

Ministry of New & Renewable Energy

State-wise installed capacity of Renewable Power as on 31.08.2024.

S. No.	STATES / UTs	Small Hydro Power	Wind Power	Bio-Power					Solar Power				Solar Power Total	Large Hydro Power	Total Capacity
				Biomass Power/ Bagasse Cogeneration	Biomass Cogeneration (Non-Bagasse)	Waste to Energy	Waste to Energy (Off-grid)	Bio Power Total	Ground Mounted Solar	PM-Surya Ghar Yojna	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	113.57	53.16	29.56	574.39	4321.76	217.37	0.00	88.34	4627.47	1610.00	11071.82
2	Arunachal Pradesh	140.61						0.00	1.27	6.68	0.00	6.70	14.65	1115.00	1270.26
3	Assam	34.11			2.00			2.00	126.00	43.80	0.00	9.44	179.24	350.00	565.35
4	Bihar	70.70		112.50	26.40		1.32	140.22	146.06	71.89	0.00	21.28	239.23		450.15
5	Chhattisgarh	76.00		272.09	2.50		0.41	275.00	776.60	96.99	0.00	390.73	1264.32	120.00	1735.32
6	Goa	0.05					1.94	1.94	0.95	44.72	0.00	1.41	47.08		49.07
7	Gujarat	91.64	12163.28	65.30	12.00	7.50	28.18	112.98	9851.29	4195.07	610.95	87.90	14745.21	1990.00	29103.11
8	Haryana	73.50		151.40	111.26	11.20	14.38	288.24	266.80	703.14	0.00	902.68	1872.62		2234.36
9	Himachal Pradesh	993.71			9.20		1.00	10.20	79.91	20.73	0.00	34.58	135.22	10281.02	11420.15
10	Jammu & Kashmir	189.93						0.00	2.49	39.92	0.00	27.78	70.19	3360.00	3620.12
11	Jharkhand	4.05			19.10			19.10	21.00	92.22	0.00	58.15	171.37	210.00	404.52
12	Karnataka	1284.73	6553.97	1867.10	20.20	1.00	19.42	1907.72	8189.36	603.42	0.00	36.55	8829.33	3689.20	22264.95
13	Kerala	276.52	63.50		2.27		0.23	2.50	323.21	882.23	0.00	24.93	1230.37	1864.15	3437.04
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	3624.22	402.00	0.00	102.04	4128.26	2235.00	9466.20
16	Maharashtra	384.28	5212.18	2568.00	16.40	12.59	47.76	2644.75	4354.38	2487.73	0.00	541.23	7383.34	3047.00	18671.55
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	4.07	4.28	322.00	395.11
19	Mizoram	45.47						0.00	22.00	1.96	0.00	6.35	30.31	60.00	135.78
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	419.16	56.37	0.00	40.97	516.50	2154.55	2845.90
22	Punjab	176.10		299.50	231.79	10.75	25.21	567.25	886.27	408.16	0.00	81.35	1375.78	1096.30	3215.43
23	Rajasthan	23.85	5195.82	119.25	2.00		4.81	126.06	20047.17	1269.59	1980.00	805.45	24102.21	411.00	29858.94
24	Sikkim	55.11						0.00	0.52	5.12	0.00	1.92	7.56	2282.00	2344.67
25	Tamil Nadu	123.05	10930.24	969.10	43.55	6.40	26.40	1045.45	8179.87	747.56	0.00	65.99	8993.42	2178.20	23270.36
26	Telangana	90.87	128.10	158.10	3.30	45.80	14.47	221.67	4360.49	447.54	0.00	8.71	4816.74	2405.60	7662.98
27	Tripura	16.01						0.00	5.00	4.78	0.00	10.48	20.26		36.27
28	Uttar Pradesh	49.10		1957.50	165.26		114.63	2237.39	2700.02	265.10	0.00	315.03	3280.15	501.60	6068.24
29	Uttarakhand	228.82		72.72	60.00		9.52	142.24	298.40	273.71	0.00	19.96	592.07	4035.35	4998.48
30	West Bengal	98.50		300.00	43.52		4.84	348.36	117.70	67.13	0.00	13.14	197.97	1341.20	1986.03
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	66.43	0.00	0.81	73.58		73.58
33	Dadar & Nagar Haveli/ Daman & Diu							0.00	12.64	33.82	0.00	0.00	46.46		46.46
34	Delhi					84.00		84.00	9.84	269.85	0.00	1.46	281.15		365.15
35	Lakshadweep							0.00	2.45	0.00	0.00	2.52	4.97		4.97
36	Pondicherry							0.00	0.88	50.68	0.00	0.18	51.74		51.74
37	Others		4.30					0.00	0.00	0.00	0.00	45.01	45.01		49.31
	Total (MW)	5070.75	47192.33	9433.56	921.79	249.74	354.33	10959.42	69185.70	13889.67	2590.95	3765.66	89431.98	46928.17	199582.65

MW = Megawatt