

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

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE**

PERIOD:NOV-2020 VIS-A-VIS NOV-2019 AND APR-NOV-2020 VIS-A-VIS APR-NOV-2019

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category / Sector/ Stations | Monitored Capacity (MW) | Target<br>Apr 2020 to Mar 2021 | GENERATION (GWH) |               |                   |                    |                      |                      |                |                    |                    |                       | PLANT LOAD FACTOR (%) |        |                   |                      |        |                    |
|-----------------------------|-------------------------|--------------------------------|------------------|---------------|-------------------|--------------------|----------------------|----------------------|----------------|--------------------|--------------------|-----------------------|-----------------------|--------|-------------------|----------------------|--------|--------------------|
|                             |                         |                                | Nov-2020         |               |                   |                    |                      | APRIL 2020- Nov-2020 |                |                    |                    |                       | Nov-2020              |        |                   | APRIL 2020- Nov-2020 |        |                    |
|                             |                         |                                | 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 |
|                             |                         |                                |                  |               | 2019-20           |                    |                      |                      |                | 2019-20            |                    |                       |                       |        | 2019-20           |                      |        |                    |
| 1                           | 2                       | 3                              | 4                | 5             | 6                 | 7                  | 8                    | 9                    | 10             | 11                 | 12                 | 13                    | 14                    | 15     | 16                | 17                   | 18     |                    |
| <b>CENTRAL SECTOR HYDRO</b> |                         |                                |                  |               |                   |                    |                      |                      |                |                    |                    |                       |                       |        |                   |                      |        |                    |
| <b>BBMB</b>                 |                         |                                |                  |               |                   |                    |                      |                      |                |                    |                    |                       |                       |        |                   |                      |        |                    |
| BHAKRA LEFT HPS             | 594.00                  | 1848.00                        | 131.00           | 147.07        | 171.40            | 112.27             | 85.81                | 1295.00              | 1812.85        | 2017.12            | 139.99             | 89.87                 |                       |        |                   |                      |        |                    |
| BHAKRA RIGHT HPS            | 785.00                  | 2702.00                        | 164.00           | 152.61        | 173.71            | 93.05              | 87.85                | 2042.00              | 2351.71        | 2702.92            | 115.17             | 87.01                 |                       |        |                   |                      |        |                    |
| DEHAR H P S                 | 990.00                  | 2950.00                        | 112.00           | 118.07        | 138.54            | 105.42             | 85.22                | 2518.00              | 2642.11        | 2876.59            | 104.93             | 91.85                 |                       |        |                   |                      |        |                    |
| GANGUWAL HPS                | 77.65                   | 500.00                         | 43.00            | 51.16         | 48.63             | 118.98             | 105.20               | 335.00               | 425.50         | 408.39             | 127.01             | 104.19                |                       |        |                   |                      |        |                    |
| KOTLA HPS                   | 77.65                   | 500.00                         | 44.00            | 51.81         | 51.09             | 117.75             | 101.41               | 339.00               | 427.89         | 418.99             | 126.22             | 102.12                |                       |        |                   |                      |        |                    |
| PONG H P S                  | 396.00                  | 1100.00                        | 117.00           | 116.48        | 133.76            | 99.56              | 87.08                | 757.00               | 1223.62        | 972.04             | 161.64             | 125.88                |                       |        |                   |                      |        |                    |
| <b>Total BBMB</b>           | <b>2920.30</b>          | <b>9600.00</b>                 | <b>611.00</b>    | <b>637.20</b> | <b>717.13</b>     | <b>104.29</b>      | <b>88.85</b>         | <b>7286.00</b>       | <b>8883.68</b> | <b>9396.05</b>     | <b>121.93</b>      | <b>94.55</b>          |                       |        |                   |                      |        |                    |
| <b>DVC</b>                  |                         |                                |                  |               |                   |                    |                      |                      |                |                    |                    |                       |                       |        |                   |                      |        |                    |
| MAITHON HPS.                | 63.20                   | 101.00                         | 2.00             | 3.35          | 6.54              | 167.50             | 51.22                | 86.00                | 164.57         | 60.38              | 191.36             | 272.56                |                       |        |                   |                      |        |                    |
| PANCHET HPS.                | 80.00                   | 105.00                         | 0.00             | 1.87          | 8.60              | 0.00               | 21.74                | 105.00               | 152.96         | 93.26              | 145.68             | 164.01                |                       |        |                   |                      |        |                    |
| <b>Total DVC</b>            | <b>143.20</b>           | <b>206.00</b>                  | <b>2.00</b>      | <b>5.22</b>   | <b>15.14</b>      | <b>261.00</b>      | <b>34.48</b>         | <b>191.00</b>        | <b>317.53</b>  | <b>153.64</b>      | <b>166.25</b>      | <b>206.67</b>         |                       |        |                   |                      |        |                    |
| <b>NEEPCO.</b>              |                         |                                |                  |               |                   |                    |                      |                      |                |                    |                    |                       |                       |        |                   |                      |        |                    |
| DOYANG HPS.                 | 75.00                   | 218.00                         | 16.00            | 13.89         | 21.08             | 86.81              | 65.89                | 200.00               | 171.96         | 150.00             | 85.98              | 114.64                |                       |        |                   |                      |        |                    |
| KAMENG HPS                  | 300.00                  | 2150.00                        | 180.00           | 145.18        |                   | 80.66              |                      | 1660.00              | 1112.67        | 0.00               | 67.03              | 0.00                  |                       |        |                   |                      |        |                    |
| KHONDONG HPS.               | 50.00                   | 179.00                         | 14.00            | 28.97         | 0.00              | 206.93             | 0.00                 | 169.00               | 28.97          | 152.37             | 17.14              | 19.01                 |                       |        |                   |                      |        |                    |
| KOPILI HPS.                 | 200.00                  | 0.00                           | 0.00             | 0.00          | 0.00              | 0.00               | 0.00                 | 0.00                 | 0.00           | 716.90             | 0.00               | 0.00                  |                       |        |                   |                      |        |                    |
| PARE                        | 110.00                  | 460.00                         | 24.00            | 26.72         | 27.08             | 111.33             | 98.67                | 384.00               | 460.91         | 406.14             | 120.03             | 113.49                |                       |        |                   |                      |        |                    |
| RANGANADI HPS.              | 405.00                  | 1255.00                        | 59.00            | 59.70         | 68.13             | 101.19             | 87.63                | 1110.00              | 1239.71        | 1113.34            | 111.69             | 111.35                |                       |        |                   |                      |        |                    |
| TUIRIAL HPS                 | 60.00                   | 210.00                         | 20.00            | 23.33         | 27.11             | 116.65             | 86.06                | 162.00               | 108.97         | 129.37             | 67.27              | 84.23                 |                       |        |                   |                      |        |                    |
| <b>Total NEEPCO.</b>        | <b>1200.00</b>          | <b>4472.00</b>                 | <b>313.00</b>    | <b>297.79</b> | <b>143.40</b>     | <b>95.14</b>       | <b>207.66</b>        | <b>3685.00</b>       | <b>3123.19</b> | <b>2668.12</b>     | <b>84.75</b>       | <b>117.06</b>         |                       |        |                   |                      |        |                    |
| <b>NHDC</b>                 |                         |                                |                  |               |                   |                    |                      |                      |                |                    |                    |                       |                       |        |                   |                      |        |                    |

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category / Sector/ Stations | Monitored Capacity (MW) | Target          | GENERATION (GWH) |                   |                    |                      |              |                      |                    |                    |                       |              | PLANT LOAD FACTOR (%) |                   |         |                      |                    |
|-----------------------------|-------------------------|-----------------|------------------|-------------------|--------------------|----------------------|--------------|----------------------|--------------------|--------------------|-----------------------|--------------|-----------------------|-------------------|---------|----------------------|--------------------|
|                             |                         |                 | Nov-2020         |                   |                    |                      |              | APRIL 2020- Nov-2020 |                    |                    |                       |              | Nov-2020              |                   |         | APRIL 2020- Nov-2020 |                    |
|                             |                         | 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 |
|                             |                         |                 |                  | 2019-20           |                    |                      |              |                      | 2019-20            |                    |                       |              |                       | 2019-20           |         |                      |                    |
| 1                           | 2                       | 3               | 4                | 5                 | 6                  | 7                    | 8            | 9                    | 10                 | 11                 | 12                    | 13           | 14                    | 15                | 16      | 17                   | 18                 |
| INDIRA SAGAR HPS            | 1000.00                 | 1775.00         | 198.00           | 120.93            | 169.65             | 61.08                | 71.28        | 1085.00              | 1975.37            | 2125.44            | 182.06                | 92.94        |                       |                   |         |                      |                    |
| OMKARESHWAR HPS             | 520.00                  | 925.00          | 103.00           | 65.25             | 86.30              | 63.35                | 75.61        | 574.00               | 1031.04            | 914.71             | 179.62                | 112.72       |                       |                   |         |                      |                    |
| <b>Total NHDC</b>           | <b>1520.00</b>          | <b>2700.00</b>  | <b>301.00</b>    | <b>186.18</b>     | <b>255.95</b>      | <b>61.85</b>         | <b>72.74</b> | <b>1659.00</b>       | <b>3006.41</b>     | <b>3040.15</b>     | <b>181.22</b>         | <b>98.89</b> |                       |                   |         |                      |                    |
| <b>NHPC</b>                 |                         |                 |                  |                   |                    |                      |              |                      |                    |                    |                       |              |                       |                   |         |                      |                    |
| BAIRA SIUL HPS              | 180.00                  | 310.00          | 15.00            | 11.33             | 20.70              | 75.53                | 54.73        | 238.00               | 373.60             | 177.44             | 156.97                | 210.55       |                       |                   |         |                      |                    |
| CHAMERA- I HPS              | 540.00                  | 2450.00         | 70.00            | 58.08             | 77.16              | 82.97                | 75.27        | 2074.00              | 2047.53            | 2212.93            | 98.72                 | 92.53        |                       |                   |         |                      |                    |
| CHAMERA- II HPS             | 300.00                  | 1000.00         | 58.00            | 46.17             | 52.38              | 79.60                | 88.14        | 825.00               | 537.00             | 1047.17            | 65.09                 | 51.28        |                       |                   |         |                      |                    |
| CHAMERA-III HPS             | 231.00                  | 1050.00         | 53.00            | 27.92             | 35.54              | 52.68                | 78.56        | 908.00               | 915.46             | 943.27             | 100.82                | 97.05        |                       |                   |         |                      |                    |
| CHUTAK HPS                  | 44.00                   | 120.00          | 8.00             | 6.63              | 6.54               | 82.88                | 101.38       | 100.00               | 143.74             | 80.75              | 143.74                | 178.01       |                       |                   |         |                      |                    |
| DHAULI GANGA HPS            | 280.00                  | 1135.00         | 52.00            | 39.82             | 51.42              | 76.58                | 77.44        | 1013.00              | 1070.64            | 1181.88            | 105.69                | 90.59        |                       |                   |         |                      |                    |
| DULHASTI HPS                | 390.00                  | 2200.00         | 125.00           | 117.46            | 149.50             | 93.97                | 78.57        | 1891.00              | 1979.62            | 1664.79            | 104.69                | 118.91       |                       |                   |         |                      |                    |
| KISHANGANGA HPS             | 330.00                  | 1500.00         | 54.00            | 50.50             | 41.41              | 93.52                | 121.95       | 1323.00              | 873.65             | 753.86             | 66.04                 | 115.89       |                       |                   |         |                      |                    |
| LOKTAK HPS.                 | 105.00                  | 600.00          | 56.00            | 74.92             | 50.72              | 133.79               | 147.71       | 448.00               | 438.37             | 273.53             | 97.85                 | 160.26       |                       |                   |         |                      |                    |
| NIMMO BAZGO HPS             | 45.00                   | 150.00          | 10.00            | 15.45             | 17.32              | 154.50               | 89.20        | 110.00               | 176.03             | 119.88             | 160.03                | 146.84       |                       |                   |         |                      |                    |
| PARBATI-II HPS              | 0.00                    | 265.00          | 0.00             |                   |                    | 0.00                 |              | 265.00               | 0.00               | 0.00               | 0.00                  | 0.00         |                       |                   |         |                      |                    |
| PARBATI-III HPS             | 520.00                  | 675.00          | 23.00            | 17.70             | 20.23              | 76.96                | 87.49        | 620.00               | 572.42             | 631.34             | 92.33                 | 90.67        |                       |                   |         |                      |                    |
| RANGIT HPS                  | 60.00                   | 345.00          | 24.00            | 20.68             | 28.95              | 86.17                | 71.43        | 285.00               | 235.90             | 292.75             | 82.77                 | 80.58        |                       |                   |         |                      |                    |
| SALAL HPS                   | 690.00                  | 3500.00         | 128.00           | 103.21            | 168.19             | 80.63                | 61.37        | 2973.00              | 3156.25            | 3313.18            | 106.16                | 95.26        |                       |                   |         |                      |                    |
| SEWA-II HPS                 | 120.00                  | 500.00          | 15.00            | 0.00              | 18.08              | 0.00                 | 0.00         | 377.00               | 376.14             | 414.14             | 99.77                 | 90.82        |                       |                   |         |                      |                    |
| TANAKPUR HPS                | 94.20                   | 452.00          | 31.00            | 27.81             | 36.31              | 89.71                | 76.59        | 408.00               | 427.30             | 448.49             | 104.73                | 95.28        |                       |                   |         |                      |                    |
| TEESTA LOW DAM-III HPS      | 132.00                  | 550.00          | 23.00            | 26.41             | 29.61              | 114.83               | 89.19        | 465.00               | 482.45             | 516.82             | 103.75                | 93.35        |                       |                   |         |                      |                    |
| TEESTA LOW DAM-IV HPS       | 160.00                  | 720.00          | 36.00            | 38.63             | 39.37              | 107.31               | 98.12        | 636.00               | 637.43             | 652.29             | 100.22                | 97.72        |                       |                   |         |                      |                    |
| TEESTA V HPS                | 510.00                  | 2700.00         | 142.00           | 161.55            | 147.54             | 113.77               | 109.50       | 2315.00              | 2463.12            | 2455.60            | 106.40                | 100.31       |                       |                   |         |                      |                    |
| URI-I HPS                   | 480.00                  | 2900.00         | 137.00           | 111.84            | 258.00             | 81.64                | 43.35        | 2242.00              | 2147.44            | 2249.77            | 95.78                 | 95.45        |                       |                   |         |                      |                    |
| URI-II HPS                  | 240.00                  | 1420.00         | 63.00            | 67.78             | 138.54             | 107.59               | 48.92        | 1056.00              | 1160.62            | 1177.65            | 109.91                | 98.55        |                       |                   |         |                      |                    |
| <b>Total NHPC</b>           | <b>5451.20</b>          | <b>24542.00</b> | <b>1123.00</b>   | <b>1023.89</b>    | <b>1387.51</b>     | <b>91.17</b>         | <b>73.79</b> | <b>20572.00</b>      | <b>20214.71</b>    | <b>20607.53</b>    | <b>98.26</b>          | <b>98.09</b> |                       |                   |         |                      |                    |
| <b>NTPC Ltd.</b>            |                         |                 |                  |                   |                    |                      |              |                      |                    |                    |                       |              |                       |                   |         |                      |                    |
| KOLDAM                      | 800.00                  | 3055.00         | 84.00            | 103.63            | 122.20             | 123.37               | 84.80        | 2724.00              | 2915.25            | 3070.76            | 107.02                | 94.94        |                       |                   |         |                      |                    |

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category / Sector/ Stations | Monitered Capacity (MW) | Target          | GENERATION (GWH) |                   |                     |                      |              |                      |                    |                    |                       |              | PLANT LOAD FACTOR (%) |                   |         |                      |                    |
|-----------------------------|-------------------------|-----------------|------------------|-------------------|---------------------|----------------------|--------------|----------------------|--------------------|--------------------|-----------------------|--------------|-----------------------|-------------------|---------|----------------------|--------------------|
|                             |                         |                 | Nov-2020         |                   |                     |                      |              | APRIL 2020- Nov-2020 |                    |                    |                       |              | Nov-2020              |                   |         | APRIL 2020- Nov-2020 |                    |
|                             |                         | 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 |
|                             |                         |                 |                  | 2019-20           |                     |                      |              |                      | 2019-20            |                    |                       |              |                       | 2019-20           |         |                      |                    |
| 1                           | 2                       | 3               | 4                | 5                 | 6                   | 7                    | 8            | 9                    | 10                 | 11                 | 12                    | 13           | 14                    | 15                | 16      | 17                   | 18                 |
| TAPOVAN VISHNUGAD HPS       | 0.00                    | 427.00          | 107.00           |                   |                     |                      | 169.00       | 0.00                 | 0.00               | 0.00               | 0.00                  |              |                       |                   |         |                      |                    |
| <b>Total NTPC Ltd.</b>      | <b>800.00</b>           | <b>3482.00</b>  | <b>191.00</b>    | <b>103.63</b>     | <b>122.20</b>       | <b>54.26</b>         | <b>84.80</b> | <b>2893.00</b>       | <b>2915.25</b>     | <b>3070.76</b>     | <b>100.77</b>         | <b>94.94</b> |                       |                   |         |                      |                    |
| <b>SJVNL</b>                |                         |                 |                  |                   |                     |                      |              |                      |                    |                    |                       |              |                       |                   |         |                      |                    |
| NATHPA JHAKRI HPS           | 1500.00                 | 6800.00         | 300.00           | 281.89            | 310.70              | 93.96                | 90.73        | 5970.00              | 6287.90            | 6566.78            | 105.32                | 95.75        |                       |                   |         |                      |                    |
| RAMPUR HPS                  | 412.02                  | 1878.00         | 108.00           | 81.39             | 89.99               | 75.36                | 90.44        | 1576.00              | 1761.03            | 1843.27            | 111.74                | 95.54        |                       |                   |         |                      |                    |
| <b>Total SJVNL</b>          | <b>1912.02</b>          | <b>8678.00</b>  | <b>408.00</b>    | <b>363.28</b>     | <b>400.69</b>       | <b>89.04</b>         | <b>90.66</b> | <b>7546.00</b>       | <b>8048.93</b>     | <b>8410.05</b>     | <b>106.66</b>         | <b>95.71</b> |                       |                   |         |                      |                    |
| <b>THDC</b>                 |                         |                 |                  |                   |                     |                      |              |                      |                    |                    |                       |              |                       |                   |         |                      |                    |
| KOTESHWAR HPS               | 400.00                  | 1160.00         | 68.00            | 66.76             | 70.58               | 98.18                | 94.59        | 777.00               | 807.87             | 819.05             | 103.97                | 98.64        |                       |                   |         |                      |                    |
| TEHRI ST-1 HPS              | 1000.00                 | 3000.00         | 206.00           | 200.94            | 212.11              | 97.54                | 94.73        | 1972.00              | 1991.93            | 2030.01            | 101.01                | 98.12        |                       |                   |         |                      |                    |
| <b>Total THDC</b>           | <b>1400.00</b>          | <b>4160.00</b>  | <b>274.00</b>    | <b>267.70</b>     | <b>282.69</b>       | <b>97.70</b>         | <b>94.70</b> | <b>2749.00</b>       | <b>2799.80</b>     | <b>2849.06</b>     | <b>101.85</b>         | <b>98.27</b> |                       |                   |         |                      |                    |
| <b>Total CENTRAL SECTOR</b> | <b>15346.72</b>         | <b>57840.00</b> | <b>3223.00</b>   | <b>2884.89</b>    | <b>3324.71</b>      | <b>89.51</b>         | <b>86.77</b> | <b>46581.00</b>      | <b>49309.50</b>    | <b>50195.36</b>    | <b>105.86</b>         | <b>98.24</b> |                       |                   |         |                      |                    |