MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

**Month-wise Power Purchase upto Apr-21**

| 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 | - | 89.40 | -89.40 | 11.04 | 39.50 | -28.46 | - | 4.42 |
| 2 | Bhusawal - 4 | 287.64 | 299.75 | -12.11 | 141.95 | 132.28 | 9.66 | 4.93 | 4.41 |
| 3 | Bhusawal - 5 | 287.64 | 299.75 | -12.11 | 141.95 | 132.28 | 9.66 | 4.93 | 4.41 |
| 4 | Khaparkheda - 1 to 4 | 367.17 | 297.48 | 69.68 | 143.43 | 116.94 | 26.49 | 3.91 | 3.93 |
| 5 | Khaparkheda - 5 | 275.53 | 274.08 | 1.45 | 113.61 | 111.71 | 1.90 | 4.12 | 4.08 |
| 6 | Nashik- 3,4 & 5 | 323.87 | 221.37 | 102.50 | 152.13 | 118.02 | 34.11 | 4.70 | 5.33 |
| 7 | Chandrapur - 3 | 94.16 | | | 37.83 | | | 4.02 | |
| 8 | Chandrapur - 4 | 94.16 | | | 37.83 | | | 4.02 | |
| 9 | Chandrapur - 5 | 224.18 | 529.46 | 331.38 | 70.85 | 188.27 | 99.95 | 3.16 | 3.56 |
| 10 | Chandrapur - 6 | 224.18 | | | 70.85 | | | 3.16 | |
| 11 | Chandrapur - 7 | 224.18 | | | 70.85 | | | 3.16 | |
| 12 | Paras - 3 | 130.43 | 146.58 | -16.15 | 61.85 | 66.30 | -4.45 | 4.74 | 4.52 |
| 13 | Paras - 4 | 130.43 | 146.58 | -16.15 | 61.85 | 66.30 | -4.45 | 4.74 | 4.52 |
| 14 | Parli - 4 | - | - | - | - | - | - | - | - |
| 15 | Parli - 5 | - | - | - | - | - | - | - | - |
| 16 | Parli - 6 | - | 137.34 | -137.34 | 20.90 | 67.30 | -46.40 | - | 4.90 |
| 17 | Parli - 7 | - | 137.34 | -137.34 | 20.90 | 67.30 | -46.40 | - | 4.90 |
| 18 | Koradi - 6 | 48.04 | 50.95 | -2.92 | 23.18 | 27.76 | 18.61 | 4.83 | 5.45 |
| 19 | Koradi - 7 | 48.04 | 50.95 | -2.92 | 23.18 | 27.76 | 77.68 | 4.83 | |
| 20 | GTPS Uran | 238.22 | 198.88 | 39.33 | 82.26 | 39.76 | 42.49 | 3.45 | 2.00 |
| 21 | Hydro (Ghatghar) | 270.95 | 503.86 | -232.91 | 68.73 | 72.35 | -3.62 | 2.54 | 1.44 |
| 22 | Parli Replacement U 8 | 121.40 | 128.70 | -7.30 | 76.01 | 71.89 | 4.12 | 6.26 | 5.59 |
| 23 | Chandrapur - 8 | 281.31 | 294.99 | -13.68 | 116.81 | 117.71 | -0.90 | 4.15 | 3.99 |
| 24 | Chandrapur - 9 | 281.31 | 294.99 | -13.68 | 116.81 | 117.71 | -0.90 | 4.15 | 3.99 |
| 25 | Koradi R U-8 | 268.10 | 223.09 | 45.01 | 105.55 | 90.85 | 14.71 | 3.94 | 4.07 |
| 26 | Koradi 9 | 268.10 | 223.09 | 45.01 | 105.55 | 90.85 | 14.71 | 3.94 | 4.07 |
| 27 | Koradi10 | 268.10 | 223.09 | 45.01 | 105.55 | 90.85 | 14.71 | 3.94 | 4.07 |
| | **Sub - total** | **4,757.11** | **4,771.74** | **-14.62** | **1,981.48** | **1,853.69** | **127.79** | **4.17** | **3.88** |
| 28 | MSPGCL Infirm | - | - | - | - | - | - | - | - |
| 29 | MSPGCL Dhariwal | - | 127.33 | -127.33 | - | 36.78 | -36.78 | - | 2.89 |
| 30 | IEPL | - | - | - | - | - | - | - | - |
| | **Sub - total** | - | **127.33** | **-127.33** | - | **36.78** | -36.78 | - | 2.89 |
| | **Total MSPGCL** | **4,757.11** | **4,899.06** | **-141.95** | **1,981.48** | **1,890.48** | **91.01** | **4.17** | **3.86** |
| **B** | **DODSON** | | | | | | | | |
| 1 | Dodson I | 4.23 | 5.43 | -1.19 | 0.71 | 0.85 | -0.14 | 1.68 | 1.57 |
| 2 | Dodson II | 5.28 | 2.70 | 2.57 | 0.77 | 0.77 | 0.00 | 1.47 | 2.86 |
| | **Total DODSON** | **9.51** | **8.13** | **1.38** | **1.48** | **1.62** | **-0.14** | **1.56** | **2.00** |
| | **Total State Sector** | **4,766.63** | **4,907.20** | **-140.57** | **1,982.97** | **1,892.10** | **90.87** | **4.16** | **3.86** |
| **II** | **CENTRAL SECTOR** | | | | | | | | |
| **A** | **NTPC** | | | | | | | | |
| 1 | KSTPS | 347.05 | 427.11 | -80.06 | 81.54 | 77.91 | 3.63 | 2.35 | 1.82 |
| 2 | KSTPS III | 62.08 | 84.98 | -22.90 | 18.85 | 20.03 | -1.18 | 3.04 | 2.36 |
| 3 | VSTP I | 228.34 | 268.24 | -39.90 | 65.29 | 62.14 | 3.15 | 2.86 | 2.32 |
| 4 | VSTP II | 183.03 | 231.01 | -47.98 | 45.91 | 47.46 | -1.55 | 2.51 | 2.05 |
| 5 | VSTP III | 148.03 | 181.11 | -33.08 | 43.35 | 40.54 | 2.81 | 2.93 | 2.24 |
| 6 | VSTP IV | 155.19 | 207.10 | -51.91 | 54.89 | 56.08 | -1.19 | 3.54 | 2.71 |
| 7 | VSTP V | 84.51 | 111.56 | -27.05 | 32.39 | 31.35 | 1.04 | 3.83 | 2.81 |
| 8 | Kawas | 28.61 | - | 28.61 | 19.55 | 10.28 | 9.27 | 6.83 | - |
| 9 | Gandhar | 21.04 | 21.55 | -0.51 | 19.81 | 16.14 | 3.67 | 9.41 | 7.49 |
| 10 | KhSTPS-II | 84.96 | 100.45 | -15.49 | 28.42 | 30.47 | -2.05 | 3.35 | 3.03 |
| 11 | SIPAT TPS 2 | 148.03 | 182.52 | -34.49 | 41.86 | 46.60 | -4.74 | 2.83 | 2.55 |
| 12 | SIPAT TPS 1 | 292.61 | 327.99 | -35.38 | 85.72 | 86.65 | -0.92 | 2.93 | 2.64 |
| 13 | Mauda I | 212.56 | 271.74 | -59.18 | 116.83 | 119.14 | -2.31 | 5.50 | 4.38 |
| 14 | Mauda II | 286.99 | 347.93 | -60.94 | 137.64 | 149.67 | -12.03 | 4.80 | 4.30 |
| 15 | NTPC Solapur 2 | - | - | - | 40.54 | - | 40.54 | - | - |
| 16 | NTPC Solapur | 48.53 | 366.10 | -317.57 | 59.18 | 192.90 | -133.72 | 12.19 | 5.27 |
| 17 | Lara | 129.86 | 193.51 | -63.66 | 49.77 | 68.55 | -18.78 | 3.83 | 3.54 |
| 18 | Gadarwara | 28.15 | 64.27 | -36.12 | 15.44 | 30.85 | -15.41 | 5.48 | 4.80 |
| 19 | Khargone | 28.15 | 55.34 | -27.19 | 14.76 | 25.54 | -10.78 | 5.24 | 4.62 |
| 20 | RRAS (Thermal) | - | - | - | - | -0.32 | 0.32 | - | - |
| 21 | RRAS (Gas) | - | - | - | - | -0.05 | 0.05 | - | - |
| | **Total NTPC** | **2,517.73** | **3,442.52** | **-924.79** | **971.75** | **1,111.94** | **-140.19** | **3.86** | **3.23** |

MSPDCL

**Month-wise Power Purchase upto Apr-21**

| 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 |
|---|---|---|---|---|---|---|---|---|---|
| **B** | **NPCIL** | | | | | | | | |
| 1 | KAPP | 80.49 | 48.45 | 32.04 | 19.49 | 11.09 | 8.40 | 2.42 | 2.29 |
| 2 | TAPP 1&2 | 94.00 | -0.81 | 94.81 | 20.23 | 0.00 | 20.23 | 2.15 | -0.04 |
| 3 | TAPP 3&4 | 230.90 | 262.06 | -31.16 | 78.70 | 88.80 | -10.10 | 3.41 | 3.39 |
| | **Total NPCIL** | **405.39** | **309.69** | **95.69** | **118.42** | **99.90** | **18.52** | **2.92** | **3.23** |
| 1 | NTPC NVVN Coal | - | 13.19 | -13.19 | - | 4.56 | -4.56 | - | 3.46 |
| 2 | RGPPL | - | - | - | - | - | - | - | - |
| | **Total Central Sector** | **2,923.12** | **3,765.40** | **-842.28** | **1,090.17** | **1,216.41** | **-126.23** | **3.73** | **3.23** |
| | **Others** | | | | | | | - | - |
| 1 | SSP | 99.45 | 46.39 | 53.05 | 20.39 | 9.51 | 10.88 | 2.05 | 2.05 |
| 2 | Pench | 11.22 | 2.69 | 8.53 | 2.30 | 0.55 | 1.75 | 2.05 | 2.05 |
| 3 | Inter State | - | 0.97 | -0.97 | - | 0.67 | -0.67 | - | 6.90 |
| | **Total Others** | **110.67** | **50.05** | **60.62** | **22.69** | **10.73** | **11.96** | **2.05** | **2.14** |
| **III** | **IPP** | | | | | | | | |
| 1 | JSW | 158.98 | - | 158.98 | 60.84 | - | 60.84 | 3.83 | - |
| 2 | CGPL | 423.94 | 109.25 | 314.69 | 129.45 | 28.24 | 101.21 | 3.05 | 2.58 |
| 3 | APML 125 MW | 71.53 | 88.54 | -17.01 | 31.04 | 37.78 | -6.74 | 4.34 | 4.27 |
| 4 | APML 1320 MW | 755.33 | 672.69 | 82.64 | 228.81 | 212.00 | 16.81 | 3.03 | 3.15 |
| 5 | APML 1200 MW | 646.27 | 849.94 | -203.66 | 286.05 | 362.68 | -76.63 | 4.43 | 4.27 |
| 6 | APML 440 MW | 251.78 | 291.24 | -39.47 | 111.96 | 129.49 | -17.53 | 4.45 | 4.45 |
| 7 | EMCO Power | 112.61 | 68.53 | 44.07 | 54.10 | 23.91 | 30.19 | 4.80 | 3.49 |
| 8 | RIPL 450 MW | 253.37 | 281.27 | -27.90 | 112.17 | 100.02 | 12.14 | 4.43 | 3.56 |
| 9 | RIPL 750 MW | 422.28 | 468.78 | -46.50 | 186.95 | 166.71 | 20.24 | 4.43 | 3.56 |
| 10 | Sai Wardha | - | 150.29 | -150.29 | - | 65.22 | -65.22 | - | 4.34 |
| | **Total IPP** | **3,096.07** | **2,980.53** | **115.55** | **1,201.37** | **1,126.04** | **75.32** | **3.88** | **3.78** |
| | **Total Conventional** | **10,896.49** | **11,703.18** | **-806.69** | **4,297.20** | **4,245.29** | **51.91** | | |
| **IV** | **NON CONVENTIONAL** | | | | | | | | |
| 1 | Hydro (NCE) | | 26.20 | | | 11.35 | | | 4.33 |
| 2 | Wind | | 331.98 | | | 152.19 | | | 4.58 |
| 3 | Bagasse | 903.00 | 340.04 | 178.10 | 429.89 | 218.68 | 28.60 | 4.76 | 6.43 |
| 4 | Biomass | | 26.66 | | | 19.07 | | | 7.15 |
| 5 | MSW | | 0.02 | | | 0.01 | | | 4.88 |
| | **Total Non-Solar** | **903.00** | **724.90** | **178.10** | **429.89** | **401.29** | **28.60** | **4.76** | **5.54** |
| 6 | Solar | | 268.05 | | | 103.15 | | | 3.85 |
| 7 | SECI | 842.00 | 171.92 | 399.19 | 296.59 | 78.68 | 111.71 | 3.52 | 4.58 |
| 8 | NVVN (Solar) | | 2.84 | | | 3.06 | | | 10.80 |
| 9 | Solar Rooftop | | - | | | - | | | - |
| | **Total Solar** | **842.00** | **442.81** | **399.19** | **296.59** | **184.88** | **111.71** | **3.52** | **4.18** |
| | **Total Non Conventiona** | **1,745.00** | **1,167.70** | **577.30** | **726.48** | **586.17** | **140.31** | **4.16** | **5.02** |
| V | REC | - | - | - | - | - | - | - | - |
| VI | Short Term | - | 536.58 | -536.58 | - | 178.41 | -178.41 | - | 3.33 |
| VII | FBSM | - | - | - | - | -228.85 | 228.85 | - | - |
| **Total Power Purchase (excluding Transmission & Reactive Charges)** | | **12,641.49** | **13,407.46** | **-765.97** | **5,023.68** | **4,781.03** | **242.65** | **3.97** | **3.57** |
| 1 | PGCIL Charges | - | - | - | 290.63 | 235.82 | 54.81 | - | - |
| 2 | WRLDC | - | - | - | - | 0.84 | -0.84 | - | - |
| 3 | WRPC Reactive Charges | - | - | - | - | - | - | - | - |
| | **Sub-total** | - | - | - | 290.63 | 236.66 | 53.97 | - | - |
| **Total Power Purchase (including Central Transmission & Reactive Charges)** | | **12,641.49** | **13,407.46** | **-765.97** | **5,314.31** | **5,017.69** | **296.62** | **4.20** | **3.74** |
| 1 | SLDC | - | - | - | 2.24 | 2.24 | 0.00 | - | - |
| 2 | MSETCL | - | - | - | 481.87 | 481.87 | -0.00 | - | - |
| 3 | Others | - | - | - | - | 0.70 | -0.70 | - | - |
| | **Sub-total** | - | - | - | 484.10 | 484.81 | -0.70 | - | - |
| | **Total Transmission** | - | - | - | 774.73 | 721.47 | 53.26 | - | - |
| | **Total** | **12,641.49** | **13,407.46** | **-765.97** | **5,798.41** | **5,502.50** | **295.91** | **4.59** | **4.10** |

MSEDCL