	39029.71	5987.75	2627.72	0.00	47645.18
Southern										
10	STATE SECTOR	22792.50	0.00	1162.03	186.79	24141.32	11847.15	637.08	0.00	36625.55
11	PVT SECTOR	11042.50	250.00	1834.50	273.70	13400.70	1440.00	61382.60	0.00	76223.30
12	CENTRAL SECTOR	11100.00	3390.00	359.58	0.00	14849.58	0.00	1804.46	3320.00	19974.04
Total of Southern		44935.00	3640.00	3356.11	460.49	52391.60	13287.15	63824.14	3320.00	132822.90
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	435.96	0.00	435.96
15	CENTRAL SECTOR	750.00	0.00	1253.60	0.00	2003.60	1605.00	32.99	0.00	3641.59
Total of North Eastern		750.00	0.00	1664.95	36.00	2450.95	2027.00	745.20	0.00	5223.16
ALL INDIA										
16	STATE SECTOR	73387.50	1150.00	6971.00	280.31	81788.82	27454.44	2604.58	0.00	111847.83
17	PVT SECTOR	72960.51	1830.00	5923.50	308.89	81022.90	5611.00	180618.08	0.00	267251.98
18	CENTRAL SECTOR	70450.00	3640.00	7237.91	0.00	81327.91	17042.72	9294.94	8780.00	116445.57
Total of ALL INDIA		216798.01	6620.00	20132.41	589.20	244139.63	50108.16	192517.59	8780.00	495545.38

Break up of RES all India as on 31/08/2025 is given below (in MW):

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Congen	Waste to Energy		
5108.71	52681.19	10743.11	854.45	123130.13	192517.59

Remarks:- Coal based Capacity of 1995 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. 31.05.2025. Whenever, any generating unit, out of these, starts generating again, shall intimate to OPM division of CEA about the restoration, then that unit shall be added back.