

CENTRAL ELECTRICITY AUTHORITY
GRID OPERATION & DISTRIBUTION WING
OPERATION PERFORMANCE MONITORING DIVISION

| All India / Regionwise Power Generation Overview 19-Jan-2019 | | | | | | | | Sub-Report-1 | |
|---|-------------------------|-------------------------|--------------------|-------------------------|----------------|-----------------|--------------|--------------|------------|
| All India / Regions | Installed Capacity (MW) | Monitored Capacity (MW) | Annual Target (MU) | Generation 2018-19 (MU) | | | | | |
| | | | | Today's Program | Today's Actual | Apr 1 Till Date | | Deviation | %Deviation |
| | | | | | | Program | Actual | | |
| Northern | | | | | | | | | |
| THERMAL | 47,385.26 | 47,385.26 | 238,500.00 | 665.62 | 679.01 | 191,233.61 | 187,122.30 | -4,111.31 | -2.15 |
| NUCLEAR | 1,620.00 | 1,620.00 | 9,876.00 | 26.16 | 26.53 | 7,974.40 | 9,141.15 | 1,166.75 | 14.63 |
| HYDRO | 19,023.27 | 19,023.27 | 70,148.00 | 96.87 | 106.00 | 62,268.53 | 62,717.07 | 448.54 | 0.72 |
| Total | 68,028.53 | 68,028.53 | 318,524.00 | 788.65 | 811.54 | 261,476.54 | 258,980.52 | -2,496.02 | -0.95 |
| Western | | | | | | | | | |
| THERMAL | 92,817.49 | 92,817.49 | 438,928.00 | 1,245.29 | 1,239.78 | 350,359.14 | 360,838.71 | 10,479.57 | 2.99 |
| NUCLEAR | 1,840.00 | 1,840.00 | 7,778.00 | 17.12 | 39.44 | 5,646.28 | 9,002.41 | 3,356.13 | 59.44 |
| HYDRO | 7,392.00 | 7,392.00 | 12,638.00 | 36.29 | 23.50 | 10,137.51 | 8,021.88 | -2,115.63 | -20.87 |
| Total | 102,049.49 | 102,049.49 | 459,344.00 | 1,298.70 | 1,302.72 | 366,142.93 | 377,863.00 | 11,720.07 | 3.20 |
| Southern | | | | | | | | | |
| THERMAL | 48,347.74 | 48,337.74 | 230,793.00 | 673.85 | 550.08 | 183,101.94 | 165,912.19 | -17,189.75 | -9.39 |
| NUCLEAR | 3,320.00 | 3,320.00 | 20,846.00 | 67.32 | 32.13 | 16,061.08 | 12,064.47 | -3,996.61 | -24.88 |
| HYDRO | 11,694.50 | 11,694.50 | 24,000.00 | 60.30 | 69.67 | 19,125.70 | 23,732.70 | 4,607.00 | 24.09 |
| Total | 63,362.24 | 63,352.24 | 275,639.00 | 801.47 | 651.88 | 218,288.72 | 201,709.36 | -16,579.36 | -7.60 |
| Eastern | | | | | | | | | |
| THERMAL | 32,165.05 | 32,145.05 | 171,984.00 | 498.04 | 487.86 | 136,411.42 | 137,746.57 | 1,335.15 | 0.98 |
| HYDRO | 5,862.45 | 5,862.45 | 16,779.00 | 22.84 | 26.83 | 14,925.96 | 16,665.72 | 1,739.76 | 11.66 |
| Total | 38,027.50 | 38,007.50 | 188,763.00 | 520.88 | 514.69 | 151,337.38 | 154,412.29 | 3,074.91 | 2.03 |
| North Eastern | | | | | | | | | |
| THERMAL | 2,311.80 | 2,287.31 | 11,295.00 | 31.73 | 38.10 | 9,039.87 | 9,600.15 | 560.28 | 6.20 |
| HYDRO | 1,427.00 | 1,427.00 | 6,435.00 | 9.40 | 6.79 | 5,796.60 | 4,735.27 | -1,061.33 | -18.31 |
| Total | 3,738.80 | 3,714.31 | 17,730.00 | 41.13 | 44.89 | 14,836.47 | 14,335.42 | -501.05 | -3.38 |
| ALL INDIA | | | | | | | | | |
| THERMAL | 223,027.34 | 222,972.84 | 1,091,500.00 | 3,114.53 | 2,994.83 | 870,145.98 | 861,219.92 | -8,926.06 | -1.03 |
| NUCLEAR | 6,780.00 | 6,780.00 | 38,500.00 | 110.60 | 98.10 | 29,681.76 | 30,208.03 | 526.27 | 1.77 |
| HYDRO | 45,399.22 | 45,399.22 | 130,000.00 | 225.70 | 232.79 | 112,254.30 | 115,872.64 | 3,618.34 | 3.22 |
| Bhutan IMP. | | | 5,000.00 | 10.23 | 1.64 | 4,524.37 | 4,411.72 | -112.65 | -2.49 |
| R.E.S | 74,081.66 | | | | | | | | |
| Total | 349,288.22 | 275,152.06 | 1,265,000.00 | 3,461.06 | 3,327.36 | 1,016,606.41 | 1,011,712.31 | -4,894.10 | -0.48 |

" ** " CAPACITY FIGURES ARE TAKEN FROM MONTHLY REPORT OF P.D.M DIVISION AS ON THE LAST DAY OF THE PREVIOUS MONTH
Note: Actual generation is generation from stations above 25 MW. It excludes generation from RES."