

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:DEC-2019 VIS-A-VIS DEC-2018 AND APR-DEC-2019 VIS-A-VIS APR-DEC-2018

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category / Sector/ Stations | Monitored Capacity (MW) | Target Apr 2019 to Mar 2020 | GENERATION (GWH) | | | | | | | | | | PLANT LOAD FACTOR (%) | | | | | |
|-----------------------------|-------------------------|--------------------------------|------------------|---------------|-------------------|--------------------|----------------------|----------------------|-----------------|--------------------|--------------------|-----------------------|-----------------------|--------|-------------------|----------------------|--------|--------------------|
| | | | Dec-2019 | | | | | APRIL 2019- Dec-2019 | | | | | Dec-2019 | | | APRIL 2019- Dec-2019 | | |
| | | | 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 |
| | | | | | 2018-19 | | | | | 2018-19 | | | | | 2018-19 | | | |
| 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 | 594.00 | 1936.00 | 140.00 | 165.85 | 192.22 | 118.46 | 86.28 | 1543.00 | 2182.97 | 1653.34 | 141.48 | 132.03 | | | | | | |
| BHAKRA RIGHT HPS | 785.00 | 2564.00 | 185.00 | 180.86 | 147.35 | 97.76 | 122.74 | 2045.00 | 2883.78 | 1478.16 | 141.02 | 195.09 | | | | | | |
| DEHAR H P S | 990.00 | 2900.00 | 101.00 | 117.00 | 119.93 | 115.84 | 97.56 | 2551.00 | 2993.59 | 2733.73 | 117.35 | 109.51 | | | | | | |
| GANGUWAL HPS | 77.65 | 500.00 | 44.00 | 54.38 | 48.02 | 123.59 | 113.24 | 369.00 | 462.77 | 445.36 | 125.41 | 103.91 | | | | | | |
| KOTLA HPS | 77.65 | 500.00 | 44.00 | 51.85 | 48.59 | 117.84 | 106.71 | 377.00 | 470.84 | 451.80 | 124.89 | 104.21 | | | | | | |
| PONG H P S | 396.00 | 1070.00 | 108.00 | 122.97 | 204.58 | 113.86 | 60.11 | 842.00 | 1095.01 | 1068.62 | 130.05 | 102.47 | | | | | | |
| Total BBMB | 2920.30 | 9470.00 | 622.00 | 692.91 | 760.69 | 111.40 | 91.09 | 7727.00 | 10088.96 | 7831.01 | 130.57 | 128.83 | | | | | | |
| DVC | | | | | | | | | | | | | | | | | | |
| MAITHON HPS. | 63.20 | 105.00 | 4.00 | 4.32 | 2.89 | 108.00 | 149.48 | 91.00 | 64.70 | 93.10 | 71.10 | 69.50 | | | | | | |
| PANCHET HPS. | 80.00 | 105.00 | 2.00 | 2.68 | 1.33 | 134.00 | 201.50 | 97.00 | 95.94 | 76.03 | 98.91 | 126.19 | | | | | | |
| Total DVC | 143.20 | 210.00 | 6.00 | 7.00 | 4.22 | 116.67 | 165.88 | 188.00 | 160.64 | 169.13 | 85.45 | 94.98 | | | | | | |
| NEEPCO. | | | | | | | | | | | | | | | | | | |
| DOYANG HPS. | 75.00 | 227.00 | 7.00 | 12.04 | 6.35 | 172.00 | 189.61 | 216.00 | 162.04 | 221.93 | 75.02 | 73.01 | | | | | | |
| KAMENG HPS | 0.00 | 1800.00 | 135.00 | | | | | 1440.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| KHONDONG HPS. | 50.00 | 200.00 | 8.00 | 5.01 | 7.18 | 62.62 | 69.78 | 188.00 | 157.38 | 185.89 | 83.71 | 84.66 | | | | | | |
| KOPILI HPS. | 200.00 | 900.00 | 75.00 | 0.00 | 43.61 | 0.00 | 0.00 | 815.00 | 716.90 | 986.38 | 87.96 | 72.68 | | | | | | |
| PARE | 110.00 | 450.00 | 25.00 | 19.38 | 12.92 | 77.52 | 150.00 | 400.00 | 425.52 | 329.43 | 106.38 | 129.17 | | | | | | |
| RANGANADI HPS. | 405.00 | 1100.00 | 42.00 | 49.86 | 42.75 | 118.71 | 116.63 | 998.00 | 1163.20 | 1010.55 | 116.55 | 115.11 | | | | | | |
| TUIRIAL HPS | 60.00 | 200.00 | 15.00 | 22.10 | 18.83 | 147.33 | 117.37 | 170.00 | 151.47 | 156.14 | 89.10 | 97.01 | | | | | | |
| Total NEEPCO. | 900.00 | 4877.00 | 307.00 | 108.39 | 131.64 | 35.31 | 82.34 | 4227.00 | 2776.51 | 2890.32 | 65.69 | 96.06 | | | | | | |
| NHDC | | | | | | | | | | | | | | | | | | |

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category / Sector/ Stations | Monitored Capacity (MW) | Target | GENERATION (GWH) | | | | | | | | | | PLANT LOAD FACTOR (%) | | | | |
|-----------------------------|-------------------------|-----------------|------------------|-------------------|---------------------|----------------------|---------------|----------------------|--------------------|--------------------|-----------------------|---------------|-----------------------|-------------------|---------|----------------------|--------------------|
| | | | Dec-2019 | | | | | APRIL 2019- Dec-2019 | | | | | Dec-2019 | | | APRIL 2019- Dec-2019 | |
| | | 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 |
| | | | | 2018-19 | | | | | 2018-19 | | | | | 2018-19 | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| INDIRA SAGAR HPS | 1000.00 | 1528.00 | 169.00 | 162.24 | 171.41 | 96.00 | 94.65 | 1103.00 | 2287.68 | 957.78 | 207.41 | 238.85 | | | | | |
| OMKARESHWAR HPS | 520.00 | 772.00 | 82.00 | 81.04 | 72.77 | 98.83 | 111.36 | 560.00 | 995.75 | 452.23 | 177.81 | 220.19 | | | | | |
| Total NHDC | 1520.00 | 2300.00 | 251.00 | 243.28 | 244.18 | 96.92 | 99.63 | 1663.00 | 3283.43 | 1410.01 | 197.44 | 232.87 | | | | | |
| NHPC | | | | | | | | | | | | | | | | | |
| BAIRA SIUL HPS | 180.00 | 250.00 | 12.00 | 26.25 | 0.00 | 218.75 | 0.00 | 213.00 | 203.69 | 366.67 | 95.63 | 55.55 | | | | | |
| CHAMERA- I HPS | 540.00 | 2350.00 | 54.00 | 82.91 | 74.82 | 153.54 | 110.81 | 2066.00 | 2295.84 | 2042.30 | 111.12 | 112.41 | | | | | |
| CHAMERA- II HPS | 300.00 | 1470.00 | 40.00 | 46.08 | 51.60 | 115.20 | 89.30 | 1325.00 | 1093.25 | 1317.26 | 82.51 | 82.99 | | | | | |
| CHAMERA-III HPS | 231.00 | 1050.00 | 23.00 | 28.28 | 28.37 | 122.96 | 99.68 | 969.00 | 971.55 | 940.96 | 100.26 | 103.25 | | | | | |
| CHUTAK HPS | 44.00 | 50.00 | 5.00 | 5.43 | 5.01 | 108.60 | 108.38 | 35.00 | 86.18 | 38.44 | 246.23 | 224.19 | | | | | |
| DHAULI GANGA HPS | 280.00 | 1100.00 | 34.00 | 39.32 | 38.02 | 115.65 | 103.42 | 1015.00 | 1221.20 | 1008.19 | 120.32 | 121.13 | | | | | |
| DULHASTI HPS | 390.00 | 2200.00 | 95.00 | 114.43 | 108.42 | 120.45 | 105.54 | 1948.00 | 1779.22 | 1998.53 | 91.34 | 89.03 | | | | | |
| KISHANGANGA HPS | 330.00 | 1300.00 | 11.00 | 35.64 | 30.87 | 324.00 | 115.45 | 1125.00 | 789.50 | 438.00 | 70.18 | 180.25 | | | | | |
| LOKTAK HPS. | 105.00 | 600.00 | 52.00 | 34.53 | 36.11 | 66.40 | 95.62 | 509.00 | 308.06 | 544.38 | 60.52 | 56.59 | | | | | |
| NIMMO BAZGO HPS | 45.00 | 100.00 | 12.00 | 13.56 | 12.46 | 113.00 | 108.83 | 64.00 | 133.44 | 74.07 | 208.50 | 180.15 | | | | | |
| PARBATI-II HPS | 0.00 | 200.00 | 8.00 | | | | | 174.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | |
| PARBATI-III HPS | 520.00 | 650.00 | 12.00 | 15.43 | 11.98 | 128.58 | 128.80 | 621.00 | 646.77 | 608.30 | 104.15 | 106.32 | | | | | |
| RANGIT HPS | 60.00 | 340.00 | 25.00 | 19.41 | 18.22 | 77.64 | 106.53 | 300.00 | 312.16 | 309.32 | 104.05 | 100.92 | | | | | |
| SALAL HPS | 690.00 | 3300.00 | 91.00 | 143.87 | 102.97 | 158.10 | 139.72 | 2902.00 | 3457.05 | 2899.42 | 119.13 | 119.23 | | | | | |
| SEWA-II HPS | 120.00 | 500.00 | 9.00 | 35.15 | 12.39 | 390.56 | 283.70 | 384.00 | 449.29 | 313.65 | 117.00 | 143.25 | | | | | |
| TANAKPUR HPS | 94.20 | 450.00 | 22.00 | 26.74 | 23.97 | 121.55 | 111.56 | 400.00 | 475.23 | 384.95 | 118.81 | 123.45 | | | | | |
| TEESTA LOW DAM-III HPS | 132.00 | 550.00 | 20.00 | 18.07 | 17.65 | 90.35 | 102.38 | 510.00 | 534.89 | 527.03 | 104.88 | 101.49 | | | | | |
| TEESTA LOW DAM-IV HPS | 160.00 | 720.00 | 28.00 | 25.29 | 23.82 | 90.32 | 106.17 | 649.00 | 677.58 | 650.26 | 104.40 | 104.20 | | | | | |
| TEESTA V HPS | 510.00 | 2680.00 | 109.00 | 98.38 | 97.94 | 90.26 | 100.45 | 2407.00 | 2553.98 | 2410.79 | 106.11 | 105.94 | | | | | |
| URI-I HPS | 480.00 | 2900.00 | 100.00 | 286.40 | 127.79 | 286.40 | 224.12 | 2342.00 | 2536.17 | 2304.56 | 108.29 | 110.05 | | | | | |
| URI-II HPS | 240.00 | 1290.00 | 54.00 | 154.96 | 72.83 | 286.96 | 212.77 | 1023.00 | 1332.61 | 1190.25 | 130.26 | 111.96 | | | | | |
| Total NHPC | 5451.20 | 24050.00 | 816.00 | 1250.13 | 895.24 | 153.20 | 139.64 | 20981.00 | 21857.66 | 20367.33 | 104.18 | 107.32 | | | | | |
| NTPC Ltd. | | | | | | | | | | | | | | | | | |
| KOLDAM | 800.00 | 3000.00 | 75.00 | 99.28 | 93.25 | 132.37 | 106.47 | 2750.00 | 3170.04 | 2737.17 | 115.27 | 115.81 | | | | | |

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

| Category / Sector/ Stations | Monitered Capacity (MW) | Target | GENERATION (GWH) | | | | | | | | | | PLANT LOAD FACTOR (%) | | | | |
|-----------------------------|-------------------------|-----------------|------------------|-------------------|---------------------|----------------------|---------------|----------------------|--------------------|--------------------|-----------------------|---------------|-----------------------|-------------------|---------|----------------------|--------------------|
| | | | Dec-2019 | | | | | APRIL 2019- Dec-2019 | | | | | Dec-2019 | | | APRIL 2019- Dec-2019 | |
| | | 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 |
| | | | | 2018-19 | | | | | 2018-19 | | | | | 2018-19 | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Total NTPC Ltd. | 800.00 | 3000.00 | 75.00 | 99.28 | 93.25 | 132.37 | 106.47 | 2750.00 | 3170.04 | 2737.17 | 115.27 | 115.81 | | | | | |
| SJVNL | | | | | | | | | | | | | | | | | |
| NATHPA JHAKRI HPS | 1500.00 | 6700.00 | 219.00 | 242.80 | 239.32 | 110.87 | 101.45 | 6099.00 | 6809.58 | 5914.02 | 111.65 | 115.14 | | | | | |
| RAMPUR HPS | 412.02 | 1850.00 | 90.00 | 70.20 | 67.10 | 78.00 | 104.62 | 1656.00 | 1913.47 | 1662.08 | 115.55 | 115.13 | | | | | |
| Total SJVNL | 1912.02 | 8550.00 | 309.00 | 313.00 | 306.42 | 101.29 | 102.15 | 7755.00 | 8723.05 | 7576.10 | 112.48 | 115.14 | | | | | |
| THDC | | | | | | | | | | | | | | | | | |
| KOTESHWAR HPS | 400.00 | 1160.00 | 96.00 | 84.61 | 85.38 | 88.14 | 99.10 | 873.00 | 903.66 | 930.07 | 103.51 | 97.16 | | | | | |
| TEHRI ST-1 HPS | 1000.00 | 3000.00 | 282.00 | 244.20 | 251.39 | 86.60 | 97.14 | 2255.00 | 2274.21 | 2410.57 | 100.85 | 94.34 | | | | | |
| Total THDC | 1400.00 | 4160.00 | 378.00 | 328.81 | 336.77 | 86.99 | 97.64 | 3128.00 | 3177.87 | 3340.64 | 101.59 | 95.13 | | | | | |
| Total CENTRAL SECTOR | 15046.72 | 56617.00 | 2764.00 | 3042.80 | 2772.41 | 110.09 | 109.75 | 48419.00 | 53238.16 | 46321.71 | 109.95 | 114.93 | | | | | |