

Cumulative Power Purchase Summary upto May 2018

| Sr No.     | Source of Energy           | MYT Mus        | Actual Mus      | Difference      | MYT Cost       | Actual Cost    | Differene      | MYT Rate    | Actual Rate |
|------------|----------------------------|----------------|-----------------|-----------------|----------------|----------------|----------------|-------------|-------------|
|            |                            | Mus            | Mus             | Mus             | Rs. Crs        | Rs. Crs        | Rs. Crs        | Rs./Unit    | Rs./Unit    |
| <b>I]</b>  | <b>STATE SECTOR</b>        |                |                 |                 |                |                |                |             |             |
| <b>A</b>   | <b>MSPGCL</b>              |                |                 |                 |                |                |                |             |             |
| 2          | BHUSAWAL - 3               | 0.00           | 185.15          | -185.15         | 19.83          | 79.66          | -59.83         | 0.00        | 4.30        |
| 3          | BHUSAWAL 4                 | 0.00           | 1194.95         | -1194.95        | 92.50          | 529.75         | -344.75        | 0.00        | 4.43        |
| 4          | BHUSAWAL 5                 | 0.00           |                 |                 | 92.50          |                |                | 0.00        |             |
| 5          | KHAPARKHEDA - 1to 4        | 658.00         | 832.36          | -174.36         | 248.17         | 281.01         | -32.84         | 3.77        | 3.38        |
| 6          | KHAPARKHEDA 5              | 565.00         | 571.09          | -6.09           | 214.17         | 223.85         | -9.69          | 3.79        | 3.92        |
| 7          | NASHIK- 3,4 & 5            | 0.00           | 455.50          | -455.50         | 71.33          | 223.28         | -151.94        | 0.00        | 4.90        |
| 10         | CHANDRAPUR - 3             | 207.00         |                 |                 | 57.33          |                |                | 2.77        |             |
| 11         | CHANDRAPUR - 4             | 207.00         |                 |                 | 57.33          |                |                | 2.77        |             |
| 12         | CHANDRAPUR - 5             | 492.00         | 938.87          | 951.13          | 138.00         | 280.11         | 248.55         | 2.80        | 2.98        |
| 13         | CHANDRAPUR - 6             | 492.00         |                 |                 | 138.00         |                |                | 2.80        |             |
| 14         | CHANDRAPUR - 7             | 492.00         |                 |                 | 138.00         |                |                | 2.80        |             |
| 15         | PARAS UNIT-3               | 0.00           | 586.50          | -586.50         | 45.83          | 245.47         | -153.81        | 0.00        | 0.42        |
| 16         | PARAS UNIT-4               | 0.00           |                 |                 | 45.83          |                |                | 0.00        |             |
| 18         | PARLI -4                   | 0.00           | -2.62           | 2.62            | 1.33           | 4.08           | -1.41          | 0.00        | 0.00        |
| 19         | PARLI -5                   | 0.00           |                 |                 | 1.33           |                |                | 0.00        |             |
| 20         | PARLI UNIT-6               | 0.00           | 549.56          | -549.56         | 26.67          | 251.53         | -198.19        | 0.00        | 0.46        |
| 21         | PARLI UNIT-7               | 0.00           |                 |                 | 26.67          |                |                | 0.00        |             |
| 23         | KORADI - 6                 | 193.00         | 1.07            | 384.93          | 72.67          |                |                | 3.77        |             |
| 24         | KORADI - 7                 | 193.00         |                 |                 | 72.67          | -1.87          | 147.20         | 3.77        | -17.43      |
| 25         | GTPS URAN                  | 561.00         | 507.34          | 53.66           | 133.67         | 124.15         | 9.52           | 2.38        | 2.45        |
| 26         | Hydro (including GHATGHAR) | 637.00         | 1266.27         | -629.27         | 43.67          | 129.44         | -85.78         | 0.69        | 1.02        |
| 27         | Parli replacement U 8      | 0.00           | 229.61          | -229.61         | 0.00           | 116.90         | -116.90        | 0.00        | 5.09        |
| 28         | Chandrapur 8               | 565.00         | 513.91          | 51.09           | 230.83         | 203.00         | 27.83          | 4.09        | 3.95        |
| 29         | Chandrapur 9               | 565.00         | 550.00          | 15.00           | 230.83         | 222.60         | 8.24           | 4.09        | 4.05        |
| 30         | Koradi R U-8               | 746.00         | 440.66          | 305.34          | 309.33         | 200.17         | 109.17         | 4.15        | 4.54        |
| 31         | Koradi 9                   | 746.00         | 522.20          | 223.80          | 309.33         | 211.42         | 97.91          | 4.15        | 4.05        |
| 32         | Koradi10                   | 746.00         | 503.70          | 242.30          | 309.33         | 207.13         | 102.21         | 4.15        | 4.11        |
| 33         | Others                     | 0.00           | 0.00            | 0.00            | 0.00           | 0.00           | 0.00           | 0.00        | 0.00        |
| <b>0</b>   | <b>Total</b>               | <b>8065.00</b> | <b>9846.11</b>  | <b>-1781.11</b> | <b>3127.17</b> | <b>3531.68</b> | <b>-404.51</b> | <b>3.88</b> | <b>3.59</b> |
| 34         | MSPGCL Infirm              | 0.00           | 0.00            | 0.00            | 0.00           | 2.22           | -2.22          | 0.00        | 0.00        |
| 35         | MSPGCL Dhariwal            | 0.00           | 207.43          | -207.43         | 0.00           | 57.25          | -57.25         | 0.00        | 2.76        |
| 36         | IEPL                       | 0.00           | 51.36           | -51.36          | 0.00           | 14.13          | -14.13         | 0.00        | 2.75        |
| <b>0</b>   | <b>TOTAL MSPGCL</b>        | <b>8065.00</b> | <b>10104.90</b> | <b>-2039.90</b> | <b>3127.17</b> | <b>3605.28</b> | <b>-478.11</b> | <b>3.88</b> | <b>3.57</b> |
| <b>B</b>   | <b>DODSON</b>              | <b>0.00</b>    |                 |                 | <b>0.00</b>    |                |                |             |             |
| 1          | Dodson I                   | 8.00           | 15.66           | -7.66           | 2.00           | 2.30           | -0.30          | 2.50        | 1.47        |
| 2          | Dodson II                  | 10.00          | 10.85           | -0.85           | 0.00           | 2.34           | -2.34          | 0.00        | 2.15        |
| <b>0</b>   | <b>TOTAL DODSON</b>        | <b>18.00</b>   | <b>26.52</b>    | <b>-8.52</b>    | <b>2.00</b>    | <b>4.63</b>    | <b>-2.63</b>   | <b>1.11</b> | <b>1.75</b> |
| <b>0</b>   | <b>TOTAL State Sector</b>  | <b>8083.00</b> | <b>10131.41</b> | <b>-2048.41</b> | <b>3129.17</b> | <b>3609.91</b> | <b>-480.74</b> | <b>3.87</b> | <b>3.56</b> |
| <b>II]</b> | <b>CENTRAL SECTOR</b>      | <b>0.00</b>    |                 |                 | <b>0.00</b>    |                |                |             |             |
| <b>A</b>   | <b>NTPC</b>                | <b>0.00</b>    |                 |                 | <b>0.00</b>    |                |                |             |             |
| 1          | KSTPS                      | 713.00         | 806.85          | -93.85          | 146.33         | 154.29         | -7.95          | 2.05        | 1.91        |
| 2          | KSTPS III                  | 151.00         | 158.24          | -7.24           | 42.17          | 39.93          | 2.24           | 2.79        | 2.52        |
| 3          | VSTP I                     | 492.00         | 478.76          | 13.24           | 121.33         | 115.32         | 6.01           | 2.47        | 2.41        |
| 4          | VSTP II                    | 382.00         | 458.71          | -76.71          | 84.83          | 98.24          | -13.41         | 2.22        | 2.14        |
| 5          | VSTP III                   | 317.00         | 366.69          | -49.69          | 84.83          | 89.32          | -4.49          | 2.68        | 2.44        |
| 6          | VSTP IV                    | 376.00         | 405.51          | -29.51          | 126.67         | 119.86         | 6.80           | 3.37        | 2.96        |
| 7          | VSTP V                     | 187.00         | 217.83          | -30.83          | 60.33          | 64.17          | -3.84          | 3.23        | 2.95        |
| 8          | KAWAS                      | 128.00         | 144.11          | -16.11          | 50.83          | 54.79          | -3.96          | 3.97        | 3.80        |
| 9          | GANDHAR                    | 126.00         | 124.51          | 1.49            | 53.50          | 55.14          | -1.64          | 4.25        | 4.43        |
| 10         | KhSTPS-II                  | 158.00         | 173.29          | -15.29          | 57.17          | 56.09          | 1.08           | 3.62        | 3.24        |
| 11         | SIPAT TPS 2                | 315.00         | 372.86          | -57.86          | 83.17          | 91.22          | -8.06          | 2.64        | 2.45        |
| 12         | SIPAT TPS 1                | 659.00         | 728.34          | -69.34          | 178.50         | 190.90         | -12.40         | 2.71        | 2.62        |
| 13         | Mauda                      | 0.00           | 365.41          | -365.41         | 96.17          | 189.47         | -93.30         | 0.00        | 5.19        |
| 14         | Mauda II                   | 0.00           | 477.68          | -477.68         | 27.67          | 202.30         | -174.64        | 0.00        | 4.24        |
| 15         | NTPC solapur 2             | 0.00           | 0.00            | 0.00            | 1.83           | 0.00           | 1.83           | 0.00        | 0.00        |
| 16         | NTPC solapur               | 0.00           | 368.58          | -368.58         | 98.67          | 198.13         | -99.46         | 0.00        | 5.38        |
| 17         | Lara                       | 0.00           | 0.00            | 0.00            | 0.00           | 0.00           | 0.00           | 0.00        | 0.00        |
| 18         | Gadarwara                  | 0.00           | 0.00            | 0.00            | 3.00           | 0.00           | 3.00           | 0.00        | 0.00        |
| 19         | RRAS                       | 0.00           | 0.00            | 0.00            | 0.00           | -0.84          | 0.84           | 0.00        | 0.00        |
|            | RRAS                       | 0.00           | 0.00            | 0.00            | 0.00           | -0.63          | 0.63           | 0.00        | 0.00        |
| 20         | Others                     | 0.00           | 0.00            | 0.00            | 0.00           | 0.00           | 0.00           | 0.00        | 0.00        |
| <b>0</b>   | <b>TOTAL NTPC</b>          | <b>4004.00</b> | <b>5647.37</b>  | <b>-1643.37</b> | <b>1317.00</b> | <b>1717.70</b> | <b>-400.70</b> | <b>3.29</b> | <b>3.04</b> |

| Sr No. | Source of Energy  | MYT Mus         | Actual Mus      | Difference      | MYT Cost       | Actual Cost     | Differene       | MYT Rate    | Actual Rate |
|--------|---|-----------------|-----------------|-----------------|----------------|-----------------|-----------------|-------------|-------------|
|        |   | Mus             | Mus             | Mus             | Rs. Crs        | Rs. Crs         | Rs. Crs         | Rs./Unit    | Rs./Unit    |
| 1      | KAPP  | 171.00          | 0.00            | 171.00          | 43.00          | 0.00            | 43.00           | 2.51        | 0.00        |
| 2      | TAPP 1&2  | 179.00          | 191.59          | -12.59          | 20.00          | 39.48           | -19.48          | 1.12        | 2.06        |
| 3      | TAPP 3&4  | 504.00          | 464.91          | 39.09           | 156.00         | 143.12          | 12.88           | 3.10        | 3.08        |
| 0      | <b>TOTAL NPCIL</b>  | <b>854.00</b>   | <b>656.50</b>   | <b>197.50</b>   | <b>219.00</b>  | <b>182.59</b>   | <b>36.41</b>    | <b>2.56</b> | <b>2.78</b> |
| 3      | NTPC NVVN Coal  | 0.00            | 25.80           | -25.80          | 0.00           | 7.91            | -7.91           | 0.00        | 3.07        |
| 4      | RGPPL   | 0.00            | 0.00            | 0.00            | 0.00           | 0.00            | 0.00            | 0.00        | 0.00        |
| 0      | <b>TOTAL Central Sector</b>   | <b>4858.00</b>  | <b>6329.67</b>  | <b>-1471.67</b> | <b>1536.00</b> | <b>1908.21</b>  | <b>-372.21</b>  | <b>3.16</b> | <b>3.01</b> |
| 0      | <b>OTHERS</b>   |                 |                 |                 |                |                 |                 |             |             |
| 1      | SSP   | 189.00          | -0.69           | 189.69          | 39.00          | -0.14           | 39.14           | 2.06        | 2.05        |
| 2      | Pench   | 21.00           | 5.47            | 15.53           | 4.00           | 1.12            | 2.88            | 1.90        | 2.05        |
| 3      | Intra State Purchase  | 0.00            | 0.00            | 0.00            | 0.00           | 0.71            | -0.71           | 0.00        | 0.00        |
| 0      | <b>TOTAL OTHERS</b>   | <b>210.00</b>   | <b>4.78</b>     | <b>205.22</b>   | <b>43.00</b>   | <b>1.69</b>     | <b>41.31</b>    | <b>2.05</b> | <b>3.53</b> |
| III]   | <b>IPP</b>  |                 |                 |                 |                |                 |                 |             |             |
| 1      | IPP - JSW   | 332.00          | 297.45          | 34.55           | 107.33         | 91.73           | 15.61           | 3.23        | 3.08        |
| 2      | CGPL  | 854.00          | 785.02          | 68.98           | 219.33         | 191.20          | 28.13           | 2.57        | 2.44        |
| 3      | Adani power 125 MW  | 138.00          | 118.63          | 19.37           | 55.17          | 43.07           | 12.09           | 4.00        | 3.63        |
| 4      | Adani power 1320 MW   | 1462.00         | 1018.34         | 443.66          | 446.67         | 222.21          | 224.46          | 3.06        | 2.18        |
| 5      | Adani power 1200 MW   | 1328.00         | 1138.81         | 189.19          | 528.50         | 413.51          | 114.99          | 3.98        | 3.63        |
| 6      | Adani power 440 MW  | 488.00          | 422.22          | 65.78           | 134.83         | 158.33          | -23.50          | 2.76        | 3.75        |
| 7      | EMCO Power  | 214.00          | 239.35          | -25.35          | 80.00          | 87.83           | -7.83           | 3.74        | 3.67        |
| 8      | Rattanindia Amravati 450 MW   | 0.00            | 429.82          | -429.82         | 61.44          | 179.98          | -118.54         | 0.00        | 4.19        |
| 9      | Rattanindia Amravati 750 MW   | 0.00            | 716.37          | -716.37         | 102.40         | 299.60          | -197.20         | 0.00        | 4.18        |
| 0      | <b>TOTAL IPP</b>  | <b>4816.00</b>  | <b>5166.00</b>  | <b>-350.00</b>  | <b>1735.67</b> | <b>1687.46</b>  | <b>48.20</b>    | <b>3.60</b> | <b>3.27</b> |
| IV]    | <b>Non Conv. Energy</b>   |                 |                 |                 |                |                 |                 |             |             |
| 1      | Hydro   |                 | 37.80           |                 |                | 16.37           |                 |             | 4.33        |
| 2      | Wind  |                 | 996.05          |                 |                | 533.81          |                 |             | 5.36        |
| 3      | Bagasse   | 2326.00         | 451.94          | 773.46          | 1230.00        | 279.93          | 355.35          | 5.29        | 6.19        |
| 4      | Biomass   |                 | 66.60           |                 |                | 44.46           |                 |             | 6.68        |
| 5      | MSW   |                 | 0.16            |                 |                | 0.08            |                 |             | 4.88        |
| 6      | Solar   |                 | 55.58           |                 |                | 75.13           |                 |             | 13.52       |
| 7      | SECI  | 582.00          | 226.17          | 279.83          | 243.00         | 103.83          | 56.50           | 4.18        | 4.59        |
| 8      | NVVN (Solar)  |                 | 5.42            |                 |                | 5.89            |                 |             | 10.87       |
| 9      | Solar rooftop   |                 | 15.00           |                 |                | 1.65            |                 |             | 0.00        |
| 0      | <b>TOTAL Non Conv. Energy</b>   | <b>2908.00</b>  | <b>1854.71</b>  | <b>1053.29</b>  | <b>1473.00</b> | <b>1061.15</b>  | <b>411.85</b>   | <b>5.07</b> | <b>5.72</b> |
| V]     | Renewable Energy Certificate (M   | 0.00            | 0.00            | 0.00            | 0.00           | 330.00          | -330.00         | 0.00        | 0.00        |
| VI]    | Short term power  | 0.00            | 1369.98         | -1369.98        | 0.00           | 593.77          | -593.77         | 0.00        | 4.33        |
| VII]   | FBSM  | 0.00            | 0.00            | 0.00            | 0.00           | 0.00            | 0.00            | 0.00        | 0.00        |
| 0      | <b>Total Power Purchase (excluding Transmission &amp; Reactive Charges)</b> | <b>20875.00</b> | <b>24856.55</b> | <b>-3981.55</b> | <b>7916.83</b> | <b>9192.20</b>  | <b>-1275.37</b> | <b>3.79</b> | <b>3.70</b> |
| 1      | PGCIL Charges   | 0.00            | 0.00            | 0.00            | 224.00         | 399.34          | -175.34         | 0.00        | 0.00        |
| 3      | WRPC Reactive Charges   | 0.00            | 0.00            | 0.00            | 0.00           | -9.01           | 9.01            | 0.00        | 0.00        |
| 2      | MSETCL  | 0.00            | 0.00            | 0.00            | 903.50         | 902.94          | 0.56            | 0.00        | 0.00        |
| 0      | <b>Total</b>  | <b>20875.00</b> | <b>24856.55</b> | <b>-3981.55</b> | <b>9044.33</b> | <b>10485.48</b> | <b>-1441.14</b> | <b>4.33</b> | <b>4.22</b> |

The above figures are on provisional basis due to :-

in case of purchase from Central Sector are on provisional basis as the REA is not yet Available

- 1) Revision in units as per SLDC/WRLDC data
- 2) Supplementary bills for Change in Law, Zero scheduling etc.
- 3) FBSM Bills
- 4) The data of NCE is provisional and Estimated.
- 5) The rates of NTPC have been hiked due to effect of tariff revision raised in Feb 17 bills.