

**Location wise regional summary of all India installed capacity (IN MW) of power stations as on 31/08/2019**

| Region                        | Ownership/Sector | Modewise breakup |          |        |           |         |          |          | Grand Total |
|-------------------------------|------------------|------------------|----------|--------|-----------|---------|----------|----------|-------------|
|                               |                  | Thermal          |          |        |           | Nuclear | Hydro    | RES      |             |
|                               |                  | Coal             | Gas      | Diesel | Total     |         |          |          |             |
| <b>Northern</b>               |                  |                  |          |        |           |         |          |          |             |
| 1                             | STATE SECTOR     | 16594.00         | 2879.20  | 0.00   | 19473.20  | 0.00    | 4992.75  | 700.56   | 25166.51    |
| 2                             | PVT SECTOR       | 14450.00         | 558.00   | 0.00   | 15008.00  | 0.00    | 2514.00  | 13779.11 | 31301.11    |
| 3                             | CENTRAL SECTOR   | 11220.00         | 2344.06  | 0.00   | 13564.06  | 1620.00 | 11516.52 | 379.00   | 27079.58    |
| <b>Total of Northern</b>      |                  | 42264.00         | 5781.26  | 0.00   | 48045.26  | 1620.00 | 19023.27 | 14858.67 | 83547.20    |
| <b>Western</b>                |                  |                  |          |        |           |         |          |          |             |
| 4                             | STATE SECTOR     | 23400.00         | 2849.82  | 0.00   | 26249.82  | 0.00    | 5391.00  | 548.94   | 32189.76    |
| 5                             | PVT SECTOR       | 44856.00         | 4676.00  | 0.00   | 49532.00  | 0.00    | 481.00   | 23138.60 | 73151.60    |
| 6                             | CENTRAL SECTOR   | 16080.00         | 3280.67  | 0.00   | 19360.67  | 1840.00 | 1520.00  | 666.30   | 23386.97    |
| <b>Total of Western</b>       |                  | 84336.00         | 10806.49 | 0.00   | 95142.49  | 1840.00 | 7392.00  | 24353.84 | 128728.33   |
| <b>Eastern</b>                |                  |                  |          |        |           |         |          |          |             |
| 7                             | STATE SECTOR     | 7560.00          | 100.00   | 40.05  | 7700.05   | 0.00    | 4458.25  | 280.36   | 12438.66    |
| 8                             | PVT SECTOR       | 7667.00          | 0.00     | 0.00   | 7667.00   | 0.00    | 399.00   | 1152.34  | 9218.34     |
| 9                             | CENTRAL SECTOR   | 19040.00         | 0.00     | 0.00   | 19040.00  | 0.00    | 1005.20  | 15.10    | 20060.30    |
| <b>Total of Eastern</b>       |                  | 34267.00         | 100.00   | 40.05  | 34407.05  | 0.00    | 5862.45  | 1447.80  | 41717.29    |
| <b>Southern</b>               |                  |                  |          |        |           |         |          |          |             |
| 10                            | STATE SECTOR     | 18932.50         | 791.98   | 159.96 | 19884.44  | 0.00    | 11694.50 | 586.88   | 32165.82    |
| 11                            | PVT SECTOR       | 9590.00          | 5322.10  | 273.70 | 15185.80  | 0.00    | 0.00     | 38495.08 | 53680.88    |
| 12                            | CENTRAL SECTOR   | 12390.00         | 359.58   | 0.00   | 12749.58  | 3320.00 | 0.00     | 541.90   | 16611.48    |
| <b>Total of Southern</b>      |                  | 40912.50         | 6473.66  | 433.66 | 47819.82  | 3320.00 | 11694.50 | 39623.86 | 102458.18   |
| <b>North Eastern</b>          |                  |                  |          |        |           |         |          |          |             |
| 13                            | STATE SECTOR     | 0.00             | 497.70   | 36.00  | 533.70    | 0.00    | 422.00   | 233.24   | 1188.95     |
| 14                            | PVT SECTOR       | 0.00             | 24.50    | 0.00   | 24.50     | 0.00    | 0.00     | 85.39    | 109.89      |
| 15                            | CENTRAL SECTOR   | 750.00           | 1253.60  | 0.00   | 2003.60   | 0.00    | 1005.00  | 30.00    | 3038.60     |
| <b>Total of North Eastern</b> |                  | 750.00           | 1775.81  | 36.00  | 2561.81   | 0.00    | 1427.00  | 348.63   | 4337.44     |
| <b>ALL INDIA</b>              |                  |                  |          |        |           |         |          |          |             |
| 16                            | STATE SECTOR     | 66486.50         | 7118.70  | 236.01 | 73841.21  | 0.00    | 26958.50 | 2349.98  | 103149.69   |
| 17                            | PVT SECTOR       | 76563.00         | 10580.60 | 273.70 | 87417.30  | 0.00    | 3394.00  | 76650.52 | 167461.82   |
| 18                            | CENTRAL SECTOR   | 59480.00         | 7237.91  | 0.00   | 66717.91  | 6780.00 | 15046.72 | 1632.30  | 90176.93    |
| <b>Total of ALL INDIA</b>     |                  | 202529.50        | 24937.22 | 509.71 | 227976.42 | 6780.00 | 45399.22 | 80632.80 | 360788.45   |

**Break up of RES all India as on 31/07/2019 is given below (in MW):**

| Small Hydro Power | Wind Power | Bio-Power       |                 | Solar Power | Total Capacity |
|-------------------|------------|-----------------|-----------------|-------------|----------------|
|                   |            | BM Power/Congen | Waste to Energy |             |                |
| 4604.80           | 36686.82   | 9131.50         | 138.30          | 30071.38    | 80632.80       |