

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE  
PERIOD:APR-2025 VIS-A-VIS APR-2024 AND APR-APR-2025 VIS-A-VIS APR-APR-2024

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category /<br>Sector/<br>Stations | Monitered<br>Capacity<br>(MW) | Target  | GENERATION (GWH) |                      |                               |                               |         |                      |                          |                          |                                |         | PLANT LOAD FACTOR (%) |                         |         |                      |                          |    |
|-----------------------------------|-------------------------------|---------|------------------|----------------------|-------------------------------|-------------------------------|---------|----------------------|--------------------------|--------------------------|--------------------------------|---------|-----------------------|-------------------------|---------|----------------------|--------------------------|----|
|                                   |                               |         | Apr-2025         |                      |                               |                               |         | APRIL 2025- Apr-2025 |                          |                          |                                |         | Apr-2025              |                         |         | APRIL 2025- Apr-2025 |                          |    |
|                                   |                               | PROGRAM | ACTUAL *         | ACTUAL<br>SAME MONTH | % OF<br>PRO-<br>GRAM<br>(4/3) | % OF<br>LAST<br>YEAR<br>(4/5) | PROGRAM | ACTUAL *             | ACTUAL<br>SAME<br>PERIOD | % OF<br>PROGRAM<br>(9/8) | % OF<br>LAST<br>YEAR<br>(9/10) | PROGRAM | ACTUAL*               | ACTUAL<br>SAME<br>MONTH | PROGRAM | ACTUAL *             | ACTUAL<br>SAME<br>PERIOD |    |
|                                   |                               |         |                  | 2024-25              |                               |                               |         |                      | 2024-25                  |                          |                                |         |                       | 2024-25                 |         |                      | 2024-25                  |    |
|                                   | 1                             | 2       | 3                | 4                    | 5                             | 6                             | 7       | 8                    | 9                        | 10                       | 11                             | 12      | 13                    | 14                      | 15      | 16                   | 17                       | 18 |
| CENTRAL SECTOR HYDRO              |                               |         |                  |                      |                               |                               |         |                      |                          |                          |                                |         |                       |                         |         |                      |                          |    |
| BBMB                              |                               |         |                  |                      |                               |                               |         |                      |                          |                          |                                |         |                       |                         |         |                      |                          |    |
| BHAKRA LEFT HPS                   | 630.00                        | 2070.00 | 120.00           | 124.41               | 121.87                        | 103.68                        | 102.08  | 120.00               | 124.41                   | 121.87                   | 103.68                         | 102.08  |                       |                         |         |                      |                          |    |
| BHAKRA RIGHT HPS                  | 785.00                        | 2580.00 | 150.00           | 82.49                | 126.97                        | 54.99                         | 64.97   | 150.00               | 82.49                    | 126.97                   | 54.99                          | 64.97   |                       |                         |         |                      |                          |    |
| DEHAR HPS                         | 990.00                        | 2800.00 | 205.00           | 242.25               | 238.81                        | 118.17                        | 101.44  | 205.00               | 242.25                   | 238.81                   | 118.17                         | 101.44  |                       |                         |         |                      |                          |    |
| GANGUWAL HPS                      | 77.65                         | 500.00  | 40.00            | 34.71                | 42.19                         | 86.78                         | 82.27   | 40.00                | 34.71                    | 42.19                    | 86.78                          | 82.27   |                       |                         |         |                      |                          |    |
| KOTLA HPS                         | 77.65                         | 500.00  | 40.00            | 34.42                | 37.78                         | 86.05                         | 91.11   | 40.00                | 34.42                    | 37.78                    | 86.05                          | 91.11   |                       |                         |         |                      |                          |    |
| PONG HPS                          | 396.00                        | 1150.00 | 20.00            | 37.47                | 26.95                         | 187.35                        | 139.04  | 20.00                | 37.47                    | 26.95                    | 187.35                         | 139.04  |                       |                         |         |                      |                          |    |
| Total BBMB                        | 2956.30                       | 9600.00 | 575.00           | 555.75               | 594.57                        | 96.65                         | 93.47   | 575.00               | 555.75                   | 594.57                   | 96.65                          | 93.47   |                       |                         |         |                      |                          |    |
| DVC                               |                               |         |                  |                      |                               |                               |         |                      |                          |                          |                                |         |                       |                         |         |                      |                          |    |
| MAITHON HPS                       | 63.20                         | 117.00  | 8.00             | 4.74                 | 5.80                          | 59.25                         | 81.72   | 8.00                 | 4.74                     | 5.80                     | 59.25                          | 81.72   |                       |                         |         |                      |                          |    |
| PANCHET HPS                       | 80.00                         | 100.00  | 3.00             | 2.60                 | 2.69                          | 86.67                         | 96.65   | 3.00                 | 2.60                     | 2.69                     | 86.67                          | 96.65   |                       |                         |         |                      |                          |    |
| Total DVC                         | 143.20                        | 217.00  | 11.00            | 7.34                 | 8.49                          | 66.73                         | 86.45   | 11.00                | 7.34                     | 8.49                     | 66.73                          | 86.45   |                       |                         |         |                      |                          |    |
| NEEPCO.                           |                               |         |                  |                      |                               |                               |         |                      |                          |                          |                                |         |                       |                         |         |                      |                          |    |
| DOYANG HPS                        | 75.00                         | 200.00  | 3.00             | 1.81                 | 4.39                          | 60.33                         | 41.23   | 3.00                 | 1.81                     | 4.39                     | 60.33                          | 41.23   |                       |                         |         |                      |                          |    |
| KAMENG HPS                        | 600.00                        | 2750.00 | 130.00           | 127.32               | 152.25                        | 97.94                         | 83.63   | 130.00               | 127.32                   | 152.25                   | 97.94                          | 83.63   |                       |                         |         |                      |                          |    |
| KHONDONG HPS                      | 50.00                         | 150.00  | 0.00             | 0.00                 | 0.00                          | 0.00                          | 0.00    | 0.00                 | 0.00                     | 0.00                     | 0.00                           | 0.00    |                       |                         |         |                      |                          |    |
| KOPILI HPS                        | 200.00                        | 850.00  | 10.00            | 29.20                | 15.92                         | 292.00                        | 183.42  | 10.00                | 29.20                    | 15.92                    | 292.00                         | 183.42  |                       |                         |         |                      |                          |    |
| PARE                              | 110.00                        | 405.00  | 27.00            | 18.58                | 20.16                         | 68.81                         | 92.16   | 27.00                | 18.58                    | 20.16                    | 68.81                          | 92.16   |                       |                         |         |                      |                          |    |
| RANGANADI HPS                     | 405.00                        | 1245.00 | 77.00            | 53.01                | 64.92                         | 68.84                         | 81.65   | 77.00                | 53.01                    | 64.92                    | 68.84                          | 81.65   |                       |                         |         |                      |                          |    |

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category / Sector/<br>Stations | Monitered Capacity (MW) | Target               | GENERATION (GWH) |          |                   |                     |                      |                      |          |                    |                    |                       | PLANT LOAD FACTOR (%) |         |                   |                      |          |                    |
|--------------------------------|-------------------------|----------------------|------------------|----------|-------------------|---------------------|----------------------|----------------------|----------|--------------------|--------------------|-----------------------|-----------------------|---------|-------------------|----------------------|----------|--------------------|
|                                |                         |                      | Apr-2025         |          |                   |                     |                      | APRIL 2025- Apr-2025 |          |                    |                    |                       | Apr-2025              |         |                   | APRIL 2025- Apr-2025 |          |                    |
|                                |                         | Apr 2025 to Mar 2026 | PROGRAM          | ACTUAL * | ACTUAL SAME MONTH | % OF PRO-GRAM (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 |
|                                |                         |                      |                  |          | 2024-25           |                     |                      |                      |          | 2024-25            |                    |                       |                       |         | 2024-25           |                      |          | 2024-25            |
|                                | 1                       | 2                    | 3                | 4        | 5                 | 6                   | 7                    | 8                    | 9        | 10                 | 11                 | 12                    | 13                    | 14      | 15                | 16                   | 17       | 18                 |
| TUIRIAL HPS                    | 60.00                   | 175.00               | 3.00             | 3.43     | 4.04              | 114.33              | 84.90                | 3.00                 | 3.43     | 4.04               | 114.33             | 84.90                 |                       |         |                   |                      |          |                    |
| Total NEEPCO.                  | 1500.00                 | 5775.00              | 250.00           | 233.35   | 261.68            | 93.34               | 89.17                | 250.00               | 233.35   | 261.68             | 93.34              | 89.17                 |                       |         |                   |                      |          |                    |
| NHDC                           |                         |                      |                  |          |                   |                     |                      |                      |          |                    |                    |                       |                       |         |                   |                      |          |                    |
| INDIRA SAGAR HPS               | 1000.00                 | 2810.00              | 130.00           | 117.21   | 159.81            | 90.16               | 73.34                | 130.00               | 117.21   | 159.81             | 90.16              | 73.34                 |                       |         |                   |                      |          |                    |
| OMKARESHWAR HPS                | 520.00                  | 1382.00              | 70.00            | 53.74    | 85.93             | 76.77               | 62.54                | 70.00                | 53.74    | 85.93              | 76.77              | 62.54                 |                       |         |                   |                      |          |                    |
| Total NHDC                     | 1520.00                 | 4192.00              | 200.00           | 170.95   | 245.74            | 85.47               | 69.57                | 200.00               | 170.95   | 245.74             | 85.47              | 69.57                 |                       |         |                   |                      |          |                    |
| NHPC                           |                         |                      |                  |          |                   |                     |                      |                      |          |                    |                    |                       |                       |         |                   |                      |          |                    |
| BAIRA SIUL HPS                 | 180.00                  | 690.00               | 69.00            | 91.48    | 63.32             | 132.58              | 144.47               | 69.00                | 91.48    | 63.32              | 132.58             | 144.47                |                       |         |                   |                      |          |                    |
| CHAMERA-I HPS                  | 540.00                  | 2124.00              | 201.00           | 190.14   | 207.76            | 94.60               | 91.52                | 201.00               | 190.14   | 207.76             | 94.60              | 91.52                 |                       |         |                   |                      |          |                    |
| CHAMERA-II HPS                 | 300.00                  | 1300.00              | 101.00           | 120.34   | 113.20            | 119.15              | 106.31               | 101.00               | 120.34   | 113.20             | 119.15             | 106.31                |                       |         |                   |                      |          |                    |
| CHAMERA-III HPS                | 231.00                  | 972.00               | 84.00            | 76.09    | 72.95             | 90.58               | 104.30               | 84.00                | 76.09    | 72.95              | 90.58              | 104.30                |                       |         |                   |                      |          |                    |
| CHUTAK HPS                     | 44.00                   | 205.00               | 10.00            | 9.32     | 3.66              | 93.20               | 254.64               | 10.00                | 9.32     | 3.66               | 93.20              | 254.64                |                       |         |                   |                      |          |                    |
| DHAULI GANGA HPS               | 280.00                  | 1164.00              | 62.00            | 52.74    | 38.99             | 85.06               | 135.27               | 62.00                | 52.74    | 38.99              | 85.06              | 135.27                |                       |         |                   |                      |          |                    |
| DULHASTI HPS                   | 390.00                  | 2115.00              | 168.00           | 222.12   | 157.78            | 132.21              | 140.78               | 168.00               | 222.12   | 157.78             | 132.21             | 140.78                |                       |         |                   |                      |          |                    |
| KISHANGANGA HPS                | 330.00                  | 1238.00              | 138.00           | 232.68   | 150.13            | 168.61              | 154.99               | 138.00               | 232.68   | 150.13             | 168.61             | 154.99                |                       |         |                   |                      |          |                    |
| LOKTAK HPS                     | 105.00                  | 291.00               | 17.00            | 8.63     | 17.40             | 50.76               | 49.60                | 17.00                | 8.63     | 17.40              | 50.76              | 49.60                 |                       |         |                   |                      |          |                    |
| Total NHPC                     | 2400.00                 | 10099.00             | 850.00           | 1003.54  | 825.19            | 118.06              | 121.61               | 850.00               | 1003.54  | 825.19             | 118.06             | 121.61                |                       |         |                   |                      |          |                    |
| NHPC                           |                         |                      |                  |          |                   |                     |                      |                      |          |                    |                    |                       |                       |         |                   |                      |          |                    |
| LOWER SUBANSIRI HEP            | 0.00                    | 3415.00              | 0.00             |          |                   | 0.00                |                      | 0.00                 | 0.00     | 0.00               | 0.00               | 0.00                  |                       |         |                   |                      |          |                    |
| Total NHPC                     | 0.00                    | 3415.00              | 0.00             |          |                   |                     |                      | 0.00                 | 0.00     | 0.00               | NaN                | NaN                   |                       |         |                   |                      |          |                    |
| NHPC                           |                         |                      |                  |          |                   |                     |                      |                      |          |                    |                    |                       |                       |         |                   |                      |          |                    |
| NIMMO BAZGO HPS                | 45.00                   | 213.00               | 10.00            | 17.16    | 11.23             | 171.60              | 152.80               | 10.00                | 17.16    | 11.23              | 171.60             | 152.80                |                       |         |                   |                      |          |                    |
| PARBATI-II HPS                 | 800.00                  | 2656.00              | 119.00           | 119.85   |                   | 100.71              |                      | 119.00               | 119.85   | 0.00               | 100.71             | 0.00                  |                       |         |                   |                      |          |                    |
| PARBATI-III HPS                | 520.00                  | 1669.00              | 88.00            | 75.23    | 18.82             | 85.49               | 399.73               | 88.00                | 75.23    | 18.82              | 85.49              | 399.73                |                       |         |                   |                      |          |                    |

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category /<br>Sector/<br>Stations | Monitered<br>Capacity<br>(MW) | Target   | GENERATION (GWH) |                      |                               |                               |         |                      |                          |                          |                                |         | PLANT LOAD FACTOR (%) |                         |         |                      |                          |    |
|-----------------------------------|-------------------------------|----------|------------------|----------------------|-------------------------------|-------------------------------|---------|----------------------|--------------------------|--------------------------|--------------------------------|---------|-----------------------|-------------------------|---------|----------------------|--------------------------|----|
|                                   |                               |          | Apr-2025         |                      |                               |                               |         | APRIL 2025- Apr-2025 |                          |                          |                                |         | Apr-2025              |                         |         | APRIL 2025- Apr-2025 |                          |    |
|                                   |                               | PROGRAM  | ACTUAL *         | ACTUAL<br>SAME MONTH | % OF<br>PRO-<br>GRAM<br>(4/3) | % OF<br>LAST<br>YEAR<br>(4/5) | PROGRAM | ACTUAL *             | ACTUAL<br>SAME<br>PERIOD | % OF<br>PROGRAM<br>(9/8) | % OF<br>LAST<br>YEAR<br>(9/10) | PROGRAM | ACTUAL*               | ACTUAL<br>SAME<br>MONTH | PROGRAM | ACTUAL *             | ACTUAL<br>SAME<br>PERIOD |    |
|                                   |                               |          |                  | 2024-25              |                               |                               |         |                      | 2024-25                  |                          |                                |         |                       | 2024-25                 |         |                      |                          |    |
|                                   |                               | 1        | 2                | 3                    | 4                             | 5                             | 6       | 7                    | 8                        | 9                        | 10                             | 11      | 12                    | 13                      | 14      | 15                   | 16                       | 17 |
| RANGIT HPS                        | 60.00                         | 315.00   | 17.00            | 16.10                | 16.64                         | 94.71                         | 96.75   | 17.00                | 16.10                    | 16.64                    | 94.71                          | 96.75   |                       |                         |         |                      |                          |    |
| RANGIT-IV HPS                     |                               | 36.00    | 0.00             |                      |                               | 0.00                          |         | 0.00                 | 0.00                     | 0.00                     | 0.00                           | 0.00    |                       |                         |         |                      |                          |    |
| SALAL HPS                         | 690.00                        | 3479.00  | 290.00           | 262.26               | 295.05                        | 90.43                         | 88.89   | 290.00               | 262.26                   | 295.05                   | 90.43                          | 88.89   |                       |                         |         |                      |                          |    |
| SEWA-II HPS                       | 120.00                        | 561.00   | 77.00            | 54.27                | 78.65                         | 70.48                         | 69.00   | 77.00                | 54.27                    | 78.65                    | 70.48                          | 69.00   |                       |                         |         |                      |                          |    |
| TANAKPUR HPS                      | 94.20                         | 502.00   | 26.00            | 21.50                | 16.18                         | 82.69                         | 132.88  | 26.00                | 21.50                    | 16.18                    | 82.69                          | 132.88  |                       |                         |         |                      |                          |    |
| TEESTA LOW DAM-<br>III HPS        | 132.00                        | 400.00   | 22.00            | 17.70                | 13.13                         | 80.45                         | 134.81  | 22.00                | 17.70                    | 13.13                    | 80.45                          | 134.81  |                       |                         |         |                      |                          |    |
| TEESTA LOW DAM-<br>IV HPS         | 160.00                        | 700.00   | 35.00            | 27.70                | 30.32                         | 79.14                         | 91.36   | 35.00                | 27.70                    | 30.32                    | 79.14                          | 91.36   |                       |                         |         |                      |                          |    |
| TEESTA V HPS                      | 510.00                        | 491.00   | 0.00             | 0.00                 | 0.00                          | 0.00                          | 0.00    | 0.00                 | 0.00                     | 0.00                     | 0.00                           | 0.00    |                       |                         |         |                      |                          |    |
| URI-I HPS                         | 480.00                        | 2670.00  | 341.00           | 299.41               | 235.35                        | 87.80                         | 127.22  | 341.00               | 299.41                   | 235.35                   | 87.80                          | 127.22  |                       |                         |         |                      |                          |    |
| URI-II HPS                        | 240.00                        | 1580.00  | 167.00           | 163.36               | 164.19                        | 97.82                         | 99.49   | 167.00               | 163.36                   | 164.19                   | 97.82                          | 99.49   |                       |                         |         |                      |                          |    |
| Total NHPC                        | 3851.20                       | 15272.00 | 1192.00          | 1074.54              | 879.56                        | 90.15                         | 122.17  | 1192.00              | 1074.54                  | 879.56                   | 90.15                          | 122.17  |                       |                         |         |                      |                          |    |
| NTPC Ltd.                         |                               |          |                  |                      |                               |                               |         |                      |                          |                          |                                |         |                       |                         |         |                      |                          |    |
| KOLDAM                            | 800.00                        | 3100.00  | 133.00           | 157.55               | 119.19                        | 118.46                        | 132.18  | 133.00               | 157.55                   | 119.19                   | 118.46                         | 132.18  |                       |                         |         |                      |                          |    |
| TAPOVAN<br>VISHNUGAD HPS          | 0.00                          |          |                  |                      |                               |                               |         |                      | 0.00                     | 0.00                     |                                | 0.00    |                       |                         |         |                      |                          |    |
| Total NTPC Ltd.                   | 800.00                        | 3100.00  | 133.00           | 157.55               | 119.19                        | 118.46                        | 132.18  | 133.00               | 157.55                   | 119.19                   | 118.46                         | 132.18  |                       |                         |         |                      |                          |    |
| SJVNL                             |                               |          |                  |                      |                               |                               |         |                      |                          |                          |                                |         |                       |                         |         |                      |                          |    |
| NAITWAR MORI<br>HPS               | 60.00                         | 266.00   | 17.00            | 20.36                | 16.92                         | 119.76                        | 120.33  | 17.00                | 20.36                    | 16.92                    | 119.76                         | 120.33  |                       |                         |         |                      |                          |    |
| NATHPA JHAKRI<br>HPS              | 1500.00                       | 6979.00  | 302.00           | 424.92               | 281.63                        | 140.70                        | 150.88  | 302.00               | 424.92                   | 281.63                   | 140.70                         | 150.88  |                       |                         |         |                      |                          |    |
| RAMPUR HPS                        | 412.02                        | 1982.00  | 86.00            | 123.32               | 80.24                         | 143.40                        | 153.69  | 86.00                | 123.32                   | 80.24                    | 143.40                         | 153.69  |                       |                         |         |                      |                          |    |
| Total SJVNL                       | 1972.02                       | 9227.00  | 405.00           | 568.60               | 378.79                        | 140.40                        | 150.11  | 405.00               | 568.60                   | 378.79                   | 140.40                         | 150.11  |                       |                         |         |                      |                          |    |
| THDC                              |                               |          |                  |                      |                               |                               |         |                      |                          |                          |                                |         |                       |                         |         |                      |                          |    |
| KOTESHWAR HPS                     | 400.00                        | 1160.00  | 98.00            | 72.30                | 82.85                         | 73.78                         | 87.27   | 98.00                | 72.30                    | 82.85                    | 73.78                          | 87.27   |                       |                         |         |                      |                          |    |
| TEHRI PSP                         |                               | 1080.00  | 18.00            |                      |                               |                               |         | 18.00                | 0.00                     | 0.00                     | 0.00                           | 0.00    |                       |                         |         |                      |                          |    |
| TEHRI ST-1 HPS                    | 1000.00                       | 3000.00  | 206.00           | 146.63               | 189.86                        | 71.18                         | 77.23   | 206.00               | 146.63                   | 189.86                   | 71.18                          | 77.23   |                       |                         |         |                      |                          |    |

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category /<br>Sector/<br>Stations | Monitered<br>Capacity<br>(MW) | Target   | GENERATION (GWH) |                      |                               |                               |         |                      |                          |                          |                                |         | PLANT LOAD FACTOR (%) |                         |         |                      |                          |  |
|-----------------------------------|-------------------------------|----------|------------------|----------------------|-------------------------------|-------------------------------|---------|----------------------|--------------------------|--------------------------|--------------------------------|---------|-----------------------|-------------------------|---------|----------------------|--------------------------|--|
|                                   |                               |          | Apr-2025         |                      |                               |                               |         | APRIL 2025- Apr-2025 |                          |                          |                                |         | Apr-2025              |                         |         | APRIL 2025- Apr-2025 |                          |  |
|                                   |                               | PROGRAM  | ACTUAL *         | ACTUAL<br>SAME MONTH | % OF<br>PRO-<br>GRAM<br>(4/3) | % OF<br>LAST<br>YEAR<br>(4/5) | PROGRAM | ACTUAL *             | ACTUAL<br>SAME<br>PERIOD | % OF<br>PROGRAM<br>(9/8) | % OF<br>LAST<br>YEAR<br>(9/10) | PROGRAM | ACTUAL*               | ACTUAL<br>SAME<br>MONTH | PROGRAM | ACTUAL *             | ACTUAL<br>SAME<br>PERIOD |  |
|                                   |                               |          |                  | 2024-25              |                               |                               |         |                      | 2024-25                  |                          |                                |         |                       | 2024-25                 |         |                      |                          |  |
|                                   |                               |          |                  | 5                    |                               |                               |         |                      | 10                       |                          |                                |         |                       | 15                      |         |                      |                          |  |
| 1                                 | 2                             | 3        | 4                | 5                    | 6                             | 7                             | 8       | 9                    | 10                       | 11                       | 12                             | 13      | 14                    | 15                      | 16      | 17                   | 18                       |  |
| Total THDC                        | 1400.00                       | 5240.00  | 322.00           | 218.93               | 272.71                        | 67.99                         | 80.28   | 322.00               | 218.93                   | 272.71                   | 67.99                          | 80.28   |                       |                         |         |                      |                          |  |
| Total CENTRAL<br>SECTOR           | 16542.72                      | 66137.00 | 3938.00          | 3990.55              | 3585.92                       | 101.33                        | 111.28  | 3938.00              | 3990.55                  | 3585.92                  | 101.33                         | 111.28  |                       |                         |         |                      |                          |  |

\* PROVISIONAL BASED ON ACTUAL-CUM-ASSESMENT

Remarks:-

Report Version :-