MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

**Month-wise Power Purchase upto Aug-20**

| Sr. No. | Generating Station | MYT MUs | Actual MUs | Difference MUs | MYT Rs. Crs | Actual Rs. Crs | Difference Rs. Crs | MYT Rs./Kwh | Actual Rs./Kwh |
|---|---|---|---|---|---|---|---|---|---|
| **I** | **STATE SECTOR** | | | | | | | | |
| **A** | **MSPGCL** | | | | | | | | |
| 1 | Bhusawal - 3 | - | -7.50 | 7.50 | 60.12 | 62.19 | -2.08 | - | -82.88 |
| 2 | Bhusawal - 4 | 1,142.89 | 290.40 | 852.49 | 609.06 | 317.34 | 291.72 | 5.33 | 10.93 |
| 3 | Bhusawal - 5 | 872.51 | 326.95 | 545.56 | 520.73 | 328.61 | 192.12 | 5.97 | 10.05 |
| 4 | Khaparkheda - 1 to 4 | 1,872.55 | 1,700.49 | 172.06 | 712.50 | 643.29 | 69.21 | 3.80 | 3.78 |
| 5 | Khaparkheda - 5 | 1,405.18 | 1,371.44 | 33.74 | 570.65 | 553.10 | 17.55 | 4.06 | 4.03 |
| 6 | Nashik- 3,4 & 5 | 982.41 | -7.21 | 989.62 | 533.17 | 197.27 | 335.90 | 5.43 | -273.42 |
| 7 | Chandrapur - 3 | 480.19 | | | 191.83 | | | 3.99 | |
| 8 | Chandrapur - 4 | 480.19 | | | 191.83 | | | 3.99 | |
| 9 | Chandrapur - 5 | 1,143.31 | 3,240.84 | 1,149.48 | 360.22 | 1,152.63 | 311.69 | 3.15 | 3.56 |
| 10 | Chandrapur - 6 | 1,143.31 | | | 360.22 | | | 3.15 | |
| 11 | Chandrapur - 7 | 1,143.31 | | | 360.22 | | | 3.15 | |
| 12 | Paras - 3 | 665.18 | 626.09 | 39.09 | 312.03 | 284.86 | 27.17 | 4.69 | 4.55 |
| 13 | Paras - 4 | 665.18 | 636.83 | 28.35 | 312.03 | 285.23 | 26.80 | 4.69 | 4.48 |
| 14 | Parli - 4 | - | - | - | - | - | - | - | - |
| 15 | Parli - 5 | - | - | - | - | - | - | - | - |
| 16 | Parli - 6 | - | -3.95 | 3.95 | 106.57 | 110.16 | -3.59 | - | -279.22 |
| 17 | Parli - 7 | - | 2.20 | -2.20 | 106.57 | 111.84 | -5.28 | - | 508.31 |
| 18 | Koradi - 6 | 244.98 | -10.32 | 500.28 | 115.65 | 65.03 | 166.26 | 4.72 | -63.02 |
| 19 | Koradi - 7 | 244.98 | | | 115.65 | | | 4.72 | |
| 20 | GTPS Uran | 1,214.91 | 698.79 | 516.12 | 404.46 | 169.54 | 234.92 | 3.33 | 2.43 |
| 21 | Hydro (Ghatghar) | 1,381.84 | 1,796.33 | -414.49 | 351.65 | 359.86 | -8.21 | 2.54 | 2.00 |
| 22 | Parli Replacement U 8 | 246.85 | 69.89 | 176.96 | 236.84 | 178.41 | 58.43 | 9.59 | 25.53 |
| 23 | Chandrapur - 8 | 1,434.69 | 1,372.10 | 62.60 | 586.41 | 555.53 | 30.88 | 4.09 | 4.05 |
| 24 | Chandrapur - 9 | 1,434.69 | 1,358.21 | 76.49 | 586.41 | 558.08 | 28.34 | 4.09 | 4.11 |
| 25 | Koradi R U-8 | 1,367.32 | 577.16 | 790.16 | 531.28 | 383.56 | 147.72 | 3.89 | 6.65 |
| 26 | Koradi 9 | 1,367.32 | 710.43 | 656.89 | 531.28 | 422.47 | 108.81 | 3.89 | 5.95 |
| 27 | Koradi10 | 1,367.32 | 570.03 | 797.29 | 531.28 | 380.54 | 150.74 | 3.89 | 6.68 |
| | **Sub - total** | **22,301.13** | **15,319.21** | **6,981.92** | **9,298.67** | **7,119.54** | **2,179.12** | **4.17** | **4.65** |
| 28 | MSPGCL Infirm | - | - | - | - | - | - | - | - |
| 29 | MSPGCL Dhariwal | - | 679.73 | -679.73 | - | 191.89 | -191.89 | - | 2.82 |
| 30 | IEPL | - | - | - | - | - | - | - | - |
| | **Sub - total** | - | **679.73** | **-679.73** | - | **191.89** | -191.89 | - | 2.82 |
| | **Total MSPGCL** | **22,301.13** | **15,998.94** | **6,302.19** | **9,298.67** | **7,311.44** | **1,987.23** | **4.17** | **4.57** |
| **B** | **DODSON** | | | | | | | | |
| 1 | Dodson I | 21.59 | 31.94 | -10.35 | 3.62 | 4.25 | -0.63 | 1.68 | 1.33 |
| 2 | Dodson II | 26.92 | 19.61 | 7.31 | 3.81 | 3.81 | -0.00 | 1.41 | 1.94 |
| | **Total DODSON** | **48.51** | **51.55** | **-3.04** | **7.43** | **8.06** | **-0.63** | **1.53** | **1.56** |
| | **Total State Sector** | **22,349.63** | **16,050.49** | **6,299.15** | **9,306.10** | **7,319.50** | **1,986.60** | **4.16** | **4.56** |
| **II** | **CENTRAL SECTOR** | | | | | | | | |
| **A** | **NTPC** | | | | | | | | |
| 1 | KSTPS | 1,769.98 | 2,109.53 | -339.55 | 396.06 | 440.26 | -44.19 | 2.24 | 2.09 |
| 2 | KSTPS III | 316.61 | 417.02 | -100.42 | 94.60 | 110.60 | -16.00 | 2.99 | 2.65 |
| 3 | VSTP I | 1,164.52 | 1,384.55 | -220.03 | 318.44 | 356.69 | -38.25 | 2.73 | 2.58 |
| 4 | VSTP II | 933.43 | 1,089.60 | -156.16 | 227.35 | 258.42 | -31.07 | 2.44 | 2.37 |
| 5 | VSTP III | 754.94 | 889.97 | -135.03 | 214.67 | 232.55 | -17.88 | 2.84 | 2.61 |
| 6 | VSTP IV | 791.46 | 923.50 | -132.04 | 272.44 | 292.53 | -20.09 | 3.44 | 3.17 |
| 7 | VSTP V | 431.02 | 487.04 | -56.01 | 156.58 | 161.02 | -4.44 | 3.63 | 3.31 |
| 8 | Kawas | 145.91 | 247.80 | -101.88 | 97.22 | 110.97 | -13.75 | 6.66 | 4.48 |
| 9 | Gandhar | 107.32 | 204.44 | -97.12 | 98.49 | 115.11 | -16.62 | 9.18 | 5.63 |
| 10 | KhSTPS-II | 433.30 | 349.68 | 83.62 | 143.07 | 113.84 | 29.24 | 3.30 | 3.26 |
| 11 | SIPAT TPS 2 | 754.94 | 937.99 | -183.05 | 208.55 | 247.21 | -38.66 | 2.76 | 2.64 |
| 12 | SIPAT TPS 1 | 1,492.32 | 1,849.90 | -357.58 | 427.08 | 507.23 | -80.15 | 2.86 | 2.74 |
| 13 | Mauda I | 494.55 | 91.20 | 403.36 | 385.88 | 250.56 | 135.32 | 7.80 | 27.47 |
| 14 | Mauda II | 1,463.65 | 47.15 | 1,416.50 | 684.25 | 256.83 | 427.42 | 4.67 | 54.47 |
| 15 | NTPC Solapur 2 | - | - | - | 202.72 | - | 202.72 | - | - |
| 16 | NTPC Solapur | 251.00 | 101.78 | 149.21 | 296.82 | 359.88 | -63.06 | 11.83 | 35.36 |
| 17 | Lara | 662.28 | 224.84 | 437.44 | 248.20 | 128.20 | 119.99 | 3.75 | 5.70 |
| 18 | Gadarwara | 57.24 | 37.01 | 20.24 | 46.56 | 36.38 | 10.19 | 8.13 | 9.83 |
| 19 | Khargone | 143.58 | 36.71 | 106.87 | 73.71 | 53.75 | 19.96 | 5.13 | 14.64 |
| 20 | RRAS (Thermal) | - | - | - | - | -1.11 | 1.11 | - | - |
| 21 | RRAS (Gas) | - | - | - | - | -0.24 | 0.24 | - | - |
| 22 | NTPC Rebate | - | - | - | - | -253.64 | 253.64 | - | - |

MSEDCL

**Month-wise Power Purchase upto Aug-20**

| Sr. No. | Generating Station | MYT MUs | Actual MUs | Difference MUs | MYT Rs. Crs | Actual Rs. Crs | Difference Rs. Crs | MYT Rs./Kwh | Actual Rs./Kwh |
|---|---|---|---|---|---|---|---|---|---|
| | **Total NTPC** | **12,168.06** | **11,429.70** | **738.36** | **4,592.70** | **3,777.03** | **815.67** | **3.77** | **3.30** |
| **B** | **NPCIL** | | | | | | | | |
| 1 | KAPP | 410.50 | 465.62 | -55.12 | 98.20 | 106.52 | -8.32 | 2.39 | 2.29 |
| 2 | TAPP 1&2 | 479.42 | 155.12 | 324.30 | 101.90 | 37.68 | 64.22 | 2.13 | 2.43 |
| 3 | TAPP 3&4 | 1,177.57 | 1,478.25 | -300.68 | 389.70 | 501.76 | -112.06 | 3.31 | 3.39 |
| | **Total NPCIL** | **2,067.48** | **2,098.98** | **-31.50** | **589.81** | **645.96** | **-56.16** | **2.85** | **3.08** |
| 1 | NTPC NVVN Coal | - | 46.86 | -46.86 | - | 15.61 | -15.61 | - | 3.33 |
| 2 | RGPPL | - | - | - | - | - | - | - | - |
| | **Total Central Sector** | **14,235.54** | **13,575.54** | **660.00** | **5,182.51** | **4,438.60** | **743.90** | **3.64** | **3.27** |
| | **Others** | | | | | | | - | - |
| 1 | SSP | 507.18 | 288.27 | 218.91 | 103.98 | 59.10 | 44.88 | 2.05 | 2.05 |
| 2 | Pench | 57.22 | 60.22 | -3.00 | 11.73 | 12.35 | -0.62 | 2.05 | 2.05 |
| 3 | Inter State | - | 5.01 | -5.01 | - | 2.86 | -2.86 | - | 5.70 |
| | **Total Others** | **564.40** | **353.51** | **210.89** | **115.71** | **74.30** | **41.41** | **2.05** | **2.10** |
| **III** | **IPP** | | | | | | | | |
| 1 | JSW | 810.78 | 974.63 | -163.85 | 292.42 | 298.09 | -5.68 | 3.61 | 3.06 |
| 2 | CGPL | 2,162.07 | 2,140.93 | 21.14 | 634.13 | 620.47 | 13.66 | 2.93 | 2.90 |
| 3 | APML 125 MW | 364.79 | 189.56 | 175.23 | 154.14 | 108.19 | 45.95 | 4.23 | 5.71 |
| 4 | APML 1320 MW | 3,852.19 | 4,138.08 | -285.89 | 1,143.58 | 1,239.30 | -95.72 | 2.97 | 2.99 |
| 5 | APML 1200 MW | 3,295.99 | 1,819.75 | 1,476.24 | 1,421.26 | 1,038.60 | 382.66 | 4.31 | 5.71 |
| 6 | APML 440 MW | 1,284.06 | 344.66 | 939.40 | 556.02 | 295.16 | 260.86 | 4.33 | 8.56 |
| 7 | EMCO Power | 574.30 | 576.09 | -1.79 | 257.89 | 252.87 | 5.02 | 4.49 | 4.39 |
| 8 | RIPL 450 MW | 515.18 | - | 515.18 | 286.47 | 115.05 | 171.42 | 5.56 | - |
| 9 | RIPL 750 MW | 858.64 | - | 858.64 | 477.45 | 191.75 | 285.71 | 5.56 | - |
| 10 | Sai Wardha | - | 180.54 | -180.54 | - | 86.24 | -86.24 | - | 4.78 |
| | **Total IPP** | **13,717.99** | **10,364.24** | **3,353.75** | **5,223.36** | **4,245.71** | **977.65** | **3.81** | **4.10** |
| | **Total Conventional** | **50,867.57** | **40,343.78** | **10,523.79** | **19,827.67** | **16,078.11** | **3,749.56** | | |
| **IV** | **NON CONVENTIONAL** | | | | | | | | |
| 1 | Hydro (NCE) | | 173.09 | | | 72.07 | | | 4.16 |
| 2 | Wind | | 3,380.97 | | | 1,618.87 | | | 4.79 |
| 3 | Bagasse | 6,345.00 | 354.43 | 2,295.35 | 3,130.33 | 233.07 | 1,104.29 | 4.93 | 6.58 |
| 4 | Biomass | | 141.13 | | | 102.02 | | | 7.23 |
| 5 | MSW | | 0.03 | | | 0.02 | | | 4.88 |
| | **Total Non-Solar** | **6,345.00** | **4,049.65** | **2,295.35** | **3,130.33** | **2,026.04** | **1,104.29** | **4.93** | **5.00** |
| 6 | Solar | | 1,224.85 | | | 454.36 | | | 3.71 |
| 7 | SECI | 2,655.00 | 806.44 | 610.31 | 960.55 | 367.65 | 124.09 | 3.62 | 4.56 |
| 8 | NVVN (Solar) | | 13.40 | | | 14.44 | | | 10.78 |
| 9 | Solar Rooftop | | - | | | - | | | - |
| | **Total Solar** | **2,655.00** | **2,044.69** | **610.31** | **960.55** | **836.46** | **124.09** | **3.62** | **4.09** |
| | **Total Non Conventiona** | **9,000.00** | **6,094.33** | **2,905.67** | **4,090.88** | **2,862.50** | **1,228.38** | **4.55** | **4.70** |
| V | REC | - | - | - | 54.17 | - | 54.17 | - | - |
| VI | Short Term | - | 2,974.83 | -2,974.83 | - | 829.54 | -829.54 | - | 2.79 |
| VII | FBSM | - | - | - | - | - | - | - | - |
| **Total Power Purchase (excluding Transmission & Reactive Charges)** | | **59,867.57** | **49,412.94** | **10,454.63** | **23,972.72** | **19,770.15** | **4,202.58** | **4.00** | **4.00** |
| 1 | PGCIL Charges | - | - | - | 1,383.94 | 1,331.74 | 52.20 | - | - |
| 2 | WRLDC | - | - | - | - | 1.71 | -1.71 | - | - |
| 3 | WRPC Reactive Charges | - | - | - | - | 0.45 | -0.45 | - | - |
| | **Sub-total** | - | - | - | 1,383.94 | 1,333.90 | 50.04 | - | - |
| **Total Power Purchase (including Central Transmission & Reactive Charges)** | | **59,867.57** | **49,412.94** | **10,454.63** | **25,356.66** | **21,104.05** | **4,252.62** | **4.24** | **4.27** |
| 1 | SLDC | - | - | - | 11.80 | 11.80 | -0.00 | - | - |
| 2 | MSETCL | - | - | - | 2,363.16 | 2,363.15 | 0.01 | - | - |
| 3 | Others | - | - | - | - | 4.69 | -4.69 | - | - |
| | **Sub-total** | - | - | - | 2,374.97 | 2,379.64 | -4.68 | - | - |
| | **Total Transmission** | - | - | - | 3,758.91 | 3,713.54 | 45.37 | - | - |
| | **Total** | **59,867.57** | **49,412.94** | **10,454.63** | **27,731.63** | **23,483.69** | **4,247.94** | **4.63** | **4.75** |

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