

P&C Division

State-wise installed capacity of Renewable Power as on 30.04.2024.

| 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 | 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 | 4298.52 | 203.20 | 0.00 | 88.34 | 4590.06 | 1610.00 | 11034.41 |
| 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 | 41.87 | 0.00 | 9.44 | 156.31 | 350.00 | 542.42 |
| 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 | 747.96 | 75.70 | 0.00 | 390.73 | 1214.39 | 120.00 | 1685.39 |
| 6 | Goa | 0.05 | | | | 1.94 | | 1.94 | 0.95 | 41.41 | 0.00 | 1.12 | 43.48 | | 45.47 |
| 7 | Gujarat | 91.64 | 11783.62 | 65.30 | 12.00 | 7.50 | 27.68 | 112.48 | 9635.24 | 3506.17 | 590.96 | 64.87 | 13797.24 | 1990.00 | 27774.98 |
| 8 | Haryana | 73.50 | | 151.40 | 111.26 | 11.20 | 11.17 | 285.03 | 265.80 | 611.75 | 0.00 | 619.25 | 1496.80 | | 1855.33 |
| 9 | Himachal Pradesh | 969.71 | | | 9.20 | | 1.00 | 10.20 | 41.85 | 20.08 | 0.00 | 34.07 | 96.00 | 10281.02 | 11356.93 |
| 10 | Jammu & Kashmir | 169.93 | | | | | | 0.00 | 2.49 | 37.66 | 0.00 | 25.29 | 65.44 | 3360.00 | 3595.37 |
| 11 | Jharkhand | 4.05 | | | 19.10 | | | 19.10 | 21.00 | 91.87 | 0.00 | 50.55 | 163.42 | 210.00 | 396.57 |
| 12 | Karnataka | 1280.73 | 6224.99 | 1867.10 | 20.20 | 1.00 | 19.42 | 1907.72 | 8087.61 | 593.90 | 0.00 | 36.51 | 8718.02 | 3689.20 | 21820.66 |
| 13 | Kerala | 276.52 | 63.50 | | 2.27 | | 0.23 | 2.50 | 322.79 | 675.25 | 0.00 | 24.75 | 1022.79 | 1864.15 | 3229.46 |
| 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 | 3600.33 | 351.62 | 0.00 | 99.04 | 4050.99 | 2235.00 | 9388.93 |
| 16 | Maharashtra | 384.28 | 5212.18 | 2568.00 | 16.40 | 12.59 | 46.20 | 2643.19 | 3848.47 | 2071.69 | 0.00 | 388.25 | 6308.41 | 3047.00 | 17595.06 |
| 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 | 4.05 | 4.26 | 322.00 | 395.09 |
| 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 | 48.42 | 0.00 | 28.25 | 495.83 | 2154.55 | 2825.23 |
| 22 | Punjab | 176.10 | | 299.50 | 231.79 | 10.75 | 25.21 | 567.25 | 886.27 | 356.65 | 0.00 | 81.35 | 1324.27 | 1096.30 | 3163.92 |
| 23 | Rajasthan | 23.85 | 5195.82 | 119.25 | 2.00 | | 4.39 | 125.64 | 17633.98 | 1191.89 | 1980.00 | 663.75 | 21469.62 | 411.00 | 27225.93 |
| 24 | Sikkim | 55.11 | | | | | | 0.00 | 0.00 | 5.12 | 0.00 | 1.92 | 7.04 | 2282.00 | 2344.15 |
| 25 | Tamil Nadu | 123.05 | 10608.34 | 969.10 | 43.55 | 6.40 | 26.40 | 1045.45 | 7644.30 | 622.31 | 0.00 | 65.85 | 8332.46 | 2178.20 | 22287.50 |
| 26 | Telangana | 90.87 | 128.10 | 158.10 | 3.30 | 45.80 | 14.47 | 221.67 | 4360.49 | 388.96 | 0.00 | 8.71 | 4758.16 | 2405.60 | 7604.40 |
| 27 | Tripura | 16.01 | | | | | | 0.00 | 5.00 | 4.78 | 0.00 | 9.40 | 19.18 | | 35.19 |
| 28 | Uttar Pradesh | 49.10 | | 1957.50 | 165.26 | | 107.55 | 2230.31 | 2445.46 | 265.10 | 0.00 | 219.77 | 2930.33 | 501.60 | 5711.34 |
| 29 | Uttarakhand | 218.82 | | 72.72 | 60.00 | | 9.52 | 142.24 | 298.40 | 262.71 | 0.00 | 14.42 | 575.53 | 4035.35 | 4971.94 |
| 30 | West Bengal | 98.50 | | 300.00 | 43.52 | | 4.84 | 348.36 | 113.80 | 67.13 | 0.00 | 13.14 | 194.07 | 1341.20 | 1982.13 |
| 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 | 58.37 | 0.00 | 0.81 | 65.52 | | 65.52 |
| 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 | 245.21 | 0.00 | 1.46 | 256.51 | | 340.51 |
| 35 | Lakshadweep | | | | | | | 0.00 | 2.45 | 0.00 | 0.00 | 2.52 | 4.97 | | 4.97 |
| 36 | Pondicherry | | | | | | | 0.00 | 0.88 | 48.98 | 0.00 | 0.18 | 50.04 | | 50.04 |
| 37 | Others | | 4.30 | | | | | 0.00 | 0.00 | 0.00 | 0.00 | 45.01 | 45.01 | | 49.31 |
| | Total (MW) | 5005.25 | 46161.79 | 9433.56 | 921.79 | 249.74 | 341.56 | 10946.65 | 65018.00 | 12013.77 | 2570.96 | 3035.13 | 82637.86 | 46928.17 | 191679.72 |

MW = Megawatt