Cumulative Power Purchase Summary upto August 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 |
| **I]** | **STATE SECTOR** | | | | | | | | |
| **A** | **MSPGCL** | | | | | | | | |
| 2 | BHUSAWAL - 3 | 0.00 | 179.70 | -179.70 | 49.58 | 87.79 | -38.21 | 0.00 | 4.89 |
| 3 | BHUSAWAL 4 | 0.00 | 2611.61 | -2611.61 | 231.25 | 1211.43 | -748.93 | 0.00 | 4.64 |
| 4 | BHUSAWAL 5 | 0.00 | | | 231.25 | | | 0.00 | |
| 5 | KHAPARKHEDA - 1to 4 | 837.00 | 1647.40 | -810.40 | 409.42 | 584.48 | -175.06 | 4.89 | 3.55 |
| 6 | KHAPARKHEDA 5 | 1417.00 | 890.33 | 526.67 | 536.42 | 362.94 | 173.48 | 3.79 | 4.08 |
| 7 | NASHIK- 3,4 & 5 | 0.00 | 920.89 | -920.89 | 178.33 | 470.95 | -292.62 | 0.00 | 5.11 |
| 10 | CHANDRAPUR - 3 | 519.00 | | | 143.83 | | | 2.77 | |
| 11 | CHANDRAPUR - 4 | 519.00 | | | 143.83 | | | 2.77 | |
| 12 | CHANDRAPUR - 5 | 1234.00 | 2882.61 | -2363.61 | 346.00 | 909.08 | 416.59 | 2.80 | 3.15 |
| 13 | CHANDRAPUR - 6 | 1234.00 | | | 346.00 | | | 2.80 | |
| 14 | CHANDRAPUR - 7 | 1234.00 | | | 346.00 | | | 2.80 | |
| 15 | PARAS UNIT-3 | 0.00 | 1335.46 | -1335.46 | 114.58 | 561.42 | -332.25 | 0.00 | 0.42 |
| 16 | PARAS UNIT-4 | 0.00 | | | 114.58 | | | 0.00 | |
| 18 | PARLI -4 | 0.00 | -6.92 | 6.92 | 3.33 | 10.08 | -3.41 | 0.00 | -1.46 |
| 19 | PARLI -5 | 0.00 | | | 3.33 | | | 0.00 | |
| 20 | PARLI UNIT-6 | 0.00 | 843.51 | -843.51 | 66.67 | 442.84 | -309.51 | 0.00 | 0.52 |
| 21 | PARLI UNIT-7 | 0.00 | | | 66.67 | | | 0.00 | |
| 23 | KORADI - 6 | 288.00 | 31.16 | 544.84 | 132.17 | 10.38 | 253.96 | 4.59 | 0.33 |
| 24 | KORADI - 7 | 288.00 | | | 132.17 | | | 4.59 | |
| 25 | GTPS URAN | 1407.00 | 1143.89 | 263.11 | 334.67 | 306.59 | 28.08 | 2.38 | 2.68 |
| 26 | Hydro (including GHATGHAR) | 1598.00 | 1867.63 | -269.63 | 109.17 | 295.83 | -186.67 | 0.68 | 1.58 |
| 27 | Parli replacement U 8 | 0.00 | 603.67 | -603.67 | 0.00 | 315.78 | -315.78 | 0.00 | 5.23 |
| 28 | Chandrapur 8 | 1417.00 | 1188.42 | 228.58 | 578.08 | 466.70 | 111.38 | 4.08 | 3.93 |
| 29 | Chandrapur 9 | 1417.00 | 943.29 | 473.71 | 578.08 | 417.74 | 160.34 | 4.08 | 4.43 |
| 30 | Koradi R U-8 | 1871.00 | 772.30 | 1098.70 | 774.83 | 379.77 | 395.06 | 4.14 | 4.92 |
| 31 | Koradi 9 | 1871.00 | 1147.50 | 723.51 | 774.83 | 447.47 | 327.36 | 4.14 | 3.90 |
| 32 | Koradi10 | 1871.00 | 969.08 | 901.92 | 774.83 | 406.04 | 368.79 | 4.14 | 4.19 |
| 33 | Others | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **0** | **Total** | **19022.00** | **19971.51** | **-949.51** | **7519.92** | **7687.32** | **-167.40** | **3.95** | **3.85** |
| 34 | MSPGCL Infirm | 0.00 | 0.00 | 0.00 | **0.00** | 2.22 | -2.22 | **0.00** | 0.00 |
| 35 | MSPGCL Dhariwal | 0.00 | 393.88 | -393.88 | **0.00** | 103.60 | -103.60 | **0.00** | 2.63 |
| 36 | IEPL | 0.00 | 135.72 | -135.72 | **0.00** | 37.40 | -37.40 | **0.00** | 2.76 |
| **0** | **TOTAL MSPGCL** | **19022.00** | **20501.11** | **-1479.11** | **7519.92** | **7830.54** | **-310.62** | **3.95** | **3.82** |
| **B** | **DODSON** | **0.00** | | | **0.00** | | | | |
| 1 | Dodson I | 20.00 | 30.47 | -10.47 | 5.00 | 4.29 | 0.71 | 2.50 | 1.41 |
| 2 | Dodson II | 25.00 | 16.23 | 8.77 | 0.00 | 7.06 | -7.06 | 0.00 | 4.35 |
| 0 | **TOTAL DODSON** | **45.00** | **46.70** | **-1.70** | **5.00** | **11.35** | **-6.35** | **1.11** | **2.43** |
| 0 | **TOTAL State Sector** | **19067.00** | **20547.81** | **-1480.81** | **7524.92** | **7841.88** | **-316.97** | **3.95** | **3.82** |
| **II]** | **CENTRAL SECTOR** | **0.00** | | | **0.00** | | | | |
| **A** | **NTPC** | **0.00** | | | **0.00** | | | | |
| 1 | KSTPS | 1788.00 | 1891.63 | -103.63 | 366.33 | 377.00 | -10.67 | 2.05 | 1.99 |
| 2 | KSTPS III | 379.00 | 390.64 | -11.64 | 105.42 | 101.40 | 4.02 | 2.78 | 2.60 |
| 3 | VSTP I | 1234.00 | 1240.42 | -6.42 | 304.33 | 302.91 | 1.43 | 2.47 | 2.44 |
| 4 | VSTP II | 958.00 | 962.06 | -4.06 | 212.58 | 215.96 | -3.38 | 2.22 | 2.24 |
| 5 | VSTP III | 795.00 | 921.79 | -126.79 | 212.58 | 227.96 | -15.38 | 2.67 | 2.47 |
| 6 | VSTP IV | 943.00 | 918.23 | 24.77 | 317.17 | 279.60 | 37.57 | 3.36 | 3.04 |
| 7 | VSTP V | 469.00 | 529.79 | -60.79 | 151.33 | 161.16 | -9.83 | 3.23 | 3.04 |
| 8 | KAWAS | 321.00 | 246.28 | 74.72 | 127.58 | 112.66 | 14.92 | 3.97 | 4.57 |
| 9 | GANDHAR | 316.00 | 283.36 | 32.64 | 134.25 | 98.87 | 35.38 | 4.25 | 3.49 |
| 10 | KhSTPS-II | 236.00 | 385.10 | -149.10 | 105.42 | 130.86 | -25.44 | 4.47 | 3.40 |
| 11 | SIPAT TPS 2 | 790.00 | 918.90 | -128.90 | 208.42 | 226.40 | -17.98 | 2.64 | 2.46 |
| 12 | SIPAT TPS 1 | 1653.00 | 1655.18 | -2.18 | 446.75 | 433.73 | 13.02 | 2.70 | 2.62 |
| 13 | Mauda | 0.00 | 623.62 | -623.62 | 240.42 | 361.86 | -121.44 | 0.00 | 5.80 |
| 14 | Mauda II | 0.00 | 1062.10 | -1062.10 | 69.17 | 486.26 | -417.09 | 0.00 | 4.58 |
| 15 | NTPC solapur 2 | 0.00 | 0.00 | 0.00 | 4.58 | 0.00 | 4.58 | 0.00 | 0.00 |
| 16 | NTPC solapur | 0.00 | 543.66 | -543.66 | 246.67 | 378.23 | -131.56 | 0.00 | 6.96 |
| 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 | 7.50 | 0.00 | 7.50 | 0.00 | 0.00 |
| 19 | RRAS | 0.00 | 0.00 | 0.00 | 0.00 | -9.83 | 9.83 | 0.00 | 0.00 |
| | RRAS | 0.00 | 0.00 | 0.00 | 0.00 | -2.05 | 2.05 | 0.00 | 0.00 |
| 20 | Others | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **0** | **TOTAL NTPC** | **9882.00** | **12572.76** | **-2690.76** | **3260.50** | **3882.97** | **-622.47** | **3.30** | **3.09** |
| **B** | **NPCIL** | **0.00** | 0.00 | | **0.00** | 0.00 | | | |
| 1 | KAPP | 429.00 | -1.91 | 430.91 | 108.00 | 0.00 | 108.00 | 2.52 | 0.00 |
| 2 | TAPP 1&2 | 449.00 | 424.47 | 24.53 | 50.00 | 87.19 | -37.19 | 1.11 | 2.05 |
| 3 | TAPP 3&4 | 1264.00 | 1349.78 | -85.78 | 391.00 | 416.88 | -25.88 | 3.09 | 3.09 |
| **0** | **TOTAL NPCIL** | **2142.00** | **1772.33** | **369.67** | **549.00** | **504.07** | **44.93** | **2.56** | **2.84** |
| 3 | NTPC NVVN Coal | 0.00 | 69.23 | -69.23 | 0.00 | 20.25 | -20.25 | 0.00 | 2.92 |
| 4 | RGPPL | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **0** | **TOTAL Central Sector** | **12024.00** | **14414.33** | **-2390.33** | **3809.50** | **4407.29** | **-597.79** | **3.17** | **3.06** |
| **0** | **OTHERS** | | | | | | | | |
| **1** | SSP | 474.00 | 5.02 | 468.98 | 98.00 | 1.03 | 96.97 | 2.07 | 2.05 |
| **2** | Pench | 53.00 | 12.91 | 40.09 | 10.00 | 2.65 | 7.35 | 1.89 | 2.05 |
| **3** | Intra State Purchase | 0.00 | 0.00 | 0.00 | 0.00 | 1.58 | -1.58 | 0.00 | 0.00 |
| **0** | **TOTAL OTHERS** | **527.00** | **17.93** | **509.07** | **108.00** | **5.26** | **102.74** | **2.05** | **2.93** |
| **III]** | **IPP** | | | | | | | | |
| 1 | IPP - JSW | 833.00 | 792.84 | 40.16 | 268.83 | 253.51 | 15.32 | 3.23 | 3.20 |
| 2 | CGPL | 2142.00 | 1812.50 | 329.50 | 549.83 | 464.38 | 85.46 | 2.57 | 2.56 |
| 3 | Adani power 125 MW | 346.00 | 318.68 | 27.32 | 137.92 | 126.46 | 11.46 | 3.99 | 3.97 |
| 4 | Adani power 1320 MW | 3667.00 | 3325.63 | 341.37 | 1119.17 | 1322.11 | -202.95 | 3.05 | 3.98 |
| 5 | Adani power 1200 MW | 2990.00 | 3059.31 | -69.31 | 1239.75 | 1214.18 | 25.57 | 4.15 | 3.97 |
| 6 | Adani power 440 MW | 728.00 | 1086.77 | -358.77 | 214.08 | 446.85 | -232.77 | 2.94 | 4.11 |
| 7 | EMCO Power | 537.00 | 520.23 | 16.77 | 200.50 | 194.90 | 5.60 | 3.73 | 3.75 |
| 8 | Rattanindia Amravati 450 MW | 0.00 | 855.10 | -855.10 | 153.59 | 378.41 | -224.81 | 0.00 | 4.43 |
| 9 | Rattanindia Amravati 750 MW | 0.00 | 1425.16 | -1425.16 | 255.99 | 669.36 | -413.37 | 0.00 | 4.70 |
| 0 | **TOTAL IPP** | **11243.00** | **13196.22** | **-1953.22** | **4139.67** | **5070.16** | **-930.50** | **3.68** | **3.84** |
| **IV]** | **Non Conv. Energy** | | | | | | | | |
| 1 | Hydro | | 130.71 | | | 55.70 | | 5.29 | 4.26 |
| 2 | Wind | | 4548.28 | | | 2459.35 | | 0.00 | 5.41 |
| 3 | Bagasse | 5549.00 | 532.51 | 193.82 | **2934.00** | 326.18 | -1.94 | 0.00 | 6.13 |
| 4 | Biomass | | 143.44 | | | 94.59 | | 0.00 | 6.59 |
| 5 | MSW | | 0.23 | | | 0.11 | | 0.00 | 4.88 |
| 6 | Solar | | 108.50 | | | 142.79 | | 0.00 | 13.16 |
| 7 | SECI | 1388.00 | 644.06 | 612.94 | **581.00** | 294.36 | 134.13 | 0.00 | 4.57 |
| 8 | NVVN (Solar) | | 7.51 | | | 8.08 | | 0.00 | 10.75 |
| 9 | Solar rooftop | | 15.00 | | | 1.65 | | 0.00 | 0.00 |
| 0 | **TOTAL Non Conv. Energy** | **6937.00** | **6130.24** | **806.76** | **3515.00** | **3382.81** | **132.19** | **5.07** | **5.52** |
| V] | Renewable Energy Cerificate (M | 0.00 | 0.00 | 0.00 | **0.00** | 330.00 | -330.00 | 0.00 | 0.00 |
| VI] | Short term power | 0.00 | 1603.97 | -1603.97 | 0.00 | 694.73 | -694.73 | 0.00 | 4.33 |
| VII] | FBSM | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **0** | **Total Power Purchase (excluding Transmission & Reactive Charges)** | **49798.00** | **55910.50** | **-6112.50** | **19097.08** | **21732.14** | **-2635.06** | **3.83** | **3.89** |
| 1 | PGCIL Charges | 0.00 | 0.00 | 0.00 | 1120.00 | 1061.82 | 58.18 | 0.00 | 0.00 |
| 3 | WRPC Reactive Charges | 0.00 | 0.00 | 0.00 | 0.00 | -14.57 | 14.57 | 0.00 | 0.00 |
| 2 | MSETCL | 0.00 | 0.00 | 0.00 | 1792.92 | 2257.35 | -464.44 | 0.00 | 0.00 |
| **0** | **Total** | **49798.00** | **55910.50** | **-6112.50** | **22010.00** | **25036.75** | **-3026.75** | **4.42** | **4.48** |

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.