

Details Of Capacity (mw) Utilization For Power Generation 29-Sep-2022

| Particulars | Monitored Capacity(MW) (As on 29-Sep-2022) | Capacity under long outage(MW) | New Capacity under stabilization/Completion of balance works | Capacity (MW) | | | | Capacity outage as percent of Monitered | Capacity on Line(MW) | Sum of Max. Power generated (MW) | | Max. Power output as % of | |
|----------------------|--|--------------------------------|--|-----------------|------------------|------------------|------------------|---|----------------------|----------------------------------|-------------------|---------------------------|--------------|
| | | | | PM | FO | Others | Total | | | Gross | Net | Capacity on line | Monitered |
| THERMAL | | | | | | | | | | | | | |
| Coal | 204,079.50 | 6,778.00 | 4,917.00 | 3,935.00 | 35,526.00 | 7,329.00 | 46,790.00 | 22.93 | 157,289.50 | 152,974.63 | 139,206.91 | 88.50 | 68.21 |
| Lignite | 6,620.00 | 250.00 | 0.00 | 510.00 | 970.00 | 0.00 | 1,480.00 | 22.36 | 5,140.00 | 4,788.50 | 4,357.54 | 84.78 | 65.82 |
| Gas Liquid | 24,846.21 | 9,932.98 | | 124.56 | 7,376.64 | 13,548.66 | 21,049.86 | 84.72 | 3,796.34 | 4,023.42 | 3,942.95 | 103.86 | 15.87 |
| Diesel | 509.71 | | | | | | | | 509.71 | 46.05 | 45.13 | 8.85 | 8.85 |
| Total THERMAL | 236,055.42 | 16960.98 | 4,917.00 | 4,569.56 | 43,872.64 | 20,877.66 | 69,319.86 | 29.37 | 166,735.55 | 161,832.60 | 147,552.53 | 88.49 | 62.51 |
| NUCLEAR | | | | | | | | | | | | | |
| Nuclear | 6,780.00 | 640.00 | | 740.00 | 1,540.00 | 0.00 | 2,280.00 | 33.63 | 4,500.00 | 5,306.05 | 4,695.85 | 104.35 | 69.26 |
| Total NUCLEAR | 6,780.00 | 640.00 | | 740.00 | 1,540.00 | 0.00 | 2,280.00 | 33.63 | 4,500.00 | 5,306.05 | 4,695.85 | 104.35 | 69.26 |
| HYDRO | | | | | | | | | | | | | |
| Hydro | 46,850.17 | 1,399.00 | | 1,379.00 | 1,313.00 | 3,272.80 | 5,964.80 | 12.73 | 40,885.37 | 39,871.16 | 39,472.45 | 96.54 | 84.25 |
| Total HYDRO | 46,850.17 | 1399.00 | | 1,379.00 | 1,313.00 | 3,272.80 | 5,964.80 | 12.73 | 40,885.37 | 39,871.16 | 39,472.45 | 96.54 | 84.25 |
| Total | 289,685.59 | 18,999.98 | 4,917.00 | 6,688.56 | 46,725.64 | 24,150.46 | 77,564.66 | 26.78 | 212,120.92 | 207,009.81 | 191,720.84 | 90.38 | 66.18 |