

**Location wise regional summary of all India installed capacity (IN MW) of power stations as on 31/08/2023**

Region	Ownership/Sector	Modewise breakup								Grand Total
		Thermal					Renewable			
		Coal	Lignite	Gas	Diesel	Total	Hydro	RES	Nuclear	
<b>Northern</b>										
1	STATE SECTOR	17885.00	250.00	2878.90	0.00	21013.90	5223.75	737.20	0.00	26974.85
2	PVT SECTOR	13670.00	1080.00	772.00	0.00	15522.00	2938.00	33384.46	0.00	51844.46
3	CENTRAL SECTOR	12950.00	250.00	2344.06	0.00	15544.06	11534.52	379.00	1620.00	29077.58
<b>Total of Northern</b>		44505.00	1580.00	5994.96	0.00	52079.96	19696.27	34500.66	1620.00	107896.89
<b>Western</b>										
4	STATE SECTOR	22290.00	900.00	2849.82	0.00	26039.82	5391.00	602.23	0.00	32033.05
5	PVT SECTOR	42296.00	500.00	4676.00	0.00	47472.00	481.00	41112.47	0.00	89065.47
6	CENTRAL SECTOR	19600.00	0.00	3280.67	0.00	22880.67	1520.00	666.30	2540.00	27606.97
<b>Total of Western</b>		84186.00	1400.00	10806.49	0.00	96392.49	7392.00	42381.00	2540.00	148705.49
<b>Eastern</b>										
7	STATE SECTOR	6970.00	0.00	80.00	57.52	7107.52	4470.55	283.36	0.00	11861.43
8	PVT SECTOR	7067.00	0.00	0.00	35.19	7102.19	512.00	1627.77	0.00	9241.96
9	CENTRAL SECTOR	22960.00	0.00	0.00	0.00	22960.00	1005.20	15.10	0.00	23980.30
<b>Total of Eastern</b>		36997.00	0.00	80.00	92.71	37169.71	5987.75	1926.23	0.00	45083.69
<b>Southern</b>										
10	STATE SECTOR	20392.50	0.00	791.98	186.79	21371.27	11747.15	623.08	0.00	33741.50
11	PVT SECTOR	9865.00	250.00	5340.24	273.70	15728.95	0.00	50967.58	0.00	66696.53
12	CENTRAL SECTOR	9500.00	3390.00	359.58	0.00	13249.58	0.00	541.90	3320.00	17111.48
<b>Total of Southern</b>		39757.50	3640.00	6491.80	460.49	50349.80	11747.15	52132.56	3320.00	117549.51
<b>North Eastern</b>										
13	STATE SECTOR	0.00	0.00	411.35	36.00	447.35	422.00	268.75	0.00	1138.10
14	PVT SECTOR	0.00	0.00	0.00	0.00	0.00	0.00	275.42	0.00	275.42
15	CENTRAL SECTOR	750.00	0.00	1253.60	0.00	2003.60	1605.00	30.00	0.00	3638.60
<b>Total of North Eastern</b>		750.00	0.00	1664.95	36.00	2450.95	2027.00	574.17	0.00	5052.12
<b>ALL INDIA</b>										
16	STATE SECTOR	67537.50	1150.00	7012.05	280.31	75979.86	27254.45	2514.61	0.00	105748.93
17	PVT SECTOR	72898.00	1830.00	10788.24	308.89	85825.14	3931.00	127367.70	0.00	217123.84
18	CENTRAL SECTOR	65760.00	3640.00	7237.91	0.00	76637.91	15664.72	1632.30	7480.00	101414.93
<b>Total of ALL INDIA</b>		206195.50	6620.00	25038.21	589.20	238442.91	46850.17	131514.62	7480.00	424287.70

**Break up of RES all India as on 31/08/2023 is given below (in MW):**

Small Hydro Power	Wind Power	Bio-Power		Solar Power	Total Capacity
		BM Power/Congen	Waste to Energy		
4982.75	44089.68	10261.81	570.38	71610.00	131514.62