

**CENTRAL ELECTRICITY AUTHORITY
G O & D WING
OPERATION PERFORMANCE MONITORING DIVISION**

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:APR-2026 VIS-A-VIS APR-2025 AND APR-APR-2026 VIS-A-VIS APR-APR-2025

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

| Category / Sectors | Monitored Capacity (MW) | Target Apr 2026 to Mar 2027 | GENERATION (GWH) | | | | | | | | | | PLANT LOAD FACTOR (%) | | | | | |
|-------------------------|-------------------------|-----------------------------|------------------|-----------------|-------------------|--------------------|----------------------|-----------------------|-----------------|--------------------|--------------------|-----------------------|-----------------------|----------|-------------------|-----------------------|----------|--------------------|
| | | | APR-2026 | | | | | APRIL 2026 - APR-2026 | | | | | APR-2026 | | | APRIL 2026 - APR-2026 | | |
| | | | PROGRAM | ACTUAL * | ACTUAL SAME MONTH | % OF PROGRAM (4/3) | % OF LAST YEAR (4/5) | PROGRAM | ACTUAL * | ACTUAL SAME PERIOD | % OF PROGRAM (9/8) | % OF LAST YEAR (9/10) | PROGRAM | ACTUAL * | ACTUAL SAME MONTH | PROGRAM | ACTUAL * | ACTUAL SAME PERIOD |
| | | | | | 2025-26 | | | | | 2025-26 | | | | | 2025-26 | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
| CENTRAL SECTOR | | | | | | | | | | | | | | | | | | |
| THERMAL | 84107.91 | 526812.00 | 44847.00 | 41520.79 | 41008.26 | 92.58 | 101.25 | 44847.00 | 41520.79 | 41008.26 | 92.58 | 101.25 | 79.23 | 73.81 | 75.94 | 79.23 | 73.81 | 75.94 |
| NUCLEAR | 8780.00 | 62734.00 | 5484.00 | 5134.56 | 4951.45 | 93.63 | 103.70 | 5484.00 | 5134.56 | 4951.45 | 93.63 | 103.70 | 107.04 | 81.22 | 81.35 | 107.04 | 81.22 | 81.35 |
| HYDRO | 18288.72 | 72320.00 | 4473.00 | 4428.46 | 3995.80 | 99.00 | 110.83 | 4473.00 | 4428.46 | 3995.80 | 99.00 | 110.83 | | | | | | |
| TOTAL | 111176.63 | 661866.00 | 54804.00 | 51083.81 | 49955.51 | 93.21 | 102.26 | 54804.00 | 51083.81 | 49955.51 | 93.21 | 102.26 | | | | | | |
| STATE SECTOR | | | | | | | | | | | | | | | | | | |
| THERMAL | 84038.81 | 468025.00 | 41142.00 | 37593.96 | 36092.75 | 91.38 | 104.16 | 41142.00 | 37593.96 | 36092.75 | 91.38 | 104.16 | 73.40 | 66.37 | 65.54 | 73.40 | 66.37 | 65.54 |
| HYDRO | 27524.94 | 77314.00 | 5192.00 | 5406.34 | 4781.32 | 104.13 | 113.07 | 5192.00 | 5406.34 | 4781.32 | 104.13 | 113.07 | | | | | | |
| TOTAL | 111563.75 | 545339.00 | 46334.00 | 43000.30 | 40874.07 | 92.81 | 105.20 | 46334.00 | 43000.30 | 40874.07 | 92.81 | 105.20 | | | | | | |
| PVT. SECTOR UTL. | | | | | | | | | | | | | | | | | | |
| THERMAL | 3189.69 | 18000.00 | 1605.00 | 1641.36 | 1710.25 | 102.27 | 95.97 | 1605.00 | 1641.36 | 1710.25 | 102.27 | 95.97 | 64.85 | 71.26 | 73.40 | 64.85 | 71.26 | 73.40 |
| HYDRO | 447.00 | 1510.00 | 142.00 | 134.53 | 141.39 | 94.74 | 95.15 | 142.00 | 134.53 | 141.39 | 94.74 | 95.15 | | | | | | |
| TOTAL | 3636.69 | 19510.00 | 1747.00 | 1775.89 | 1851.64 | 101.65 | 95.91 | 1747.00 | 1775.89 | 1851.64 | 101.65 | 95.91 | | | | | | |
| PVT. SECTOR IPP | | | | | | | | | | | | | | | | | | |
| THERMAL | 77935.21 | 466250.00 | 39872.00 | 40105.57 | 40259.23 | 100.59 | 99.62 | 39872.00 | 40105.57 | 40259.23 | 100.59 | 99.62 | 77.60 | 76.45 | 77.47 | 77.60 | 76.45 | 77.47 |
| HYDRO | 5404.00 | 17625.00 | 655.00 | 889.17 | 699.64 | 135.75 | 127.09 | 655.00 | 889.17 | 699.64 | 135.75 | 127.09 | | | | | | |
| TOTAL | 83339.21 | 483875.00 | 40527.00 | 40994.74 | 40958.87 | 101.15 | 100.09 | 40527.00 | 40994.74 | 40958.87 | 101.15 | 100.09 | | | | | | |
| TOTAL PVT | 86975.90 | 503385.00 | 42274.00 | 42770.63 | 42810.51 | 101.17 | 99.91 | 42274.00 | 42770.63 | 42810.51 | 101.17 | 99.91 | | | | | | |
| BHUTAN IMP | | | | | | | | | | | | | | | | | | |
| | 0.00 | 4410.00 | 0.00 | 104.09 | 162.01 | 0.00 | 64.25 | 0.00 | 104.09 | 162.01 | 0.00 | 64.25 | | | | | | |

| Category / Sectors | Monitored Capacity (MW) | Target Apr 2026 to Mar 2027 | GENERATION (GWH) | | | | | | | | | | PLANT LOAD FACTOR (%) | | | | | |
|--------------------|-------------------------|-----------------------------|------------------|----------|-------------------|--------------------|----------------------|-----------------------|----------|--------------------|--------------------|-----------------------|-----------------------|----------|-------------------|-----------------------|----------|--------------------|
| | | | APR-2026 | | | | | APRIL 2026 - APR-2026 | | | | | APR-2026 | | | APRIL 2026 - APR-2026 | | |
| | | | PROGRAM | ACTUAL * | ACTUAL SAME MONTH | % OF PROGRAM (4/3) | % OF LAST YEAR (4/5) | PROGRAM | ACTUAL * | ACTUAL SAME PERIOD | % OF PROGRAM (9/8) | % OF LAST YEAR (9/10) | PROGRAM | ACTUAL * | ACTUAL SAME MONTH | PROGRAM | ACTUAL * | ACTUAL SAME PERIOD |
| | | | | | 2025-26 | | | | | 2025-26 | | | | | 2025-26 | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |

Note: 1. Actual generation is generation from stations above 25 MW. It excludes generation from RES.
2. Data published in this report is for operational purpose only and not for commercial purpose.
3. Generation data/Outage data are compiled based on data submitted directly by the utilities.

Remarks:-

Report Version :-