MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

**Month-wise Power Purchase for Feb-22**

| Sr. No. | Generating Station | Source | MYT MUs | Actual MUs | MYT Rs. Crs | Actual Rs. Crs |
|---|---|---|---|---|---|---|
| **I** | **STATE SECTOR** | | | | | |
| **A** | **MSPGCL** | | | | | |
| 1 | Bhusawal - 3 | Thermal | - | 56.00 | 11.04 | 30.12 |
| 2 | Bhusawal - 4 | Thermal | 268.46 | 187.08 | 135.52 | 86.41 |
| 3 | Bhusawal - 5 | Thermal | 256.34 | 187.08 | 131.46 | 86.41 |
| 4 | Khaparkheda - 1 to 4 | Thermal | 342.69 | 311.31 | 136.39 | 127.31 |
| 5 | Khaparkheda - 5 | Thermal | 257.16 | 279.01 | 108.98 | 123.04 |
| 6 | Nashik- 3,4 & 5 | Thermal | - | 169.67 | 39.41 | 107.67 |
| 7 | Chandrapur - 3 | Thermal | 87.88 | | 36.24 | |
| 8 | Chandrapur - 4 | Thermal | 87.88 | | 36.24 | |
| 9 | Chandrapur - 5 | Thermal | 209.23 | 686.54 | 67.06 | 279.85 |
| 10 | Chandrapur - 6 | Thermal | 209.23 | | 67.06 | |
| 11 | Chandrapur - 7 | Thermal | 209.23 | | 67.06 | |
| 12 | Paras - 3 | Thermal | 121.73 | 110.24 | 59.18 | 59.19 |
| 13 | Paras - 4 | Thermal | 121.73 | 110.24 | 59.18 | 59.19 |
| 14 | Parli - 4 | Thermal | - | - | - | - |
| 15 | Parli - 5 | Thermal | - | | - | |
| 16 | Parli - 6 | Thermal | - | 93.09 | 20.90 | 52.19 |
| 17 | Parli - 7 | Thermal | - | 93.09 | 20.90 | 52.19 |
| 18 | Koradi - 6 | Thermal | 44.83 | 95.49 | 22.15 | 43.47 |
| 19 | Koradi - 7 | Thermal | 44.83 | - | 22.15 | - |
| 20 | GTPS Uran | Gas | 222.34 | 188.21 | 77.87 | 54.15 |
| 21 | Hydro (Ghatghar) | Hydro | 252.89 | 303.28 | 68.73 | 63.88 |
| 22 | Parli Replacement U 8 | Thermal | - | 76.43 | 28.14 | 50.13 |
| 23 | Chandrapur - 8 | Thermal | 262.56 | 244.59 | 112.10 | 109.21 |
| 24 | Chandrapur - 9 | Thermal | 262.56 | 244.59 | 112.10 | 109.21 |
| 25 | Koradi R U-8 | Thermal | 250.23 | 314.28 | 101.37 | 132.20 |
| 26 | Koradi 9 | Thermal | 250.23 | 314.28 | 101.37 | 132.20 |
| 27 | Koradi10 | Thermal | 250.23 | 314.28 | 101.37 | 132.20 |
| | **Sub - total** | | **4,012.26** | **4,378.81** | **1,743.98** | **1,890.21** |
| 28 | MSPGCL Infirm | Thermal | - | - | - | - |
| 29 | MSPGCL Dhariwal | Thermal | - | 108.27 | - | 31.28 |
| 30 | IEPL | Thermal | - | - | - | - |
| | **Sub - total** | | **-** | **108.27** | **-** | **31.28** |
| | **Total MSPGCL** | | **4,012.26** | **4,487.08** | **1,743.98** | **1,921.49** |
| **B** | **DODSON** | | | | | |
| 1 | Dodson I | Hydro | 3.95 | - | 0.66 | - |
| 2 | Dodson II | Hydro | 4.93 | - | 0.77 | 0.77 |
| | **Total DODSON** | | **8.88** | **-** | **1.44** | **0.77** |
| | **Total State Sector** | | **4,021.14** | **4,487.08** | **1,745.42** | **1,922.26** |
| **II** | **CENTRAL SECTOR** | | | | | |
| **A** | **NTPC** | | | | | |
| 1 | KSTPS | Thermal | 323.92 | 358.57 | 77.94 | 79.22 |
| 2 | KSTPS III | Thermal | 57.94 | 79.30 | 18.24 | 22.30 |
| 3 | VSTP I | Thermal | 213.11 | 218.45 | 62.48 | 63.00 |
| 4 | VSTP II | Thermal | 170.82 | 214.90 | 43.81 | 51.26 |
| 5 | VSTP III | Thermal | 138.16 | 172.10 | 41.59 | 46.39 |
| 6 | VSTP IV | Thermal | 144.84 | 192.81 | 53.07 | 58.58 |
| 7 | VSTP V | Thermal | 78.88 | 96.65 | 31.39 | 32.24 |
| 8 | Kawas | Gas | 26.70 | - | 18.98 | 10.36 |
| 9 | Gandhar | Gas | 19.64 | - | 19.40 | 13.32 |
| 10 | KhSTPS-II | Thermal | 79.30 | 77.90 | 27.17 | 29.32 |
| 11 | SIPAT TPS 2 | Thermal | 138.16 | 173.00 | 40.40 | 47.29 |
| 12 | SIPAT TPS 1 | Thermal | 273.11 | 240.61 | 82.86 | 69.15 |
| 13 | Mauda I | Thermal | - | 198.50 | 44.39 | 128.23 |
| 14 | Mauda II | Thermal | 267.86 | 153.93 | 131.63 | 115.84 |
| 15 | NTPC Solapur 2 | Thermal | - | - | 40.54 | - |
| 16 | NTPC Solapur | Thermal | - | 325.26 | 40.54 | 183.99 |
| 17 | Lara | Thermal | 121.20 | 165.27 | 47.66 | 61.79 |
| 18 | Gadarwara | Thermal | - | 56.85 | 5.28 | 37.67 |

MSEDCL

**Month-wise Power Purchase for Feb-22**

| Sr. No. | Generating Station | Source | MYT MUs | Actual MUs | MYT Rs. Crs | Actual Rs. Crs |
|---|---|---|---|---|---|---|
| 19 | Khargone | Thermal | 26.28 | 54.68 | 14.18 | 27.98 |
| 20 | KhSTPS-I | Thermal | - | - | - | - |
| 21 | Farakka STPS | Thermal | - | - | - | - |
| 22 | RRAS (Thermal) | Thermal | - | - | - | - |
| 23 | RRAS (Gas) | Gas | - | - | - | - |
| | **Total NTPC** | | **2,079.92** | **2,778.79** | **841.56** | **1,077.93** |
| **B** | **NPCIL** | | | | | |
| 1 | KAPP | Nuclear | 75.12 | 95.64 | 18.19 | 21.86 |
| 2 | TAPP 1&2 | Nuclear | 87.74 | -0.71 | 18.88 | -3.87 |
| 3 | TAPP 3&4 | Nuclear | 215.50 | 161.99 | 73.45 | 55.79 |
| | **Total NPCIL** | | **378.36** | **256.92** | **110.53** | **73.79** |
| 1 | NTPC NVVN Coal | Thermal | - | 11.71 | - | 4.97 |
| 2 | RGPPL | Gas | - | - | - | - |
| | **Total Central Sector** | | **2,458.28** | **3,047.41** | **952.09** | **1,156.68** |
| | **Others** | | | | | |
| 1 | SSP | Hydro | 92.82 | 24.11 | 19.03 | 4.94 |
| 2 | Pench | Hydro | 10.47 | 5.50 | 2.15 | 1.13 |
| 3 | Inter State | Thermal | - | 1.52 | - | 1.15 |
| | **Total Others** | | **103.29** | **31.13** | **21.18** | **7.22** |
| **III** | **IPP** | | | | | |
| 1 | JSW | Thermal | 148.38 | 15.28 | 57.66 | 5.77 |
| 2 | CGPL | Thermal | 395.67 | - | 123.48 | 0.02 |
| 3 | APML 125 MW | Thermal | 66.76 | 63.78 | 29.63 | 34.15 |
| 4 | APML 1320 MW | Thermal | 704.98 | 702.14 | 219.36 | 247.13 |
| 5 | APML 1200 MW | Thermal | 603.19 | 777.05 | 273.36 | 725.48 |
| 6 | APML 440 MW | Thermal | 234.99 | 147.68 | 106.91 | 85.42 |
| 7 | EMCO Power | Thermal | 105.10 | 124.89 | 52.09 | 46.42 |
| 8 | RIPL 450 MW | Thermal | - | 259.33 | 21.64 | 92.73 |
| 9 | RIPL 750 MW | Thermal | - | 432.21 | 36.07 | 154.54 |
| 10 | Sai Wardha | Thermal | - | 141.95 | - | 63.96 |
| | **Total IPP** | | **2,259.06** | **2,664.31** | **920.22** | **1,455.61** |
| | **Total Conventional** | | **8,841.78** | **10,229.94** | **3,638.90** | **4,541.77** |
| **IV** | **NON CONVENTIONAL** | | | | | |
| 1 | Hydro (NCE) | Hydro (NCE) | 1,132.00 | 89.93 | 538.91 | 24.17 |
| 2 | Wind | Wind | | 213.32 | | 89.78 |
| 3 | Bagasse | Bagasse | | 738.77 | | 491.23 |
| 4 | Biomass | Biomass | | 23.02 | | 16.68 |
| 5 | MSW | MSW | | 0.06 | | 0.03 |
| | **Total Non-Solar** | | **1,132.00** | **1,065.10** | **538.91** | **621.89** |
| 6 | Solar | Solar | 888.00 | 368.27 | 312.80 | 123.94 |
| 7 | SECI | Solar | | 144.04 | | 65.10 |
| 8 | NVVN (Solar) | Solar | | 2.57 | | 7.53 |
| 9 | Solar Rooftop | Solar | | - | | - |
| | **Total Solar** | | **888.00** | **514.88** | **312.80** | **196.57** |
| | **G-DAM** | | - | 7.42 | - | 4.18 |
| | **Total Non Conventional** | | **2,020.00** | **1,587.40** | **851.70** | **822.64** |
| V | REC | REC | - | - | - | - |
| VI | Short Term | Thermal | - | 413.45 | - | 170.69 |
| VII | FBSM | FBSM | - | -126.04 | - | -28.64 |
| **Total Power Purchase (excluding Transmission & Reactive Charges)** | | | **10,861.78** | **12,104.74** | **4,490.60** | **5,506.46** |
| 1 | PGCIL Charges | Transmission | - | - | 290.63 | 275.00 |
| 2 | WRLDC | Transmission | - | - | - | -2.17 |
| 3 | WRPC Reactive Charges | Transmission | - | - | - | - |
| | **Sub - total** | | - | - | **290.63** | **272.82** |
| **Total Power Purchase (including Central Transmission & Reactive Charges)** | | | **10,861.78** | **12,104.74** | **4,781.23** | **5,779.29** |
| 1 | SLDC | Transmission | - | - | 2.24 | 2.24 |
| 2 | MSETCL | Transmission | - | - | 481.87 | 481.87 |
| 3 | Others | Transmission | - | - | - | 0.25 |
| | **Sub - total** | | - | - | **484.10** | **484.36** |
| | **Total Transmission** | | - | - | **774.73** | **757.19** |
| | **Total** | | **10,861.78** | **12,104.74** | **5,265.34** | **6,263.65** |