

P&C Division

State-wise installed capacity of Renewable Power including Off-grid as on 31.01.2024.

S. No.	STATES / Uts	Small Hydro Power	Wind Power	Bio-Power					Solar Power				Solar Power Total	Large Hydro	Total Capacity
				BM Power/Bagasse Cogen.	BM Cogen. (Non-Bagasse)	Waste to Energy	Waste to Energy (Off-grid)	Bio Power Total	Ground Mounted Solar	Rooftop Solar	Hybrid Solar Comp.	Off-grid Solar/ KUSUM			
		(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)
1	Andhra Pradesh	163.31	4096.65	378.10	105.57	53.16	29.56	566.39	4297.27	179.99	0.00	88.34	4565.60	1610.00	11001.95
2	Arunachal Pradesh	133.11						0.00	1.27	4.34	0.00	6.18	11.79	1115.00	1259.90
3	Assam	34.11			2.00			2.00	105.00	41.36	0.00	9.44	155.80	350.00	541.91
4	Bihar	70.70		112.50	12.20		1.32	126.02	146.06	56.21	0.00	21.28	223.55		420.27
5	Chhatisgarh	76.00		272.09	2.50		0.41	275.00	640.57	68.32	0.00	387.73	1096.62	120.00	1567.62
6	Goa	0.05				1.94		1.94	0.95	33.69	0.00	1.12	35.76		37.75
7	Gujarat	91.64	11223.82	65.30	12.00	7.50	27.68	112.48	7005.30	2898.16	590.96	54.30	10548.72	1990.00	23966.66
8	Haryana	73.50		151.40	93.26	11.20		265.70	265.80	486.23	0.00	571.58	1323.61		1662.81
9	Himachal Pradesh	969.71			9.20		1.00	10.20	40.85	37.87	0.00	34.07	112.79	10263.02	11355.72
10	Jammu & Kashmir	161.43						0.00	2.49	27.20	0.00	25.29	54.98	3360.00	3576.41
11	Jharkhand	4.05			14.10			14.10	21.00	53.19	0.00	49.53	123.72	210.00	351.87
12	Karnataka	1280.73	5817.07	1867.10	20.20	1.00	19.42	1907.72	7871.32	1562.11	0.00	30.31	9463.74	3689.20	22158.46
13	Kerala	276.52	62.50		2.27		0.23	2.50	322.79	512.67	0.00	24.06	859.52	1864.15	3065.19
14	Ladakh	42.99						0.00	6.00	1.80	0.00	0.00	7.80	89.00	139.79
15	Madhya Pradesh	123.71	2844.29	92.50	14.85	15.40	12.19	134.94	2850.33	296.02	0.00	99.03	3245.38	2235.00	8583.32
16	Maharashtra	382.28	5157.98	2568.00	16.40	12.59	46.20	2643.19	3680.55	1716.30	0.00	307.70	5704.55	3047.00	16935.00
17	Manipur	5.45						0.00	0.60	6.36	0.00	6.08	13.04	105.00	123.49
18	Meghalaya	55.03			13.80			13.80	0.00	0.21	0.00	3.98	4.19	322.00	395.02
19	Mizoram	45.47						0.00	22.00	2.07	0.00	6.35	30.42	60.00	135.89
20	Nagaland	32.67						0.00	0.00	1.00	0.00	2.17	3.17	75.00	110.84
21	Odisha	115.63		50.40	8.82			59.22	411.36	33.42	0.00	28.25	473.03	2154.55	2802.43
22	Punjab	176.10		299.50	196.65	10.75	25.21	532.11	886.27	298.92	0.00	81.36	1266.55	1096.30	3071.06
23	Rajasthan	23.85	5193.42	119.25	2.00		4.39	125.64	15195.12	1002.44	1980.00	618.09	18795.65	411.00	24549.56
24	Sikkim	55.11						0.00	0.00	2.76	0.00	1.92	4.68	2282.00	2341.79
25	Tamil Nadu	123.05	10441.10	969.10	43.55	6.40	24.65	1043.70	6911.86	449.22	0.00	65.86	7426.94	2178.20	21212.99
26	Telangana	90.87	128.10	158.10	2.00	45.80	14.47	220.37	4360.49	343.78	0.00	8.71	4712.98	2405.60	7557.92
27	Tripura	16.01						0.00	5.00	4.78	0.00	8.69	18.47		34.48
28	Uttar Pradesh	49.10		1957.50	160.76		103.38	2221.64	2297.96	265.10	0.00	219.77	2782.83	501.60	5555.17
29	Uttarakhand	218.82		72.72	57.50		9.52	139.74	298.40	262.71	0.00	14.42	575.53	4035.35	4969.44
30	West Bengal	98.50		300.00	38.62		4.84	343.46	113.80	67.13	0.00	13.14	194.07	1341.20	1977.23
31	Andaman & Nicobar	5.25						0.00	25.05	4.59	0.00	0.27	29.91		35.16
32	Chandigarh							0.00	6.34	56.90	0.00	0.81	64.05		64.05
33	Dadar & Nagar Haveli/ Daman & Diu							0.00	12.64	33.83	0.00	0.00	46.47		46.47
34	Delhi					84.00		84.00	9.84	225.99	0.00	1.46	237.29		321.29
35	Lakshadweep							0.00	2.45	0.00	0.00	2.52	4.97		4.97
36	Pondicherry							0.00	0.88	42.28	0.00	0.18	43.34		43.34
37	Others		4.30					0.00	0.00	0.00	0.00	45.01	45.01		49.31
	Total (MW)	4994.75	44969.23	9433.56	828.25	249.74	334.31	10845.86	57817.61	11078.95	2570.96	2839.00	74306.52	46910.17	182026.53

MW = Megawatt