

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form: Summary of FAC Submissions**

**A. Variation in Sales**

| Sr. No. | Particulars                         | HT-Category | LT-Category | Total      |
|---------|-------------------------------------|-------------|-------------|------------|
| 1       | Approved Sales in Tariff Order (MU) | 3,628.41    | 5,898.51    | 9,526.92   |
| 2       | Actual Sales in Tariff Order (MU)   | 3,089.68    | 5,122.38    | 8,212.06   |
| 3       | Difference (2-1)                    | (538.73)    | (776.13)    | (1,314.85) |

**B. Distribution Loss**

| Sr. No. | Particulars                           |        |
|---------|---------------------------------------|--------|
| 1       | Approved Distribution Loss Target (%) | 18.02% |
| 2       | Actual Cumulative Dist. Loss (%)      | 11.12% |
| 3       | Difference (2-1)                      | -6.89% |

**C. Variation in Power Purchase**

| Sr. No. | Source                   | Approved In Tariff Order |               |               | Actuals For the month |               |               | Difference (Actuals - Approved) |               |               |
|---------|--------------------------|--------------------------|---------------|---------------|-----------------------|---------------|---------------|---------------------------------|---------------|---------------|
|         |                          | Quantum (MU)             | Amt. (Rs. Cr) | Rate (Rs/kWh) | Quantum (MU)          | Amt. (Rs. Cr) | Rate (Rs/kWh) | Quantum (MU)                    | Amt. (Rs. Cr) | Rate (Rs/kWh) |
| 1       | Thermal                  | 8,206.10                 | 3,327.03      | 4.05          | 6,579.23              | 2,903.31      | 4.41          | (1,626.87)                      | (423.72)      | 0.36          |
| 2       | Gas                      | 297.47                   | 121.08        | 4.07          | 230.39                | 77.39         | 3.36          | (67.08)                         | (43.69)       | (0.71)        |
| 3       | Hydro                    | 404.16                   | 95.27         | 2.36          | 339.47                | 85.91         | 2.53          | (64.70)                         | (9.36)        | 0.17          |
| 4       | Nuclear                  | 418.90                   | 119.50        | 2.85          | 391.70                | 123.50        | 3.15          | (27.20)                         | 3.99          | 0.30          |
| 5       | Solar                    | 1,652.00                 | 815.02        | 4.93          | 991.58                | 502.15        | 5.06          | (660.42)                        | (312.87)      | 0.13          |
| 6       | Non Solar                | 415.00                   | 150.14        | 3.62          | 372.33                | 143.95        | 3.87          | (42.67)                         | (6.19)        | 0.25          |
| 7       | Short Term               | -                        | -             | -             | 210.91                | 58.00         | 2.75          | 210.91                          | 58.00         | 2.75          |
| 8       | REC                      | -                        | 10.83         | -             | -                     | -             | -             | -                               | (10.83)       | -             |
| 9       | Inter state transmission | -                        | 276.79        | -             | -                     | 291.09        | -             | -                               | 14.30         | -             |
| 10      | Sale of surplus power    | -                        | -             | -             | (24.57)               | (8.14)        | 3.31          | (24.57)                         | (8.14)        | 3.31          |
|         | Total                    | 11,393.63                | 4,915.67      | 4.31          | 9,091.03              | 4,177.16      | 4.59          | (2,302.61)                      | (738.51)      | 0.28          |

**D. FAC computation for the month**

| S. No.     | Particulars                                                                                       | Units     | Month Aug-20 |
|------------|---------------------------------------------------------------------------------------------------|-----------|--------------|
| <b>1.0</b> | <b>Calculation of Z<sub>FAC</sub></b>                                                             |           |              |
| 1.1        | Change in cost of generation and power purchase attributable to Sales within the License Area (F) | Rs. Crore | 254.93       |
| 1.2        | Carrying cost for over-recovery/under-recovery (C)                                                | Rs. Crore | -            |
| 1.3        | Adjustment factor for over-recovery/under-recovery (B)                                            | Rs. Crore | -            |
| <b>1.4</b> | <b>Z<sub>FAC</sub> = F+C+B</b>                                                                    | Rs. Crore | 254.93       |
| <b>2.0</b> | <b>Calculation of FAC Charge</b>                                                                  |           |              |
| 2.1        | Energy Sales within the License Area                                                              | MU        | 8,212.06     |
| 2.2        | Excess Distribution Loss                                                                          | MU        | -            |
| 2.3        | Z <sub>FAC</sub> per kWh [(1.3/2.1)*10]                                                           | Rs./kWh   | 0.31         |
| <b>3.0</b> | <b>Allowable FAC</b>                                                                              |           |              |
| 3.1        | FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]                         | Rs. Crore | -            |
| 3.2        | FAC allowable [1.4-3.1]                                                                           | Rs. Crore | 254.93       |

**E. FAC leviable to Consumers**

| S. No. | Particulars                              | Units     | Month Aug-20 |
|--------|------------------------------------------|-----------|--------------|
| 1.0    | Opening Balance of FAC Fund              | Rs. Crore | (254.52)     |
| 2.0    | FAC Allowable as computed in above table | Rs. Crore | 254.93       |
| 3.0    | Holding cost of Fund                     | Rs. Crore | (1.75)       |
| 4.0    | Closing Balance of FAC Fund              | Rs. Crore | (1.34)       |
| 5.0    | FAC leviable/refundable to consumer      | Rs. Crore | -            |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**FAC Formats - Distribution**  
**Filing for the month Aug-20**  
**Financial Year**

| S.No. | Title                                                            | Reference | Supporting document(s) | Annexure |
|-------|------------------------------------------------------------------|-----------|------------------------|----------|
| 1     | Contracted Capacity                                              | F1        |                        |          |
| 2     | Sationwise normative vs actual availability                      | F2        |                        |          |
| 3     | Stationwise Fuel Availability                                    | F3        |                        |          |
| 4     | Implementation of Fuel Utilisation Plan                          | F4        |                        |          |
| 5     | MoD Operations of Contracted Sources                             | F5        |                        |          |
| 6     | Details of the plants running at Technical Minimum/Zero schedule | F6        |                        |          |
| 7     | Generator wise schedule vs actual energy                         | F7        |                        |          |
| 8     | Details of efforts taken to sale surplus power                   | F8        |                        |          |
| 9     | Generation Summary                                               | F9        |                        |          |
| 10    | Energy Charge                                                    | F10       |                        |          |
| 11    | Fuel Cost Details for Thermal Generation                         | F11       |                        |          |
| 12    | Fuel Inventory                                                   | F12       |                        |          |
| 13    | Transit Loss                                                     | F13       |                        |          |
| 14    | Energy Sales - Metered                                           | F14       |                        |          |
| 15    | Energy Sales - Unmetered                                         | F15       |                        |          |
| 16    | Energy Availability                                              | F16       |                        |          |
| 17    | Losses                                                           | F17       |                        |          |
| 18    | Power Purchase Cost                                              | F18       |                        |          |
| 19    | Change in Power Purchase Cost                                    | F19       |                        |          |
| 20    | Apportionment of change in Power Purchase Cost to Licence Area   | F20       |                        |          |
| 21    | Adjustment for over-recovery/under-recovery                      | F21       |                        |          |
| 22    | Carrying cost for over-recovery/under-recovery                   | F22       |                        |          |
| 23    | Total Fuel Cost and Power Purchase Adjustment                    | F23       |                        |          |
| 24    | FAC Fund                                                         | F24       |                        |          |
| 25    | Calculation of FAC Charge                                        | F25       |                        |          |
| 26    | Calculation of FAC Charge for unmetered categories               | F26       |                        |          |
| 27    | Recovery of FAC Charge                                           | F27       |                        |          |
| 28    | FAC Summary                                                      | F28       |                        |          |
| 29    | Category wise and slab wise FAC                                  | F29       |                        |          |

| S. No.                      | Name of Station      | Name of Unit          | Installed Capacity (MW) | Contracated Capacity (MW) | Fuel (Coal/Gas/Hydro/Wind/Solar) | Annual Fuel Quantity for normative availability (MMT) | FSA signed with  | Fuel available under FSA (MT) | Shortfall in fuel requirement, if any | Source for fulfilling Shortfall in Fuel                                                                                                                                                                                                                                                                                | Fuel available under FSA WCL | Fuel available under FSA MCL | Fuel available under FSA SECL | Fuel available under FSA SCCL | Reallocat ion of Coal - WCL Raw | Reallocat ion of Coal MCL Raw | MSPGCL Reallocat ion of Coal SECL raw |  |
|-----------------------------|----------------------|-----------------------|-------------------------|---------------------------|----------------------------------|-------------------------------------------------------|------------------|-------------------------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|---------------------------------|-------------------------------|---------------------------------------|--|
| State Generating Stations   |                      |                       |                         |                           |                                  |                                                       |                  |                               |                                       |                                                                                                                                                                                                                                                                                                                        | MMT                          | MMT                          | MMT                           | MMT                           | MMT                             | MMT                           | MMT                                   |  |
| 1                           | Bhusawal TPS         | Bhusawal - 3          | 210                     | 210                       | Coal                             | 1.24                                                  | WCL,SECL         | 0.73                          | 0.51                                  | 1. Firstly reallocation of available linkages under "flexible utilisation" policy. Then 17 MMT of the FSA coal to be beneficiated to get @ 13 MMT of washed coal.<br>2. Procurement of 3 MMT of imported coal.<br>3. Procurement of @ 8 MMT MoU coal from WCL & SCCL<br><br>No alternate arrangement at prevailing APM | 0.330                        | 0.000                        | 0.400                         | 0.000                         | 0.004                           | 0.000                         | 0.100                                 |  |
| 2                           | Bhusawal TPS         | Bhusawal - 4          | 500                     | 500                       | Coal                             | 2.68                                                  | WCL,SECL         | 3.5                           | 1.85                                  |                                                                                                                                                                                                                                                                                                                        | 1.590                        | 0.000                        | 1.910                         | 0.000                         | 0.000                           | 0.000                         | 1.160                                 |  |
| 3                           | Bhusawal TPS         | Bhusawal - 5          | 500                     | 500                       | Coal                             | 2.68                                                  | WCL,SECL         |                               |                                       |                                                                                                                                                                                                                                                                                                                        | 0.930                        | 3.070                        | 1.000                         | 0.000                         | 1.400                           | 0.614                         | 0.200                                 |  |
| 4                           | Khaparkhedha TPS     | Khaparkhedha - 1 to 4 | 840                     | 840                       | Coal                             | 4.98                                                  | WCL, MCL, SECL   | 5                             | -0.04                                 |                                                                                                                                                                                                                                                                                                                        | 0.500                        | 0.810                        | 1.000                         | 0.000                         | 1.017                           | 0.165                         | 0.200                                 |  |
| 5                           | Khaparkhedha TPS     | Khaparkhedha - 5      | 500                     | 500                       | Coal                             | 2.68                                                  | WCL, MCL, SECL   | 2.31                          | 0.36                                  |                                                                                                                                                                                                                                                                                                                        | 2.350                        | 0.000                        | 0.720                         | 0.000                         | 0.600                           | 0.000                         | 0.000                                 |  |
| 6                           | Nashik TPS           | Nashik- 3,4 & 5       | 630                     | 420                       | Coal                             | 3.68                                                  | WCL,SECL         | 3.07                          | 0.6                                   |                                                                                                                                                                                                                                                                                                                        | 11.890                       | 0.000                        | 0.910                         | 0.000                         | 10.170                          | 0.000                         | 0.000                                 |  |
| 7                           | Chandrapur TPS       | Chandrapur - 3        | 210                     | 210                       | Coal                             | 1.20                                                  | WCL,SECL         | 12.8                          | -1.88                                 |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 8                           | Chandrapur TPS       | Chandrapur - 4        | 210                     | 210                       | Coal                             | 1.20                                                  | WCL,SECL         |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 9                           | Chandrapur TPS       | Chandrapur - 5        | 500                     | 500                       | Coal                             | 2.85                                                  | WCL,SECL         |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 10                          | Chandrapur TPS       | Chandrapur - 6        | 500                     | 500                       | Coal                             | 2.85                                                  | WCL,SECL         |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 11                          | Chandrapur TPS       | Chandrapur - 7        | 500                     | 500                       | Coal                             | 2.85                                                  | WCL,SECL         | 2.5                           | 0.24                                  |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 12                          | Paras TPS            | Paras - 3             | 250                     | 250                       | Coal                             | 1.37                                                  | WCL              |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 13                          | Paras TPS            | Paras - 4             | 250                     | 250                       | Coal                             | 1.37                                                  | WCL              |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 14                          | Parli TPS            | Parli - 6             | 250                     | 250                       | Coal                             | 1.37                                                  | WCL              | 2.36                          | 0.38                                  |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 15                          | Parli TPS            | Parli - 7             | 250                     | 250                       | Coal                             | 1.37                                                  | WCL              |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 16                          | Koradi TPS           | Koradi - 6            | 210                     | 210                       | Coal                             | 1.05                                                  | WCL, MCL, SECL   | 2.19                          | -0.11                                 |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 17                          | Koradi TPS           | Koradi - 7            | 210                     | 210                       | Coal                             | 1.05                                                  | WCL, MCL, SECL   |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 18                          | GTPS Uran            | GTPS Uran             | 672                     | 672                       | Gas                              | 3.5 MMSCMD                                            | GAIL             | 1.89 MMSCMD                   | 1.6 MMSCMD                            | No alternate arrangement at prevailing APM                                                                                                                                                                                                                                                                             |                              |                              |                               |                               |                                 |                               |                                       |  |
| 19                          | MSPGCL Hydro         | Hydro (Ghatghar)      | 2,585                   | 2,585                     | Hydro                            |                                                       |                  |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 20                          | Parli TPS            | Parli Replacement U 8 | 250                     | 250                       | Coal                             | 1.37                                                  | WCL,SCCL         | 1.71                          | -0.34                                 |                                                                                                                                                                                                                                                                                                                        | 1.060                        | 0.000                        | 0.000                         | 0.650                         | 0.000                           | 0.000                         | 0.000                                 |  |
| 21                          | Chandrapur TPS       | Chandrapur - 8        | 500                     | 500                       | Coal                             | 2.68                                                  | WCL              | 3.47                          | 1.88                                  |                                                                                                                                                                                                                                                                                                                        | 3.470                        | 0.000                        | 0.000                         | 0.000                         | 4.000                           | 0.000                         | 0.000                                 |  |
| 22                          | Chandrapur TPS       | Chandrapur - 9        | 500                     | 500                       | Coal                             | 2.68                                                  | (Bridge linkage) |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 23                          | Koradi TPS           | Koradi R U-8          | 660                     | 660                       | Coal                             | 3.32                                                  | WCL, SCCL        | 6.18                          | 3.76                                  |                                                                                                                                                                                                                                                                                                                        | 5.200                        | 0.000                        | 0.000                         | 0.980                         | 5.670                           | 0.000                         | 0.000                                 |  |
| 24                          | Koradi TPS           | Koradi 9              | 660                     | 660                       | Coal                             | 3.32                                                  | (Bridge linkage) |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 25                          | Koradi TPS           | Koradi10              | 660                     | 660                       | Coal                             | 3.32                                                  |                  |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 26                          | MSPGCL Under Case IV | MSPGCL Dhariwal       | 0                       | 185                       | Coal                             |                                                       |                  |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 27                          | Dodson               | Dodson I              | 12                      | 12                        | Hydro                            |                                                       |                  |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 28                          | Dodson               | Dodson II             | 34                      | 34                        | Hydro                            |                                                       |                  |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| Central Generating Stations |                      |                       |                         |                           |                                  |                                                       |                  |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 1                           | KSTPS                | Unit-I to VI          | 2100                    | 635                       | Coal                             | 10.44                                                 | SECL             |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 2                           | KSTPS III            | -                     | 500                     | 120                       | Coal                             | 2.44                                                  | SECL             |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 3                           | VSTP I               | Unit-I to VI          | 1260                    | 432                       | Coal                             | 5.33                                                  | NCL              |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |
| 4                           | VSTP II              | Unit-I, II            | 1000                    | 336                       | Coal                             | 4.07                                                  | NCL              |                               |                                       |                                                                                                                                                                                                                                                                                                                        |                              |                              |                               |                               |                                 |                               |                                       |  |

**Maharashtra State Electricity Distribution Co. Ltd.**
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**Form I: Contracted Capacity**

| S. No.                                  | Name of Station                                        | Name of Unit         | Installed Capacity (MW) | Contracted Capacity (MW) | Fuel (Coal/Gas/Hydro/Wind /Solar) | Sourcing of Fuel                                      |                                        |                                                              |                                       |                                         | MSPGCL                       |                              |                               |                               |                                 |                               |                                |
|-----------------------------------------|--------------------------------------------------------|----------------------|-------------------------|--------------------------|-----------------------------------|-------------------------------------------------------|----------------------------------------|--------------------------------------------------------------|---------------------------------------|-----------------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|---------------------------------|-------------------------------|--------------------------------|
|                                         |                                                        |                      |                         |                          |                                   | Annual Fuel Quantity for normative availability (MMT) | FSA signed with                        | Fuel available under FSA (MT)                                | Shortfall in fuel requirement, if any | Source for fulfilling Shortfall in Fuel | Fuel available under FSA WCL | Fuel available under FSA MCL | Fuel available under FSA SECL | Fuel available under FSA SCCL | Reallocat ion of Coal - WCL Raw | Reallocat ion of Coal MCL Raw | Reallocat ion of Coal SECL raw |
| 10                                      | KhSTPS-II                                              | Unit-I to III        | 1500                    | 148                      | Coal                              | 7.59                                                  | Rajmahal Coal Fields of ECL            |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 11                                      | SIPAT TPS 2                                            | Unit-I, II           | 1,000                   | 274                      | Coal                              | 4.79                                                  | SECL                                   |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 12                                      | SIPAT TPS 1                                            | Unit-I to III        | 1,980                   | 556                      | Coal                              | 9.20                                                  | SECL                                   |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 13                                      | Mauda I                                                | Unit-I, II           | 1000                    | 394                      | Coal                              | 4.35                                                  | SECL, MCL, WCL                         |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 14                                      | Mauda II                                               | Unit-I, II           | 1320                    | 531                      | Coal                              | 5.45                                                  |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 15                                      | NTPC Solapur 2                                         | -                    | -                       | -                        | -                                 | -                                                     |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 16                                      | NTPC Solapur                                           | Unit-I, II           | 1320                    | 642                      | Coal                              | 4.94                                                  | MCL                                    |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 17                                      | Lara                                                   | Unit-I               | 800                     | 114                      | Coal                              | 3.59                                                  |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 18                                      | Gadarwara                                              | Unit-I               | 800                     | 25                       | Coal                              | 2.96                                                  |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 19                                      | Khargone                                               | Unit-I, II           | 1320                    | 50                       | Coal                              | 4.92                                                  |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 20                                      | KAPP                                                   |                      | 440                     | 152                      | Nuclear                           |                                                       |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 21                                      | TAPP 1&2                                               |                      | 320                     | 160                      | Nuclear                           |                                                       |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 22                                      | TAPP 3&4                                               |                      | 1080                    | 393                      | Nuclear                           |                                                       |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| <b>Independent Power Producers(IPP)</b> |                                                        |                      |                         |                          |                                   |                                                       |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 1                                       | JSW Ratnagiri                                          | Unit 1               | 300                     | 300                      | Coal                              | 0.95                                                  | No FSA                                 | -                                                            |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 2                                       | CGPL Mundra                                            | Unit 1 to 5 (5 Nos.) | 4000                    | 760                      | Coal                              | 2.14                                                  | Indocoal                               | 120000                                                       |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 3                                       | Adani Power Maharashtra Limited                        | Unit 1, 4, 5         | 3300                    | 125                      | Coal                              | 12.50                                                 | SECL/WCL/ MCL                          | 4910000 MT (for 1180 MW) 5850000 MT (for remaining capacity) |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 4                                       | Adani Power Maharashtra Limited 1320 MW PPA            | Unit No. 2 to 3      | 3300                    | 1320                     | Coal                              |                                                       |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 5                                       | Adani Power Maharashtra Limited                        | Unit 1, 4, 5         | 3300                    | 1200                     | Coal                              |                                                       |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 6                                       | Adani Power Maharashtra Limited 440                    | Unit 1, 4, 5         | 3300                    | 440                      | Coal                              |                                                       |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 7                                       | GMR Energy Limited                                     | 1                    | 300                     | 200                      | Coal                              | 0.87                                                  | SECL                                   | 2600000                                                      |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 8                                       | RattanIndia Amravati Power station 450 MW              | 1 to 5               | 1320                    | 450                      | coal                              | 1.91                                                  | SECL                                   | 5490000                                                      |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 9                                       | RattanIndia Amravati Power station 750 MW              | 1 to 5               | 1320                    | 750                      | coal                              | 3.18                                                  |                                        |                                                              |                                       |                                         |                              |                              |                               |                               |                                 |                               |                                |
| 10                                      | Sai Wardha Power Generation Limited, 240 MW PPA Warora | Unit 1 to 4          | 540                     | 240                      | Coal                              | 1.17                                                  | M/s.Western Coalfields Limited, Nagpur | 93000                                                        |                                       | Special Forward E-Auction               |                              |                              |                               |                               |                                 |                               |                                |

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**Financial Year : 2020-21**  
**Form I: Contracted Capacity**

| S. No.                      | Name of Station      | Name of Unit                                                                                                               | Reallocat<br>ion of<br>Coal<br>SCCL<br>raw | Washed<br>coal | MoU coal | Imported<br>coal | Net coal<br>availabili<br>ty as per<br>FUP |
|-----------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------|----------|------------------|--------------------------------------------|
| State Generating Stations   |                      |                                                                                                                            | MMT                                        | MMT            | MMT      | MMT              | MMT                                        |
| 1                           | Bhusawal TPS         | Bhusawal - 3                                                                                                               | 0.000                                      | 1.017          | 0.000    | 0.000            | 1.121                                      |
| 2                           | Bhusawal TPS         | Bhusawal - 4                                                                                                               | 0.000                                      | 2.020          | 1.400    | 0.450            | 5.030                                      |
| 3                           | Bhusawal TPS         | Bhusawal - 5                                                                                                               |                                            |                |          |                  |                                            |
| 4                           | Khaparkheda TPS      | Khaparkheda - 1 to 4                                                                                                       | 0.000                                      | 2.634          | 0.000    | 0.260            | 5.108                                      |
| 5                           | Khaparkheda TPS      | Khaparkheda - 5                                                                                                            | 0.000                                      | 1.081          | 0.000    | 0.300            | 2.763                                      |
| 6                           | Nashik TPS           | Nashik- 3,4 & 5                                                                                                            | 0.000                                      | 1.700          | 0.750    | 0.150            | 3.200                                      |
| 7                           | Chandrapur TPS       | Chandrapur - 3                                                                                                             | 0.000                                      | 1.256          | 0.000    | 0.000            | 11.426                                     |
| 8                           | Chandrapur TPS       | Chandrapur - 4                                                                                                             |                                            |                |          |                  |                                            |
| 9                           | Chandrapur TPS       | Chandrapur - 5                                                                                                             |                                            |                |          |                  |                                            |
| 10                          | Chandrapur TPS       | Chandrapur - 6                                                                                                             |                                            |                |          |                  |                                            |
| 11                          | Chandrapur TPS       | Chandrapur - 7                                                                                                             | 0.000                                      | 0.000          | 1.200    | 0.000            | 2.730                                      |
| 12                          | Paras TPS            | Paras - 3                                                                                                                  |                                            |                |          |                  |                                            |
| 13                          | Paras TPS            | Paras - 4                                                                                                                  | 0.600                                      | 0.000          | 2.200    | 0.000            | 2.950                                      |
| 14                          | Parli TPS            | Parli - 6                                                                                                                  |                                            |                |          |                  |                                            |
| 15                          | Parli TPS            | Parli - 7                                                                                                                  |                                            |                |          |                  |                                            |
| 16                          | Koradi TPS           | Koradi - 6                                                                                                                 | 0.000                                      | 1.512          | 0.000    | 0.130            | 1.862                                      |
| 17                          | Koradi TPS           | Koradi - 7                                                                                                                 |                                            |                |          |                  |                                            |
| 18                          | GTPS Uran            | GTPS Uran                                                                                                                  |                                            |                |          |                  |                                            |
| 19                          | MSPGCL Hydro         | Hydro (Ghatghar)                                                                                                           |                                            |                |          |                  |                                            |
| 20                          | Parli TPS            | Parli Replacement U 8                                                                                                      | 0.350                                      | 0.085          | 1.020    | 0.000            | 1.455                                      |
| 21                          | Chandrapur TPS       | Chandrapur - 8                                                                                                             | 0.000                                      | 0.525          | 0.000    | 0.750            | 5.275                                      |
| 22                          | Chandrapur TPS       | Chandrapur - 9                                                                                                             |                                            |                |          |                  |                                            |
| 23                          | Koradi TPS           | Koradi R U-8                                                                                                               | 0.600                                      | 1.881          | 1.500    | 0.960            | 10.611                                     |
| 24                          | Koradi TPS           | Koradi 9                                                                                                                   |                                            |                |          |                  |                                            |
| 25                          | Koradi TPS           | Koradi10                                                                                                                   |                                            |                |          |                  |                                            |
| 26                          | MSPGCL Under Case IV | MSPGCL Dhariwal                                                                                                            |                                            |                |          |                  |                                            |
| 27                          | Dodson               | Dodson I                                                                                                                   |                                            |                |          |                  |                                            |
| 28                          | Dodson               | Dodson II                                                                                                                  |                                            |                |          |                  |                                            |
| Central Generating Stations |                      |                                                                                                                            |                                            |                |          |                  |                                            |
| 1                           | KSTPS                | Unit-I to VI                                                                                                               |                                            |                |          |                  |                                            |
| 2                           | KSTPS III            | -                                                                                                                          |                                            |                |          |                  |                                            |
| 3                           | VSTP I               | Unit-I to VI                                                                                                               |                                            |                |          |                  |                                            |
| 4                           | VSTP II              | Unit-I, II                                                                                                                 |                                            |                |          |                  |                                            |
| 5                           | VSTP III             | Unit-I, II                                                                                                                 |                                            |                |          |                  |                                            |
| 6                           | VSTP IV              | Unit-I, II                                                                                                                 |                                            |                |          |                  |                                            |
| 7                           | VSTP V               | Unit-I                                                                                                                     |                                            |                |          |                  |                                            |
| 8                           | Kawas                | UNIT-I (GT-I A),<br>UNIT-II (GT-I B),<br>UNIT-III (GT-2 A),<br>UNIT-IV (GT-2 B),<br>UNIT-V (ST- I C),<br>UNIT-VI (ST- 2 C) |                                            |                |          |                  |                                            |
| 9                           | Gandhar              | UNIT-I (GT-I), UNIT-<br>II (GT-II), UNIT-III<br>(GT-III), UNIT-IV<br>(ST- D)                                               |                                            |                |          |                  |                                            |

**Maharashtra State Electricity Distribution Co.**
**Filing for the month Aug-20**
**Financial Year : 2020-21**
**Form I: Contracted Capacity**

| S. No.                                   | Name of Station                                              | Name of Unit         | Reallocat<br>ion of<br>Coal<br>SCCL<br>raw | Washed<br>coal | MoU coal | Imported<br>coal | Net coal<br>availabili<br>ty as per<br>FUP |
|------------------------------------------|--------------------------------------------------------------|----------------------|--------------------------------------------|----------------|----------|------------------|--------------------------------------------|
|                                          |                                                              |                      |                                            |                |          |                  |                                            |
| 10                                       | KhSTPS-II                                                    | Unit-I to III        |                                            |                |          |                  |                                            |
| 11                                       | SIPAT TPS 2                                                  | Unit-I, II           |                                            |                |          |                  |                                            |
| 12                                       | SIPAT TPS 1                                                  | Unit-I to III        |                                            |                |          |                  |                                            |
| 13                                       | Mauda I                                                      | Unit-I, II           |                                            |                |          |                  |                                            |
| 14                                       | Mauda II                                                     | Unit-I, II           |                                            |                |          |                  |                                            |
| 15                                       | NTPC Solapur 2                                               | -                    |                                            |                |          |                  |                                            |
| 16                                       | NTPC Solapur                                                 | Unit-I, II           |                                            |                |          |                  |                                            |
| 17                                       | Lara                                                         | Unit-I               |                                            |                |          |                  |                                            |
| 18                                       | Gadarwara                                                    | Unit-I               |                                            |                |          |                  |                                            |
| 19                                       | Khargone                                                     | Unit-I, II           |                                            |                |          |                  |                                            |
| 20                                       | KAPP                                                         |                      |                                            |                |          |                  |                                            |
| 21                                       | TAPP 1&2                                                     |                      |                                            |                |          |                  |                                            |
| 22                                       | TAPP 3&4                                                     |                      |                                            |                |          |                  |                                            |
| <b>Independent Power Producers(IPPs)</b> |                                                              |                      |                                            |                |          |                  |                                            |
| 1                                        | JSW Ratnagiri                                                | Unit 1               |                                            |                |          |                  |                                            |
| 2                                        | CGPL Mundra                                                  | Unit 1 to 5 (5 Nos.) |                                            |                |          |                  |                                            |
| 3                                        | Adani Power<br>Maharashtra Limited                           | Unit 1, 4, 5         |                                            |                |          |                  |                                            |
| 4                                        | Adani Power<br>Maharashtra Limited<br>1320 MW PPA            | Unit No. 2 to 3      |                                            |                |          |                  |                                            |
| 5                                        | Adani Power<br>Maharashtra Limited                           | Unit 1, 4, 5         |                                            |                |          |                  |                                            |
| 6                                        | Adani Power<br>Maharashtra Limited 440                       | Unit 1, 4, 5         |                                            |                |          |                  |                                            |
| 7                                        | GMR Energy Limited                                           | 1                    |                                            |                |          |                  |                                            |
| 8                                        | RattanIndia Amravati<br>Power station 450 MW                 | 1 to 5               |                                            |                |          |                  |                                            |
| 9                                        | RattanIndia Amravati<br>Power station 750 MW                 | 1 to 5               |                                            |                |          |                  |                                            |
| 10                                       | Sai Wardha Power<br>Generation Limited, 240<br>MW PPA Warora | Unit 1 to 4          |                                            |                |          |                  |                                            |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 2: Station wise normative Vs actual Availability**

| S. No.                      | Name of Station      | Name of Unit          | Installed Capacity (MW) | Contracted Capacity (MW) | Contracted Capacity (EX-Bus) (MW) | Fuel (Coal/Gas /Hydro/W ind /Solar) | Normative Availabilit y as per PPA | Actual Availabilit y for the Day 1 | Actual Availabilit y for the Day 2 | Actual Availabilit y for the Day 3 | Actual Availabilit y for the Day 4 | Actual Availabilit y for the Day 5 | Actual Availabilit y for the Day 6 | Actual Availabilit y for the Day 7 |
|-----------------------------|----------------------|-----------------------|-------------------------|--------------------------|-----------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| State Generating Stations   |                      |                       |                         |                          |                                   |                                     |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 1                           | Bhusawal TPS         | Bhusawal - 3          | 210                     | 210                      | 187                               | Coal                                | 80%                                | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             |
| 2                           | Bhusawal TPS         | Bhusawal - 4          | 500                     | 500                      | 470                               | Coal                                | 85%                                | 91.72%                             | 92.34%                             | 94.04%                             | 90.00%                             | 100.00%                            | 100.00%                            | 100.00%                            |
| 3                           | Bhusawal TPS         | Bhusawal - 5          | 500                     | 500                      | 470                               | Coal                                | 85%                                | 89.08%                             | 85.01%                             | 90.00%                             | 89.39%                             | 87.33%                             | 94.04%                             | 100.00%                            |
| 4                           | Khaparkheda TPS      | Khaparkheda - 1 to 4  | 840                     | 840                      | 760                               | Coal                                | 85%                                | 62.79%                             | 80.86%                             | 86.71%                             | 87.30%                             | 79.99%                             | 67.90%                             | 58.42%                             |
| 5                           | Khaparkheda TPS      | Khaparkheda - 5       | 500                     | 500                      | 470                               | Coal                                | 85%                                | 93.29%                             | 90.84%                             | 91.37%                             | 89.26%                             | 80.26%                             | 84.95%                             | 90.00%                             |
| 6                           | Nashik TPS           | Nashik- 3             | 210                     | 210                      |                                   | Coal                                | 80%                                | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             |
|                             |                      | Nashik- 4             | 210                     | 210                      |                                   | Coal                                | 80%                                | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             |
|                             |                      | Nashik- 5             | 210                     | 210                      |                                   | Coal                                | 80%                                | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             |
| 7                           | Chandrapur TPS       | Chandrapur - 3        | 210                     | 210                      | 192                               | Coal                                | 80%                                | 0.00%                              | 0.00%                              | 22.63%                             | 79.66%                             | 68.08%                             | 75.63%                             | 84.26%                             |
| 8                           | Chandrapur TPS       | Chandrapur - 4        | 210                     | 210                      | 192                               | Coal                                | 80%                                | 74.53%                             | 74.82%                             | 74.34%                             | 69.24%                             | 61.98%                             | 72.37%                             | 76.78%                             |
| 9                           | Chandrapur TPS       | Chandrapur - 5        | 500                     | 500                      | 457                               | Coal                                | 80%                                | 79.77%                             | 79.61%                             | 86.08%                             | 83.27%                             | 82.89%                             | 78.46%                             | 83.56%                             |
| 10                          | Chandrapur TPS       | Chandrapur - 6        | 500                     | 500                      | 457                               | Coal                                | 80%                                | 82.67%                             | 85.58%                             | 85.18%                             | 83.59%                             | 84.46%                             | 79.29%                             | 77.00%                             |
| 11                          | Chandrapur TPS       | Chandrapur - 7        | 500                     | 500                      | 457                               | Coal                                | 80%                                | 75.30%                             | 76.86%                             | 76.10%                             | 78.35%                             | 73.86%                             | 12.51%                             | 0.00%                              |
| 12                          | Paras TPS            | Paras - 3             | 250                     | 250                      | 227                               | Coal                                | 85%                                | 91.65%                             | 77.25%                             | 75.41%                             | 95.36%                             | 78.94%                             | 85.42%                             | 89.65%                             |
| 13                          | Paras TPS            | Paras - 4             | 250                     | 250                      | 227                               | Coal                                | 85%                                | 83.79%                             | 63.91%                             | 70.07%                             | 92.38%                             | 80.10%                             | 90.79%                             | 82.04%                             |
| 14                          | Parli TPS            | Parli - 6             | 250                     | 250                      | 227                               | Coal                                | 85%                                | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 15                          | Parli TPS            | Parli - 7             | 250                     | 250                      | 227                               | Coal                                | 85%                                | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 16                          | Koradi TPS           | Koradi - 6            | 210                     | 210                      | 187                               | Coal                                | 72%                                | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             |
| 17                          | Koradi TPS           | Koradi - 7            | 210                     | 210                      | 187                               | Coal                                | 72%                                | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             |
| 18                          | GTPS Uran            | GTPS Uran             | 672                     | 672                      | 672                               | Gas                                 | 85%                                | 16.98%                             | 16.88%                             | 17.08%                             | 17.07%                             | 15.76%                             | 15.60%                             | 15.61%                             |
| 19                          | MSPGCL Hydro         | Hydro (Ghatghar)      | 2,585                   | 2,585                    |                                   | Hydro                               | 90%                                |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 20                          | Parli TPS            | Parli Replacement U 8 | 250                     | 250                      | 250                               | Coal                                | 85%                                | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 21                          | Chandrapur TPS       | Chandrapur - 8        | 500                     | 500                      | 470                               | Coal                                | 85%                                | 88.10%                             | 76.81%                             | 90.18%                             | 84.76%                             | 88.18%                             | 90.18%                             | 38.44%                             |
| 22                          | Chandrapur TPS       | Chandrapur - 9        | 500                     | 500                      | 470                               | Coal                                | 85%                                | 89.89%                             | 89.30%                             | 90.18%                             | 84.08%                             | 87.81%                             | 86.97%                             | 90.18%                             |
| 23                          | Koradi TPS           | Koradi R U-8          | 660                     | 660                      | 589                               | Coal                                | 85%                                | 74.42%                             | 81.84%                             | 69.00%                             | 63.06%                             | 66.23%                             | 70.65%                             | 70.22%                             |
| 24                          | Koradi TPS           | Koradi 9              | 660                     | 660                      | 589                               | Coal                                | 85%                                | 70.33%                             | 73.84%                             | 69.29%                             | 47.15%                             | 54.99%                             | 61.57%                             | 66.72%                             |
| 25                          | Koradi TPS           | Koradi 10             | 660                     | 660                      | 589                               | Coal                                | 85%                                | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 42.07%                             | 55.62%                             |
| 26                          | MSPGCL Under Case IV | MSPGCL Dhariwal       | 0                       | 185                      | 185                               | Coal                                |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 27                          | Dodson               | Dodson I              | 12                      | 12                       |                                   | Hydro                               |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 28                          | Dodson               | Dodson II             | 34                      | 34                       |                                   | Hydro                               |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| Central Generating Stations |                      |                       |                         |                          |                                   |                                     |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 1                           | KSTPS                | Unit-I to VI          | 2100                    | 635                      | 592.46                            | Coal                                | 85%                                | 93.31%                             | 93.31%                             | 93.31%                             | 93.31%                             | 93.31%                             | 93.31%                             | 93.31%                             |
| 2                           | KSTPS III            | -                     | 500                     | 120                      | 113.67                            | Coal                                | 85%                                | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             |
| 3                           | VSTP I               | Unit-I to VI          | 1260                    | 432                      | 395.44                            | Coal                                | 85%                                | 86.86%                             | 83.94%                             | 53.86%                             | 51.14%                             | 78.23%                             | 86.05%                             | 85.56%                             |
| 4                           | VSTP II              | Unit-I, II            | 1000                    | 336                      | 313.74                            | Coal                                | 85%                                | 93.56%                             | 92.23%                             | 51.54%                             | 52.64%                             | 74.42%                             | 93.56%                             | 93.56%                             |
| 5                           | VSTP III             | Unit-I, II            | 1000                    | 275                      | 259.25                            | Coal                                | 85%                                | 91.04%                             | 94.50%                             | 94.50%                             | 94.50%                             | 94.50%                             | 94.50%                             | 94.50%                             |
| 6                           | VSTP IV              | Unit-I, II            | 1000                    | 294                      | 278.03                            | Coal                                | 85%                                | 95.07%                             | 95.07%                             | 95.07%                             | 95.07%                             | 92.27%                             | 46.07%                             | 46.14%                             |
| 7                           | VSTP V               | Unit-I                | 500                     | 161                      | 150.19                            | Coal                                | 85%                                | 93.74%                             | 93.74%                             | 93.74%                             | 93.74%                             | 93.74%                             | 93.74%                             | 93.74%                             |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 2: Station wise normative Vs actual Availability**

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**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 2: Station wise normative Vs actual Availability**

| S. No.                    | Name of Station  | Name of Unit          | Actual Availability for the Day 8 | Actual Availability for the Day 9 | Actual Availability for the Day 10 | Actual Availability for the Day 11 | Actual Availability for the Day 12 | Actual Availability for the Day 13 | Actual Availability for the Day 14 | Actual Availability for the Day 15 | Actual Availability for the Day 16 | Actual Availability for the Day 17 | Actual Availability for the Day 18 | Actual Availability for the Day 19 |
|---------------------------|------------------|-----------------------|-----------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| State Generating Stations |                  |                       |                                   |                                   |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 1                         | Bhusawal TPS     | Bhusawal - 3          | 99.47%                            | 99.47%                            | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             |
| 2                         | Bhusawal TPS     | Bhusawal - 4          | 100.00%                           | 100.00%                           | 83.17%                             | 100.00%                            | 100.00%                            | 92.92%                             | 99.58%                             | 94.04%                             | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 3                         | Bhusawal TPS     | Bhusawal - 5          | 100.00%                           | 100.00%                           | 80.21%                             | 97.50%                             | 100.00%                            | 89.87%                             | 97.04%                             | 91.35%                             | 86.89%                             | 90.18%                             | 93.17%                             | 89.29%                             |
| 4                         | Khaparkhedha TPS | Khaparkhedha - 1 to 4 | 67.43%                            | 76.84%                            | 67.43%                             | 63.63%                             | 65.01%                             | 59.73%                             | 60.33%                             | 55.45%                             | 62.51%                             | 69.48%                             | 76.64%                             | 74.98%                             |
| 5                         | Khaparkhedha TPS | Khaparkhedha - 5      | 87.10%                            | 83.68%                            | 81.68%                             | 79.43%                             | 81.51%                             | 86.81%                             | 91.29%                             | 89.26%                             | 90.56%                             | 88.17%                             | 88.86%                             | 89.41%                             |
| 6                         | Nashik TPS       | Nashik- 3             | 97.11%                            | 97.11%                            | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             |
|                           |                  | Nashik- 4             | 94.44%                            | 94.44%                            | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             |
|                           |                  | Nashik- 5             | 98.71%                            | 98.71%                            | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             |
| 7                         | Chandrapur TPS   | Chandrapur - 3        | 85.56%                            | 85.39%                            | 82.39%                             | 32.56%                             | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              |
| 8                         | Chandrapur TPS   | Chandrapur - 4        | 76.78%                            | 76.78%                            | 74.37%                             | 66.14%                             | 76.78%                             | 76.78%                             | 76.78%                             | 76.78%                             | 76.78%                             | 75.52%                             | 75.20%                             | 76.78%                             |
| 9                         | Chandrapur TPS   | Chandrapur - 5        | 79.79%                            | 87.43%                            | 83.09%                             | 78.31%                             | 86.08%                             | 73.58%                             | 72.36%                             | 74.43%                             | 76.37%                             | 70.17%                             | 65.96%                             | 64.99%                             |
| 10                        | Chandrapur TPS   | Chandrapur - 6        | 84.49%                            | 87.67%                            | 85.76%                             | 84.75%                             | 87.17%                             | 3.62%                              | 0.00%                              | 0.00%                              | 0.00%                              | 30.85%                             | 80.44%                             | 79.75%                             |
| 11                        | Chandrapur TPS   | Chandrapur - 7        | 0.00%                             | 0.00%                             | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              |
| 12                        | Paras TPS        | Paras - 3             | 93.26%                            | 84.31%                            | 78.01%                             | 88.81%                             | 83.79%                             | 90.10%                             | 77.40%                             | 58.20%                             | 59.84%                             | 75.89%                             | 74.72%                             | 40.88%                             |
| 13                        | Paras TPS        | Paras - 4             | 90.69%                            | 90.85%                            | 79.42%                             | 88.81%                             | 100.11%                            | 87.80%                             | 57.76%                             | 57.12%                             | 71.96%                             | 80.05%                             | 47.80%                             | 69.91%                             |
| 14                        | Parli TPS        | Parli - 6             | 100.00%                           | 100.00%                           | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 15                        | Parli TPS        | Parli - 7             | 100.00%                           | 100.00%                           | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 16                        | Koradi TPS       | Koradi - 6            | 81.69%                            | 81.69%                            | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             |
| 17                        | Koradi TPS       | Koradi - 7            | 76.88%                            | 76.88%                            | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             |
| 18                        | GTPS Uran        | GTPS Uran             | 24.27%                            | 36.04%                            | 37.47%                             | 37.83%                             | 38.14%                             | 38.05%                             | 38.50%                             | 20.54%                             | 29.23%                             | 41.98%                             | 42.27%                             | 42.54%                             |
| 19                        | MSPGCL Hydro     | Hydro (Ghatghar)      |                                   |                                   |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 20                        | Parli TPS        | Parli Replacement U 8 | 100.00%                           | 100.00%                           | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 21                        | Chandrapur TPS   | Chandrapur - 8        | 0.00%                             | 0.00%                             | 1.02%                              | 86.59%                             | 90.18%                             | 90.18%                             | 90.18%                             | 90.18%                             | 90.18%                             | 87.56%                             | 87.13%                             | 84.10%                             |
| 22                        | Chandrapur TPS   | Chandrapur - 9        | 89.43%                            | 91.42%                            | 92.14%                             | 90.18%                             | 90.18%                             | 90.18%                             | 90.18%                             | 90.18%                             | 90.18%                             | 81.65%                             | 85.61%                             | 88.85%                             |
| 23                        | Koradi TPS       | Koradi R U-8          | 71.02%                            | 77.24%                            | 64.37%                             | 39.02%                             | 66.65%                             | 67.31%                             | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             |
| 24                        | Koradi TPS       | Koradi 9              | 63.23%                            | 65.21%                            | 50.28%                             | 52.13%                             | 51.95%                             | 60.35%                             | 63.49%                             | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             |
| 25                        | Koradi TPS       | Koradi10              | 55.78%                            | 59.41%                            | 55.14%                             | 53.50                              |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 2: Station wise normative Vs actual Availability**

| S. No. | Name of Station                                        | Name of Unit                                                                                                               | Actual Availability for the Day 8 | Actual Availability for the Day 9 | Actual Availability for the Day 10 | Actual Availability for the Day 11 | Actual Availability for the Day 12 | Actual Availability for the Day 13 | Actual Availability for the Day 14 | Actual Availability for the Day 15 | Actual Availability for the Day 16 | Actual Availability for the Day 17 | Actual Availability for the Day 18 | Actual Availability for the Day 19 |
|--------|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| 8      | Kawas                                                  | UNIT-I (GT-I A),<br>UNIT-II (GT-I B),<br>UNIT-III (GT-2 A),<br>UNIT-IV (GT-2 B),<br>UNIT-V (ST- I C),<br>UNIT-VI (ST- 2 C) | 97.11%                            | 96.92%                            | 96.92%                             | 96.92%                             | 96.92%                             | 96.92%                             | 96.92%                             | 96.83%                             | 96.92%                             | 96.92%                             | 96.92%                             | 96.92%                             |
| 9      | Gandhar                                                | UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)                                                         | 97.42%                            | 94.13%                            | 92.58%                             | 92.51%                             | 89.13%                             | 84.53%                             | 92.67%                             | 92.07%                             | 84.34%                             | 90.15%                             | 93.46%                             | 93.78%                             |
| 10     | KhSTPS-II                                              | Unit-I to III                                                                                                              | 79.26%                            | 79.40%                            | 78.33%                             | 80.89%                             | 86.50%                             | 83.38%                             | 75.23%                             | 67.31%                             | 55.57%                             | 62.82%                             | 64.95%                             | 55.12%                             |
| 11     | SIPAT TPS 2                                            | Unit-I, II                                                                                                                 | 92.48%                            | 46.85%                            | 65.19%                             | 94.49%                             | 94.49%                             | 94.49%                             | 94.49%                             | 94.49%                             | 94.49%                             | 94.49%                             | 94.49%                             | 94.49%                             |
| 12     | SIPAT TPS 1                                            | Unit-I to III                                                                                                              | 95.23%                            | 95.23%                            | 95.23%                             | 95.23%                             | 95.23%                             | 95.23%                             | 95.23%                             | 95.23%                             | 95.23%                             | 95.23%                             | 95.23%                             | 95.23%                             |
| 13     | Mauda I                                                | Unit-I, II                                                                                                                 | 94.73%                            | 94.73%                            | 94.73%                             | 94.73%                             | 94.73%                             | 94.73%                             | 94.73%                             | 94.73%                             | 94.73%                             | 94.73%                             | 94.73%                             | 94.73%                             |
| 14     | Mauda II                                               | Unit-I, II                                                                                                                 | 94.76%                            | 94.76%                            | 94.76%                             | 94.76%                             | 94.76%                             | 94.76%                             | 94.76%                             | 94.76%                             | 94.76%                             | 94.76%                             | 94.76%                             | 94.76%                             |
| 15     | NTPC Solapur 2                                         | -                                                                                                                          |                                   |                                   |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 16     | NTPC Solapur                                           | Unit-I, II                                                                                                                 | 95.29%                            | 95.29%                            | 95.29%                             | 95.29%                             | 95.29%                             | 95.29%                             | 95.29%                             | 95.29%                             | 95.29%                             | 95.29%                             | 95.29%                             | 95.29%                             |
| 17     | Lara                                                   | Unit-I                                                                                                                     | 93.63%                            | 93.63%                            | 93.63%                             | 93.63%                             | 93.63%                             | 93.63%                             | 93.63%                             | 90.79%                             | 93.63%                             | 93.63%                             | 93.63%                             | 93.63%                             |
| 18     | Gadarwara                                              | Unit-I                                                                                                                     | 85.60%                            | 63.93%                            | 93.42%                             | 87.39%                             | 82.74%                             | 33.46%                             | 0.00%                              | 55.98%                             | 93.42%                             | 93.42%                             | 93.42%                             | 93.42%                             |
| 19     | Khargone                                               | Unit-I, II                                                                                                                 | 93.95%                            | 72.50%                            | 46.97%                             | 41.88%                             | 0.00%                              | 0.00%                              | 0.00%                              | 2.03%                              | 24.60%                             | 41.52%                             | 43.58%                             | 46.72%                             |
| 20     | KAPP                                                   |                                                                                                                            | 43.26%                            | 54.33%                            | 54.20%                             | 81.49%                             | 87.87%                             | 87.87%                             | 87.87%                             | 87.87%                             | 87.87%                             | 87.87%                             | 87.87%                             | 89.00%                             |
| 21     | TAPP 1&2                                               |                                                                                                                            | 43.75%                            | 43.75%                            | 43.44%                             | 43.13%                             | 43.13%                             | 9.09%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              |
| 22     | TAPP 3&4                                               |                                                                                                                            | 91.19%                            | 91.19%                            | 91.19%                             | 90.73%                             | 89.71%                             | 89.42%                             | 87.02%                             | 91.19%                             | 91.19%                             | 91.19%                             | 91.19%                             | 91.19%                             |
|        | Total                                                  |                                                                                                                            |                                   |                                   |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| IPPs   |                                                        |                                                                                                                            |                                   |                                   |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 1      | JSW Ratnagiri                                          | Unit 1                                                                                                                     | 95.33%                            | 95.33%                            | 95.33%                             | 95.33%                             | 95.33%                             | 95.10%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.55%                             | 95.33%                             | 95.33%                             |
| 2      | CGPL Mundra                                            | Unit 10 to 50                                                                                                              | 80.00%                            | 80.00%                            | 80.00%                             | 80.00%                             | 80.00%                             | 80.00%                             | 80.00%                             | 80.00%                             | 80.00%                             | 76.91%                             | 76.32%                             | 76.32%                             |
| 3      | Adani Power Maharashtra Limited 125MW PPA              | Unit 1, 4, 5                                                                                                               | 100.00%                           | 100.00%                           | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 5      | Adani Power Maharashtra Limited 1200 MW PPA            | Unit 1, 4, 5                                                                                                               | 100.00%                           | 100.00%                           | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 4      | Adani Power Maharashtra Limited 1320 MW PPA            | Unit No. 2 to 3                                                                                                            | 92.96%                            | 92.94%                            | 93.18%                             | 93.28%                             | 93.13%                             | 93.41%                             | 93.35%                             | 93.31%                             | 92.83%                             | 92.92%                             | 93.07%                             | 93.35%                             |
| 6      | Adani Power Maharashtra Limited 440 MW PPA             | Unit 1, 4, 5                                                                                                               | 100.00%                           | 100.00%                           | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 7      | GMR Energy Limited                                     | Unit 1                                                                                                                     | 96.35%                            | 95.31%                            | 95.00%                             | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 98.00%                             | 98.00%                             |
| 8      | RattanIndia Amravati Power station 450 MW PPA          | Unit 1 to 5                                                                                                                | 100.00%                           | 100.00%                           | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 9      | RattanIndia Amravati Power station 750 MW PPA          | Unit 1 to 6                                                                                                                | 100.00%                           | 100.00%                           | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 10     | Sai Wardha Power Generation Limited, 240 MW PPA Warora | Unit 1 to 4                                                                                                                | 100.00%                           | 100.00%                           | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 2: Station wise normative Vs actual Availability**

| S. No.                             | Name of Station      | Name of Unit          | Actual Availability for the Day 20 | Actual Availability for the Day 21 | Actual Availability for the Day 22 | Actual Availability for the Day 23 | Actual Availability for the Day 24 | Actual Availability for the Day 25 | Actual Availability for the Day 26 | Actual Availability for the Day 27 | Actual Availability for the Day 28 | Actual Availability for the Day 29 | Actual Availability for the Day 30 | Actual Availability for the Day 31 |
|------------------------------------|----------------------|-----------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| <b>State Generating Stations</b>   |                      |                       |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 1                                  | Bhusawal TPS         | Bhusawal - 3          | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             | 99.47%                             |
| 2                                  | Bhusawal TPS         | Bhusawal - 4          | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 81.92%                             | 87.56%                             | 90.31%                             | 96.16%                             | 96.77%                             | 89.48%                             | 96.74%                             | 90.75%                             |
| 3                                  | Bhusawal TPS         | Bhusawal - 5          | 88.14%                             | 89.98%                             | 88.24%                             | 92.64%                             | 91.60%                             | 87.89%                             | 86.49%                             | 96.33%                             | 95.87%                             | 87.58%                             | 97.04%                             | 90.93%                             |
| 4                                  | Khaparkhedda TPS     | Khaparkhedda - 1 to 4 | 69.30%                             | 78.34%                             | 74.82%                             | 69.50%                             | 56.65%                             | 64.66%                             | 78.01%                             | 79.13%                             | 78.10%                             | 66.06%                             | 65.02%                             | 59.67%                             |
| 5                                  | Khaparkhedda TPS     | Khaparkhedda - 5      | 87.37%                             | 91.29%                             | 91.13%                             | 95.25%                             | 90.23%                             | 78.81%                             | 86.28%                             | 87.76%                             | 84.19%                             | 77.55%                             | 81.71%                             | 91.97%                             |
| 6                                  | Nashik TPS           | Nashik- 3             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             | 97.11%                             |
|                                    |                      | Nashik- 4             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             | 94.44%                             |
|                                    |                      | Nashik- 5             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             | 98.71%                             |
| 7                                  | Chandrapur TPS       | Chandrapur - 3        | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 17.90%                             | 76.34%                             | 83.80%                             |
| 8                                  | Chandrapur TPS       | Chandrapur - 4        | 38.89%                             | 48.09%                             | 63.86%                             | 76.78%                             | 76.78%                             | 76.78%                             | 76.78%                             | 53.02%                             | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              |
| 9                                  | Chandrapur TPS       | Chandrapur - 5        | 69.90%                             | 70.94%                             | 78.84%                             | 78.67%                             | 78.60%                             | 80.97%                             | 77.94%                             | 84.99%                             | 81.78%                             | 82.30%                             | 80.19%                             | 81.26%                             |
| 10                                 | Chandrapur TPS       | Chandrapur - 6        | 72.59%                             | 73.87%                             | 75.03%                             | 83.06%                             | 80.65%                             | 79.83%                             | 81.34%                             | 38.93%                             | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              |
| 11                                 | Chandrapur TPS       | Chandrapur - 7        | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              | 0.00%                              |
| 12                                 | Paras TPS            | Paras - 3             | 67.20%                             | 70.65%                             | 51.38%                             | 25.75%                             | 62.59%                             | 59.05%                             | 69.49%                             | 87.68%                             | 74.72%                             | 96.35%                             | 93.31%                             | 68.69%                             |
| 13                                 | Paras TPS            | Paras - 4             | 66.12%                             | 74.79%                             | 64.26%                             | 54.89%                             | 61.41%                             | 67.48%                             | 60.99%                             | 71.28%                             | 64.66%                             | 79.72%                             | 67.30%                             | 62.90%                             |
| 14                                 | Parli TPS            | Parli - 6             | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 15                                 | Parli TPS            | Parli - 7             | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 16                                 | Koradi TPS           | Koradi - 6            | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             | 81.69%                             |
| 17                                 | Koradi TPS           | Koradi - 7            | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             | 76.88%                             |
| 18                                 | GTPS Uran            | GTPS Uran             | 17.57%                             | 35.23%                             | 39.94%                             | 39.86%                             | 41.82%                             | 41.82%                             | 41.98%                             | 42.00%                             | 42.00%                             | 41.66%                             | 41.16%                             | 40.98%                             |
| 19                                 | MSPGCL Hydro         | Hydro (Ghatghar)      |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 20                                 | Parli TPS            | Parli Replacement U 8 | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            | 100.00%                            |
| 21                                 | Chandrapur TPS       | Chandrapur - 8        | 87.89%                             | 84.44%                             | 0.00%                              | 0.00%                              | 0.00%                              | 26.05%                             | 87.08%                             | 88.77%                             | 94.98%                             | 92.71%                             | 95.18%                             | 96.67%                             |
| 22                                 | Chandrapur TPS       | Chandrapur - 9        | 89.37%                             | 85.63%                             | 89.49%                             | 90.18%                             | 91.47%                             | 93.08%                             | 92.25%                             | 94.59%                             | 95.20%                             | 59.32%                             | 0.00%                              | 0.00%                              |
| 23                                 | Koradi TPS           | Koradi R U-8          | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             | 65.09%                             | 79.85%                             | 79.45%                             | 62.02%                             | 63.25%                             | 72.29%                             |
| 24                                 | Koradi TPS           | Koradi 9              | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             | 82.21%                             | 74.78%                             | 56.82%                             | 71.64%                             | 58.50%                             | 70.91%                             | 56.75%                             |
| 25                                 | Koradi TPS           | Koradi10              | 71.24%                             | 71.24%                             | 71.24%                             | 71.24%                             | 71.24%                             | 40.37%                             | 58.44%                             | 62.00%                             | 61.34%                             | 54.53%                             | 54.41%                             | 55.58%                             |
| 26                                 | MSPGCL Under Case IV | MSPGCL Dhariwal       |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 27                                 | Dodson               | Dodson I              |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 28                                 | Dodson               | Dodson II             |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| <b>Central Generating Stations</b> |                      |                       |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |                                    |
| 1                                  | KSTPS                | Unit-I to VI          | 93.31%                             | 93.31%                             | 93.31%                             | 93.31%                             | 93.31%                             | 93.31%                             | 93.31%                             | 93.31%                             | 92.42%                             | 93.31%                             | 93.31%                             | 93.31%                             |
| 2                                  | KSTPS III            | -                     | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             | 95.33%                             |
| 3                                  | VSTP I               | Unit-I to VI          | 85.89%                             | 87.80%                             | 87.64%                             | 85.49%                             | 86.72%                             | 87.29%                             | 86.55%                             | 84.93%                             | 85.91%                             | 86.41%                             | 85.42%                             | 85.60%                             |
| 4                                  | VSTP II              | Unit-I, II            | 51.95%                             | 46.78%                             | 38.26%                             | 46.78%                             | 46.78%                             | 46.41%                             | 45.07%                             | 44.29%                             | 45.47%                             | 69.90%                             | 46.78%                             | 47.65%                             |
| 5                                  | VSTP III             | Unit-I, II            | 94.50%                             | 94.50%                             | 94.50%                             | 94.50%                             | 94.50%                             | 94.50%                             | 94.50%                             | 94.43%                             | 94.50%                             | 94.50%                             | 94.50%                             | 94.50%                             |
| 6                                  | VSTP IV              | Unit-I, II            | 69.67%                             | 95.07%                             | 95.07%                             | 95.07%                             | 95.07%                             | 95.07%                             | 95.07%                             | 95.07%                             | 95.07%                             | 95.07%                             | 94.96%                             | 94.86%                             |
| 7                                  | VSTP V               | Unit-I                | 93.74%                             | 93.74%                             | 93.74%                             | 93.74%                             | 93.74%                             | 93.74%                             | 92.68%                             | 93.56%                             | 93.74%                             | 93.74%                             | 93.74%                             | 93.74%                             |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 2: Station wise normative Vs actual Availability**

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**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Aug-20**

**Financial Year : 2020-21**

**Form 2: Station wise normative Vs actual Availability**

| S. No.                             | Name of Station      | Name of Unit          | Actual Avarage Availability for the month (%) | Actual Avarage Availability for the month (%) | Reasons for lower Availability                                                                                                                                                                             | Efforts taken to improve Availability |
|------------------------------------|----------------------|-----------------------|-----------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| <b>State Generating Stations</b>   |                      |                       |                                               |                                               |                                                                                                                                                                                                            |                                       |
| 1                                  | Bhusawal TPS         | Bhusawal - 3          | 99.47%                                        |                                               |                                                                                                                                                                                                            |                                       |
| 2                                  | Bhusawal TPS         | Bhusawal - 4          | 95.73%                                        |                                               |                                                                                                                                                                                                            |                                       |
| 3                                  | Bhusawal TPS         | Bhusawal - 5          | 91.71%                                        |                                               |                                                                                                                                                                                                            |                                       |
| 4                                  | Khaparkheda TPS      | Khaparkheda - 1 to 4  | 69.76%                                        |                                               | MERC Availability was not achieved due to losses on External Factors like PCQ, Backing Down as per LD, etc &. U-2 Tripped on Generator Rotor Earth fault. U-2 Tripped on System Problem U-3 BTL I TSH Zone |                                       |
| 5                                  | Khaparkheda TPS      | Khaparkheda - 5       | 87.14%                                        |                                               | -----                                                                                                                                                                                                      |                                       |
| 6                                  | Nashik TPS           | Nashik- 3             | 97.11%                                        |                                               |                                                                                                                                                                                                            |                                       |
|                                    |                      | Nashik- 4             | 94.44%                                        |                                               |                                                                                                                                                                                                            |                                       |
|                                    |                      | Nashik- 5             | 98.71%                                        |                                               | Tolling of Coal to IPP under CASE -IV                                                                                                                                                                      |                                       |
| 7                                  | Chandrapur TPS       | Chandrapur - 3        | 25.62%                                        |                                               | Unit outage due to PA Fan 3B Problem                                                                                                                                                                       |                                       |
| 8                                  | Chandrapur TPS       | Chandrapur - 4        | 61.95%                                        |                                               | 1 BTL, Wet Coal Problem                                                                                                                                                                                    |                                       |
| 9                                  | Chandrapur TPS       | Chandrapur - 5        | 78.47%                                        |                                               | Wet Coal Problem                                                                                                                                                                                           |                                       |
| 10                                 | Chandrapur TPS       | Chandrapur - 6        | 57.66%                                        |                                               | GTR-6Y Problem, 1 BTL                                                                                                                                                                                      |                                       |
| 11                                 | Chandrapur TPS       | Chandrapur - 7        | 12.68%                                        |                                               | Unit Outage GTR-7R Problem                                                                                                                                                                                 |                                       |
| 12                                 | Paras TPS            | Paras - 3             | 75.02%                                        |                                               |                                                                                                                                                                                                            |                                       |
| 13                                 | Paras TPS            | Paras - 4             | 73.59%                                        |                                               |                                                                                                                                                                                                            |                                       |
| 14                                 | Parli TPS            | Parli - 6             | 100.00%                                       |                                               |                                                                                                                                                                                                            |                                       |
| 15                                 | Parli TPS            | Parli - 7             | 100.00%                                       |                                               |                                                                                                                                                                                                            |                                       |
| 16                                 | Koradi TPS           | Koradi - 6            | 81.69%                                        |                                               | RSD                                                                                                                                                                                                        |                                       |
| 17                                 | Koradi TPS           | Koradi - 7            | 76.88%                                        |                                               | RSD                                                                                                                                                                                                        |                                       |
| 18                                 | GTPS Uran            | GTPS Uran             | 32.51%                                        |                                               | GT-5 synchronised on 08.08.2020. GT-7, GT-8 & B0 unit were unavailable during the month.                                                                                                                   |                                       |
| 19                                 | MSPGCL Hydro         | Hydro (Ghatghar)      |                                               |                                               |                                                                                                                                                                                                            |                                       |
| 20                                 | Parli TPS            | Parli Replacement U 8 | 100.00%                                       |                                               |                                                                                                                                                                                                            |                                       |
| 21                                 | Chandrapur TPS       | Chandrapur - 8        | 67.99%                                        |                                               | 2 Nos of BTL                                                                                                                                                                                               |                                       |
| 22                                 | Chandrapur TPS       | Chandrapur - 9        | 82.88%                                        |                                               |                                                                                                                                                                                                            |                                       |
| 23                                 | Koradi TPS           | Koradi R U-8          | 73.85%                                        |                                               |                                                                                                                                                                                                            |                                       |
| 24                                 | Koradi TPS           | Koradi 9              | 69.17%                                        |                                               |                                                                                                                                                                                                            |                                       |
| 25                                 | Koradi TPS           | Koradi10              | 52.30%                                        |                                               |                                                                                                                                                                                                            |                                       |
| 26                                 | MSPGCL Under Case IV | MSPGCL Dhariwal       |                                               |                                               |                                                                                                                                                                                                            |                                       |
| 27                                 | Dodson               | Dodson I              |                                               |                                               |                                                                                                                                                                                                            |                                       |
| 28                                 | Dodson               | Dodson II             |                                               |                                               |                                                                                                                                                                                                            |                                       |
| <b>Central Generating Stations</b> |                      |                       | <b>Maharashtra's share</b>                    | <b>Plant Availability as per REA</b>          |                                                                                                                                                                                                            |                                       |
| 1                                  | KSTPS                | Unit-I to VI          | 93.28%                                        | 100.09%                                       |                                                                                                                                                                                                            |                                       |
| 2                                  | KSTPS III            | -                     | 95.33%                                        | 101.54%                                       |                                                                                                                                                                                                            |                                       |
| 3                                  | VSTP I               | Unit-I to VI          | 83.61%                                        | 87.16%                                        |                                                                                                                                                                                                            |                                       |
| 4                                  | VSTP II              | Unit-I, II            | 72.35%                                        | 102.89%                                       |                                                                                                                                                                                                            |                                       |
| 5                                  | VSTP III             | Unit-I, II            | 94.39%                                        | 103.00%                                       |                                                                                                                                                                                                            |                                       |
| 6                                  | VSTP IV              | Unit-I, II            | 87.87%                                        | 101.67%                                       |                                                                                                                                                                                                            |                                       |
| 7                                  | VSTP V               | Unit-I                | 93.70%                                        | 94.08%                                        |                                                                                                                                                                                                            |                                       |

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Aug-20**

**Financial Year : 2020-21**

**Form 2: Station wise normative Vs actual Availability**

| S. No.      | Name of Station                                        | Name of Unit                                                                                                               | Actual Avarage Availability for the month (%) | Actual Avarage Availability for the month (%) | Reasons for lower Availability | Efforts taken to improve Availability |
|-------------|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|--------------------------------|---------------------------------------|
| 8           | Kawas                                                  | UNIT-I (GT-I A),<br>UNIT-II (GT-I B),<br>UNIT-III (GT-2 A),<br>UNIT-IV (GT-2 B),<br>UNIT-V (ST- I C),<br>UNIT-VI (ST- 2 C) | 96.97%                                        | 90.71%                                        |                                |                                       |
| 9           | Gandhar                                                | UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)                                                         | 90.19%                                        | 99.06%                                        |                                |                                       |
| 10          | KhSTPS-II                                              | Unit-I to III                                                                                                              | 67.40%                                        | 84.19%                                        |                                |                                       |
| 11          | SIPAT TPS 2                                            | Unit-I, II                                                                                                                 | 91.94%                                        | 100.48%                                       |                                |                                       |
| 12          | SIPAT TPS 1                                            | Unit-I to III                                                                                                              | 95.01%                                        | 94.90%                                        |                                |                                       |
| 13          | Mauda I                                                | Unit-I, II                                                                                                                 | 94.73%                                        | 100.16%                                       |                                |                                       |
| 14          | Mauda II                                               | Unit-I, II                                                                                                                 | 94.63%                                        | 97.17%                                        |                                |                                       |
| 15          | NTPC Solapur 2                                         | -                                                                                                                          |                                               |                                               |                                |                                       |
| 16          | NTPC Solapur                                           | Unit-I, II                                                                                                                 | 95.29%                                        | 100.00%                                       |                                |                                       |
| 17          | Lara                                                   | Unit-I                                                                                                                     | 93.54%                                        | 103.21%                                       |                                |                                       |
| 18          | Gadarwara                                              | Unit-I                                                                                                                     | 84.74%                                        | 92.22%                                        |                                |                                       |
| 19          | Khargone                                               | Unit-I, II                                                                                                                 | 50.50%                                        | 69.31%                                        |                                |                                       |
| 20          | KAPP                                                   |                                                                                                                            | 74.81%                                        |                                               |                                |                                       |
| 21          | TAPP 1&2                                               |                                                                                                                            | 17.21%                                        |                                               |                                |                                       |
| 22          | TAPP 3&4                                               |                                                                                                                            | 90.93%                                        |                                               |                                |                                       |
|             | <b>Total</b>                                           |                                                                                                                            |                                               |                                               |                                |                                       |
| <b>IPPs</b> |                                                        |                                                                                                                            |                                               |                                               |                                |                                       |
| 1           | JSW Ratnagiri                                          | Unit 1                                                                                                                     | 95.33%                                        |                                               |                                |                                       |
| 2           | CGPL Mundra                                            | Unit 10 to 50                                                                                                              | 73.63%                                        |                                               |                                |                                       |
| 3           | Adani Power Maharashtra Limited 125MW PPA              | Unit 1, 4, 5                                                                                                               | 100.00%                                       |                                               |                                |                                       |
| 5           | Adani Power Maharashtra Limited 1200 MW PPA            | Unit 1, 4, 5                                                                                                               | 100.00%                                       |                                               |                                |                                       |
| 4           | Adani Power Maharashtra Limited 1320 MW PPA            | Unit No. 2 to 3                                                                                                            | 93.04%                                        |                                               |                                |                                       |
| 6           | Adani Power Maharashtra Limited 440 MW PPA             | Unit 1, 4, 5                                                                                                               | 100.00%                                       |                                               |                                |                                       |
| 7           | GMR Energy Limited                                     | Unit 1                                                                                                                     | 95.58%                                        |                                               |                                |                                       |
| 8           | RattanIndia Amravati Power station 450 MW PPA          | Unit 1 to 5                                                                                                                | 100.00%                                       |                                               |                                |                                       |
| 9           | RattanIndia Amravati Power station 750 MW PPA          | Unit 1 to 6                                                                                                                | 100.00%                                       |                                               |                                |                                       |
| 10          | Sai Wardha Power Generation Limited, 240 MW PPA Warora | Unit 1 to 4                                                                                                                | 100.00%                                       |                                               |                                |                                       |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 3: Station wise fuel availability for the month**

| S. No.                      | Name of Station   | Name of Unit                                                                                            | Installed Capacity (MW) | Contracted Capacity (MW) | Fuel Required for normative generation (MT) | Fuel made available by fuel supplier (MT) | Actual Availability of fuel at plant (MT) | Reasons for lower Availability                                                                                                                                                                                | Efforts taken to improve Availability |
|-----------------------------|-------------------|---------------------------------------------------------------------------------------------------------|-------------------------|--------------------------|---------------------------------------------|-------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| State Generating Stations   |                   |                                                                                                         |                         |                          |                                             |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 1                           | Bhusawal TPS      | Bhusawal - 3                                                                                            | 210                     | 210                      | 103575                                      | 0                                         | 414777                                    | Adequate coal available                                                                                                                                                                                       |                                       |
| 2                           | Bhusawal TPS      | Bhusawal - 4                                                                                            | 500                     | 500                      | 223286                                      | 233672                                    | 476734                                    |                                                                                                                                                                                                               |                                       |
| 3                           | Bhusawal TPS      | Bhusawal - 5                                                                                            | 500                     | 500                      | 223286                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 4                           | Khaparkheda TPS   | Khaparkheda - 1 to                                                                                      | 840                     | 840                      | 415397                                      | 337580                                    | 510334                                    | Adequate coal available                                                                                                                                                                                       |                                       |
| 5                           | Khaparkheda TPS   | Khaparkheda - 5                                                                                         | 500                     | 500                      | 223286                                      | 234808                                    | 425950                                    | Adequate coal available                                                                                                                                                                                       |                                       |
| 6                           | Nashik TPS        | Nashik- 3,4 & 5                                                                                         | 630                     | 420                      | 307046                                      | 0                                         | 223220                                    | Maintained the minimum coal stock considering possibility of scheduling.. Also one unit at Nashik under Case IV coal tolling. Hence actual coal requirement will be for only two units , even when scheduled. |                                       |
| 7                           | Chandrapur TPS    | Chandrapur - 3                                                                                          | 210                     | 210                      | 99896                                       | 519458                                    | 929126                                    | Adequate coal available                                                                                                                                                                                       |                                       |
| 8                           | Chandrapur TPS    | Chandrapur - 4                                                                                          | 210                     | 210                      | 99896                                       |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 9                           | Chandrapur TPS    | Chandrapur - 5                                                                                          | 500                     | 500                      | 237847                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 10                          | Chandrapur TPS    | Chandrapur - 6                                                                                          | 500                     | 500                      | 237847                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 11                          | Chandrapur TPS    | Chandrapur - 7                                                                                          | 500                     | 500                      | 237847                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 12                          | Paras TPS         | Paras - 3                                                                                               | 250                     | 250                      | 114228                                      | 155455                                    | 321673                                    | Adequate coal available                                                                                                                                                                                       |                                       |
| 13                          | Paras TPS         | Paras - 4                                                                                               | 250                     | 250                      | 114228                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 14                          | Parli TPS         | Parli - 6                                                                                               | 250                     | 250                      | 114228                                      | 0                                         | 167606                                    | Maintained the minimum coal stock considering possibility of scheduling.                                                                                                                                      |                                       |
| 15                          | Parli TPS         | Parli - 7                                                                                               | 250                     | 250                      | 114228                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 16                          | Koradi TPS        | Koradi - 6                                                                                              | 210                     | 210                      | 87699                                       | 0                                         | 139551                                    | Maintained the minimum coal stock considering possibility of scheduling.                                                                                                                                      |                                       |
| 17                          | Koradi TPS        | Koradi - 7                                                                                              | 210                     | 210                      | 87699                                       |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 18                          | GTPS Uran         | GTPS Uran                                                                                               | 672                     | 672                      | -                                           | 40496290                                  | 40496290                                  |                                                                                                                                                                                                               |                                       |
| 19                          | MSPGCL Hydro      | Hydro (Ghatghar)                                                                                        | 2585                    | 2,585                    | -                                           | 0                                         | 0                                         |                                                                                                                                                                                                               |                                       |
| 20                          | Parli TPS         | Parli Replacement U                                                                                     | 250                     | 250                      | 114228                                      | 0                                         | 73866                                     |                                                                                                                                                                                                               |                                       |
| 21                          | Chandrapur TPS    | Chandrapur - 8                                                                                          | 500                     | 500                      | 223286                                      | 409519                                    | 449348                                    | Adequate coal available                                                                                                                                                                                       |                                       |
| 22                          | Chandrapur TPS    | Chandrapur - 9                                                                                          | 500                     | 500                      | 223286                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 23                          | Koradi TPS        | Koradi R U-8                                                                                            | 660                     | 660                      | 276743                                      | 414324                                    | 667493                                    | Adequate coal available                                                                                                                                                                                       |                                       |
| 24                          | Koradi TPS        | Koradi 9                                                                                                | 660                     | 660                      | 276743                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 25                          | Koradi TPS        | Koradi10                                                                                                | 660                     | 660                      | 276743                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 26                          | MSPGCL Under Case | MSPGCL Dhariwal                                                                                         | 0                       | 185                      |                                             |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 27                          | Dodson            | Dodson I                                                                                                | 12                      | 12                       |                                             |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 28                          | Dodson            | Dodson II                                                                                               | 34                      | 34                       |                                             |                                           |                                           |                                                                                                                                                                                                               |                                       |
| Central Generating Stations |                   |                                                                                                         |                         |                          |                                             |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 1                           | KSTPS             | Unit-I to VI                                                                                            | 2100                    | 635                      | 863940                                      | 1137603                                   | 1673439                                   |                                                                                                                                                                                                               |                                       |
| 2                           | KSTPS III         | -                                                                                                       | 500                     | 120                      | 201639                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 3                           | VSTP I            | Unit-I to VI                                                                                            | 1260                    | 432                      | 631144                                      | 2275676                                   | 2701685                                   |                                                                                                                                                                                                               |                                       |
| 4                           | VSTP II           | Unit-I, II                                                                                              | 1000                    | 336                      | 482327                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 5                           | VSTP III          | Unit-I, II                                                                                              | 1000                    | 275                      | 478211                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 6                           | VSTP IV           | Unit-I, II                                                                                              | 1000                    | 294                      | 4723962                                     |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 7                           | VSTP V            | Unit-I                                                                                                  | 500                     | 161                      | 238532                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 8                           | Kawas             | UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST-I C), UNIT-VI (ST-I) | 645                     | 204                      |                                             | 0                                         | 0                                         |                                                                                                                                                                                                               |                                       |
| 9                           | Gandhar           | UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-I)                                       | 648                     | 200                      |                                             | 0                                         | 0                                         |                                                                                                                                                                                                               |                                       |
| 10                          | KhSTPS-II         | Unit-I to III                                                                                           | 1500                    | 148                      | 814782                                      | 715863                                    | 1351018                                   |                                                                                                                                                                                                               |                                       |
| 11                          | SIPAT TPS 2       | Unit-I, II                                                                                              | 1,000                   | 274                      | 439271                                      | 1280524                                   | 1745635                                   |                                                                                                                                                                                                               |                                       |
| 12                          | SIPAT TPS 1       | Unit-I to III                                                                                           | 1,980                   | 556                      | 843330                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 13                          | Mauda I           | Unit-I, II                                                                                              | 1000                    | 394                      | 478934                                      | 82373                                     | 1109873                                   |                                                                                                                                                                                                               |                                       |
| 14                          | Mauda II          | Unit-I, II                                                                                              | 1320                    | 531                      | 590517                                      |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 15                          | NTPC Solapur 2    | -                                                                                                       | -                       | -                        | -                                           |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 16                          | NTPC Solapur      | Unit-I, II                                                                                              | 1320                    | 642                      | 597491                                      | 52056                                     | 736100                                    |                                                                                                                                                                                                               |                                       |
| 17                          | Lara              | Unit-I                                                                                                  | 800                     | 114                      | 349411                                      | 219580                                    | 505850                                    |                                                                                                                                                                                                               |                                       |
| 18                          | Gadarwara         | Unit-I                                                                                                  | 800                     | 25                       | 314167                                      | 194194                                    | 361700                                    |                                                                                                                                                                                                               |                                       |
| 19                          | Khargone          | Unit-I, II                                                                                              | 1320                    | 50                       | 495723                                      | 140311                                    | 511216                                    |                                                                                                                                                                                                               |                                       |
| 20                          | KAPP              |                                                                                                         | 440                     | 152                      |                                             |                                           |                                           |                                                                                                                                                                                                               |                                       |
| 21                          | TAPP 1&2          |                                                                                                         | 320                     | 160                      |                                             |                                           |                                           |                                                                                                                                                                                                               |                                       |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 3: Station wise fuel availability for the month**

| S. No.      | Name of Station                                        | Name of Unit    | Installed Capacity (MW) | Contracted Capacity (MW) | Fuel Required for normative generation (MT) | Fuel made available by fuel supplier (MT) | Actual Availability of fuel at plant (MT) | Reasons for lower Availability | Efforts taken to improve Availability |
|-------------|--------------------------------------------------------|-----------------|-------------------------|--------------------------|---------------------------------------------|-------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------|
| 22          | TAPP 3&4                                               |                 | 1080                    | 393                      |                                             |                                           |                                           |                                |                                       |
| <b>IPPs</b> |                                                        |                 |                         |                          |                                             |                                           |                                           |                                |                                       |
| 1           | JSW Ratnagiri                                          | Unit 1          | 300                     | 300                      | 80272                                       | 110000                                    | 110000                                    |                                |                                       |
| 2           | CGPL Mundra                                            | Unit 10 to 50   | 4000                    | 760                      | 181955                                      | 0                                         | 0                                         |                                |                                       |
| 3           | Adani Power Maharashtra Limited                        | Unit 1, 4, 5    | 3300                    | 125                      | 1061226                                     | 447233                                    | 991266                                    |                                |                                       |
| 4           | Adani Power Maharashtra Limited                        | Unit No. 2 to 3 | 3300                    | 1320                     |                                             |                                           |                                           |                                |                                       |
| 5           | Adani Power Maharashtra Limited                        | Unit 1, 4, 5    | 3300                    | 1200                     |                                             |                                           |                                           |                                |                                       |
| 6           | Adani Power Maharashtra Limited                        | Unit 1, 4, 5    | 3300                    | 440                      |                                             |                                           |                                           |                                |                                       |
| 7           | GMR Energy Limited                                     | Unit 1          | 300                     | 200                      | 74049                                       | 246010.74                                 | 264979.15                                 |                                |                                       |
| 8           | RattanIndia Amravati Power station 450 MW PPA          | Unit 1 to 5     | 1320                    | 450                      | 162014                                      | 0                                         | 0                                         |                                |                                       |
| 9           | RattanIndia Amravati Power station 750 MW PPA          | Unit 1 to 6     | 1320                    | 750                      | 270024                                      |                                           |                                           |                                |                                       |
| 10          | Sai Wardha Power Generation Limited, 240 MW PPA Warora | Unit 1 to 4     | 540                     | 240                      | 103333                                      | 117658.65                                 | 151365.18                                 |                                |                                       |



**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 4: Implementation of Fuel Utilisation Plan**

| Sr. No.                     | Name of Generating Station | Name of Units         | Fuel Requirement of Each Unit/Station (MT, MCM) | Actual Fuel Availability of Each Unit/Station (MT, MCM) | Per Unit variable cost of Generation of Unit | Plant Load Factor for the month | Whether option of Swapping of Fuel Source / tolling of fuel has been used for Optimizing Cost | In Case PLF of least cost generator is lower than costly generator, reasons for the same |
|-----------------------------|----------------------------|-----------------------|-------------------------------------------------|---------------------------------------------------------|----------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
|                             |                            |                       | Fuel type                                       | Fuel type                                               | Rs/kWh                                       | %                               |                                                                                               |                                                                                          |
| State Generating Stations   |                            |                       |                                                 |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 1                           | Bhusawal TPS               | Bhusawal - 3          | 103575                                          | 414777                                                  | 3.915                                        | 0.00%                           |                                                                                               |                                                                                          |
| 2                           | Bhusawal TPS               | Bhusawal - 4          | 223286                                          | 476734                                                  | 2.821                                        | 27.64%                          |                                                                                               |                                                                                          |
| 3                           | Bhusawal TPS               | Bhusawal - 5          | 223286                                          |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 4                           | Khaparkhedha TPS           | Khaparkhedha - 1 to 4 | 415397                                          | 510334                                                  | 2.809                                        | 68.84%                          |                                                                                               |                                                                                          |
| 5                           | Khaparkhedha TPS           | Khaparkhedha - 5      | 223286                                          | 425950                                                  | 2.459                                        | 81.84%                          |                                                                                               |                                                                                          |
| 6                           | Nashik TPS                 | Nashik- 3,4 & 5       | 307046                                          | 223220                                                  | 3.394                                        | 0.00%                           |                                                                                               |                                                                                          |
| 7                           | Chandrapur TPS             | Chandrapur - 3        | 99896                                           | 929126                                                  | 2.506                                        | 46.17%                          |                                                                                               |                                                                                          |
| 8                           | Chandrapur TPS             | Chandrapur - 4        | 99896                                           |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 9                           | Chandrapur TPS             | Chandrapur - 5        | 237847                                          |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 10                          | Chandrapur TPS             | Chandrapur - 6        | 237847                                          |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 11                          | Chandrapur TPS             | Chandrapur - 7        | 237847                                          |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 12                          | Paras TPS                  | Paras - 3             | 114228                                          | 321673                                                  | 2.364                                        | 67.84%                          |                                                                                               |                                                                                          |
| 13                          | Paras TPS                  | Paras - 4             | 114228                                          |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 14                          | Parli TPS                  | Parli - 6             | 114228                                          | 167606                                                  | 4.000                                        | 0.00%                           |                                                                                               |                                                                                          |
| 15                          | Parli TPS                  | Parli - 7             | 114228                                          |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 16                          | Koradi TPS                 | Koradi - 6            | 87699                                           | 139551                                                  | 3.136                                        | 0.00%                           |                                                                                               |                                                                                          |
| 17                          | Koradi TPS                 | Koradi - 7            | 87699                                           |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 18                          | GTPS Uran                  | GTPS Uran             | -                                               | 40496290                                                | 1.768                                        | 32.51%                          |                                                                                               |                                                                                          |
| 19                          | MSPGCL Hydro               | Hydro (Ghatghar)      | -                                               | 0                                                       |                                              |                                 |                                                                                               |                                                                                          |
| 20                          | Parli TPS                  | Parli Replacement U 8 | 114228                                          | 73866                                                   | 3.830                                        | 0.00%                           |                                                                                               |                                                                                          |
| 21                          | Chandrapur TPS             | Chandrapur - 8        | 223286                                          | 449348                                                  | 2.339                                        | 68.02%                          |                                                                                               |                                                                                          |
| 22                          | Chandrapur TPS             | Chandrapur - 9        | 223286                                          |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 23                          | Koradi TPS                 | Koradi R U-8          | 276743                                          | 667493                                                  | 2.485                                        | 35.26%                          |                                                                                               |                                                                                          |
| 24                          | Koradi TPS                 | Koradi 9              | 276743                                          |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 25                          | Koradi TPS                 | Koradi10              | 276743                                          |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 26                          | MSPGCL Under Case IV       | MSPGCL Dhariwal       |                                                 |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 27                          | Dodson                     | Dodson I              |                                                 |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 28                          | Dodson                     | Dodson II             |                                                 |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| Central Generating Stations |                            |                       |                                                 |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 1                           | KSTPS                      | Unit-I to VI          | 863940                                          | 1673439                                                 | 1.288                                        | 95.80%                          |                                                                                               |                                                                                          |
| 2                           | KSTPS III                  | -                     | 201639                                          |                                                         | 1.269                                        | 93.25%                          |                                                                                               |                                                                                          |
| 3                           | VSTP I                     | Unit-I to VI          | 631144                                          | 2701685                                                 | 1.629                                        | 77.08%                          |                                                                                               |                                                                                          |
| 4                           | VSTP II                    | Unit-I, II            | 482327                                          |                                                         | 1.569                                        | 91.93%                          |                                                                                               |                                                                                          |
| 5                           | VSTP III                   | Unit-I, II            | 478211                                          |                                                         | 1.556                                        | 93.02%                          |                                                                                               |                                                                                          |
| 6                           | VSTP IV                    | Unit-I, II            | 4723962                                         |                                                         | 1.538                                        | 93.48%                          |                                                                                               |                                                                                          |
| 7                           | VSTP V                     | Unit-I                | 238532                                          |                                                         | 1.588                                        | 81.15%                          |                                                                                               |                                                                                          |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 4: Implementation of Fuel Utilisation Plan**

| Sr. No.     | Name of Generating Station                             | Name of Units                                                                                               | Fuel Requirement of Each Unit/Station (MT, MCM) | Actual Fuel Availability of Each Unit/Station (MT, MCM) | Per Unit variable cost of Generation of Unit | Plant Load Factor for the month | Whether option of Swapping of Fuel Source / tolling of fuel has been used for Optimizing Cost | In Case PLF of least cost generator is lower than costly generator, reasons for the same |
|-------------|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------|----------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
|             |                                                        |                                                                                                             | Fuel type                                       | Fuel type                                               | Rs/kWh                                       | %                               |                                                                                               |                                                                                          |
| 8           | Kawas                                                  | UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C) |                                                 | 0                                                       | APM: 1.982<br>N-APM: 0<br>RLNG: 6.189        | 25.68%                          |                                                                                               |                                                                                          |
| 9           | Gandhar                                                | UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)                                          |                                                 | 0                                                       | APM : 1.988<br>RLNG: 4.923                   | 27.98%                          |                                                                                               |                                                                                          |
| 10          | KhSTPS-II                                              | Unit-I to III                                                                                               | 814782                                          | 1351018                                                 | 2.040                                        | 38.36%                          |                                                                                               |                                                                                          |
| 11          | SIPAT TPS 2                                            | Unit-I, II                                                                                                  | 439271                                          | 1745635                                                 | 1.492                                        | 96.63%                          |                                                                                               |                                                                                          |
| 12          | SIPAT TPS 1                                            | Unit-I to III                                                                                               | 843330                                          |                                                         | 1.447                                        | 91.92%                          |                                                                                               |                                                                                          |
| 13          | Mauda I                                                | Unit-I, II                                                                                                  | 478934                                          | 1109873                                                 | 2.939                                        | 3.00%                           |                                                                                               |                                                                                          |
| 14          | Mauda II                                               | Unit-I, II                                                                                                  | 590517                                          |                                                         | 2.951                                        | 3.70%                           |                                                                                               |                                                                                          |
| 15          | NTPC Solapur 2                                         | -                                                                                                           | -                                               |                                                         |                                              | 0.00%                           |                                                                                               |                                                                                          |
| 16          | NTPC Solapur                                           | Unit-I, II                                                                                                  | 597491                                          | 736100                                                  | 2.941                                        | 8.22%                           |                                                                                               |                                                                                          |
| 17          | Lara                                                   | Unit-I                                                                                                      | 349411                                          | 505850                                                  | 1.991                                        | 79.75%                          |                                                                                               |                                                                                          |
| 18          | Gadarwara                                              | Unit-I                                                                                                      | 314167                                          | 361700                                                  | 2.472                                        | 55.28%                          |                                                                                               |                                                                                          |
| 19          | Khargone                                               | Unit-I, II                                                                                                  | 495723                                          | 511216                                                  | 2.799                                        | 40.10%                          |                                                                                               |                                                                                          |
| 20          | KAPP                                                   |                                                                                                             |                                                 |                                                         | 2.2858                                       |                                 |                                                                                               |                                                                                          |
| 21          | TAPP 1&2                                               |                                                                                                             |                                                 |                                                         | 0.0000                                       |                                 |                                                                                               |                                                                                          |
| 22          | TAPP 3&4                                               |                                                                                                             |                                                 |                                                         | 3.3921                                       |                                 |                                                                                               |                                                                                          |
| <b>IPPs</b> |                                                        |                                                                                                             |                                                 |                                                         |                                              |                                 |                                                                                               |                                                                                          |
| 1           | JSW Ratnagiri                                          | Unit 1                                                                                                      | 80272                                           | 1,10,000                                                | 2.345                                        | 79.73%                          |                                                                                               |                                                                                          |
| 2           | CGPL Mundra                                            | Unit 10 to 50                                                                                               | 181955                                          | 0                                                       | 1.9446                                       | 63.03%                          |                                                                                               |                                                                                          |
| 3           | Adani Power Maharashtra Limited 125MW PPA              | Unit 1, 4, 5                                                                                                | 1061226                                         | 9,91,266                                                | 2.4293                                       | 0.00%                           |                                                                                               |                                                                                          |
| 4           | Adani Power Maharashtra Limited 1320 MW PPA            | Unit No. 2 to 3                                                                                             |                                                 |                                                         | 1.8027                                       | 83.75%                          |                                                                                               |                                                                                          |
| 5           | Adani Power Maharashtra Limited 1200 MW PPA            | Unit 1, 4, 5                                                                                                |                                                 |                                                         | 2.4293                                       | 0.00%                           |                                                                                               |                                                                                          |
| 6           | Adani Power Maharashtra Limited 440 MW PPA             | Unit 1, 4, 5                                                                                                |                                                 |                                                         | 2.4893                                       | 0.00%                           |                                                                                               |                                                                                          |
| 7           | GMR Energy Limited                                     | Unit 1                                                                                                      | 74049                                           | 2,64,979                                                | 2.3864                                       | 81.02%                          |                                                                                               |                                                                                          |
| 8           | RattanIndia Amravati Power station 450 MW PPA          | Unit 1 to 5                                                                                                 | 162014                                          | 0                                                       | 0                                            | 0.00%                           |                                                                                               |                                                                                          |
| 9           | RattanIndia Amravati Power station 750 MW PPA          | Unit 1 to 6                                                                                                 | 270024                                          |                                                         |                                              | 0.00%                           |                                                                                               |                                                                                          |
| 10          | Sai Wardha Power Generation Limited, 240 MW PPA Warora | Unit 1 to 4                                                                                                 | 103333                                          | 1,51,365                                                | 3.0000                                       | 28.74%                          |                                                                                               |                                                                                          |



**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 5: MoD Operations of the Contracted Sources**

[illegible]



**Maharashtra State Electricity Distribution Co. Ltd**

Filing for the month Aug-20

**Financial Year : 2020-21**

Form 5: MoD Operations of the Contracted Source

[illegible]

Maharashtra State Electricity Distribution Co. Ltd  
Filing for the month Aug-20  
Financial Year : 2020-21  
Form 5: MoD Operations of the Contracted Source

| S. No.                             | Name of Station      | Name of Unit                                                                                                               | Actual Net Generation for the Day 27 | Actual Net Generation for the Day 28 | Actual Net Generation for the Day 29 | Actual Net Generation for the Day 30 | Actual Net Generation for the Day 31 | Actual Net Generation for the month (MU) | Reasons for lower generation | In Case generation from least cost generator is not fully utilised before scheduling power from costly generator, reasons |
|------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|------------------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>State Generating Stations</b>   |                      |                                                                                                                            |                                      |                                      |                                      |                                      |                                      |                                          |                              |                                                                                                                           |
| 1                                  | Bhusawal TPS         | Bhusawal - 3                                                                                                               | -0.05                                | -0.05                                | -0.05                                | -0.05                                | -0.05                                | -1.56                                    |                              |                                                                                                                           |
| 2                                  | Bhusawal TPS         | Bhusawal - 4                                                                                                               | 8.42                                 | 8.82                                 | 8.73                                 | 8.31                                 | 9.00                                 | 367.29                                   |                              |                                                                                                                           |
| 3                                  | Bhusawal TPS         | Bhusawal - 5                                                                                                               | 8.43                                 | 8.82                                 | 8.80                                 | 8.33                                 | 9.06                                 |                                          |                              |                                                                                                                           |
| 4                                  | Khaparkheda TPS      | Khaparkheda - 1                                                                                                            | 2.76                                 | 2.72                                 | 2.42                                 | 2.20                                 | 2.25                                 | 372.26                                   |                              |                                                                                                                           |
|                                    |                      | Khaparkheda - 2                                                                                                            | 3.60                                 | 3.41                                 | 2.96                                 | 2.99                                 | 2.75                                 |                                          |                              |                                                                                                                           |
|                                    |                      | Khaparkheda - 3                                                                                                            | 3.68                                 | 3.60                                 | 2.82                                 | 3.11                                 | 2.84                                 |                                          |                              |                                                                                                                           |
|                                    |                      | Khaparkheda - 4                                                                                                            | 3.59                                 | 3.62                                 | 3.36                                 | 3.19                                 | 2.77                                 |                                          |                              |                                                                                                                           |
| 5                                  | Khaparkheda TPS      | Khaparkheda - 5                                                                                                            | 9.16                                 | 8.70                                 | 7.91                                 | 8.24                                 | 9.76                                 | 279.22                                   |                              |                                                                                                                           |
| 6                                  | Nashik TPS           | Nashik- 3                                                                                                                  | -0.02                                | -0.01                                | -0.01                                | -0.02                                | -0.01                                | -1.42                                    |                              |                                                                                                                           |
|                                    |                      | Nashik- 4                                                                                                                  | -0.01                                | -0.04                                | -0.02                                | -0.01                                | -0.02                                |                                          |                              |                                                                                                                           |
|                                    |                      | Nashik- 5                                                                                                                  | -0.02                                | -0.01                                | -0.02                                | -0.02                                | -0.01                                |                                          |                              |                                                                                                                           |
| 7                                  | Chandrapur TPS       | Chandrapur - 3                                                                                                             | -0.03                                | -0.06                                | 0.35                                 | 3.19                                 | 3.56                                 | 575.12                                   |                              |                                                                                                                           |
| 8                                  | Chandrapur TPS       | Chandrapur - 4                                                                                                             | 2.15                                 | -0.12                                | -0.09                                | -0.15                                | -0.13                                |                                          |                              |                                                                                                                           |
| 9                                  | Chandrapur TPS       | Chandrapur - 5                                                                                                             | 8.60                                 | 8.45                                 | 8.39                                 | 8.00                                 | 8.57                                 |                                          |                              |                                                                                                                           |
| 10                                 | Chandrapur TPS       | Chandrapur - 6                                                                                                             | 3.53                                 | -0.26                                | -0.22                                | -0.18                                | -0.26                                |                                          |                              |                                                                                                                           |
| 11                                 | Chandrapur TPS       | Chandrapur - 7                                                                                                             | -0.08                                | -0.09                                | -0.08                                | -0.07                                | -0.16                                | 219.05                                   |                              |                                                                                                                           |
| 12                                 | Paras TPS            | Paras - 3                                                                                                                  | 4.05                                 | 3.94                                 | 4.29                                 | 3.95                                 | 3.59                                 |                                          |                              |                                                                                                                           |
| 13                                 | Paras TPS            | Paras - 4                                                                                                                  | 3.58                                 | 3.42                                 | 3.67                                 | 3.36                                 | 3.41                                 | -1.70                                    |                              |                                                                                                                           |
| 14                                 | Parli TPS            | Parli - 6                                                                                                                  | -0.02                                | -0.01                                | -0.02                                | -0.02                                | -0.02                                |                                          |                              |                                                                                                                           |
| 15                                 | Parli TPS            | Parli - 7                                                                                                                  | -0.02                                | -0.03                                | -0.03                                | -0.02                                | -0.24                                |                                          |                              |                                                                                                                           |
| 16                                 | Koradi TPS           | Koradi - 6                                                                                                                 | -0.04                                | -0.04                                | -0.04                                | -0.04                                | -0.04                                | -1.99                                    |                              |                                                                                                                           |
| 17                                 | Koradi TPS           | Koradi - 7                                                                                                                 | -0.03                                | -0.03                                | -0.03                                | -0.03                                | -0.03                                |                                          |                              |                                                                                                                           |
| 18                                 | GTPS Uran            | GTPS Uran                                                                                                                  | 6.49                                 | 6.55                                 | 6.40                                 | 6.37                                 | 6.36                                 | 156.07                                   |                              |                                                                                                                           |
| 19                                 | MSPGCL Hydro         | Hydro (Ghatghar)                                                                                                           |                                      |                                      |                                      |                                      |                                      |                                          |                              |                                                                                                                           |
| 20                                 | Parli TPS            | Parli Replacement U 8                                                                                                      | -0.03                                | -0.02                                | -0.03                                | -0.03                                | -0.02                                | -0.79                                    |                              |                                                                                                                           |
| 21                                 | Chandrapur TPS       | Chandrapur - 8                                                                                                             | 9.41                                 | 9.68                                 | 9.66                                 | 8.92                                 | 10.02                                | 472.19                                   |                              |                                                                                                                           |
| 22                                 | Chandrapur TPS       | Chandrapur - 9                                                                                                             | 9.91                                 | 9.74                                 | 5.69                                 | -0.13                                | -0.10                                |                                          |                              |                                                                                                                           |
| 23                                 | Koradi TPS           | Koradi R U-8                                                                                                               | 10.44                                | 10.34                                | 9.15                                 | 8.82                                 | 10.42                                | 449.88                                   |                              |                                                                                                                           |
| 24                                 | Koradi TPS           | Koradi 9                                                                                                                   | 8.63                                 | 9.77                                 | 8.63                                 | 9.58                                 | 8.40                                 |                                          |                              |                                                                                                                           |
| 25                                 | Koradi TPS           | Koradi10                                                                                                                   | 9.02                                 | 9.06                                 | 7.83                                 | 7.65                                 | 8.04                                 |                                          |                              |                                                                                                                           |
| 26                                 | MSPGCL Under Case IV | MSPGCL Dhariwal                                                                                                            |                                      |                                      |                                      |                                      |                                      | 119.21                                   |                              |                                                                                                                           |
| 27                                 | Dodson               | Dodson I                                                                                                                   |                                      |                                      |                                      |                                      |                                      |                                          |                              |                                                                                                                           |
| 28                                 | Dodson               | Dodson II                                                                                                                  |                                      |                                      |                                      |                                      |                                      |                                          |                              |                                                                                                                           |
| <b>Central Generating Stations</b> |                      |                                                                                                                            |                                      |                                      |                                      |                                      |                                      |                                          |                              |                                                                                                                           |
| 1                                  | KSTPS                | Unit-I to VI                                                                                                               |                                      |                                      |                                      |                                      |                                      | 415.00                                   |                              |                                                                                                                           |
| 2                                  | KSTPS III            | -                                                                                                                          |                                      |                                      |                                      |                                      |                                      | 83.96                                    |                              |                                                                                                                           |
| 3                                  | VSTP I               | Unit-I to VI                                                                                                               |                                      |                                      |                                      |                                      |                                      | 239.18                                   |                              |                                                                                                                           |
| 4                                  | VSTP II              | Unit-I, II                                                                                                                 |                                      |                                      |                                      |                                      |                                      | 221.37                                   |                              |                                                                                                                           |
| 5                                  | VSTP III             | Unit-I, II                                                                                                                 |                                      |                                      |                                      |                                      |                                      | 182.79                                   |                              |                                                                                                                           |
| 6                                  | VSTP IV              | Unit-I, II                                                                                                                 |                                      |                                      |                                      |                                      |                                      | 195.70                                   |                              |                                                                                                                           |
| 7                                  | VSTP V               | Unit-I                                                                                                                     |                                      |                                      |                                      |                                      |                                      | 95.52                                    |                              |                                                                                                                           |
| 8                                  | Kawas                | UNIT-I (GT-1 A),<br>UNIT-II (GT-1 B),<br>UNIT-III (GT-2 A),<br>UNIT-IV (GT-2 B),<br>UNIT-V (ST- 1 C),<br>UNIT-VI (ST- 2 C) |                                      |                                      |                                      |                                      |                                      | 37.44                                    |                              |                                                                                                                           |
|                                    |                      | UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)                                                         |                                      |                                      |                                      |                                      |                                      |                                          |                              |                                                                                                                           |
| 9                                  | Gandhar              | UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)                                                         |                                      |                                      |                                      |                                      |                                      | 36.88                                    |                              |                                                                                                                           |
| 10                                 | KhSTPS-II            | Unit-I to III                                                                                                              |                                      |                                      |                                      |                                      |                                      | 38.99                                    |                              |                                                                                                                           |
| 11                                 | SIPAT TPS 2          | Unit-I, II                                                                                                                 |                                      |                                      |                                      |                                      |                                      | 183.99                                   |                              |                                                                                                                           |
| 12                                 | SIPAT TPS 1          | Unit-I to III                                                                                                              |                                      |                                      |                                      |                                      |                                      | 362.68                                   |                              |                                                                                                                           |
| 13                                 | Mauda I              | Unit-I, II                                                                                                                 |                                      |                                      |                                      |                                      |                                      | 0.00                                     |                              |                                                                                                                           |
| 14                                 | Mauda II             | Unit-I, II                                                                                                                 |                                      |                                      |                                      |                                      |                                      | 0.00                                     |                              |                                                                                                                           |
| 15                                 | NTPC Solapur 2       | -                                                                                                                          |                                      |                                      |                                      |                                      |                                      |                                          |                              |                                                                                                                           |
| 16                                 | NTPC Solapur         | Unit-I, II                                                                                                                 |                                      |                                      |                                      |                                      |                                      | 49.93                                    |                              |                                                                                                                           |
| 17                                 | Lara                 | Unit-I                                                                                                                     |                                      |                                      |                                      |                                      |                                      | 75.37                                    |                              |                                                                                                                           |





**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 6: Details of plants running at Technical Minimum / Zero Schedule**

| S. No.                      | Name of Station      | Name of Unit                                                                                                               | Installed Capacity (MW) | Contracted Capacity (MW) | Normative Availability as per PPA | Variable Rate as per MoD stake approved by SLDC                  | Period for running at Technical Minimum During the month |    | Period for Zero Schedule During the month                                      |                                                                                | Justification for running the plant on Technical Minimum/ Zero Schedule |
|-----------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------|-----------------------------------|------------------------------------------------------------------|----------------------------------------------------------|----|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                             |                      |                                                                                                                            |                         |                          |                                   |                                                                  | From                                                     | To | From                                                                           | To                                                                             |                                                                         |
| State Generating Stations   |                      |                                                                                                                            |                         |                          |                                   |                                                                  |                                                          |    |                                                                                |                                                                                |                                                                         |
| 1                           | Bhusawal TPS         | Bhusawal - 3                                                                                                               | 210                     | 210                      | 80%                               | 3.4170                                                           | NA                                                       | NA | 01.08.2020                                                                     | 31.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 2                           | Bhusawal TPS         | Bhusawal - 4                                                                                                               | 500                     | 500                      | 85%                               | 2.6850                                                           | NA                                                       | NA | 04.08.2020<br>15.08.2020                                                       | 10.08.2020<br>24.08.2020                                                       | Less demand and Market power available at cheaper rate.                 |
| 3                           | Bhusawal TPS         | Bhusawal - 5                                                                                                               | 500                     | 500                      | 85%                               | 2.6850                                                           | NA                                                       | NA | 04.08.2020                                                                     | 10.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 4                           | Khaparkheda TPS      | Khaparkheda - 1 to 4                                                                                                       | 840                     | 840                      | 85%                               | 2.3510                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 5                           | Khaparkheda TPS      | Khaparkheda - 5                                                                                                            | 500                     | 500                      | 85%                               | 2.1180                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 6                           | Nashik TPS           | Nashik- 3,4 & 5                                                                                                            | 630                     | 420                      | 80%                               | 3.6010                                                           | NA                                                       | NA | 01.08.2020                                                                     | 31.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 7                           | Chandrapur TPS       | Chandrapur - 3                                                                                                             | 210                     | 210                      | 80%                               | 2.3550                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 8                           | Chandrapur TPS       | Chandrapur - 4                                                                                                             | 210                     | 210                      | 80%                               | 2.3550                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 9                           | Chandrapur TPS       | Chandrapur - 5                                                                                                             | 500                     | 500                      | 80%                               | 2.3550                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 10                          | Chandrapur TPS       | Chandrapur - 6                                                                                                             | 500                     | 500                      | 80%                               | 2.3550                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 11                          | Chandrapur TPS       | Chandrapur - 7                                                                                                             | 500                     | 500                      | 80%                               | 2.3550                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 12                          | Paras TPS            | Paras - 3                                                                                                                  | 250                     | 250                      | 85%                               | 2.6030                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 13                          | Paras TPS            | Paras - 4                                                                                                                  | 250                     | 250                      | 85%                               | 2.6030                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 14                          | Parli TPS            | Parli - 6                                                                                                                  | 250                     | 250                      | 85%                               | 3.0090                                                           | NA                                                       | NA | 01.08.2020                                                                     | 31.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 15                          | Parli TPS            | Parli - 7                                                                                                                  | 250                     | 250                      | 85%                               | 3.0090                                                           | NA                                                       | NA | 01.08.2020                                                                     | 31.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 16                          | Koradi TPS           | Koradi - 6                                                                                                                 | 210                     | 210                      | 72%                               | 3.2350                                                           | NA                                                       | NA | 01.08.2020                                                                     | 31.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 17                          | Koradi TPS           | Koradi - 7                                                                                                                 | 210                     | 210                      | 72%                               | 3.2350                                                           | NA                                                       | NA | 01.08.2020                                                                     | 31.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 18                          | GTPS Uran            | GTPS Uran                                                                                                                  | 672                     | 672                      | 85%                               | 1.7840                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 19                          | MSPGCL Hydro         | Hydro (Ghatghar)                                                                                                           | 2,585                   | 2,585                    | 90%                               |                                                                  |                                                          |    |                                                                                |                                                                                |                                                                         |
| 20                          | Parli TPS            | Parli Replacement U 8                                                                                                      | 250                     | 250                      | 85%                               | 2.9510                                                           | NA                                                       | NA | 01.08.2020                                                                     | 31.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 21                          | Chandrapur TPS       | Chandrapur - 8                                                                                                             | 500                     | 500                      | 85%                               | 2.1630                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 22                          | Chandrapur TPS       | Chandrapur - 9                                                                                                             | 500                     | 500                      | 85%                               | 2.1630                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 23                          | Koradi TPS           | Koradi R U-8                                                                                                               | 660                     | 660                      | 85%                               | 2.6950                                                           | NA                                                       | NA | 14.08.2020                                                                     | 26.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 24                          | Koradi TPS           | Koradi 9                                                                                                                   | 660                     | 660                      | 85%                               | 2.6950                                                           | NA                                                       | NA | 14.08.2020                                                                     | 26.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 25                          | Koradi TPS           | Koradi10                                                                                                                   | 660                     | 660                      | 85%                               | 2.6950                                                           | NA                                                       | NA | 13.08.2020                                                                     | 25.08.2020                                                                     | Less demand and Market power available at cheaper rate.                 |
| 26                          | MSPGCL Under Case IV | MSPGCL Dhariwal                                                                                                            | 0                       | 185                      |                                   |                                                                  |                                                          |    |                                                                                |                                                                                |                                                                         |
| 27                          | Dodson               | Dodson I                                                                                                                   | 12                      | 12                       |                                   |                                                                  |                                                          |    |                                                                                |                                                                                |                                                                         |
| 28                          | Dodson               | Dodson II                                                                                                                  | 34                      | 34                       |                                   |                                                                  |                                                          |    |                                                                                |                                                                                |                                                                         |
| Central Generating Stations |                      |                                                                                                                            |                         |                          |                                   |                                                                  |                                                          |    |                                                                                |                                                                                |                                                                         |
| 1                           | KSTPS                | Unit-I to VI                                                                                                               | 2100                    | 635                      | 85%                               | 1.5410                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 2                           | KSTPS III            | -                                                                                                                          | 500                     | 120                      | 85%                               | 1.5113                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 3                           | VSTP I               | Unit-I to VI                                                                                                               | 1260                    | 432                      | 85%                               | 1.8730                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 4                           | VSTP II              | Unit-I, II                                                                                                                 | 1000                    | 336                      | 85%                               | 1.7796                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 5                           | VSTP III             | Unit-I, II                                                                                                                 | 1000                    | 275                      | 85%                               | 1.7591                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 6                           | VSTP IV              | Unit-I, II                                                                                                                 | 1000                    | 294                      | 85%                               | 1.7379                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 7                           | VSTP V               | Unit-I                                                                                                                     | 500                     | 161                      | 85%                               | 1.8031                                                           | NA                                                       | NA | NA                                                                             | NA                                                                             |                                                                         |
| 8                           | Kawas                | UNIT-I (GT-I A),<br>UNIT-II (GT-I B),<br>UNIT-III (GT-2 A),<br>UNIT-IV (GT-2 B),<br>UNIT-V (ST- I C),<br>UNIT-VI (ST- 2 C) | 645                     | 204                      |                                   | APM: 2.0438<br>NAPM: 2.8195<br>RLNG: 4.3496<br>RLNG-C:<br>2.5657 | NA                                                       | NA | 1A, 1B & 1C:<br>01.08.2020<br><br>2A: 01.08.2020<br><br>2B & 2C:<br>01.08.2020 | 1A, 1B & 1C:<br>11.08.2020<br><br>2A: 22.08.2020<br><br>2B & 2C:<br>31.08.2020 | Schedule from other beneficiaries less than Tech. Minimum               |
| 9                           | Gandhar              | UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)                                                         | 648                     | 200                      |                                   | APM: 2.0499<br>NAPM: 2.7602<br>RLNG: 4.2135<br>RLNG-C:<br>2.5135 | NA                                                       | NA | GT1:<br>11.08.2020<br>GT2:<br>01.08.2020<br><br>GT3 & ST:                      | GT1:<br>31.08.2020<br>GT2:<br>31.08.2020<br><br>GT3 & ST:                      | Schedule from other beneficiaries less than Tech. Minimum               |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 6: Details of plants running at Technical Minimum / Zero Schedule**

[illegible]

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 7: Generator wise Schedule Vs Actual Energy**

| S. No.                             | Name of Station      | Name of Unit                                                      | Installed Capacity (MW) | Contracted Capacity (MW) | Normative Availability as per PPA | Fuel (Coal/Gas/Hydro/Wind/Solar) | Variable Rate as per MoD stak approved by SLDC (01-08-20 to 11-08-20) | Scheduled Energy Generation from 01-08-20 to 11-08-20 (Mus) | Variable Rate as per MoD stak approved by SLDC (12-08-20 to 30-08-20) | Scheduled Energy Generation from 12-08-20 to 30-08-20 (Mus) | Scheduled Energy Generation from the month (Mus) | Actual Energy Generation for the month (MU) | Justification for deviation from Schedule |
|------------------------------------|----------------------|-------------------------------------------------------------------|-------------------------|--------------------------|-----------------------------------|----------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------|---------------------------------------------|-------------------------------------------|
| <b>State Generating Stations</b>   |                      |                                                                   |                         |                          |                                   |                                  |                                                                       |                                                             |                                                                       |                                                             |                                                  |                                             |                                           |
| 1                                  | Bhusawal TPS         | Bhusawal - 3                                                      | 210                     | 210                      | 80%                               | Coal                             | 3.42                                                                  | 0.00                                                        | 3.42                                                                  | 0.00                                                        | 0.00                                             | -1.56                                       |                                           |
| 2                                  | Bhusawal TPS         | Bhusawal - 4                                                      | 500                     | 500                      | 85%                               | Coal                             | 2.85                                                                  | 44.54                                                       | 2.69                                                                  | 91.39                                                       | 135.92                                           | 367.29                                      |                                           |
| 3                                  | Bhusawal TPS         | Bhusawal - 5                                                      | 500                     | 500                      | 85%                               | Coal                             | 2.85                                                                  | 53.81                                                       | 2.69                                                                  | 163.52                                                      | 217.33                                           |                                             |                                           |
| 4                                  | Khaparkheda TPS      | Khaparkheda - 1 to 4                                              | 840                     | 840                      | 85%                               | Coal                             | 2.22                                                                  | 137.07                                                      | 2.35                                                                  | 231.41                                                      | 368.48                                           | 372.26                                      |                                           |
| 5                                  | Khaparkheda TPS      | Khaparkheda - 5                                                   | 500                     | 500                      | 85%                               | Coal                             | 2.01                                                                  | 100.78                                                      | 2.12                                                                  | 171.39                                                      | 272.18                                           | 279.22                                      |                                           |
| 6                                  | Nashik TPS           | Nashik- 3,4 & 5                                                   | 630                     | 420                      | 80%                               | Coal                             | 3.59                                                                  | 0.00                                                        | 3.60                                                                  | 0.00                                                        | 0.00                                             | -1.42                                       |                                           |
| 7                                  | Chandrapur TPS       | Chandrapur - 3                                                    | 210                     | 210                      | 80%                               | Coal                             | 2.43                                                                  | 27.30                                                       | 2.36                                                                  | 8.08                                                        | 35.38                                            |                                             |                                           |
| 8                                  | Chandrapur TPS       | Chandrapur - 4                                                    | 210                     | 210                      | 80%                               | Coal                             | 2.43                                                                  | 36.86                                                       | 2.36                                                                  | 49.98                                                       | 86.84                                            |                                             |                                           |
| 9                                  | Chandrapur TPS       | Chandrapur - 5                                                    | 500                     | 500                      | 80%                               | Coal                             | 2.43                                                                  | 91.70                                                       | 2.36                                                                  | 153.94                                                      | 245.64                                           | 575.12                                      |                                           |
| 10                                 | Chandrapur TPS       | Chandrapur - 6                                                    | 500                     | 500                      | 80%                               | Coal                             | 2.43                                                                  | 92.34                                                       | 2.36                                                                  | 82.96                                                       | 175.29                                           |                                             |                                           |
| 11                                 | Chandrapur TPS       | Chandrapur - 7                                                    | 500                     | 500                      | 80%                               | Coal                             | 2.43                                                                  | 41.41                                                       | 2.36                                                                  | 0.00                                                        | 41.41                                            |                                             |                                           |
| 12                                 | Paras TPS            | Paras - 3                                                         | 250                     | 250                      | 85%                               | Coal                             | 2.63                                                                  | 44.72                                                       | 2.60                                                                  | 66.77                                                       | 111.50                                           | 219.05                                      |                                           |
| 13                                 | Paras TPS            | Paras - 4                                                         | 250                     | 250                      | 85%                               | Coal                             | 2.63                                                                  | 44.06                                                       | 2.60                                                                  | 68.65                                                       | 112.72                                           |                                             |                                           |
| 14                                 | Parli TPS            | Parli - 6                                                         | 250                     | 250                      | 85%                               | Coal                             | 3.01                                                                  | 0.00                                                        | 3.01                                                                  | 0.00                                                        | 0.00                                             | -1.70                                       |                                           |
| 15                                 | Parli TPS            | Parli - 7                                                         | 250                     | 250                      | 85%                               | Coal                             | 3.01                                                                  | 0.00                                                        | 3.01                                                                  | 0.00                                                        | 0.00                                             |                                             |                                           |
| 16                                 | Koradi TPS           | Koradi - 6                                                        | 210                     | 210                      | 72%                               | Coal                             | 3.24                                                                  | 0.00                                                        | 3.24                                                                  | 0.00                                                        | 0.00                                             | -1.99                                       |                                           |
| 17                                 | Koradi TPS           | Koradi - 7                                                        | 210                     | 210                      | 72%                               | Coal                             | 3.24                                                                  | 0.00                                                        | 3.24                                                                  | 0.00                                                        | 0.00                                             |                                             |                                           |
| 18                                 | GTPS Uran            | GTPS Uran                                                         | 672                     | 672                      | 85%                               | Gas                              | 1.79                                                                  | 39.16                                                       | 1.78                                                                  | 115.66                                                      | 154.83                                           | 156.07                                      |                                           |
| 19                                 | MSPGCL Hydro         | Hydro (Ghatghar)                                                  | 2,585                   | 2,585                    | 90%                               | Hydro                            |                                                                       |                                                             |                                                                       |                                                             | 0.00                                             | 0.00                                        |                                           |
| 20                                 | Parli TPS            | Parli Replacement U 8                                             | 250                     | 250                      | 85%                               | Coal                             | 2.98                                                                  | 0.00                                                        | 2.95                                                                  | 0.00                                                        | 0.00                                             | -0.79                                       |                                           |
| 21                                 | Chandrapur TPS       | Chandrapur - 8                                                    | 500                     | 500                      | 85%                               | Coal                             | 2.32                                                                  | 63.56                                                       | 2.16                                                                  | 139.78                                                      | 203.34                                           | 472.19                                      |                                           |
| 22                                 | Chandrapur TPS       | Chandrapur - 9                                                    | 500                     | 500                      | 85%                               | Coal                             | 2.32                                                                  | 98.25                                                       | 2.16                                                                  | 152.70                                                      | 250.94                                           |                                             |                                           |
| 23                                 | Koradi TPS           | Koradi R U-8                                                      | 660                     | 660                      | 85%                               | Coal                             | 2.77                                                                  | 107.92                                                      | 2.70                                                                  | 85.79                                                       | 193.72                                           | 449.88                                      |                                           |
| 24                                 | Koradi TPS           | Koradi 9                                                          | 660                     | 660                      | 85%                               | Coal                             | 2.77                                                                  | 99.23                                                       | 2.70                                                                  | 72.07                                                       | 171.30                                           |                                             |                                           |
| 25                                 | Koradi TPS           | Koradi10                                                          | 660                     | 660                      | 85%                               | Coal                             | 2.77                                                                  | 47.88                                                       | 2.70                                                                  | 64.90                                                       | 112.77                                           |                                             |                                           |
| 26                                 | MSPGCL Under Case IV | MSPGCL Dhariwal                                                   | 0                       | 185                      |                                   | Coal                             | 2.76                                                                  | 38.83                                                       | 2.68                                                                  | 69.08                                                       | 107.91                                           | 119.21                                      |                                           |
| 27                                 | Dodson               | Dodson I                                                          | 12                      | 12                       |                                   | Hydro                            |                                                                       |                                                             |                                                                       |                                                             |                                                  | 0.00                                        |                                           |
| 28                                 | Dodson               | Dodson II                                                         | 34                      | 34                       |                                   | Hydro                            |                                                                       |                                                             |                                                                       |                                                             |                                                  | 0.00                                        |                                           |
| <b>Central Generating Stations</b> |                      |                                                                   |                         |                          |                                   |                                  |                                                                       |                                                             |                                                                       |                                                             |                                                  |                                             |                                           |
| 1                                  | KSTPS                | Unit-I to VI                                                      | 2100                    | 635                      | 85%                               | Coal                             | 1.57                                                                  | 154.41                                                      | 1.54                                                                  | 246.21                                                      | 400.63                                           | 415.00                                      |                                           |
| 2                                  | KSTPS III            | -                                                                 | 500                     | 120                      | 85%                               | Coal                             | 1.54                                                                  | 30.05                                                       | 1.51                                                                  | 51.14                                                       | 81.19                                            | 83.96                                       |                                           |
| 3                                  | VSTP I               | Unit-I to VI                                                      | 1260                    | 432                      | 85%                               | Coal                             | 1.82                                                                  | 87.97                                                       | 1.87                                                                  | 133.64                                                      | 221.60                                           | 239.18                                      |                                           |
| 4                                  | VSTP II              | Unit-I, II                                                        | 1000                    | 336                      | 85%                               | Coal                             | 1.73                                                                  | 76.84                                                       | 1.78                                                                  | 130.10                                                      | 206.94                                           | 221.37                                      |                                           |
| 5                                  | VSTP III             | Unit-I, II                                                        | 1000                    | 275                      | 85%                               | Coal                             | 1.71                                                                  | 65.58                                                       | 1.76                                                                  | 109.65                                                      | 175.23                                           | 182.79                                      |                                           |
| 6                                  | VSTP IV              | Unit-I, II                                                        | 1000                    | 294                      | 85%                               | Coal                             | 1.69                                                                  | 71.10                                                       | 1.74                                                                  | 117.96                                                      | 189.06                                           | 195.70                                      |                                           |
| 7                                  | VSTP V               | Unit-I                                                            | 500                     | 161                      | 85%                               | Coal                             | 1.76                                                                  | 37.03                                                       | 1.80                                                                  | 54.87                                                       | 91.90                                            | 95.52                                       |                                           |
| 8                                  | Kawas                | UNIT-I (GT-I A),                                                  | 645                     | 204                      |                                   | APM                              | 2.06                                                                  | 9.44                                                        | 2.04                                                                  | 2.27                                                        | 11.71                                            | 37.44                                       |                                           |
|                                    |                      | UNIT-II (GT-I B),                                                 |                         |                          |                                   | NAPM                             | 2.10                                                                  | 0.36                                                        | 2.82                                                                  | 0.00                                                        | 0.36                                             |                                             |                                           |
|                                    |                      | UNIT-III (GT-2 A),                                                |                         |                          |                                   | RLNG                             | 4.85                                                                  | 0.00                                                        | 4.35                                                                  | 0.00                                                        | 0.00                                             |                                             |                                           |
|                                    |                      | UNIT-IV (GT-2 B),                                                 |                         |                          |                                   | RLNG-C                           | 2.57                                                                  | 3.90                                                        | 2.57                                                                  | 0.85                                                        | 4.74                                             |                                             |                                           |
| 9                                  | Gandhar              | UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-I) | 648                     | 200                      |                                   | APM                              | 2.07                                                                  | 7.45                                                        | 2.05                                                                  | 32.15                                                       | 39.60                                            | 36.88                                       |                                           |
|                                    |                      |                                                                   |                         |                          |                                   | NAPM                             | 2.60                                                                  | 0.00                                                        | 2.76                                                                  | 0.00                                                        | 0.00                                             |                                             |                                           |
|                                    |                      |                                                                   |                         |                          |                                   | RLNG                             | 5.09                                                                  | 0.00                                                        | 4.21                                                                  | 0.00                                                        | 0.00                                             |                                             |                                           |
|                                    |                      |                                                                   |                         |                          |                                   | RLNG-C                           | 2.52                                                                  | 14.27                                                       | 2.51                                                                  | 4.75                                                        | 19.02                                            |                                             |                                           |
| 10                                 | KhSTPS-II            | Unit-I to III                                                     | 1500                    | 148                      | 85%                               | Coal                             | 2.19                                                                  | 14.99                                                       | 2.14                                                                  | 20.64                                                       | 35.63                                            | 38.99                                       |                                           |
| 11                                 | SIPAT TPS 2          | Unit-I, II                                                        | 1,000                   | 274                      | 85%                               | Coal                             | 1.68                                                                  | 66.12                                                       | 1.58                                                                  | 111.45                                                      | 177.57                                           | 183.99                                      |                                           |
| 12                                 | SIPAT TPS 1          | Unit-I to III                                                     | 1,980                   | 556                      | 85%                               | Coal                             | 1.63                                                                  | 117.22                                                      | 1.54                                                                  | 233.88                                                      | 351.10                                           | 362.68                                      |                                           |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 7: Generator wise Schedule Vs Actual Energy**

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**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Aug-20**

**Financial Year : 2020-21**

**Form 8: Details of efforts taken to sell surplus power in the month**

| S. No. | Place (Pwer<br>Exchange/DEEP Portal) /<br>Tender ID in which<br>participated during the<br>month | Bid Quantity<br>(MW) | Bid Rate<br>(Rs/kWh) | Is Bid was<br>sucesfull? | If sucessful, details for the month   |                  |                 |
|--------|--------------------------------------------------------------------------------------------------|----------------------|----------------------|--------------------------|---------------------------------------|------------------|-----------------|
|        |                                                                                                  |                      |                      |                          | Buyer                                 | Rate<br>(Rs/kWh) | Quantum<br>(MU) |
| 1      | DEEP Portal/                                                                                     | 4 to 16 MW           | 4.89                 | Yes                      | Maharashtra<br>Airport<br>Development | 4.89             | 5.51            |
| 2      | Power Exchange                                                                                   |                      |                      |                          | In IEX market                         | 2.86             | 19.05           |
| 3      |                                                                                                  |                      |                      |                          |                                       |                  |                 |
| 4      |                                                                                                  |                      |                      |                          |                                       |                  |                 |
| 5      |                                                                                                  |                      |                      |                          |                                       |                  |                 |
| .....  |                                                                                                  |                      |                      |                          |                                       |                  |                 |
|        | <b>Total</b>                                                                                     |                      |                      |                          |                                       |                  | <b>24.57</b>    |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 9: Generation Summary**

| S. No. | Particulars                                | Units     | Bhusawal - 3 | Bhusawal - 4 & 5 | Khaparkhed a - 1 to 4 | Khaparkhed a - 5 | Nashik- 3,4 & 5 | Chandrapur - 3 to 7 | Paras - 3 & 4 |
|--------|--------------------------------------------|-----------|--------------|------------------|-----------------------|------------------|-----------------|---------------------|---------------|
| 1      | Gross Generation                           | MU        |              |                  |                       |                  |                 |                     |               |
| 2      | Net Generation                             | MU        | (1.56)       | 367.29           | 372.26                | 279.22           | (1.42)          | 575.12              | 219.05        |
| 3      | Approved Energy Charge                     | Rs./kWh   | 3.92         | 3.27             | 2.81                  | 2.46             | 3.39            | 2.54                | 2.99          |
| 4      | Actual Energy Charge (Sr. No. 8 of Form 9) | Rs./kWh   | 3.92         | 2.82             | 2.81                  | 2.46             | 3.39            | 2.51                | 2.36          |
| 5      | Fuel Surcharge Adjustment (4 - 3)          | Rs./kWh   | (0.00)       | (0.45)           | (0.00)                | (0.00)           | 0.00            | (0.03)              | (0.63)        |
| 6      | Approved Fuel expenses                     | Rs. Crore | 0.00         | 50.00            | 108.00                | 70.00            | 0.00            | 227.00              | 80.00         |
| 7      | Actual Fuel expenses (Sr. No. 6 of Form 9) | Rs. Crore | (0.61)       | 103.61           | 104.59                | 68.66            | (0.48)          | 144.11              | 51.78         |
| 8      | Recoverable through FAC (7 - 6)            | Rs. Crore | (0.61)       | 53.61            | (3.41)                | (1.34)           | (0.48)          | (82.89)             | (28.22)       |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 9: Generation Summary**

| S. No. | Particulars                                | Units     | Parli - 6<br>& 7 | Koradi - 6<br>& 7 | GTPS<br>Uran | Hydro<br>(Ghatghar) | Parli<br>Replacement<br>U 8 | Chandrapu<br>r - 8-9 | Koradi R<br>U-8,9,10 | KSTPS  |
|--------|--------------------------------------------|-----------|------------------|-------------------|--------------|---------------------|-----------------------------|----------------------|----------------------|--------|
| 1      | Gross Generation                           | MU        |                  |                   |              |                     |                             |                      |                      |        |
| 2      | Net Generation                             | MU        | (1.70)           | (1.99)            | 156.07       | 257.74              | (0.79)                      | 472.19               | 449.88               | 415.00 |
| 3      | Approved Energy Charge                     | Rs./kWh   | 4.00             | 3.14              | 2.68         |                     | 3.83                        | 2.45                 | 2.28                 | 1.54   |
| 4      | Actual Energy Charge (Sr. No. 8 of Form 9) | Rs./kWh   | 4.00             | 3.14              | 1.77         | 0.51                | 3.83                        | 2.34                 | 2.48                 | 1.29   |
| 5      | Fuel Surcharge Adjustment (4 - 3)          | Rs./kWh   | 0.00             | (0.00)            | (0.91)       | 0.51                | 0.00                        | (0.11)               | 0.20                 | (0.25) |
| 6      | Approved Fuel expenses                     | Rs. Crore | 0.00             | 32.00             | 66.00        |                     | 0.00                        | 142.00               | 189.00               | 55.00  |
| 7      | Actual Fuel expenses (Sr. No. 6 of Form 9) | Rs. Crore | (0.68)           | (0.62)            | 27.60        | 13.21               | (0.30)                      | 110.45               | 111.77               | 53.47  |
| 8      | Recoverable through FAC (7 - 6)            | Rs. Crore | (0.68)           | (32.62)           | (38.40)      | 13.21               | (0.30)                      | (31.55)              | (77.23)              | (1.53) |

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| S. No. | Particulars                                | Units     | KSTPS<br>III | VSTP I | VSTP II | VSTP<br>III | VSTP<br>IV | VSTP V | Kawas  | Gandha<br>r | KhSTPS-<br>II |
|--------|--------------------------------------------|-----------|--------------|--------|---------|-------------|------------|--------|--------|-------------|---------------|
| 1      | Gross Generation                           | MU        |              |        |         |             |            |        |        |             |               |
| 2      | Net Generation                             | MU        | 83.96        | 239.18 | 221.37  | 182.79      | 195.70     | 95.52  | 37.44  | 36.88       | 38.99         |
| 3      | Approved Energy Charge                     | Rs./kWh   | 1.49         | 1.84   | 1.73    | 1.77        | 1.76       | 1.77   | 3.03   | 2.98        | 2.27          |
| 4      | Actual Energy Charge (Sr. No. 8 of Form 9) | Rs./kWh   | 1.27         | 1.63   | 1.57    | 1.56        | 1.54       | 1.59   | 1.98   | 1.99        | 2.04          |
| 5      | Fuel Surcharge Adjustment (4 - 3)          | Rs./kWh   | (0.22)       | (0.21) | (0.16)  | (0.21)      | (0.22)     | (0.18) | (1.05) | (0.99)      | (0.23)        |
| 6      | Approved Fuel expenses                     | Rs. Crore | 10.00        | 43.00  | 33.00   | 27.00       | 28.00      | 15.00  | 9.00   | 6.00        | 20.00         |
| 7      | Actual Fuel expenses (Sr. No. 6 of Form 9) | Rs. Crore | 10.66        | 38.97  | 34.74   | 28.45       | 30.10      | 15.17  | 7.42   | 7.33        | 7.95          |
| 8      | Recoverable through FAC (7 - 6)            | Rs. Crore | 0.66         | (4.03) | 1.74    | 1.45        | 2.10       | 0.17   | (1.58) | 1.33        | (12.05)       |



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| S. No. | Particulars                                | Units     | SIPAT<br>TPS 2 | SIPAT<br>TPS 1 | Mauda I | Mauda<br>II | NTPC<br>Solapur 2 | NTPC<br>Solapur | Lara   | Gadarwar<br>a |
|--------|--------------------------------------------|-----------|----------------|----------------|---------|-------------|-------------------|-----------------|--------|---------------|
| 1      | Gross Generation                           | MU        |                |                |         |             |                   |                 |        |               |
| 2      | Net Generation                             | MU        | 183.99         | 362.68         | 0.00    | 0.00        |                   | 49.93           | 75.37  | 21.97         |
| 3      | Approved Energy Charge                     | Rs./kWh   | 1.48           | 1.47           | 3.45    | 3.16        |                   | 3.87            | 2.46   | 3.64          |
| 4      | Actual Energy Charge (Sr. No. 8 of Form 9) | Rs./kWh   | 1.49           | 1.45           | 2.94    | 2.95        |                   | 2.94            | 1.99   | 2.47          |
| 5      | Fuel Surcharge Adjustment (4 - 3)          | Rs./kWh   | 0.01           | (0.02)         | (0.51)  | (0.21)      | 0.00              | (0.93)          | (0.47) | (1.17)        |
| 6      | Approved Fuel expenses                     | Rs. Crore | 23.00          | 44.00          | 0.00    | 94.00       |                   | 0.00            | 17.00  | 0.00          |
| 7      | Actual Fuel expenses (Sr. No. 6 of Form 9) | Rs. Crore | 27.45          | 52.48          | 0.00    | 0.00        | 0.00              | 14.69           | 15.01  | 5.43          |
| 8      | Recoverable through FAC (7 - 6)            | Rs. Crore | 4.45           | 8.48           | 0.00    | (94.00)     | 0.00              | 14.69           | (1.99) | 5.43          |

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| S. No. | Particulars                                | Units     | Khargone | KAPP   | TAPP<br>1&2 | TAPP<br>3&4 | JSW    | CGPL    | APML<br>125 MW | APML<br>1320<br>MW |
|--------|--------------------------------------------|-----------|----------|--------|-------------|-------------|--------|---------|----------------|--------------------|
| 1      | Gross Generation                           | MU        |          |        |             |             |        |         |                |                    |
| 2      | Net Generation                             | MU        | 25.73    | 92.51  | (1.00)      | 300.19      | 177.95 | 356.38  | 0.00           | 822.53             |
| 3      | Approved Energy Charge                     | Rs./kWh   | 3.13     | 2.47   | 2.19        | 3.42        | 2.79   | 2.07    | 2.84           | 1.84               |
| 4      | Actual Energy Charge (Sr. No. 8 of Form 9) | Rs./kWh   | 2.80     | 2.29   | 0.00        | 3.39        | 2.35   | 1.94    | 2.43           | 1.80               |
| 5      | Fuel Surcharge Adjustment (4 - 3)          | Rs./kWh   | (0.33)   | (0.18) | (2.19)      | (0.03)      | (0.45) | (0.13)  | (0.41)         | (0.04)             |
| 6      | Approved Fuel expenses                     | Rs. Crore | 5.00     | 21.00  | 21.00       | 81.00       | 46.00  | 91.00   | 21.00          | 143.00             |
| 7      | Actual Fuel expenses (Sr. No. 6 of Form 9) | Rs. Crore | 7.20     | 21.15  | 0.00        | 101.83      | 41.73  | 69.30   | 0.00           | 148.28             |
| 8      | Recoverable through FAC (7 - 6)            | Rs. Crore | 2.20     | 0.15   | (21.00)     | 20.83       | (4.27) | (21.70) | (21.00)        | 5.28               |

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| S. No. | Particulars                                | Units     | APML<br>1200<br>MW | APML<br>440 MW | EMCO<br>Power | RIPL 450<br>MW | RIPL<br>750 MW | Sai<br>Wardha | SSP     | Pench  | Dodson<br>I |
|--------|--------------------------------------------|-----------|--------------------|----------------|---------------|----------------|----------------|---------------|---------|--------|-------------|
| 1      | Gross Generation                           | MU        |                    |                |               |                |                |               |         |        |             |
| 2      | Net Generation                             | MU        | 0.00               | 0.00           | 120.55        | 0.00           | 0.00           | 51.33         | 41.26   | 32.16  | 6.14        |
| 3      | Approved Energy Charge                     | Rs./kWh   | 2.84               | 2.90           | 2.58          | 3.46           | 3.46           | 0.00          | 2.12    | 2.12   | 1.68        |
| 4      | Actual Energy Charge (Sr. No. 8 of Form 9) | Rs./kWh   | 2.43               | 2.49           | 2.39          | 0.00           | 0.00           | 2.61          | 2.05    | 2.05   | 0.08        |
| 5      | Fuel Surcharge Adjustment (4 - 3)          | Rs./kWh   | (0.41)             | (0.41)         | (0.19)        | (3.46)         | (3.46)         |               |         |        |             |
| 6      | Approved Fuel expenses                     | Rs. Crore | 189.00             | 75.00          | 30.00         | 0.00           | 0.00           |               | 22.00   | 2.00   | 1.00        |
| 7      | Actual Fuel expenses (Sr. No. 6 of Form 9) | Rs. Crore | 0.00               | 0.00           | 28.77         | 0.00           | 0.00           |               |         |        |             |
| 8      | Recoverable through FAC (7 - 6)            | Rs. Crore | (189.00)           | (75.00)        | (1.23)        | 0.00           | 0.00           |               | (22.00) | (2.00) | (1.00)      |

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| S. No. | Particulars                                | Units     | Dodson<br>II | Renewable<br>- Solar | Renewabl<br>e - Non<br>Solar |
|--------|--------------------------------------------|-----------|--------------|----------------------|------------------------------|
| 1      | Gross Generation                           | MU        |              |                      |                              |
| 2      | Net Generation                             | MU        | 2.16         | 372.33               | 991.58                       |
| 3      | Approved Energy Charge                     | Rs./kWh   |              | 3.62                 | 4.93                         |
| 4      | Actual Energy Charge (Sr. No. 8 of Form 9) | Rs./kWh   |              | 3.87                 | 5.06                         |
| 5      | Fuel Surcharge Adjustment (4 - 3)          | Rs./kWh   |              |                      |                              |
| 6      | Approved Fuel expenses                     | Rs. Crore |              | 142.00               | 883.00                       |
| 7      | Actual Fuel expenses (Sr. No. 6 of Form 9) | Rs. Crore |              |                      |                              |
| 8      | Recoverable through FAC (7 - 6)            | Rs. Crore | 0.00         | (142.00)             | (883.00)                     |

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| S. No.       | Particulars                                                              | Units               | Bhusawal Unit 03 | Bhusawal Unit 04 & 05 | Khaperkhe da Unit 01 to 04 | Khaperkhe da Unit 05 | Nashik TPS  | Chandrapur Unit 03 to 07 | Paras Unit 03 and 04 | Parli Unit 06 and 07 | Koradi Unit 06 & 07 |
|--------------|--------------------------------------------------------------------------|---------------------|------------------|-----------------------|----------------------------|----------------------|-------------|--------------------------|----------------------|----------------------|---------------------|
| <b>1</b>     | <b>Operational parameters</b>                                            |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 1.1          | Total Capacity                                                           | MW                  | 210              | 1000                  | 840                        | 500                  | 630         | 1920                     | 500                  | 500                  | 420                 |
| 1.2          | Availability                                                             | %                   | 99.47%           | 97.55%                | 69.76%                     | 87.14%               | 97.11%      | 47.28%                   | 74.31%               | 100.00%              | 79.29%              |
| 1.3          | PLF                                                                      | %                   |                  | 28%                   | 69%                        | 82%                  |             | 46%                      | 68%                  |                      |                     |
| 1.4          | Gross Generation                                                         | MU                  |                  | 392.63                | 415.87                     | 296.26               |             | 638.45                   | 248.83               |                      |                     |
| 1.5          | Auxiliary Consumption excluding FGD                                      | %                   | 10.96%           | 6.00%                 | 9.70%                      | 6.00%                | 10.75%      | 7.80%                    | 9.30%                | 9.30%                | 10.81%              |
| 1.6          | Auxiliary Consumption excluding FGD                                      | MU                  | 0.00             | 23.56                 | 40.34                      | 17.78                | 0.00        | 49.80                    | 23.14                | 0.00                 | 0.00                |
| 1.7          | Auxiliary Consumption for FGD                                            | %                   | NA               | NA                    | NA                         | NA                   | NA          | NA                       | NA                   | NA                   | NA                  |
| 1.8          | Auxiliary Consumption for FGD                                            | MU                  | NA               | NA                    | NA                         | NA                   | NA          | NA                       | NA                   | NA                   | NA                  |
| 1.9          | Total Auxiliary Consumption                                              | %                   | 10.96%           | 6.00%                 | 9.70%                      | 6.00%                | 10.75%      | 7.80%                    | 9.30%                | 9.30%                | 10.81%              |
| 1.10         | Total Auxiliary Consumption (= 1.6 + 1.8)                                | MU                  | 0.00             | 23.56                 | 40.34                      | 17.78                | 0.00        | 49.80                    | 23.14                | 0.00                 | 0.00                |
| 1.11 (a)     | Total Net Generation                                                     |                     | 0.00             | 369.07                | 375.53                     | 278.48               | 0.00        | 588.65                   | 225.69               | 0.00                 | 0.00                |
| 1.11 (b)     | MSEDCL Net Generation (= 1.4 - 1.10)                                     | MU                  | -1.56            | 367.29                | 372.26                     | 279.22               | -1.42       | 575.12                   | 219.05               | -1.70                | -1.99               |
| 1.12         | Heat Rate                                                                | kcal/kWh            | 2787             | 2375                  | 2630                       | 2375                 | 2754        | 2688                     | 2430                 | 2430                 | 2622                |
| 1.13         | Secondary Fuel Oil Consumption                                           | ml/kWh              | 1.40             | 0.5                   | 1.20                       | 0.5                  | 1.00        | 1.00                     | 0.5                  | 0.5                  | 2.81                |
| 1.14         | Transit Loss for Domestic and Washed Coal                                | %                   | 0.80%            | 0.80%                 | 0.80%                      | 0.80%                | 0.80%       | 0.80%                    | 0.80%                | 0.80%                | 0.80%               |
| 1.15         | Transit Loss for Imported Coal                                           | %                   |                  |                       |                            |                      |             |                          |                      |                      |                     |
| <b>2</b>     | <b>Fuel parameters (for each primary and secondary fuel)</b>             |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| <b>2.1</b>   | <b>Calorific Value</b>                                                   |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 2.1.1        | Domestic Coal (As Billed)                                                | kcal/kg             |                  | 3714                  | 3655                       | 3616                 |             | 4027                     | 4356                 |                      |                     |
| 2.1.2        | Imported Coal (As Billed)                                                | kcal/kg             |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 2.1.3        | Domestic Coal (As Received)                                              | kcal/kg             |                  | 3201                  | 3130                       | 3091                 |             | 3502                     | 3831                 |                      |                     |
| 2.1.4        | Imported Coal (As Received)                                              | kcal/kg             |                  |                       | 4789                       | 4789                 |             |                          |                      |                      |                     |
| 2.1.5        | Fuel 2                                                                   | kcal/unit           |                  | 10678                 | 10684                      | 10684                |             | 10475                    | 10184                |                      |                     |
| 2.1.6        | Fuel 3                                                                   | kcal/unit           |                  | 10308                 | 10218                      | 10218                |             | 10265                    | 10453                |                      |                     |
| 2.1.7        | Fuel 4                                                                   | kcal/unit           |                  |                       |                            |                      |             |                          |                      |                      |                     |
| <b>2.2</b>   | <b>Stacking Loss</b>                                                     |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 2.2.1        | Stacking Loss Approved                                                   | kcal/kg             | 120              | 120                   | 120                        | 120                  | 120         | 120                      | 120                  | 120.00               | 120.00              |
| 2.2.2        | Stacking Loss Actual                                                     | kcal/kg             |                  | 263.74                | 148.00                     | 149                  |             | 15                       | 42.02                |                      |                     |
| <b>2.3</b>   | <b>Calorific Value after stacking loss</b>                               |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 2.3.1        | Domestic Coal (As Fired)                                                 | kcal/kg             |                  | 3081                  | 3010                       | 2971                 |             | 3487                     | 3789                 |                      |                     |
| 2.3.2        | Imported Coal (As Fired)                                                 | kcal/kg             |                  |                       |                            |                      |             |                          |                      |                      |                     |
| <b>2.4</b>   | <b>Landed Fuel Price per unit</b>                                        |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 2.4.1        | Domestic Coal                                                            | Rs./MT              | 0                | 3423.58               | 2857.37                    | 2870.79              | 0.00        | 2963.02                  | 3324.43              | 0.00                 | 0.00                |
| 2.4.2        | Imported Coal                                                            | Rs./MT              | 0.00             | 0.00                  | #DIV/0!                    | 0.00                 | 0.00        | 0.00                     | 0.00                 | 0.00                 | 0.00                |
| 2.4.3        | Fuel 3                                                                   | Rs./unit            | 46197            | 46197                 | 47957.00                   | 47597.32             | 38180.79    | 41690.00                 | 35118.30             | 66355                | 49198.20            |
| 2.4.4        | Fuel 4                                                                   | Rs./unit            | 33755            | 33755                 | 41199.28                   | 41199.28             | 47656.76    | 32292.23                 | 30445.51             | 49932                | 38592.46            |
| <b>3</b>     | <b>Fuel Consumption and Heat Contribution (for each fuel separately)</b> |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| <b>3.1</b>   | <b>Specific Fuel Consumption</b>                                         |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 3.1.1        | Domestic Coal                                                            | MT/kWh              |                  | 0.77                  | 0.87                       | 0.80                 |             | 0.77                     | 0.64                 |                      |                     |
| 3.1.2        | Imported Coal                                                            | MT/kWh              |                  | 0.00                  | 0.00                       | 0.00                 |             | 0.00                     | 0.00                 |                      |                     |
| 3.1.3        | Fuel 3                                                                   | unit/kWh            | 0.280            | 0.100                 | 0.240                      | 0.100                | 0.200       | 0.200                    | 0.100                | 0.100                | 0.562               |
| 3.1.4        | Fuel 4                                                                   | unit/kWh            | 1.120            | 0.400                 | 0.960                      | 0.400                | 0.800       | 0.800                    | 0.400                | 0.400                | 2.248               |
| <b>3.2</b>   | <b>Total Fuel Consumption</b>                                            |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 3.2.1        | Domestic Coal                                                            |                     |                  | 302031.28             | 361799.73                  | 236355.78            |             | 490426.82                | 159286.26            |                      |                     |
| 3.2.2        | Imported Coal                                                            |                     |                  |                       | 218.73                     | 219.09               |             |                          |                      |                      |                     |
| 3.2.3        | Fuel 3                                                                   |                     |                  | 39.26                 | 99.81                      | 29.63                |             | 127.69                   | 24.88                |                      |                     |
| 3.2.4        | Fuel 4                                                                   |                     |                  | 157.05                | 399.23                     | 118.50               |             | 510.76                   | 99.53                |                      |                     |
| <b>3.3</b>   | <b>Heat content</b>                                                      |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 3.3.1        | Domestic Coal                                                            | Million kcal        |                  | 930616.35             | 1089017.19                 | 702213.02            |             | 1710118.32               | 603467.62            |                      |                     |
| 3.3.2        | Imported Coal                                                            | Million kcal        |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 3.3.3        | Fuel 3                                                                   | Million kcal        |                  | 357.62                | 909.60                     | 269.99               |             | 1140.93                  | 216.16               |                      |                     |
| 3.3.4        | Fuel 4                                                                   | Million kcal        |                  | 1510.41               | 3806.05                    | 1129.74              |             | 4891.67                  | 970.70               |                      |                     |
|              | <b>Total Heat content</b>                                                | <b>Million kcal</b> |                  | 932484.38             | 1093732.84                 | 703612.75            | 0.00        | 1716150.91               | 604654.47            | 0.00                 | 0.00                |
| <b>4</b>     | <b>Total Fuel Cost</b>                                                   |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 4.1          | Domestic Coal                                                            | Rs. Crore           |                  | 103.40                | 103.38                     | 67.85                |             | 145.31                   | 52.95                |                      |                     |
| 4.2          | Imported Coal                                                            | Rs. Crore           |                  |                       |                            | 0.00                 |             | 0.00                     | 0.00                 |                      |                     |
| 4.3          | Fuel 3                                                                   | Rs. Crore           |                  | 0.18                  | 0.48                       | 0.14                 |             | 0.53                     | 0.09                 |                      |                     |
| 4.4          | Fuel 4                                                                   | Rs. Crore           |                  | 0.53                  | 1.64                       | 0.49                 |             | 1.65                     | 0.30                 |                      |                     |
|              | <b>Total Fuel Cost</b>                                                   | <b>Rs. Crore</b>    | <b>0.00</b>      | <b>104.11</b>         | <b>105.50</b>              | <b>68.48</b>         |             | <b>147.50</b>            | <b>53.34</b>         |                      |                     |
| <b>5</b>     | <b>Other Charges and Adjustments</b>                                     |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 5.1          | Other Charges (Pl. specify details)                                      |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| 5.2          | Other Adjustments (Pl. specify details)                                  |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
|              | <b>Total Other Charges and Adjustments</b>                               |                     |                  |                       |                            |                      |             |                          |                      |                      |                     |
| <b>6 (a)</b> | <b>Total Cost (= 4 + 5)</b>                                              |                     | 0.00             | 104.11                | 105.50                     | 68.48                | 0.00        | 147.50                   | 53.34                | 0.00                 | 0.00                |
| <b>6 (b)</b> | <b>Total Cost (As Billed)</b>                                            |                     | -0.61            | 103.61                | 104.59                     | 68.66                | -0.48       | 144.11                   | 51.78                | -0.68                | -0.62               |
| <b>7</b>     | <b>Cost of Generation (at Generation Terminal) (= 6/1.4)</b>             | <b>Rs./kWh</b>      |                  | <b>2.65</b>           | <b>2.54</b>                | <b>2.31</b>          |             | <b>2.31</b>              | <b>2.14</b>          |                      |                     |
| <b>8 (a)</b> | <b>Energy Charge (= 6/1.11)</b>                                          | <b>Rs./kWh</b>      |                  | <b>2.821</b>          | <b>2.809</b>               | <b>2.459</b>         |             | <b>2.506</b>             | <b>2.364</b>         |                      |                     |
| <b>8 (b)</b> | <b>Energy Charge as Billed (Zero Schedule)</b>                           |                     | <b>3.915</b>     |                       |                            |                      | <b>3.39</b> |                          |                      | <b>4.000</b>         | <b>3.136</b>        |

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| S. No.       | Particulars                                                              | Units               | GTPS Uran    | Parli Unit 08  | Chandrapur Unit 08,09 | Koradi Unit 08,09,10 | KSTPS        | KSTPS III    | VSTP I       | VSTP II      |
|--------------|--------------------------------------------------------------------------|---------------------|--------------|----------------|-----------------------|----------------------|--------------|--------------|--------------|--------------|
| <b>1</b>     | <b>Operational parameters</b>                                            |                     |              |                |                       |                      |              |              |              |              |
| 1.1          | Total Capacity                                                           | MW                  | 672          | 250            | 1000                  | 1980                 | 2100         | 500          | 1260         | 1000         |
| 1.2          | Availability                                                             | %                   | 32.51%       | 100.00%        | 75.43%                | 65.11%               | 100.09%      | 101.54%      | 87.16%       | 102.89%      |
| 1.3          | PLF                                                                      | %                   | 33%          |                | 68%                   | 35%                  | 95.80%       | 93.25%       | 77.08%       | 91.93%       |
| 1.4          | Gross Generation                                                         | MU                  | 160.54       |                | 503.17                | 495.31               |              |              |              |              |
| 1.5          | Auxiliary Consumption excluding FGD                                      | %                   | 3.10%        | 8.50%          | 6.00%                 | 6.00%                |              |              |              |              |
| 1.6          | Auxiliary Consumption excluding FGD                                      | MU                  | 4.98         | 0.00           | 30.19                 | 29.72                |              |              |              |              |
| 1.7          | Auxiliary Consumption for FGD                                            | %                   | NA           | NA             | NA                    | NA                   |              |              |              |              |
| 1.8          | Auxiliary Consumption for FGD                                            | MU                  | NA           | NA             | NA                    | NA                   |              |              |              |              |
| 1.9          | Total Auxiliary Consumption                                              | %                   | 3.10%        | 8.50%          | 6.00%                 | 6.00%                | 7.04         | 6.25         | 9            | 7.05         |
| 1.10         | Total Auxiliary Consumption (= 1.6 + 1.8)                                | MU                  | 4.98         | 0.00           | 30.19                 | 29.72                |              |              |              |              |
| 1.11 (a)     | Total Net Generation                                                     |                     | 155.56       | 0.00           | 472.98                | 465.59               | 1,391.35     | 325.22       | 657.52       | 635.71       |
| 1.11 (b)     | MSEDCL Net Generation (= 1.4 - 1.10)                                     | MU                  | 156.07       | -0.79          | 472.19                | 449.88               | 415.00       | 83.96        | 239.18       | 221.37       |
| 1.12         | Heat Rate                                                                | kcal/kWh            | 2035         | 2430           | 2375                  | 2230                 | 2401.43      | 2374.03      | 2430         | 2390         |
| 1.13         | Secondary Fuel Oil Consumption                                           | ml/kWh              |              | 0.5            | 0.5                   | 0.5                  | 0.5          | 0.5          | 0.5          | 0.5          |
| 1.14         | Transit Loss for Domestic and Washed Coal                                | %                   |              | 0.80%          | 0.80%                 | 0.80%                | 0.2          | 0.2          | 0.2          | 0.2          |
| 1.15         | Transit Loss for Imported Coal                                           | %                   |              |                |                       |                      | 0.2          | 0.2          | 0.2          | 0.2          |
| <b>2</b>     | <b>Fuel parameters (for each primary and secondary fuel)</b>             |                     |              |                |                       |                      |              |              |              |              |
| <b>2.1</b>   | <b>Calorific Value</b>                                                   |                     |              |                |                       |                      |              |              |              |              |
| 2.1.1        | Domestic Coal (As Billed)                                                | kcal/kg             | 8511         |                | 4165                  | 3709                 | 4390         | 4390         | 3944         | 3944         |
| 2.1.2        | Imported Coal (As Billed)                                                | kcal/kg             |              |                |                       |                      |              |              |              |              |
| 2.1.3        | Domestic Coal (As Received)                                              | kcal/kg             | 8511         |                | 3640                  | 3184                 | 3973         | 3973         | 3373         | 3373         |
| 2.1.4        | Imported Coal (As Received)                                              | kcal/kg             |              |                |                       |                      |              |              |              |              |
| 2.1.5        | Fuel 2                                                                   | kcal/unit           |              |                | 10475                 | 10660                | 10078        | 10117        | 9859         | 9859         |
| 2.1.6        | Fuel 3                                                                   | kcal/unit           |              |                | 10265                 | 10289                |              |              |              |              |
| 2.1.7        | Fuel 4                                                                   | kcal/unit           |              |                |                       |                      |              |              |              |              |
| <b>2.2</b>   | <b>Stacking Loss</b>                                                     |                     |              |                |                       |                      |              |              |              |              |
| 2.2.1        | Stacking Loss Approved                                                   | kcal/kg             |              | 120.00         | 120.00                | 120.00               |              |              |              |              |
| 2.2.2        | Stacking Loss Actual                                                     | kcal/kg             |              |                | 28.00                 | 110.22               |              |              |              |              |
| <b>2.3</b>   | <b>Calorific Value after stacking loss</b>                               |                     |              |                |                       |                      |              |              |              |              |
| 2.3.1        | Domestic Coal (As Fired)                                                 | kcal/kg             | 8511         |                | 3612                  | 3074                 |              |              |              |              |
| 2.3.2        | Imported Coal (As Fired)                                                 | kcal/kg             |              |                |                       |                      |              |              |              |              |
| <b>2.4</b>   | <b>Landed Fuel Price per unit</b>                                        |                     |              |                |                       |                      |              |              |              |              |
| 2.4.1        | Domestic Coal                                                            | Rs./MT              | 7.17         | 0.00           | 3324.53               | 3198.92              | 1919.44      | 1919.44      | 1982.53      | 1982.53      |
| 2.4.2        | Imported Coal                                                            | Rs./MT              |              | 0.00           | 6544.22               | 0.00                 |              |              |              |              |
| 2.4.3        | Fuel 3                                                                   | Rs./unit            |              | 0.00           | 42449.82              | 40808.20             | 29259.09     | 40947.06     | 40863.49     | 40863.49     |
| 2.4.4        | Fuel 4                                                                   | Rs./unit            |              | #DIV/0!        | 32292.20              | 38441.97             |              |              |              |              |
| <b>3</b>     | <b>Fuel Consumption and Heat Contribution (for each fuel separately)</b> |                     |              |                |                       |                      |              |              |              |              |
| <b>3.1</b>   | <b>Specific Fuel Consumption</b>                                         |                     |              |                |                       |                      |              |              |              |              |
| 3.1.1        | Domestic Coal                                                            | MT/kWh              |              | #DIV/0!        | 0.66                  | 0.72                 |              |              |              |              |
| 3.1.2        | Imported Coal                                                            | MT/kWh              |              | #DIV/0!        | 0.00                  | 0.00                 |              |              |              |              |
| 3.1.3        | Fuel 3                                                                   | unit/kWh            |              | 0.100          | 0.100                 | 0.100                |              |              |              |              |
| 3.1.4        | Fuel 4                                                                   | unit/kWh            |              | 0.400          | 0.400                 | 0.400                |              |              |              |              |
| <b>3.2</b>   | <b>Total Fuel Consumption</b>                                            |                     |              |                |                       |                      |              |              |              |              |
| 3.2.1        | Domestic Coal                                                            |                     | #####        | #DIV/0!        | 330192.12             | 358607.86            |              |              |              |              |
| 3.2.2        | Imported Coal                                                            |                     |              |                | 0.00                  | 0.00                 |              |              |              |              |
| 3.2.3        | Fuel 3                                                                   |                     |              | 0.00           | 50.32                 | 49.53                |              |              |              |              |
| 3.2.4        | Fuel 4                                                                   |                     |              | 0.00           | 201.27                | 198.13               |              |              |              |              |
| <b>3.3</b>   | <b>Heat content</b>                                                      |                     |              |                |                       |                      |              |              |              |              |
| 3.3.1        | Domestic Coal                                                            | Million kcal        | 326690.76    | 0.00           | 1192653.94            | 1102195.67           |              |              |              |              |
| 3.3.2        | Imported Coal                                                            | Million kcal        |              |                |                       | 0.00                 |              |              |              |              |
| 3.3.3        | Fuel 3                                                                   | Million kcal        |              | 0.00           | 449.59                | 450.39               |              |              |              |              |
| 3.3.4        | Fuel 4                                                                   | Million kcal        |              | 0.00           | 1927.60               | 1901.93              |              |              |              |              |
|              | <b>Total Heat content</b>                                                | <b>Million kcal</b> | 326690.76    | 0.00           | 1195031.13            | 1104547.99           |              |              |              |              |
| <b>4</b>     | <b>Total Fuel Cost</b>                                                   |                     |              |                |                       |                      |              |              |              |              |
| 4.1          | Domestic Coal                                                            | Rs. Crore           | 27.51        | #DIV/0!        | 109.77                | 114.72               | 321.21       | 321.21       | 535.62       | 535.62       |
| 4.2          | Imported Coal                                                            | Rs. Crore           | 0.00         | 0.00           | 0.00                  | 0.00                 | 0.00         | 0.00         | 0.00         | 0.00         |
| 4.3          | Fuel 3                                                                   | Rs. Crore           | 0.00         | 0.00           | 0.21                  | 0.20                 |              |              | 18.90        | 18.90        |
| 4.4          | Fuel 4                                                                   | Rs. Crore           | 0.00         | #DIV/0!        | 0.65                  | 0.76                 |              |              |              |              |
|              | <b>Total Fuel Cost</b>                                                   | <b>Rs. Crore</b>    | <b>27.51</b> | <b>#DIV/0!</b> | <b>110.64</b>         | <b>115.68</b>        | 321.21       | 321.21       | 554.51       | 554.51       |
| <b>5</b>     | <b>Other Charges and Adjustments</b>                                     |                     |              |                |                       |                      |              |              |              |              |
| 5.1          | Other Charges (Pl. specify details)                                      |                     |              |                |                       |                      |              |              |              |              |
| 5.2          | Other Adjustments (Pl. specify details)                                  |                     |              |                |                       |                      |              |              |              |              |
|              | <b>Total Other Charges and Adjustments</b>                               |                     |              |                |                       |                      | 0            | 0            | 0            | 0            |
| <b>6 (a)</b> | <b>Total Cost (= 4 + 5)</b>                                              |                     | 27.51        | #DIV/0!        | 110.64                | 115.68               | 321.21       | 321.21       | 554.51       | 554.51       |
| <b>6 (b)</b> | <b>Total Cost (As Billed)</b>                                            |                     | 27.60        | #DIV/0!        | 110.45                | 111.77               |              |              |              |              |
| <b>7</b>     | <b>Cost of Generation (at Generation Terminal) (= 6/1.4)</b>             | <b>Rs./kWh</b>      | <b>1.71</b>  | <b>#DIV/0!</b> | <b>2.20</b>           | <b>2.34</b>          |              |              |              |              |
| <b>8 (a)</b> | <b>Energy Charge (= 6/1.11)</b>                                          | <b>Rs./kWh</b>      | <b>1.768</b> | <b>#DIV/0!</b> | <b>2.339</b>          | <b>2.485</b>         | <b>1.288</b> | <b>1.269</b> | <b>1.629</b> | <b>1.569</b> |
| <b>8 (b)</b> | <b>Energy Charge as Billed (Zero Schedule)</b>                           |                     |              | <b>3.83</b>    |                       |                      |              |              |              |              |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 10: Energy Charge**

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**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 10: Energy Charge**

| S. No.   | Particulars                                                       | Units        | Mauda I  | Mauda II | STPC Solapur | NTPC Solapur | Lara     | Gadarwara | Khargone | KAPP   |
|----------|-------------------------------------------------------------------|--------------|----------|----------|--------------|--------------|----------|-----------|----------|--------|
| 1        | Operational parameters                                            |              |          |          |              |              |          |           |          |        |
| 1.1      | Total Capacity                                                    | MW           | 1000     | 1320     | -            | 1320         | 800      | 800       | 1320     | 440    |
| 1.2      | Availability                                                      | %            | 100.16%  | 97.17%   |              | 100.00%      | 103.21%  | 92.22%    | 69.31%   |        |
| 1.3      | PLF                                                               | %            | 3.00%    | 3.70%    |              | 8.22%        | 79.75%   | 55.28%    | 40.10%   |        |
| 1.4      | Gross Generation                                                  | MU           |          |          |              |              |          |           |          |        |
| 1.5      | Auxiliary Consumption excluding FGD                               | %            |          |          |              |              |          |           |          |        |
| 1.6      | Auxiliary Consumption excluding FGD                               | MU           |          |          |              |              |          |           |          |        |
| 1.7      | Auxiliary Consumption for FGD                                     | %            |          |          |              |              |          |           |          |        |
| 1.8      | Auxiliary Consumption for FGD                                     | MU           |          |          |              |              |          |           |          |        |
| 1.9      | Total Auxiliary Consumption                                       | %            | 6.25     | 6.25     |              | 6.25         | 6.25     | 6.25      | 6.25     |        |
| 1.10     | Total Auxiliary Consumption (= 1.6 + 1.8)                         | MU           |          |          |              |              |          |           |          |        |
| 1.11 (a) | Total Net Generation                                              |              | 20.95    | 34.11    |              | 75.69        | 444.99   | 308.46    | 369.21   | 270.12 |
| 1.11 (b) | MSEDCL Net Generation (= 1.4 - 1.10)                              | MU           | 0.00     | 0.00     |              | 49.93        | 75.37    | 21.97     | 25.73    | 92.51  |
| 1.12     | Heat Rate                                                         | kcal/kWh     | 2358.84  | 2239.8   |              | 2236.74      | 2228.16  | 2236.74   | 2173.5   |        |
| 1.13     | Secondary Fuel Oil Consumption                                    | ml/kWh       | 0.5      | 0.5      |              | 0.5          | 0.5      | 0.5       | 0.5      |        |
| 1.14     | Transit Loss for Domestic and Washed Coal                         | %            | 0.8      | 0.8      |              | 0.8          | 0.2      | 0.8       | 0.8      |        |
| 1.15     | Transit Loss for Imported Coal                                    | %            | 0.2      | 0.2      |              | 0.2          | 0.2      | 0.2       | 0.2      |        |
| 2        | Fuel parameters (for each primary and secondary fuel)             |              |          |          |              |              |          |           |          |        |
| 2.1      | Calorific Value                                                   |              |          |          |              |              |          |           |          |        |
| 2.1.1    | Domestic Coal (As Billed)                                         | kcal/kg      | 4051     | 4064     |              | 3756         | 4080     | 4653      | 4554     |        |
| 2.1.2    | Imported Coal (As Billed)                                         | kcal/kg      |          |          |              |              |          |           |          |        |
| 2.1.3    | Domestic Coal (As Received)                                       | kcal/kg      | 3324     | 3379     |              | 3335         | 3443     | 3844      | 3906     |        |
| 2.1.4    | Imported Coal (As Received)                                       | kcal/kg      |          |          |              |              |          |           |          |        |
| 2.1.5    | Fuel 2                                                            | kcal/unit    | 9589     | 9573     |              | 9,722.00     | 9501     | 10,614    | 9264     |        |
| 2.1.6    | Fuel 3                                                            | kcal/unit    |          |          |              |              |          |           |          |        |
| 2.1.7    | Fuel 4                                                            | kcal/unit    |          |          |              |              |          |           |          |        |
| 2.2      | Stacking Loss                                                     |              |          |          |              |              |          |           |          |        |
| 2.2.1    | Stacking Loss Approved                                            | kcal/kg      |          |          |              |              |          |           |          |        |
| 2.2.2    | Stacking Loss Actual                                              | kcal/kg      |          |          |              |              |          |           |          |        |
| 2.3      | Calorific Value after stacking loss                               |              |          |          |              |              |          |           |          |        |
| 2.3.1    | Domestic Coal (As Fired)                                          | kcal/kg      |          |          |              |              |          |           |          |        |
| 2.3.2    | Imported Coal (As Fired)                                          | kcal/kg      |          |          |              |              |          |           |          |        |
| 2.4      | Landed Fuel Price per unit                                        |              |          |          |              |              |          |           |          |        |
| 2.4.1    | Domestic Coal                                                     | Rs./MT       | 3757.36  | 4041.15  |              | 3989.33      | 2788.00  | 3,866.11  | 4,584.34 |        |
| 2.4.2    | Imported Coal                                                     | Rs./MT       | 6760.09  | 6760.09  |              | 7667         |          |           |          |        |
| 2.4.3    | Fuel 3                                                            | Rs./unit     | 49096.98 | 49096.98 |              | 35,781.13    | 41263.15 | 45,364.95 | 44100.72 |        |
| 2.4.4    | Fuel 4                                                            | Rs./unit     |          |          |              |              |          |           |          |        |
| 3        | Fuel Consumption and Heat Contribution (for each fuel separately) |              |          |          |              |              |          |           |          |        |
| 3.1      | Specific Fuel Consumption                                         |              |          |          |              |              |          |           |          |        |
| 3.1.1    | Domestic Coal                                                     | MT/kWh       |          |          |              |              |          |           |          |        |
| 3.1.2    | Imported Coal                                                     | MT/kWh       |          |          |              |              |          |           |          |        |
| 3.1.3    | Fuel 3                                                            | unit/kWh     |          |          |              |              |          |           |          |        |
| 3.1.4    | Fuel 4                                                            | unit/kWh     |          |          |              |              |          |           |          |        |
| 3.2      | Total Fuel Consumption                                            |              |          |          |              |              |          |           |          |        |
| 3.2.1    | Domestic Coal                                                     |              |          |          |              |              |          |           |          |        |
| 3.2.2    | Imported Coal                                                     |              |          |          |              |              |          |           |          |        |
| 3.2.3    | Fuel 3                                                            |              |          |          |              |              |          |           |          |        |
| 3.2.4    | Fuel 4                                                            |              |          |          |              |              |          |           |          |        |
| 3.3      | Heat content                                                      |              |          |          |              |              |          |           |          |        |
| 3.3.1    | Domestic Coal                                                     | Million kcal |          |          |              |              |          |           |          |        |
| 3.3.2    | Imported Coal                                                     | Million kcal |          |          |              |              |          |           |          |        |
| 3.3.3    | Fuel 3                                                            | Million kcal |          |          |              |              |          |           |          |        |
| 3.3.4    | Fuel 4                                                            | Million kcal |          |          |              |              |          |           |          |        |
|          | Total Heat content                                                | Million kcal |          |          |              |              |          |           |          |        |
| 4        | Total Fuel Cost                                                   |              |          |          |              |              |          |           |          |        |
| 4.1      | Domestic Coal                                                     | Rs. Crore    | 470.04   | 470.04   |              | 441.99       | 141.11   | 136.64    | 247.59   |        |
| 4.2      | Imported Coal                                                     | Rs. Crore    | 0.00     |          |              |              |          |           |          |        |
| 4.3      | Fuel 3                                                            | Rs. Crore    | 0.00     | 0.00     |              | 0.00         | 15.41    | 4.34      | 12.86    |        |
| 4.4      | Fuel 4                                                            | Rs. Crore    |          |          |              |              |          |           |          |        |
|          | Total Fuel Cost                                                   | Rs. Crore    | 470.04   | 470.04   | 0.00         | 441.99       | 156.52   | 140.98    | 260.44   |        |
| 5        | Other Charges and Adjustments                                     |              |          |          |              |              |          |           |          |        |
| 5.1      | Other Charges (Pl. specify details)                               |              |          |          |              |              |          |           |          |        |
| 5.2      | Other Adjustments (Pl. specify details)                           |              |          |          |              |              |          |           |          |        |
|          | Total Other Charges and Adjustments                               |              |          |          |              |              |          |           |          |        |
| 6 (a)    | Total Cost (= 4 + 5)                                              |              | 470.04   | 470.04   | 0.00         | 441.99       | 156.52   | 140.98    | 260.44   |        |
| 6 (b)    | Total Cost (As Billed)                                            |              |          |          |              |              |          |           |          |        |
| 7        | Cost of Generation (at Generation Terminal) (= 6/1.4)             | Rs./kWh      |          |          |              |              |          |           |          |        |
| 8 (a)    | Energy Charge (= 6/1.11)                                          | Rs./kWh      | 2.939    | 2.951    |              | 2.941        | 1.991    | 2.472     | 2.799    | 2.2858 |
| 8 (b)    | Energy Charge as Billed (Zero Schedule)                           |              |          |          |              |              |          |           |          |        |



**Maharashtra State Electricity Commission**  
**Filing for the month Aug-20**  
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**Form 10: Energy Charge**

| S. No.   | Particulars                                                       | Units        | TAPP 1&2 | TAPP 3&4 | JSW    | CGPL        | APML    |        |         |         |
|----------|-------------------------------------------------------------------|--------------|----------|----------|--------|-------------|---------|--------|---------|---------|
| 1        | Operational parameters                                            |              |          |          |        |             |         |        |         |         |
| 1.1      | Total Capacity                                                    | MW           | 320      | 1080     | 300    | 760         | 125     | 1320   | 1200    | 440     |
| 1.2      | Availability                                                      | %            |          |          | 95.33% | 73.63%      | 100.00% | 93.04% | 100.00% | 100.00% |
| 1.3      | PLF                                                               | %            |          |          | 79.73% | 63.03%      | 0.00%   | 83.75% | 0.00%   | 0.00%   |
| 1.4      | Gross Generation                                                  | MU           |          |          |        |             |         |        |         |         |
| 1.5      | Auxiliary Consumption excluding FGD                               | %            |          |          |        |             |         |        |         |         |
| 1.6      | Auxiliary Consumption excluding FGD                               | MU           |          |          |        |             |         |        |         |         |
| 1.7      | Auxiliary Consumption for FGD                                     | %            |          |          |        |             |         |        |         |         |
| 1.8      | Auxiliary Consumption for FGD                                     | MU           |          |          |        |             |         |        |         |         |
| 1.9      | Total Auxiliary Consumption                                       | %            |          |          |        |             | 5.89%   | 5.89%  | 5.89%   | 5.89%   |
| 1.10     | Total Auxiliary Consumption (= 1.6 + 1.8)                         | MU           |          |          |        |             |         |        |         |         |
| 1.11 (a) | Total Net Generation                                              |              | -2.00    | 737.95   |        |             |         |        |         |         |
| 1.11 (b) | MSEDCL Net Generation (= 1.4 - 1.10)                              | MU           | -1.00    | 300.19   | 177.95 | 356.38      | 0.00    | 822.53 | 0.00    | 0.00    |
| 1.12     | Heat Rate                                                         | kcal/kWh     |          |          | 2250   | 2050        | 2200    | 2200   | 2200    | 2200    |
| 1.13     | Secondary Fuel Oil Consumption                                    | ml/kWh       |          |          |        |             |         |        |         |         |
| 1.14     | Transit Loss for Domestic and Washed Coal                         | %            |          |          |        |             |         |        |         |         |
| 1.15     | Transit Loss for Imported Coal                                    | %            |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 2        | Fuel parameters (for each primary and secondary fuel)             |              |          |          |        |             |         |        |         |         |
| 2.1      | Calorific Value                                                   |              |          |          |        |             |         |        |         |         |
| 2.1.1    | Domestic Coal (As Billed)                                         | kcal/kg      |          |          |        |             |         |        |         |         |
| 2.1.2    | Imported Coal (As Billed)                                         | kcal/kg      |          |          |        |             |         |        |         |         |
| 2.1.3    | Domestic Coal (As Received)                                       | kcal/kg      |          |          |        |             |         |        |         |         |
| 2.1.4    | Imported Coal (As Received)                                       | kcal/kg      |          |          |        |             |         |        |         |         |
| 2.1.5    | Fuel 2                                                            | kcal/unit    |          |          |        |             |         |        |         |         |
| 2.1.6    | Fuel 3                                                            | kcal/unit    |          |          |        |             |         |        |         |         |
| 2.1.7    | Fuel 4                                                            | kcal/unit    |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 2.2      | Stacking Loss                                                     |              |          |          |        |             |         |        |         |         |
| 2.2.1    | Stacking Loss Approved                                            | kcal/kg      |          |          |        |             |         |        |         |         |
| 2.2.2    | Stacking Loss Actual                                              | kcal/kg      |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 2.3      | Calorific Value after stacking loss                               |              |          |          |        |             |         |        |         |         |
| 2.3.1    | Domestic Coal (As Fired)                                          | kcal/kg      |          |          |        |             |         |        |         |         |
| 2.3.2    | Imported Coal (As Fired)                                          | kcal/kg      |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 2.4      | Landed Fuel Price per unit                                        |              |          |          |        |             |         |        |         |         |
| 2.4.1    | Domestic Coal                                                     | Rs./MT       |          |          |        |             |         |        |         |         |
| 2.4.2    | Imported Coal                                                     | Rs./MT       |          |          |        |             |         |        |         |         |
| 2.4.3    | Fuel 3                                                            | Rs./unit     |          |          |        |             |         |        |         |         |
| 2.4.4    | Fuel 4                                                            | Rs./unit     |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 3        | Fuel Consumption and Heat Contribution (for each fuel separately) |              |          |          |        |             |         |        |         |         |
| 3.1      | Specific Fuel Consumption                                         |              |          |          |        |             |         |        |         |         |
| 3.1.1    | Domestic Coal                                                     | MT/kWh       |          |          |        |             |         |        |         |         |
| 3.1.2    | Imported Coal                                                     | MT/kWh       |          |          |        |             |         |        |         |         |
| 3.1.3    | Fuel 3                                                            | unit/kWh     |          |          |        |             |         |        |         |         |
| 3.1.4    | Fuel 4                                                            | unit/kWh     |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 3.2      | Total Fuel Consumption                                            |              |          |          |        |             |         |        |         |         |
| 3.2.1    | Domestic Coal                                                     |              |          |          |        |             |         |        |         |         |
| 3.2.2    | Imported Coal                                                     |              |          |          |        |             |         |        |         |         |
| 3.2.3    | Fuel 3                                                            |              |          |          |        |             |         |        |         |         |
| 3.2.4    | Fuel 4                                                            |              |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 3.3      | Heat content                                                      |              |          |          |        |             |         |        |         |         |
| 3.3.1    | Domestic Coal                                                     | Million kcal |          |          |        |             |         |        |         |         |
| 3.3.2    | Imported Coal                                                     | Million kcal |          |          |        |             |         |        |         |         |
| 3.3.3    | Fuel 3                                                            | Million kcal |          |          |        |             |         |        |         |         |
| 3.3.4    | Fuel 4                                                            | Million kcal |          |          |        |             |         |        |         |         |
|          | Total Heat content                                                | Million kcal |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 4        | Total Fuel Cost                                                   |              |          |          |        |             |         |        |         |         |
| 4.1      | Domestic Coal                                                     | Rs. Crore    |          |          |        |             |         |        |         |         |
| 4.2      | Imported Coal                                                     | Rs. Crore    |          |          |        |             |         |        |         |         |
| 4.3      | Fuel 3                                                            | Rs. Crore    |          |          |        |             |         |        |         |         |
| 4.4      | Fuel 4                                                            | Rs. Crore    |          |          |        |             |         |        |         |         |
|          | Total Fuel Cost                                                   | Rs. Crore    |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 5        | Other Charges and Adjustments                                     |              |          |          |        |             |         |        |         |         |
| 5.1      | Other Charges (Pl. specify details)                               |              |          |          |        |             |         |        |         |         |
| 5.2      | Other Adjustments (Pl. specify details)                           |              |          |          |        |             |         |        |         |         |
|          | Total Other Charges and Adjustments                               |              |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 6 (a)    | Total Cost (= 4 + 5)                                              |              |          |          |        |             |         |        |         |         |
| 6 (b)    | Total Cost (As Billed)                                            |              |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 7        | Cost of Generation (at Generation Terminal) (= 6/1.4)             | Rs./kWh      |          |          |        |             |         |        |         |         |
|          |                                                                   |              |          |          |        |             |         |        |         |         |
| 8 (a)    | Energy Charge (= 6/1.11)                                          | Rs./kWh      | -        | 3.3921   | 2.345  | 1.944599999 | 2.4293  | 1.8027 | 2.4293  | 2.4893  |
| 8 (b)    | Energy Charge as Billed (Zero Schedule)                           |              |          |          |        |             |         |        |         |         |

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**Form 10: Energy Charge**

| S. No.       | Particulars                                                              | Units               | GMR                | RPL      |          | SWPGL          |
|--------------|--------------------------------------------------------------------------|---------------------|--------------------|----------|----------|----------------|
| <b>1</b>     | <b>Operational parameters</b>                                            |                     |                    |          |          |                |
| 1.1          | Total Capacity                                                           | MW                  | 200                | 450      | 750      | 240            |
| 1.2          | Availability                                                             | %                   | 95.58%             | 100.00%  | 100.00%  | 100.00%        |
| 1.3          | PLF                                                                      | %                   | 81.02%             | 0.00%    | 0.00%    | 28.74%         |
| 1.4          | Gross Generation                                                         | MU                  |                    |          |          |                |
| 1.5          | Auxiliary Consumption excluding FGD                                      | %                   |                    |          |          |                |
| 1.6          | Auxiliary Consumption excluding FGD                                      | MU                  |                    |          |          | 0.00           |
| 1.7          | Auxiliary Consumption for FGD                                            | %                   |                    |          |          |                |
| 1.8          | Auxiliary Consumption for FGD                                            | MU                  |                    |          |          |                |
| 1.9          | Total Auxiliary Consumption                                              | %                   |                    |          |          | 0.00%          |
| 1.10         | Total Auxiliary Consumption (= 1.6 + 1.8)                                | MU                  |                    |          |          | 0.00           |
| 1.11 (a)     | Total Net Generation                                                     |                     |                    |          |          |                |
| 1.11 (b)     | MSEDCL Net Generation (= 1.4 - 1.10)                                     | MU                  | 120.55             | 0.00     | 0.00     | 51.33          |
| 1.12         | Heat Rate                                                                | kcal/kWh            | 2211               | 2175     | 2175     | 2587           |
| 1.13         | Secondary Fuel Oil Consumption                                           | ml/kWh              |                    |          |          |                |
| 1.14         | Transit Loss for Domestic and Washed Coal                                | %                   |                    |          |          |                |
| 1.15         | Transit Loss for Imported Coal                                           | %                   |                    |          |          |                |
| <b>2</b>     | <b>Fuel parameters (for each primary and secondary fuel)</b>             |                     |                    |          |          |                |
| <b>2.1</b>   | <b>Calorific Value</b>                                                   |                     |                    |          |          |                |
| 2.1.1        | Domestic Coal (As Billed)                                                | kcal/kg             |                    |          |          | 4483           |
| 2.1.2        | Imported Coal (As Billed)                                                | kcal/kg             |                    |          |          |                |
| 2.1.3        | Domestic Coal (As Received)                                              | kcal/kg             |                    |          |          | 3801           |
| 2.1.4        | Imported Coal (As Received)                                              | kcal/kg             |                    |          |          |                |
| 2.1.5        | Fuel 2                                                                   | kcal/unit           |                    |          |          |                |
| 2.1.6        | Fuel 3                                                                   | kcal/unit           |                    |          |          |                |
| 2.1.7        | Fuel 4                                                                   | kcal/unit           |                    |          |          |                |
| <b>2.2</b>   | <b>Stacking Loss</b>                                                     |                     |                    |          |          |                |
| 2.2.1        | Stacking Loss Approved                                                   | kcal/kg             |                    |          |          |                |
| 2.2.2        | Stacking Loss Actual                                                     | kcal/kg             |                    |          |          |                |
| <b>2.3</b>   | <b>Calorific Value after stacking loss</b>                               |                     |                    |          |          |                |
| 2.3.1        | Domestic Coal (As Fired)                                                 | kcal/kg             |                    |          |          |                |
| 2.3.2        | Imported Coal (As Fired)                                                 | kcal/kg             |                    |          |          |                |
| <b>2.4</b>   | <b>Landed Fuel Price per unit</b>                                        |                     |                    |          |          |                |
| 2.4.1        | Domestic Coal                                                            | Rs./MT              |                    |          |          |                |
| 2.4.2        | Imported Coal                                                            | Rs./MT              |                    |          |          |                |
| 2.4.3        | Fuel 3                                                                   | Rs./unit            |                    |          |          |                |
| 2.4.4        | Fuel 4                                                                   | Rs./unit            |                    |          |          |                |
| <b>3</b>     | <b>Fuel Consumption and Heat Contribution (for each fuel separately)</b> |                     |                    |          |          |                |
| <b>3.1</b>   | <b>Specific Fuel Consumption</b>                                         |                     |                    |          |          |                |
| 3.1.1        | Domestic Coal                                                            | MT/kWh              |                    |          |          |                |
| 3.1.2        | Imported Coal                                                            | MT/kWh              |                    |          |          |                |
| 3.1.3        | Fuel 3                                                                   | unit/kWh            |                    |          |          |                |
| 3.1.4        | Fuel 4                                                                   | unit/kWh            |                    |          |          |                |
| <b>3.2</b>   | <b>Total Fuel Consumption</b>                                            |                     |                    |          |          |                |
| 3.2.1        | Domestic Coal                                                            |                     |                    |          |          |                |
| 3.2.2        | Imported Coal                                                            |                     |                    |          |          |                |
| 3.2.3        | Fuel 3                                                                   |                     |                    |          |          |                |
| 3.2.4        | Fuel 4                                                                   |                     |                    |          |          |                |
| <b>3.3</b>   | <b>Heat content</b>                                                      |                     |                    |          |          |                |
| 3.3.1        | Domestic Coal                                                            | Million kcal        |                    |          |          |                |
| 3.3.2        | Imported Coal                                                            | Million kcal        |                    |          |          |                |
| 3.3.3        | Fuel 3                                                                   | Million kcal        |                    |          |          |                |
| 3.3.4        | Fuel 4                                                                   | Million kcal        |                    |          |          |                |
|              | <b>Total Heat content</b>                                                | <b>Million kcal</b> |                    |          |          |                |
| <b>4</b>     | <b>Total Fuel Cost</b>                                                   |                     |                    |          |          |                |
| 4.1          | Domestic Coal                                                            | Rs. Crore           |                    |          |          |                |
| 4.2          | Imported Coal                                                            | Rs. Crore           |                    |          |          |                |
| 4.3          | Fuel 3                                                                   | Rs. Crore           |                    |          |          |                |
| 4.4          | Fuel 4                                                                   | Rs. Crore           |                    |          |          |                |
|              | <b>Total Fuel Cost</b>                                                   | <b>Rs. Crore</b>    |                    |          |          |                |
| <b>5</b>     | <b>Other Charges and Adjustments</b>                                     |                     |                    |          |          |                |
| 5.1          | Other Charges (Pl. specify details)                                      |                     |                    |          |          |                |
| 5.2          | Other Adjustments (Pl. specify details)                                  |                     |                    |          |          |                |
|              | <b>Total Other Charges and Adjustments</b>                               |                     |                    |          |          |                |
| <b>6 (a)</b> | <b>Total Cost (= 4 + 5)</b>                                              |                     |                    |          |          |                |
| <b>6 (b)</b> | <b>Total Cost (As Billed)</b>                                            |                     |                    |          |          |                |
| <b>7</b>     | <b>Cost of Generation (at Generation Terminal) (= 6/1.4)</b>             | <b>Rs./kWh</b>      |                    |          |          |                |
| <b>8 (a)</b> | <b>Energy Charge (= 6/1.11)</b>                                          | <b>Rs./kWh</b>      | <b>2.386399997</b> | <b>0</b> | <b>0</b> | <b>2.60938</b> |
| <b>8 (b)</b> | <b>Energy Charge as Billed (Zero Schedule)</b>                           |                     |                    |          |          |                |

**Maharashtra State Electricity Distribution Co. Ltd.**  
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**Form 11: Fuel Cost Details for Thermal Generation**

| S.No. | Particulars                                      | Unit           | Bhusawal              |         |             | Bhusawal Unit 04 and 05 |          |             | Khaparkheda - 1 to 4  |          |             |
|-------|--------------------------------------------------|----------------|-----------------------|---------|-------------|-------------------------|----------|-------------|-----------------------|----------|-------------|
|       |                                                  |                | Approved<br>in Tariff | Stock   | Consumption | Approved<br>in Tariff   | Purchase | Consumption | Approved<br>in Tariff | Purchase | Consumption |
|       |                                                  |                |                       |         |             |                         |          |             |                       |          |             |
|       | Basic Cost (Base Price+Transportation+Insurance) | Rs/unit        |                       |         |             |                         |          | 2470.40     |                       |          | 2093.93     |
|       | Freight                                          | Rs/unit        |                       |         |             |                         |          |             |                       |          |             |
|       | Freight Surcharge, if applicable                 | Rs/unit        |                       |         |             |                         |          |             |                       |          |             |
|       | Fuel Handling Charges                            | Rs/unit        |                       |         |             |                         |          |             |                       |          |             |
|       | Taxes and Duties (pl. specify details)           | Rs/unit        |                       |         |             |                         |          | 840.82      |                       |          | 674.66      |
|       | Any other charges                                | Rs/unit        |                       |         |             |                         |          |             |                       |          |             |
|       | <b>Total Price excluding Transit Loss</b>        | Rs/unit        |                       | 3552.77 | 0.00        |                         | 0.00     | 3311.23     |                       | 0.00     | 2768.60     |
|       |                                                  |                |                       |         |             |                         |          |             |                       |          |             |
|       | <b>Normative Transit Loss</b>                    | %              |                       | 0.80%   | 0.80%       |                         |          | 0.80%       |                       |          | 0.80%       |
|       |                                                  |                |                       |         |             |                         |          |             |                       |          |             |
|       | <b>Total Price including Transit Loss</b>        | <b>Rs/unit</b> |                       | 3581.42 | 0.00        |                         |          | 3337.93     |                       |          | 2790.92     |
|       | <b>Other Fuel Related Variable Charges</b>       | <b>Rs/unit</b> |                       |         |             |                         |          | 85.65       |                       |          | 66.44       |
|       | <b>Total Price</b>                               | <b>Rs/unit</b> |                       | 3581.42 | 0.00        |                         |          | 3423.58     |                       |          | 2857.37     |

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**Form 11: Fuel Cost Details for Thermal Generation**

| S.No. | Particulars                                      | Unit           | Khaparkheda Unit 05 |          |             | Nashik TPS         |         |             | Chandrapur Unit 03 to 07 |          |             |
|-------|--------------------------------------------------|----------------|---------------------|----------|-------------|--------------------|---------|-------------|--------------------------|----------|-------------|
|       |                                                  |                | Approved in Tariff  | Purchase | Consumption | Approved in Tariff | Stock   | Consumption | Approved in Tariff       | Purchase | Consumption |
|       |                                                  |                |                     |          |             |                    |         |             |                          |          |             |
|       | Basic Cost (Base Price+Transportation+Insurance) | Rs/unit        |                     |          | 2105.03     |                    |         |             |                          |          | 1887.74     |
|       | Freight                                          | Rs/unit        |                     |          |             |                    |         |             |                          |          |             |
|       | Freight Surcharge, if applicable                 | Rs/unit        |                     |          |             |                    |         |             |                          |          |             |
|       | Fuel Handling Charges                            | Rs/unit        |                     |          |             |                    |         |             |                          |          |             |
|       | Taxes and Duties (pl. specify details)           | Rs/unit        |                     |          | 676.88      |                    |         |             |                          |          | 913.56      |
|       | Any other charges                                | Rs/unit        |                     |          |             |                    |         |             |                          |          | 107.43      |
|       | <b>Total Price excluding Transit Loss</b>        | Rs/unit        |                     | 0.00     | 2781.91     |                    | 3725.23 |             |                          |          | 2908.73     |
|       |                                                  |                |                     |          |             |                    |         |             |                          |          |             |
|       | <b>Normative Transit Loss</b>                    | %              |                     |          | 0.80%       |                    | 0.80%   | 0.80%       |                          |          | 0.80%       |
|       |                                                  |                |                     |          |             |                    |         |             |                          |          |             |
|       | <b>Total Price including Transit Loss</b>        | <b>Rs/unit</b> |                     |          | 2804.35     |                    | 3755.27 | 0.00        |                          |          | 2932.19     |
|       | <b>Other Fuel Related Variable Charges</b>       | <b>Rs/unit</b> |                     |          | 66.44       |                    |         |             |                          |          | 30.84       |
|       | <b>Total Price</b>                               | <b>Rs/unit</b> |                     |          | 2870.79     |                    | 3755.27 | 0.00        |                          |          | 2963.02     |

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**Form 11: Fuel Cost Details for Thermal Generation**

| S.No. | Particulars                                      | Unit           | Paras Unit 03 and 04  |          |             | Parli Unit 06 and 07  |         |             | Koradi Unit 06 & 07   |         |             |
|-------|--------------------------------------------------|----------------|-----------------------|----------|-------------|-----------------------|---------|-------------|-----------------------|---------|-------------|
|       |                                                  |                | Approved<br>in Tariff | Purchase | Consumption | Approved<br>in Tariff | Stock   | Consumption | Approved<br>in Tariff | Stock   | Consumption |
|       |                                                  |                |                       |          |             |                       |         |             |                       |         |             |
|       | Basic Cost (Base Price+Transportation+Insurance) | Rs/unit        |                       |          | 2222.14     |                       |         |             |                       |         |             |
|       | Freight                                          | Rs/unit        |                       |          |             |                       |         |             |                       |         |             |
|       | Freight Surcharge, if applicable                 | Rs/unit        |                       |          |             |                       |         |             |                       |         |             |
|       | Fuel Handling Charges                            | Rs/unit        |                       |          |             |                       |         |             |                       |         |             |
|       | Taxes and Duties (pl. specify details)           | Rs/unit        |                       |          | 495.03      |                       |         |             |                       |         |             |
|       | Any other charges                                | Rs/unit        |                       |          | 474.40      |                       |         |             |                       |         |             |
|       | <b>Total Price excluding Transit Loss</b>        | Rs/unit        |                       |          | 3191.57     |                       | 4167.65 | 0.00        |                       | 3362.40 |             |
|       |                                                  |                |                       |          |             |                       |         |             |                       |         |             |
|       | <b>Normative Transit Loss</b>                    | %              |                       |          | 0.80%       |                       | 0.80%   | 0.80%       |                       | 0.80%   | 0.80%       |
|       |                                                  |                |                       |          |             |                       |         |             |                       |         |             |
|       | <b>Total Price including Transit Loss</b>        | <b>Rs/unit</b> |                       |          | 3217.30     |                       | 4201.26 | 0.00        |                       | 3389.52 | 0.00        |
|       | <b>Other Fuel Related Variable Charges</b>       | <b>Rs/unit</b> |                       |          | 107.13      |                       |         |             |                       |         |             |
|       | <b>Total Price</b>                               | <b>Rs/unit</b> |                       |          | 3324.43     |                       | 4201.26 | 0.00        |                       | 3389.52 | 0.00        |

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**Form 11: Fuel Cost Details for Thermal Generation**

| S.No. | Particulars                                      | Unit           | GTPS Uran             |          |             | Parli Unit 08         |         |             | Chandrapur Unit 08,09 |          |             |
|-------|--------------------------------------------------|----------------|-----------------------|----------|-------------|-----------------------|---------|-------------|-----------------------|----------|-------------|
|       |                                                  |                | Approved<br>in Tariff | Purchase | Consumption | Approved<br>in Tariff | Stock   | Consumption | Approved<br>in Tariff | Purchase | Consumption |
|       |                                                  |                |                       |          |             |                       |         |             |                       |          |             |
|       | Basic Cost (Base Price+Transportation+Insurance) | Rs/unit        |                       |          |             |                       |         |             |                       |          | 2151.76     |
|       | Freight                                          | Rs/unit        |                       |          |             |                       |         |             |                       |          |             |
|       | Freight Surcharge, if applicable                 | Rs/unit        |                       |          |             |                       |         |             |                       |          |             |
|       | Fuel Handling Charges                            | Rs/unit        |                       |          |             |                       |         |             |                       |          | 120.01      |
|       | Taxes and Duties (pl. specify details)           | Rs/unit        |                       |          |             |                       |         |             |                       |          | 995.57      |
|       | Any other charges                                | Rs/unit        |                       |          |             |                       |         |             |                       |          |             |
|       | <b>Total Price excluding Transit Loss</b>        | Rs/unit        |                       |          | 0.00        |                       | 4171.03 | 0.00        |                       |          | 3267.34     |
|       |                                                  |                |                       |          |             |                       |         |             |                       |          |             |
|       | <b>Normative Transit Loss</b>                    | %              |                       |          | 0.00%       |                       | 0.80%   | 0.80%       |                       |          | 0.80%       |
|       |                                                  |                |                       |          |             |                       |         |             |                       |          |             |
|       | <b>Total Price including Transit Loss</b>        | <b>Rs/unit</b> |                       |          | 0.00        |                       | 4204.67 | 0.00        |                       |          | 3293.69     |
|       | <b>Other Fuel Related Variable Charges</b>       | <b>Rs/unit</b> |                       |          |             |                       |         |             |                       |          | 30.84       |
|       | <b>Total Price</b>                               | <b>Rs/unit</b> |                       |          | 0.00        |                       | 4204.67 | 0.00        |                       |          | 3324.53     |

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**Form 11: Fuel Cost Details for Thermal Generation**

| S.No. | Particulars                                      | Unit           | Koradi Unit 08,09,10  |          |             |
|-------|--------------------------------------------------|----------------|-----------------------|----------|-------------|
|       |                                                  |                | Approved<br>in Tariff | Purchase | Consumption |
|       |                                                  |                |                       |          |             |
|       | Basic Cost (Base Price+Transportation+Insurance) | Rs/unit        |                       |          | 2041.23     |
|       | Freight                                          | Rs/unit        |                       |          |             |
|       | Freight Surcharge, if applicable                 | Rs/unit        |                       |          |             |
|       | Fuel Handling Charges                            | Rs/unit        |                       |          |             |
|       | Taxes and Duties (pl. specify details)           | Rs/unit        |                       |          | 1125.26     |
|       | Any other charges                                | Rs/unit        |                       |          |             |
|       | <b>Total Price excluding Transit Loss</b>        | Rs/unit        |                       |          | 3166.49     |
|       |                                                  |                |                       |          |             |
|       | <b>Normative Transit Loss</b>                    | %              |                       |          | 0.80%       |
|       |                                                  |                |                       |          |             |
|       | <b>Total Price including Transit Loss</b>        | <b>Rs/unit</b> |                       |          | 3192.02     |
|       | <b>Other Fuel Related Variable Charges</b>       | <b>Rs/unit</b> |                       |          | 6.90        |
|       | <b>Total Price</b>                               | <b>Rs/unit</b> |                       |          | 3198.92     |





**Maharashtra State Electricity Distribution Co. Ltd.**  
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**Form 12: Fuel Inventory**

| S. No.                             | Station/Unit          | Fuel                 | Opening inventory actual |           |          | Purchase during the month |           |          | Transit Loss<br>unit (MT) | Available at Plant boundary during the month |           |          | Consumption during the month |           |          | Closing inventory actual |           |          |
|------------------------------------|-----------------------|----------------------|--------------------------|-----------|----------|---------------------------|-----------|----------|---------------------------|----------------------------------------------|-----------|----------|------------------------------|-----------|----------|--------------------------|-----------|----------|
|                                    |                       |                      | Quantity                 | Cost      | Price    | Quantity                  | Cost      | Price    |                           | Quantity                                     | Cost      | Price    | Quantity                     | Cost      | Price    | Quantity                 | Cost      | Price    |
|                                    |                       |                      | unit (MT)                | Rs. Crore | Rs./unit | unit (MT)                 | Rs. Crore | Rs./unit |                           | unit                                         | Rs. Crore | Rs./unit | unit                         | Rs. Crore | Rs./unit | unit                     | Rs. Crore | Rs./unit |
|                                    |                       | Subtotal             | 4165                     | 23.09     | 55428    | 0                         | 0.00      | 0        | 0                         | 4165                                         | 23.09     | 55428    | 0                            | 0.00      | 0        | 4165                     | 23.09     | 55428    |
|                                    |                       | Other Variable Cost  |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 9                                  | Koradi - 6 & 7        | Coal - Raw Coal      | 145485.19                | 49.00     | 3368     |                           |           |          |                           | 139551                                       | 46.92     | 3362     |                              |           |          | 139551                   | 46.92     | 3362     |
|                                    |                       | Coal - Imported Coal |                          |           | 0        |                           |           |          |                           | 0                                            | 0.00      | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Subtotal             | 145485                   | 49.00     | 3368     | 0                         | 0.00      | 0        | 0                         | 139551                                       | 46.92     | 3362     | 0                            | 0.00      | 0        | 139551                   | 46.92     | 3362     |
|                                    |                       | Oil - LDO            | 1572.81                  | 7.74      | 49198    |                           |           | 0        |                           | 1573                                         | 7.74      | 49198    |                              |           |          | 1573                     | 7.74      | 49198    |
|                                    |                       | Oil - FO             | 3611.377                 | 13.94     | 38592    |                           |           | 0        |                           | 3611                                         | 13.94     | 38592    |                              |           |          | 3611                     | 13.94     | 38592    |
|                                    |                       | Subtotal             | 5184                     | 21.68     | 41810    | 0                         | 0.00      | 0        | 0                         | 5184                                         | 21.68     | 41810    | 0                            | 0.00      | 0        | 5184                     | 21.68     | 41810    |
|                                    |                       | Other Variable Cost  |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 10                                 | GTPS Uran             | Gas                  |                          |           |          | 40496290                  | 29.021    | 7        |                           | 40496290                                     | 29.02     | 7.17     | 40496290                     | 29.021    | 7.17     | 0                        | 0.00      | #DIV/0!  |
| 11                                 | Hydro (Ghatghar)      | Water                |                          |           |          |                           |           |          |                           | 0                                            | 0.00      | #DIV/0!  |                              |           |          | 0                        | 0.00      | #DIV/0!  |
| 12                                 | Parli Replacement U 8 | Coal - Raw Coal      | 73866                    | 31        | 4171     |                           |           | 0        |                           | 73866                                        | 30.81     | 4171     |                              |           | #DIV/0!  | 73866                    | 30.81     | 4171     |
|                                    |                       | Coal - Imported Coal |                          |           | 0        |                           |           | 0        |                           | 0                                            | 0.00      | #DIV/0!  |                              |           |          | 0                        | 0.00      | #DIV/0!  |
|                                    |                       | Subtotal             | 73866                    | 30.81     | 4171     | 0                         | 0.00      | 0        | 0                         | 73866                                        | 30.81     | 4171     | 0                            | 0.00      | 0        | 73866                    | 30.81     | 4171     |
|                                    |                       | Oil - LDO            | 905                      | 3         | 30003    |                           |           | 0        |                           | 905                                          | 2.72      | 30003    |                              |           |          | 905                      | 2.72      | 30003    |
|                                    |                       | Oil - FO             | 1717                     | 7         | 42065    |                           |           | 0        |                           | 1717                                         | 7.22      | 42065    |                              |           | #DIV/0!  | 1717                     | 7.22      | 42065    |
|                                    |                       | Subtotal             | 2622                     | 9.94      | 37902    | 0                         | 0.00      | 0        | 0                         | 2622                                         | 9.94      | 37902    | 0                            | 0.00      | 0        | 2622                     | 9.94      | 37902    |
|                                    |                       | Other Variable Cost  |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 13                                 | Chandrapur - 8 & 9    | Coal - Raw Coal      | 42608                    | 14        | 3170     | 409519                    | 134       | 3278     | 2779                      | 449348                                       | 146.82    | 3267     | 369633                       | 121       | 3267     | 79715                    | 26.05     | 3267     |
|                                    |                       | Coal - Imported Coal | 1                        | 0         | 6544     |                           |           | 0        |                           | 1                                            | 0.00      | 6544     |                              |           |          | 1                        | 0.00      | 6544     |
|                                    |                       | Subtotal             | 42609                    | 13.51     | 3170     | 409519                    | 134.22    | 3278     | 2779                      | 449348                                       | 146.82    | 3267     | 369633                       | 120.77    | 3267     | 79715                    | 26.05     | 3267     |
|                                    |                       | Oil - LDO            | 1929                     | 8         | 42450    |                           |           | 0        |                           | 1929                                         | 8.19      | 42450    | 63                           | 0         | 41690    | 1866                     | 7.93      | 42475    |
|                                    |                       | Oil - FO             | 2125                     | 5         | 24560    |                           |           | 0        |                           | 2125                                         | 5.22      | 24560    | 246                          | 1         | 32292    | 1879                     | 4.42      | 23548    |
|                                    |                       | Subtotal             | 4054                     | 13.41     | 33073    | 0                         | 0.00      | 0        | 0                         | 4054                                         | 13.41     | 33073    | 309                          | 1.06      | 34208    | 3745                     | 12.35     | 32980    |
|                                    |                       | Other Variable Cost  |                          |           |          |                           |           |          |                           |                                              |           |          |                              | 1.14      | 31       |                          |           |          |
| 14                                 | Koradi R U-8 to 10    | Coal - Raw Coal      | 249780                   | 63        | 2536     | 414324                    | 135       | 3250     | 2545                      | 667493                                       | 199.10    | 2983     | 421016                       | 133       | 3166     | 246477                   | 65.78     | 2669     |
|                                    |                       | Coal - Imported Coal |                          |           | 0        |                           |           |          |                           | 0                                            | 0.00      | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Subtotal             | 249780                   | 63.35     | 2536     | 414324                    | 134.66    | 3250     | 2545                      | 667493                                       | 199.10    | 2983     | 421016                       | 133.31    | 3166     | 246477                   | 65.78     | 2669     |
|                                    |                       | Oil - LDO            | 1991                     | 8         | 40808    |                           |           | 0        |                           | 1991                                         | 8.12      | 40808    | 462                          | 2         |          | 1529                     | 6.24      | 40808    |
|                                    |                       | Oil - FO             | 4291                     | 16        | 38442    |                           |           | 0        |                           | 4291                                         | 16.50     | 38442    | 1586                         | 6         |          | 2705                     | 10.40     | 38442    |
|                                    |                       | Subtotal             | 6282                     | 24.62     | 39192    | 0                         | 0.00      | 0        | 0                         | 6282                                         | 24.62     | 39192    | 2048                         | 7.98      | 38976    | 4233                     | 16.64     | 39296    |
|                                    |                       | Other Variable Cost  |                          |           |          |                           |           |          |                           |                                              |           |          |                              | 0.29      | 6.90     |                          |           |          |
| 15                                 | MSPGCL Dhariwal       | Coal                 |                          |           |          |                           |           |          |                           | 0                                            | 0.00      | #DIV/0!  |                              |           |          | 0                        | 0.00      | #DIV/0!  |
| 16                                 | Dodson I              | Hydro                |                          |           |          |                           |           |          |                           | 0                                            | 0.00      | #DIV/0!  |                              |           |          | 0                        | 0.00      | #DIV/0!  |
| 17                                 | Dodson II             | Hydro                |                          |           |          |                           |           |          |                           | 0                                            | 0.00      | #DIV/0!  |                              |           |          | 0                        | 0.00      | #DIV/0!  |
| <b>Central Generating Stations</b> |                       |                      |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 1                                  | KSTPS                 | Domestic Coal        | 538221                   | 103.18    | 1917     | 1137603                   | 218.03    | 1917     | 2385                      | 1673439                                      | 321       | 1919     |                              |           |          |                          |           |          |
|                                    |                       | E-Auction            |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Imported Coal        |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Total                | 538221                   | 103       | 1917     | 1137603                   | 218       | 1917     | 2385                      | 1673439                                      | 321       | 1919     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
| 2                                  | KSTPS III             | Domestic Coal        | 538221                   | 103.18    | 1917     | 1137603                   | 218.03    | 1917     | 2385                      | 1673439                                      | 321       | 1919     |                              |           |          |                          |           |          |
|                                    |                       | E-Auction            |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Imported Coal        |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Total                | 538221                   | 103       | 1917     | 1137603                   | 218       | 1917     | 2385                      | 1673439                                      | 321       | 1919     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
| 3                                  | VSTP I                | Domestic Coal        | 434519                   | 89.45     | 2059     | 2275676                   | 446.17    | 1961     | 8510                      | 2701685                                      | 536       | 1983     |                              |           |          |                          |           |          |
|                                    |                       | E-Auction            |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Imported Coal        |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Total                | 434519                   | 89        | 2059     | 2275676                   | 446       | 1961     | 8510                      | 2701685                                      | 536       | 1983     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
| 4                                  | VSTP II               | Domestic Coal        | 434519                   | 89.45     | 2059     | 2275676                   | 446.17    | 1961     | 8510                      | 2701685                                      | 536       | 1983     |                              |           |          |                          |           |          |
|                                    |                       | E-Auction            |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Imported Coal        |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Total                | 434519                   | 89        | 2059     | 2275676                   | 446       | 1961     | 8510                      | 2701685                                      | 536       | 1983     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
| 5                                  | VSTP III              | Domestic Coal        | 434519                   | 89.45     | 2059     | 2275676                   | 446.17    | 1961     | 8510                      | 2701685                                      | 536       | 1983     |                              |           |          |                          |           |          |
|                                    |                       | E-Auction            |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|                                    |                       | Imported Coal        |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Aug-20  
Financial Year : 2020-21  
Form 12: Fuel Inventory

| S. No. | Station/Unit   | Fuel                       | Opening inventory actual |           |          | Purchase during the month |           |          | Transit Loss<br>unit (MT) | Available at Plant boundary during the month |           |          | Consumption during the month |           |          | Closing inventory actual |           |          |
|--------|----------------|----------------------------|--------------------------|-----------|----------|---------------------------|-----------|----------|---------------------------|----------------------------------------------|-----------|----------|------------------------------|-----------|----------|--------------------------|-----------|----------|
|        |                |                            | Quantity                 | Cost      | Price    | Quantity                  | Cost      | Price    |                           | Quantity                                     | Cost      | Price    | Quantity                     | Cost      | Price    | Quantity                 | Cost      | Price    |
|        |                |                            | unit (MT)                | Rs. Crore | Rs./unit | unit (MT)                 | Rs. Crore | Rs./unit |                           | unit                                         | Rs. Crore | Rs./unit | unit                         | Rs. Crore | Rs./unit | unit                     | Rs. Crore | Rs./unit |
| 6      | VSTP IV        | Total                      | 434519                   | 89        | 2059     | 2275676                   | 446       | 1961     | 8510                      | 2701685                                      | 536       | 1983     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
|        |                | Domestic Coal              | 434519                   | 89.45     | 2059     | 2275676                   | 446.17    | 1961     | 8510                      | 2701685                                      | 536       | 1983     |                              |           |          |                          |           |          |
|        |                | E-Auction                  |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Imported Coal              |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Total                      | 434519                   | 89        | 2059     | 2275676                   | 446       | 1961     | 8510                      | 2701685                                      | 536       | 1983     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
| 7      | VSTP V         | Domestic Coal              | 434519                   | 89.45     | 2059     | 2275676                   | 446.17    | 1961     | 8510                      | 2701685                                      | 536       | 1983     |                              |           |          |                          |           |          |
|        |                | E-Auction                  |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Imported Coal              |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Total                      | 434519                   | 89        | 2059     | 2275676                   | 446       | 1961     | 8510                      | 2701685                                      | 536       | 1983     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
|        |                |                            |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 8      | Kawas          | Domestic Coal              |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | E-Auction                  |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Imported Coal              |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Total                      | 0                        | 0         | #DIV/0!  | 0                         | 0         | #DIV/0!  | 0                         | 0                                            | 0         | #DIV/0!  | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
|        |                |                            |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 9      | Gandhar        | Domestic Coal              |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | E-Auction                  |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Imported Coal              |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Total                      | 0                        | 0         | #DIV/0!  | 0                         | 0         | #DIV/0!  | 0                         | 0                                            | 0         | #DIV/0!  | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
|        |                |                            |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 10     | KhSTPS-II      | Domestic Coal              | 638270                   | 148.61    | 2328     | 715863                    | 160.60    | 2244     | 3115                      | 1351018                                      | 309       | 2289     |                              |           |          |                          |           |          |
|        |                | E-Auction                  |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Imported Coal              |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Total                      | 638270                   | 149       | 2328     | 715863                    | 161       | 2244     | 3115                      | 1351018                                      | 309       | 2289     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
|        |                |                            |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 11     | SIPAT TPS 2    | Domestic Coal              | 469299                   | 96.90     | 2065     | 1280524                   | 264.30    | 2064     | 4189                      | 1745635                                      | 361       | 2069.15  |                              |           |          |                          |           |          |
|        |                | E-Auction                  |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Imported Coal              | 0                        | 0.00      | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0.00      | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Total                      | 469299                   | 97        | 2065     | 1280524                   | 264       | 2064     | 4189                      | 1745635                                      | 361       | 2069     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
|        |                |                            |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 12     | SIPAT TPS 1    | Domestic Coal              | 469299                   | 96.90     | 2065     | 1280524                   | 264.30    | 2064     | 4189                      | 1745635                                      | 361       | 2069.15  |                              |           |          |                          |           |          |
|        |                | E-Auction                  |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Imported Coal              | 0                        | 0.00      | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0.00      | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Total                      | 469299                   | 97        | 2065     | 1280524                   | 264       | 2064     | 4189                      | 1745635                                      | 361       | 2069     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
|        |                |                            |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 13     | Mauda I        | Domestic Coal (Sp.)        | 27848                    | 9.77      | 3509     | 82373                     | 31.39     | 3811     | 659                       | 109562                                       | 41        | 3757     |                              |           |          |                          |           |          |
|        |                | Domestic Coal              | 952231                   | 385.07    | 4044     |                           |           | #DIV/0!  |                           | 952231                                       | 385       | 4044     |                              |           |          |                          |           |          |
|        |                | E-Auction                  | 48062                    | 43.79     | 9112     |                           |           | #DIV/0!  |                           | 48062                                        | 44        | 9112     |                              |           |          |                          |           |          |
|        |                | Imported Coal              | 18                       | 0.01      | 6760     |                           |           | #DIV/0!  |                           | 18                                           | 0         | 6760     |                              |           |          |                          |           |          |
|        |                | Total                      | 1028159                  | 439       | 4266     | 82373                     | 31        | 3811     | 659                       | 1109873                                      | 470       | 4235     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
| 14     | Mauda II       | Domestic Coal (Sp.)        | 27848                    | 9.77      | 3509     | 82373                     | 31.39     | 3811     | 659                       | 109562                                       | 41        | 3757     |                              |           |          |                          |           |          |
|        |                | Domestic Coal              | 952231                   | 385.07    | 4044     |                           |           | #DIV/0!  |                           | 952231                                       | 385       | 4044     |                              |           |          |                          |           |          |
|        |                | E-Auction                  | 48062                    | 43.79     | 9112     |                           |           | #DIV/0!  |                           | 48062                                        | 44        | 9112     |                              |           |          |                          |           |          |
|        |                | Imported Coal              | 18                       | 0.01      | 6760     |                           |           | #DIV/0!  |                           | 18                                           | 0         | 6760     |                              |           |          |                          |           |          |
|        |                | Total                      | 1028159                  | 439       | 4266     | 82373                     | 31        | 3811     | 659                       | 1109873                                      | 470       | 4235     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
| 15     | NTPC Solapur 2 | Domestic Coal              |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | E-Auction                  |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Imported Coal              |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |
|        |                | Total                      | 0                        | 0         | #DIV/0!  | 0                         | 0         | #DIV/0!  | 0                         | 0                                            | 0         | #DIV/0!  | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
|        |                |                            |                          |           |          |                           |           |          |                           |                                              |           |          |                              |           |          |                          |           |          |
| 16     | NTPC Solapur   | Domestic Coal (Sp.)        | 23650                    | 10.02     | 4235     | 51923                     | 19.53     | 3762     | 415                       | 75157                                        | 30        | 3931     |                              |           |          |                          |           |          |
|        |                | Domestic Coal (NTPC mines) | 103581                   | 60.28     | 5820     | 70                        | 0.04      | 5130     | 0.56                      | 103651                                       | 60        | 5819     |                              |           |          |                          |           |          |
|        |                | Domestic Coal              | 324591                   | 181.13    | 5580     | 63                        | 0.03      | 5130     | 0.50                      | 324653                                       | 181       | 5580     |                              |           |          |                          |           |          |
|        |                | E-Auction                  | 43338                    | 25.81     | 5956     |                           |           | #DIV/0!  |                           | 43338                                        | 26        | 5956     |                              |           |          |                          |           |          |
|        |                | Imported Coal              | 189300                   | 145.14    | 7667     |                           |           | #DIV/0!  |                           | 189300                                       | 145       | 7667     |                              |           |          |                          |           |          |
|        |                | Total                      | 684460                   | 422       | 6171     | 52056                     | 20        | 3765     | 416                       | 736100                                       | 442       | 6004     | 0                            | 0         | #DIV/0!  | 0                        | 0         | #DIV/0!  |
| 17     | Lara           | Domestic Coal (Others)     | 109066                   | 27.59     | 2530     | 51001                     | 10.16     | 1992     | 408                       | 159659                                       | 38        | 2365     |                              |           |          |                          |           |          |
|        |                | Domestic Coal (NTPC mines) | 178961                   | 56.77     | 3172     | 168579                    | 46.59     | 2763     | 1349                      | 346191                                       | 103       | 2986     |                              |           |          |                          |           |          |
|        |                | E-Auction                  |                          |           | #DIV/0!  |                           |           | #DIV/0!  |                           | 0                                            | 0         | #DIV/0!  |                              |           |          |                          |           |          |

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Aug-20  
Financial Year : 2020-21  
Form 12: Fuel Inventory

| S. No.                    | Station/Unit | Fuel                       | Opening inventory actual |            |             | Purchase during the month |           |             | Transit Loss<br>unit (MT) | Available at Plant boundary during the month |            |             | Consumption during the month |           |                | Closing inventory actual |           |                |
|---------------------------|--------------|----------------------------|--------------------------|------------|-------------|---------------------------|-----------|-------------|---------------------------|----------------------------------------------|------------|-------------|------------------------------|-----------|----------------|--------------------------|-----------|----------------|
|                           |              |                            | Quantity                 | Cost       | Price       | Quantity                  | Cost      | Price       |                           | Quantity                                     | Cost       | Price       | Quantity                     | Cost      | Price          | Quantity                 | Cost      | Price          |
|                           |              |                            | unit (MT)                | Rs. Crore  | Rs./unit    | unit (MT)                 | Rs. Crore | Rs./unit    |                           | unit                                         | Rs. Crore  | Rs./unit    | unit                         | Rs. Crore | Rs./unit       | unit                     | Rs. Crore | Rs./unit       |
|                           |              | Imported Coal              |                          |            | #DIV/0!     |                           |           | #DIV/0!     |                           | 0                                            | 0          | #DIV/0!     |                              |           | #DIV/0!        |                          |           | #DIV/0!        |
|                           |              | <b>Total</b>               | <b>288027</b>            | <b>84</b>  | <b>2929</b> | <b>219580</b>             | <b>57</b> | <b>2584</b> | <b>1757</b>               | <b>505850</b>                                | <b>141</b> | <b>2790</b> | <b>0</b>                     | <b>0</b>  | <b>#DIV/0!</b> | <b>0</b>                 | <b>0</b>  | <b>#DIV/0!</b> |
| 18                        | Gadarwara    | Domestic Coal (Others)     | 89466                    | 36.73      | 4105        | 149201                    | 50.99     | 3417        | 1194                      | 237473                                       | 88         | 3694        |                              |           |                |                          |           |                |
|                           |              | Domestic Coal (NTPC mines) | 46376                    | 21.54      | 4644        |                           |           | #DIV/0!     |                           | 46376                                        | 22         | 4644        |                              |           |                |                          |           |                |
|                           |              | Domestic Coal (Sp.)        | 33218                    | 12.04      | 3624        | 44993                     | 15.35     | 3412        | 360                       | 77851                                        | 27         | 3518        |                              |           |                |                          |           |                |
|                           |              | E-Auction                  |                          |            | #DIV/0!     |                           |           | #DIV/0!     |                           | 0                                            | 0          | #DIV/0!     |                              |           |                |                          |           |                |
|                           |              | Imported Coal              |                          |            | #DIV/0!     |                           |           | #DIV/0!     |                           | 0                                            | 0          | #DIV/0!     |                              |           |                |                          |           |                |
|                           |              | <b>Total</b>               | <b>169060</b>            | <b>70</b>  | <b>4158</b> | <b>194194</b>             | <b>66</b> | <b>3416</b> | <b>1554</b>               | <b>361700</b>                                | <b>137</b> | <b>3778</b> | <b>0</b>                     | <b>0</b>  | <b>#DIV/0!</b> | <b>0</b>                 | <b>0</b>  | <b>#DIV/0!</b> |
| 19                        | Khargone     | Domestic Coal (Others)     | 102855                   | 51.63      | 5020        | 20256                     | 8.33      | 4115        | 162                       | 122948                                       | 60         | 4877        |                              |           |                |                          |           |                |
|                           |              | Domestic Coal (NTPC mines) | 240338                   | 126.22     | 5252        |                           |           | #DIV/0!     |                           | 240338                                       | 126        | 5252        |                              |           |                |                          |           |                |
|                           |              | Domestic Coal (Sp.)        | 28836                    | 11.85      | 4111        | 120055                    | 49.54     | 4127        | 960                       | 147930                                       | 61         | 4150        |                              |           |                |                          |           |                |
|                           |              | E-Auction                  |                          |            | #DIV/0!     |                           |           | #DIV/0!     |                           | 0                                            | 0          | #DIV/0!     |                              |           |                |                          |           |                |
|                           |              | Imported Coal              |                          |            | #DIV/0!     |                           |           | #DIV/0!     |                           | 0                                            | 0          | #DIV/0!     |                              |           |                |                          |           |                |
|                           |              | <b>Total</b>               | <b>372028</b>            | <b>190</b> | <b>5099</b> | <b>140311</b>             | <b>58</b> | <b>4125</b> | <b>1122</b>               | <b>511216</b>                                | <b>248</b> | <b>4843</b> | <b>0</b>                     | <b>0</b>  | <b>#DIV/0!</b> | <b>0</b>                 | <b>0</b>  | <b>#DIV/0!</b> |
| 20                        | KAPP         |                            |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| 21                        | TAPP 1&2     |                            |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| 22                        | TAPP 3&4     |                            |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| Other Generating Stations |              |                            |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| 1                         | JSW          | Coal                       |                          |            |             | 110000                    |           |             |                           | 110000                                       |            |             |                              |           |                |                          |           |                |
| 2                         | CGPL         | Coal                       |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| 3                         | APML 125 MW  | Coal                       | 544033                   |            |             | 447233                    |           |             |                           | 991266                                       |            |             | 544097                       |           |                | 447169                   |           |                |
| 4                         | APML 1320 MW | Coal                       |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| 5                         | APML 1200 MW | Coal                       |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| 6                         | APML 440 MW  | Coal                       |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| 7                         | EMCO Power   | Coal                       | 18968.41                 | 6.29       | 3314        | 246010.74                 | 81.86     | 3327        |                           | 264979                                       | 88.15      | 3327        | 245113                       | 81.55     | 3327           | 19866                    | 6.60      | 3320           |
| 8                         | RIPL 450 MW  | Coal                       |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| 9                         | RIPL 750 MW  | Coal                       |                          |            |             |                           |           |             |                           |                                              |            |             |                              |           |                |                          |           |                |
| 10                        | SWPGL        | Coal                       | 33706.53                 |            |             | 117658.65                 |           |             |                           | 151365.18                                    |            |             | 96026                        |           |                | 55339                    |           |                |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 13: Transit Loss**

| S. No.                      | Station/Unit          | Fuel    | Approved<br>Transit<br>Loss | Actual Transit Loss for the month                   |                                               |                 |                 | Cumulative<br>actual Transit<br>Loss including<br>the month |
|-----------------------------|-----------------------|---------|-----------------------------|-----------------------------------------------------|-----------------------------------------------|-----------------|-----------------|-------------------------------------------------------------|
|                             |                       |         |                             | Quantity<br>dispatched by<br>fuel supply<br>company | Quantity<br>received at the<br>Plant boundary | Transit<br>Loss | Transit<br>Loss |                                                             |
|                             |                       |         | %                           | unit                                                | unit                                          | unit            | %               | %                                                           |
| State Generating Stations   |                       |         |                             |                                                     |                                               |                 |                 |                                                             |
| 1                           | Bhusawal - 3          | Coal    | 0.8                         | 0                                                   | 0                                             | 0               | #DIV/0!         |                                                             |
| 2                           | Bhusawal - 4          | Coal    | 0.8                         | 233672                                              | 231868                                        | 1804            | 0.77%           |                                                             |
| 3                           | Bhusawal - 5          | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 4                           | Khaparkheda - 1 to 4  | Coal    | 0.8                         | 337580                                              | 329790                                        | 7790            | 2.31%           |                                                             |
| 5                           | Khaparkheda - 5       | Coal    | 0.8                         | 234808                                              | 229407                                        | 5401            | 2.30%           |                                                             |
| 6                           | Nashik- 3,4 & 5       | Coal    | 0.8                         | 0                                                   | 0                                             | 0               |                 |                                                             |
| 7                           | Chandrapur - 3        | Coal    | 0.8                         | 519458                                              | 514309                                        | 5149            | 0.99%           |                                                             |
| 8                           | Chandrapur - 4        | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 9                           | Chandrapur - 5        | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 10                          | Chandrapur - 6        | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 11                          | Chandrapur - 7        | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 12                          | Paras - 3             | Coal    | 0.8                         | 155455                                              | 154215                                        | 1241            | 0.80%           |                                                             |
| 13                          | Paras - 4             | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 14                          | Parli - 6             | Coal    | 0.8                         | 0                                                   | 0                                             | 0               | #DIV/0!         |                                                             |
| 15                          | Parli - 7             | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 16                          | Koradi - 6            | Coal    | 0.8                         | 0                                                   | 0                                             | 0               | #DIV/0!         |                                                             |
| 17                          | Koradi - 7            | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 18                          | GTPS Uran             | Gas     |                             |                                                     |                                               |                 |                 |                                                             |
| 19                          | Hydro (Ghatghar)      | Hydro   |                             |                                                     |                                               |                 |                 |                                                             |
| 20                          | Parli Replacement U 8 | Coal    | 0.8                         | 0                                                   | 0                                             | 0               | #DIV/0!         |                                                             |
| 21                          | Chandrapur - 8        | Coal    | 0.8                         | 409519                                              | 406739                                        | 2779            | 0.68%           |                                                             |
| 22                          | Chandrapur - 9        | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 23                          | Koradi R U-8          | Coal    | 0.8                         | 414324                                              | 411779                                        | 2545            | 0.61%           |                                                             |
| 24                          | Koradi 9              | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 25                          | Koradi10              | Coal    | 0.8                         |                                                     |                                               |                 |                 |                                                             |
| 26                          | MSPGCL Dhariwal       | Coal    |                             |                                                     |                                               |                 |                 |                                                             |
| 27                          | Dodson I              | Hydro   |                             |                                                     |                                               |                 |                 |                                                             |
| 28                          | Dodson II             | Hydro   |                             |                                                     |                                               |                 |                 |                                                             |
| Central Generating Stations |                       |         |                             |                                                     |                                               |                 |                 |                                                             |
| 1                           | KSTPS                 | Coal    | 0.2                         | 1137603                                             | 1135218                                       | 2385            | 0.2%            |                                                             |
| 2                           | KSTPS III             | Coal    | 0.2                         | 1137603                                             | 1135218                                       | 2385            | 0.2%            |                                                             |
| 3                           | VSTP I                | Coal    | 0.2                         | 2275676                                             | 2267166                                       | 8510            | 0.4%            |                                                             |
| 4                           | VSTP II               | Coal    | 0.2                         | 2275676                                             | 2267166                                       | 8510            | 0.4%            |                                                             |
| 5                           | VSTP III              | Coal    | 0.2                         | 2275676                                             | 2267166                                       | 8510            | 0.4%            |                                                             |
| 6                           | VSTP IV               | Coal    | 0.2                         | 2275676                                             | 2267166                                       | 8510            | 0.4%            |                                                             |
| 7                           | VSTP V                | Coal    | 0.2                         | 2275676                                             | 2267166                                       | 8510            | 0.4%            |                                                             |
| 8                           | Kawas                 | Gas     | -                           |                                                     | 0                                             |                 | #DIV/0!         |                                                             |
| 9                           | Gandhar               | Gas     | -                           |                                                     | 0                                             |                 | #DIV/0!         |                                                             |
| 10                          | KhSTPS-II             | Coal    | 0.2                         | 715863                                              | 712748                                        | 3115            | 0.4%            |                                                             |
| 11                          | SIPAT TPS 2           | Coal    | 0.2                         | 1280524                                             | 1276335                                       | 4189            | 0.3%            |                                                             |
| 12                          | SIPAT TPS 1           | Coal    | 0.2                         | 1280524                                             | 1276335                                       | 4189            | 0.3%            |                                                             |
| 13                          | Mauda I               | Coal    | 0.8                         | 82373                                               | 81714                                         | 659             | 0.8%            |                                                             |
| 14                          | Mauda II              | Coal    | 0.8                         | 82373                                               | 81714                                         | 659             | 0.8%            |                                                             |
| 15                          | NTPC Solapur 2        | Coal    |                             |                                                     |                                               |                 |                 |                                                             |
| 16                          | NTPC Solapur          | Coal    | 0.8                         | 52056                                               | 51640                                         | 416             | 0.8%            |                                                             |
| 17                          | Lara                  | Coal    | 0.2                         | 219580                                              | 217823                                        | 1757            | 0.8%            |                                                             |
| 18                          | Gadarwara             | Coal    | 0.8                         | 194194                                              | 192640                                        | 1554            | 0.8%            |                                                             |
| 19                          | Khargone              | Coal    | 0.8                         | 140311                                              | 139188                                        | 1122            | 0.8%            |                                                             |
| 20                          | KAPP                  | Nuclear |                             |                                                     |                                               |                 |                 |                                                             |
| 21                          | TAPP 1&2              | Nuclear |                             |                                                     |                                               |                 |                 |                                                             |
| 22                          | TAPP 3&4              | Nuclear |                             |                                                     |                                               |                 |                 |                                                             |
| IPP                         |                       |         |                             |                                                     |                                               |                 |                 |                                                             |
| 1                           | JSW                   | Coal    |                             |                                                     |                                               |                 |                 |                                                             |
| 2                           | CGPL                  | Coal    |                             |                                                     |                                               |                 | #DIV/0!         |                                                             |
| 3                           | APML 125 MW           | Coal    |                             |                                                     |                                               | 0               | #DIV/0!         |                                                             |
| 4                           | APML 1320 MW          | Coal    |                             |                                                     |                                               |                 |                 |                                                             |
| 5                           | APML 1200 MW          | Coal    |                             |                                                     |                                               |                 |                 |                                                             |
| 6                           | APML 440 MW           | Coal    |                             |                                                     |                                               |                 |                 |                                                             |
| 7                           | EMCO Power            | Coal    |                             | 246011                                              | 246011                                        | 0               | 0.0%            |                                                             |
| 8                           | RIPL 450 MW           | Coal    |                             |                                                     |                                               |                 |                 |                                                             |
| 9                           | RIPL 750 MW           | Coal    |                             |                                                     |                                               |                 |                 |                                                             |
| 10                          | SWPGL                 | Coal    |                             |                                                     |                                               |                 |                 |                                                             |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 14: Energy Sales - Metered**

| S. No.   | Consumer Category                       | Units | Year                       | Sales in the month     |                                       |                                | Cumulative upto the preceding month |
|----------|-----------------------------------------|-------|----------------------------|------------------------|---------------------------------------|--------------------------------|-------------------------------------|
|          |                                         |       | Approved by the Commission | Approved for the month | Actual sales in the preceding Quarter | Reasons for material variation |                                     |
|          |                                         |       |                            |                        |                                       |                                |                                     |
| <b>1</b> | <b>Energy Sales in the License Area</b> |       |                            |                        |                                       |                                |                                     |
|          | <b>HT Category</b>                      |       |                            |                        |                                       |                                |                                     |
|          | Industry (General)                      |       | 33,829.98                  | 2,728.39               | 2,294.93                              |                                |                                     |
|          | Industry (Seasonal)                     |       | 102.93                     | 2.21                   | 3.42                                  |                                |                                     |
|          | Commercial                              |       | 1,887.38                   | 153.38                 | 87.72                                 |                                |                                     |
|          | Railways/Metro/Monorail                 |       | 80.46                      | 6.36                   | 4.34                                  |                                |                                     |
|          | Public Water Works (PWW)                |       | 1,996.12                   | 169.80                 | 139.24                                |                                |                                     |
|          | Agricultural - Pumpsets                 |       | 1,243.85                   | 18.05                  | 42.69                                 |                                |                                     |
|          | Agricultural - Others                   |       | 259.40                     | 20.74                  | 18.65                                 |                                |                                     |
|          | Group Housing Society (Residential)     |       | 239.68                     | 19.72                  | 17.41                                 |                                |                                     |
|          | Public Services - Government            |       | 273.16                     | 23.08                  | 19.23                                 |                                |                                     |
|          | Public Services - Others                |       | 825.16                     | 69.23                  | 51.87                                 |                                |                                     |
|          | Electric Vehicle Chargings Stations     |       | 0.31                       | 0.03                   | 0.02                                  |                                |                                     |
|          | MSPGCL Auxiliary                        |       | 183.74                     | 13.91                  | 8.38                                  |                                |                                     |
|          | Other Adjustment                        |       | 4,842.00                   | 403.50                 | 401.79                                |                                |                                     |
|          | <b>Sub-total</b>                        |       | <b>45,764.17</b>           | <b>3,628.41</b>        | <b>3,089.68</b>                       |                                |                                     |
|          | <b>LT Category</b>                      |       |                            |                        |                                       |                                |                                     |
|          | BPL                                     |       | 45.14                      | 2.80                   | 7.36                                  |                                |                                     |
|          | Residential                             |       | 22,868.98                  | 1,999.02               | 1,995.49                              |                                |                                     |
|          | Non Residential                         |       | 6,934.28                   | 575.87                 | 341.20                                |                                |                                     |
|          | Public Water Works                      |       | 892.76                     | 70.68                  | 77.81                                 |                                |                                     |
|          | AG Metered (Pumpsets)                   |       | 17,571.05                  | 1,533.05               | 1,083.42                              |                                |                                     |
|          | AG Metered (Others)                     |       | 140.00                     | 11.11                  | 13.62                                 |                                |                                     |
|          | Industrial                              |       | 9,618.89                   | 797.54                 | 696.12                                |                                |                                     |
|          | Street Lights                           |       | 2,272.61                   | 192.29                 | 157.33                                |                                |                                     |
|          | Public Services                         |       | 572.79                     | 50.83                  | 38.63                                 |                                |                                     |
|          | Electric Vehicle Chargings Stations     |       | 0.23                       | 0.02                   | 0.01                                  |                                |                                     |
|          | Prepaid                                 |       | -                          | -                      | -                                     |                                |                                     |
|          | <b>Sub-total</b>                        |       | <b>60,916.73</b>           | <b>5,233.22</b>        | <b>4,410.99</b>                       |                                |                                     |
| <b>2</b> | <b>Energy Sales outside the License</b> |       |                            |                        |                                       |                                |                                     |
|          | <b>Sub total</b>                        |       | -                          | -                      | -                                     |                                |                                     |
| <b>3</b> | <b>Total Energy Sales (1+2)</b>         |       | <b>1,06,680.90</b>         | <b>8,861.62</b>        | <b>7,500.67</b>                       |                                |                                     |

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Aug-20**

**Financial Year : 2020-21**

**Form 15: Energy Sales - Unmetered**

| S. No | Consumer Category | Year                       |              |          | Sales in the month            |                   |        |                                         | Cumulative upto the preceding Quarter Actual |
|-------|-------------------|----------------------------|--------------|----------|-------------------------------|-------------------|--------|-----------------------------------------|----------------------------------------------|
|       |                   | Approved by the Commission |              |          | Approve<br>d for the<br>month | Actual Month_____ |        | Reasons<br>for<br>material<br>variation |                                              |
|       |                   |                            |              |          |                               | Load              | Norm   |                                         |                                              |
|       |                   | HP                         | hrs./HP/Year | MU       |                               | MU                | HP     |                                         |                                              |
|       |                   |                            |              |          |                               |                   |        |                                         |                                              |
| 1     | <b>Zone 1</b>     | 34,70,555.00               |              | 4,732.75 |                               |                   |        |                                         |                                              |
|       | Unmetered         |                            |              |          |                               |                   | 332.31 |                                         |                                              |
|       | Hrs>1318          |                            |              |          |                               |                   |        |                                         |                                              |
|       | Bhandup (U)       |                            |              |          |                               |                   | -      |                                         |                                              |
|       | Nasik             |                            |              |          |                               |                   | 139.17 |                                         |                                              |
|       | Pune              |                            |              |          |                               |                   | 16.66  |                                         |                                              |
|       | Jalgaon           |                            |              |          |                               |                   | 73.56  |                                         |                                              |
|       | Baramati          |                            |              |          |                               |                   | 102.92 |                                         |                                              |
| 2     | <b>Zone 2</b>     | 39,52,444.00               |              | 4,050.57 | 665.29                        |                   |        |                                         |                                              |
|       | Unmetered         |                            |              |          |                               |                   | 379.09 |                                         |                                              |
|       | Hrs>1318          |                            |              |          |                               |                   |        |                                         |                                              |
|       | Akola             |                            |              |          |                               |                   | 28.21  |                                         |                                              |
|       | Amravati          |                            |              |          |                               |                   | 29.94  |                                         |                                              |
|       | Aurangabad        |                            |              |          |                               |                   | 95.16  |                                         |                                              |
|       | Kalyan            |                            |              |          |                               |                   | -      |                                         |                                              |
|       | Konkan            |                            |              |          |                               |                   | -      |                                         |                                              |
|       | Kolhapur          |                            |              |          |                               |                   | 6.59   |                                         |                                              |
|       | Latur             |                            |              |          |                               |                   | 145.66 |                                         |                                              |
|       | Nagpur (U)        |                            |              |          |                               |                   | 1.54   |                                         |                                              |
|       | Chandrapur        |                            |              |          |                               |                   | -      |                                         |                                              |
|       | Gondia            |                            |              |          |                               |                   | -      |                                         |                                              |
|       | Nanded            |                            |              |          |                               |                   | 71.97  |                                         |                                              |
|       | <b>Total</b>      | 74,22,999.00               |              | 8,783.32 | 665.29                        |                   | 711.39 |                                         |                                              |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 16: Energy Availability**

| S. No.     | Source of Power Purchase                          | Units | Year                       | For the month   |                     |                                | Cumulative upto the month |                 |
|------------|---------------------------------------------------|-------|----------------------------|-----------------|---------------------|--------------------------------|---------------------------|-----------------|
|            |                                                   |       | Approved by the Commission | Approved        | Actual in the month | Reasons for material variation | Approved                  | Actual          |
| <b>1.0</b> | <b>Own Generation</b>                             |       |                            |                 |                     |                                |                           |                 |
|            | Station 1                                         | MU    | -                          | -               | -                   |                                | 0                         | 0               |
|            | Station 2                                         | MU    | -                          | -               | -                   |                                | 0                         | 0               |
|            | Station 3                                         | MU    | -                          | -               | -                   |                                | 0                         | 0               |
|            | <b>Sub total</b>                                  | MU    | -                          | -               | -                   |                                | -                         | -               |
| <b>2.0</b> | <b>Power Purchase from other Sources</b>          |       |                            |                 |                     |                                |                           |                 |
| <b>2.1</b> | <b>State Generating Stations</b>                  |       |                            |                 |                     |                                |                           |                 |
|            | Bhusawal - 3                                      | MU    | -                          | -               | (1.56)              |                                | -                         | (4.61)          |
|            | Bhusawal - 4                                      | MU    | 2,878.32                   | 118.56          | 183.64              |                                | 703.43                    | 220.29          |
|            | Bhusawal - 5                                      | MU    | 2,535.73                   | -               | 183.64              |                                | 584.87                    | 182.01          |
|            | Khaparkheda - 1 to 4                              | MU    | 4,467.19                   | 379.41          | 372.26              |                                | 1,125.98                  | 993.39          |
|            | Khaparkheda - 5                                   | MU    | 3,352.22                   | 284.71          | 279.22              |                                | 844.94                    | 817.78          |
|            | Nashik- 3,4 & 5                                   | MU    | 2,007.66                   | -               | (1.42)              |                                | 658.54                    | (4.27)          |
|            | Chandrapur - 3                                    | MU    | 1,145.55                   | 97.29           | 575.12              |                                | 288.74                    | 1,451.22        |
|            | Chandrapur - 4                                    | MU    | 1,145.55                   | 97.29           |                     |                                | 288.74                    |                 |
|            | Chandrapur - 5                                    | MU    | 2,727.51                   | 231.65          |                     |                                | 687.48                    |                 |
|            | Chandrapur - 6                                    | MU    | 2,727.51                   | 231.65          |                     |                                | 687.48                    |                 |
|            | Chandrapur - 7                                    | MU    | 2,727.51                   | 231.65          |                     |                                | 687.48                    |                 |
|            | Paras - 3                                         | MU    | 1,586.88                   | 134.78          | 109.53              |                                | 399.98                    | 518.68          |
|            | Paras - 4                                         | MU    | 1,586.88                   | 134.78          | 109.53              |                                | 399.98                    | 251.98          |
|            | Parli - 6                                         | MU    |                            | -               | (0.85)              |                                | -                         | 2.99            |
|            | Parli - 7                                         | MU    |                            | -               | (0.85)              |                                | -                         | (1.83)          |
|            | Koradi - 6                                        | MU    | 584.43                     | 49.64           | (1.99)              |                                | 147.31                    | (6.23)          |
|            | Koradi - 7                                        | MU    | 584.43                     | 49.64           |                     |                                | 147.31                    |                 |
|            | GTPS Uran                                         | MU    | 2,898.32                   | 246.16          | 156.07              |                                | 730.54                    | 532.65          |
|            | Hydro (Ghatghar)                                  | MU    | 3,296.55                   | 279.98          | 257.74              |                                | 830.91                    | 1,290.12        |
|            | Parli Replacement U 8                             | MU    | 246.85                     | -               | (0.79)              |                                | 246.85                    | 69.51           |
|            | Chandrapur - 8                                    | MU    | 3,422.63                   | 290.69          | 236.10              |                                | 862.69                    | 807.34          |
|            | Chandrapur - 9                                    | MU    | 3,422.63                   | 290.69          | 236.10              |                                | 862.69                    | 816.83          |
|            | Koradi R U-8                                      | MU    | 3,261.91                   | 277.04          | 149.96              |                                | 822.18                    | 300.34          |
|            | Koradi 9                                          | MU    | 3,261.91                   | 277.04          | 149.96              |                                | 822.18                    | 432.93          |
|            | Koradi 10                                         | MU    | 3,261.91                   | 277.04          | 149.96              |                                | 822.18                    | 290.07          |
|            | MSPGCL Dhariwal                                   | MU    |                            | -               | 119.21              |                                | -                         | 423.06          |
|            | Dodson I                                          | MU    | 51.51                      | 4.37            | 6.14                |                                | 12.98                     | 24.23           |
|            | Dodson II                                         | MU    | 64.21                      | 5.45            | 2.16                |                                | 16.19                     | 13.57           |
|            | <b>Sub total</b>                                  | MU    | <b>53,245.80</b>           | <b>3,989.50</b> | <b>3,268.89</b>     |                                | <b>13,681.64</b>          | <b>9,422.02</b> |
| <b>2.2</b> | <b>Central Generating Stations</b>                |       |                            |                 |                     |                                |                           |                 |
|            | KSTPS                                             | MU    | 4,222.49                   | 358.62          | 415.00              |                                | 1,064.30                  | 1,268.43        |
|            | KSTPS III                                         | MU    | 755.30                     | 64.15           | 83.96               |                                | 190.38                    | 252.27          |
|            | VSTP I                                            | MU    | 2,778.10                   | 235.95          | 239.18              |                                | 700.23                    | 859.15          |
|            | VSTP II                                           | MU    | 2,226.82                   | 189.13          | 221.37              |                                | 561.28                    | 690.03          |
|            | VSTP III                                          | MU    | 1,801.00                   | 152.96          | 182.79              |                                | 453.95                    | 526.34          |
|            | VSTP IV                                           | MU    | 1,888.12                   | 160.36          | 195.70              |                                | 475.91                    | 573.81          |
|            | VSTP V                                            | MU    | 1,028.26                   | 87.33           | 95.52               |                                | 259.18                    | 281.96          |
|            | Kawas                                             | MU    | 348.10                     | 29.56           | 37.44               |                                | 87.74                     | 195.38          |
|            | Gandhar                                           | MU    | 256.03                     | 21.74           | 36.88               |                                | 64.53                     | 121.79          |
|            | KhSTPS-II                                         | MU    | 1,033.69                   | 87.79           | 38.99               |                                | 260.55                    | 213.28          |
|            | SIPAT TPS 2                                       | MU    | 1,801.00                   | 152.96          | 183.99              |                                | 453.95                    | 570.29          |
|            | SIPAT TPS 1                                       | MU    | 3,560.12                   | 302.37          | 362.68              |                                | 897.35                    | 1,089.67        |
|            | Mauda I                                           | MU    | 933.85                     | -               | -                   |                                | 432.21                    | -               |
|            | Mauda II                                          | MU    | 3,390.27                   | 296.56          | -                   |                                | 880.10                    | -               |
|            | NTPC Solapur 2                                    | MU    |                            | -               | -                   |                                | -                         | -               |
|            | NTPC Solapur                                      | MU    | 251.00                     | -               | 49.93               |                                | 251.00                    | 49.93           |
|            | Lara                                              | MU    | 1,579.96                   | 134.19          | 75.37               |                                | 398.24                    | 179.36          |
|            | Gadarwara                                         | MU    | 57.24                      | -               | 21.97               |                                | 57.24                     | 21.97           |
|            | Khargone                                          | MU    | 342.52                     | 29.09           | 25.73               |                                | 86.33                     | 25.73           |
|            | KAPP                                              | MU    | 979.30                     | 83.17           | 92.51               |                                | 246.84                    | 287.00          |
|            | TAPP 1&2                                          | MU    | 1,143.71                   | 97.14           | (1.00)              |                                | 288.28                    | 85.62           |
|            | TAPP 3&4                                          | MU    | 2,809.23                   | 238.59          | 300.19              |                                | 708.08                    | 890.33          |
|            | <b>Sub total</b>                                  | MU    | <b>33,186.09</b>           | <b>2,721.67</b> | <b>2,658.18</b>     |                                | <b>8,817.66</b>           | <b>8,182.35</b> |
| <b>2.3</b> | <b>Renewable Energy based Generating Stations</b> |       |                            |                 |                     |                                |                           |                 |
|            | Renewable - Non Solar                             | MU    | 6,988.00                   | 1,652.00        | 991.58              |                                | 3,142.00                  | 2,112.96        |
|            | Renewable - Solar                                 | MU    | 13,284.00                  | 415.00          | 372.33              |                                | 1,890.00                  | 1,250.66        |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 16: Energy Availability**

| S. No.     | Source of Power Purchase                                                   | Units | Year                       | For the month    |                     |                                | Cumulative upto the month |                  |
|------------|----------------------------------------------------------------------------|-------|----------------------------|------------------|---------------------|--------------------------------|---------------------------|------------------|
|            |                                                                            |       | Approved by the Commission | Approved         | Actual in the month | Reasons for material variation | Approved                  | Actual           |
|            | <b>Sub total</b>                                                           | MU    | <b>20,272.00</b>           | <b>2,067.00</b>  | <b>1,363.91</b>     |                                | <b>5,032.00</b>           | <b>3,363.62</b>  |
| <b>2.4</b> | <b>Other Generating Stations</b>                                           |       |                            |                  |                     |                                |                           |                  |
|            | JSW                                                                        | MU    | 1,934.21                   | 164.28           | 177.95              |                                | 487.53                    | 591.39           |
|            | CGPL                                                                       | MU    | 5,157.89                   | 438.07           | 356.38              |                                | 1,300.07                  | 1,167.48         |
|            | APML 125 MW                                                                | MU    | 870.25                     | 73.91            | -                   |                                | 219.35                    | 171.26           |
|            | APML 1320 MW                                                               | MU    | 9,189.85                   | 780.51           | 822.53              |                                | 2,316.35                  | 2,524.90         |
|            | APML 1200 MW                                                               | MU    | 7,862.98                   | 667.81           | -                   |                                | 1,981.90                  | 1,644.08         |
|            | APML 440 MW                                                                | MU    | 3,063.28                   | 260.17           | -                   |                                | 772.12                    | 344.66           |
|            | EMCO Power                                                                 | MU    | 1,370.06                   | 116.36           | 120.55              |                                | 345.33                    | 340.24           |
|            | RIPL 450 MW                                                                | MU    | 782.11                     | -                | -                   |                                | 515.18                    | -                |
|            | RIPL 750 MW                                                                | MU    | 1,303.52                   | -                | -                   |                                | 858.64                    | -                |
|            | Sai Wardha                                                                 | MU    | -                          | -                | 51.33               |                                |                           |                  |
|            | <b>Sub total</b>                                                           | MU    | <b>31,534.15</b>           | <b>2,501.11</b>  | <b>1,528.74</b>     |                                | <b>8,796.46</b>           | <b>6,784.01</b>  |
| <b>2.5</b> | <b>Traders</b>                                                             |       |                            |                  |                     |                                |                           |                  |
|            | Station 1                                                                  | MU    | -                          | -                | -                   |                                | <b>0</b>                  | <b>0</b>         |
|            | Station 2                                                                  | MU    | -                          | -                | -                   |                                | <b>0</b>                  | <b>0</b>         |
|            | Station 3                                                                  | MU    | -                          | -                | -                   |                                | <b>0</b>                  | <b>0</b>         |
|            | <b>Sub total</b>                                                           | MU    | -                          | -                | -                   |                                | -                         | -                |
| <b>2.6</b> | <b>Others</b>                                                              |       |                            |                  |                     |                                |                           |                  |
|            | SSP                                                                        | MU    | 1,209.94                   | 102.76           | 41.26               |                                | 304.97                    | 123.89           |
|            | Pench                                                                      | MU    | 136.50                     | 11.59            | 32.16               |                                | 34.41                     | 44.51            |
|            | Inter State                                                                | MU    |                            | -                | 0.74                |                                | -                         | 2.47             |
|            | NTPC NVVN Coal                                                             | MU    | -                          | -                | 10.81               |                                | -                         | 28.01            |
|            | Short Term                                                                 | MU    | -                          | -                | 210.91              |                                | -                         | 2,216.48         |
|            | Inter state loss                                                           | MU    | (1,274.00)                 | (106.17)         | (84.66)             |                                | (318.50)                  | (116.57)         |
|            | <b>Sub total</b>                                                           | MU    | <b>72.44</b>               | <b>8.19</b>      | <b>211.22</b>       |                                | <b>20.88</b>              | <b>2,298.80</b>  |
|            |                                                                            |       |                            |                  |                     |                                |                           |                  |
|            | <b>Total Power purchase from other sources (2.1+2.2+2.3+2.4+2.5+2.6)</b>   | MU    | <b>1,38,310.49</b>         | <b>11,287.47</b> | <b>9,030.93</b>     |                                | <b>36,348.64</b>          | <b>30,050.80</b> |
| <b>3.0</b> | <b>Energy Availability</b>                                                 |       |                            |                  |                     |                                |                           |                  |
| 3.1        | Energy available for sale within the Licensee area (1+2)                   | MU    | <b>1,38,310.49</b>         | <b>11,287.47</b> | <b>9,030.93</b>     |                                | <b>36,348.64</b>          | <b>30,050.80</b> |
|            |                                                                            |       |                            |                  |                     |                                |                           |                  |
|            | Infirm Non-PPA Wind power                                                  |       | <b>888.00</b>              | <b>74.00</b>     | -                   |                                |                           |                  |
|            | Input for OA consumption                                                   |       | <b>4,114.00</b>            | <b>342.83</b>    | <b>293.10</b>       |                                |                           |                  |
|            | Energy injected and drawn at 33 Kv                                         |       | <b>573.00</b>              | <b>47.75</b>     | <b>84.66</b>        |                                |                           |                  |
|            | Surplus power traded                                                       |       | <b>1,106.00</b>            | <b>92.17</b>     | <b>24.57</b>        |                                |                           |                  |
| 3.2        | Energy available for sale within the Licensee area at transmission voltage | MU    | <b>1,41,633.49</b>         | <b>11,564.38</b> | <b>9,324.03</b>     |                                |                           |                  |
|            | Intra-state transmission loss                                              |       | <b>4,502.00</b>            | <b>400.94</b>    | <b>251.30</b>       |                                |                           |                  |
| 3.3        | Energy available for sale within the Licensee area at distribution voltage | MU    | <b>1,37,131.49</b>         | <b>11,196.98</b> | <b>9,072.73</b>     |                                |                           |                  |



**Maharashtra State Electricity Distribution Co. Ltd.**
**Filing for the month Aug-20**
**Financial Year : 2020-21**
**Form 17: Losses**

| Particulars                                                                                                                                     | Units | Year                       | For the month |                     |                                | Cumulative upto the                                    |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------------|---------------------|--------------------------------|--------------------------------------------------------|------------------|
|                                                                                                                                                 |       | Approved by the Commission | Approved      | Actual in the month | Reasons for material variation | Computed as per the sales approved for the entire year | Actual           |
| <b>Transmission Loss</b>                                                                                                                        |       |                            |               |                     |                                |                                                        |                  |
| Net Energy input at Transmission Voltages                                                                                                       | MU    | 1,41,633.49                | 11,564.38     | 9,324.03            |                                |                                                        |                  |
| Energy Sales at Transmission Voltages (including EHV                                                                                            | MU    | 10,357.00                  | 863.08        | 657.60              |                                |                                                        |                  |
| Energy fed to Distribution System                                                                                                               | MU    | 1,26,774.49                | 10,333.89     | 8,415.13            |                                |                                                        |                  |
| Transmission Loss (=1.1 - 1.2 - 1.3)                                                                                                            | MU    | 4,502.00                   | 367.41        | 251.30              |                                |                                                        |                  |
| <b>Transmission Loss as % of Net Energy Input (=1.4 ÷ 1.1)</b>                                                                                  | %     | 3.18%                      | 3.18%         | 2.70%               |                                |                                                        |                  |
| <b>Distribution Loss</b>                                                                                                                        |       |                            |               |                     |                                |                                                        |                  |
| Net Energy input at Distribution Voltages                                                                                                       | MU    | 1,23,451.49                | 10,287.62     | 8,499.79            |                                |                                                        | <b>45,584.54</b> |
| Energy sales (metered) at Distribution voltages                                                                                                 | MU    | 92,427.90                  | 7,702.33      | 6,843.07            |                                |                                                        | <b>33,502.58</b> |
| Estimated consumption of unmetered categories of consumers                                                                                      | MU    | 8,783.32                   | 731.94        | 711.39              |                                |                                                        | <b>4,042.28</b>  |
| Distribution Loss (=2.1 - 2.2 - 2.3)                                                                                                            | MU    | 22,240.27                  | 1,853.36      | 945.33              |                                |                                                        | 8,039.68         |
| <b>Distribution Loss as % of net energy input (=2.4 ÷ 2.1)</b>                                                                                  | %     | 18%                        | 18.0%         | 11.12%              |                                |                                                        | 17.64%           |
| <b>Excess Distribution Loss</b><br><b>= [Distribution Loss (2.5) -</b><br><b>Distribution loss approved] x Net</b><br><b>Energy Input (2.1)</b> | MU    | -                          | -             | -                   |                                |                                                        | -                |

| S. No. | Source of Power Purchase                   | Year                       |               |               |              |              |                     |                             | Actual for the month |               |               |              |                      |              |                     |                             |
|--------|--------------------------------------------|----------------------------|---------------|---------------|--------------|--------------|---------------------|-----------------------------|----------------------|---------------|---------------|--------------|----------------------|--------------|---------------------|-----------------------------|
|        |                                            | Approved by the Commission |               |               |              |              |                     |                             | Aug-20               |               |               |              |                      |              |                     |                             |
|        |                                            | Net Purchase               | Variable Cost | Variable Cost | Fixed Charge | Other Charge | Power Purchase Cost | Average power purchase cost | Net Purchase         | Variable Cost | Variable Cost | Fixed Charge | Change in Law Impact | Other Charge | Power Purchase Cost | Average power purchase cost |
|        | MU                                         | Rs./kWh                    | Rs. Crore     | Rs. Crore     | Rs. Crore    | Rs. Crore    | Rs./kWh             | MU                          | Rs./kWh              | Rs. Crore     | Rs. Crore     | Rs. Crore    | Rs. Crore            | Rs. Crore    | Rs. Crore           | Rs./kWh                     |
| 1.0    | Own Generation                             |                            |               |               |              |              |                     |                             |                      |               |               |              |                      |              |                     |                             |
|        | Station 1                                  | -                          | -             | -             | -            | -            | -                   | -                           | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | Station 2                                  | -                          | -             | -             | -            | -            | -                   | -                           | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | Station 3                                  | -                          | -             | -             | -            | -            | -                   | -                           | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | Sub total                                  | -                          | -             | -             | -            | -            | -                   | -                           | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
| 2.0    | Power Purchase from other Sources          |                            |               |               |              |              |                     |                             |                      |               |               |              |                      |              |                     |                             |
| 2.1    | State Generating Stations                  |                            |               |               |              |              |                     |                             |                      |               |               |              |                      |              |                     |                             |
|        | Bhusawal - 3                               | -                          | -             | -             | 12.02        | -            | 12.02               | -                           | (1.56)               | 3.92          | (0.61)        | 13.69        | -                    | -            | 13.08               | (83.65)                     |
|        | Bhusawal - 4                               | 118.56                     | 3.27          | 38.73         | 47.14        | -            | 85.87               | 7.24                        | 183.64               | 2.82          | 51.81         | 47.14        | -                    | -            | 98.95               | 5.39                        |
|        | Bhusawal - 5                               | -                          | 3.27          | -             | 47.14        | -            | 47.14               | -                           | 183.64               | 2.82          | 51.81         | 47.14        | -                    | -            | 98.95               | 5.39                        |
|        | Khaparkhed - 1 to 4                        | 379.41                     | 2.81          | 106.55        | 37.32        | -            | 143.88              | 3.79                        | 372.26               | 2.81          | 104.59        | 38.68        | -                    | -            | 143.26              | 3.85                        |
|        | Khaparkhed - 5                             | 284.71                     | 2.46          | 69.98         | 45.05        | -            | 115.03              | 4.04                        | 279.22               | 2.46          | 68.66         | 47.01        | -                    | -            | 115.68              | 4.14                        |
|        | Nashik- 3,4 & 5                            | -                          | 3.39          | -             | 39.94        | -            | 39.94               | -                           | (1.42)               | 3.39          | (0.48)        | 39.94        | -                    | -            | 39.46               | (278.10)                    |
|        | Chandrapur - 3                             | 97.29                      | 2.54          | 24.71         | 13.98        | -            | 38.68               | 3.98                        | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | Chandrapur - 4                             | 97.29                      | 2.54          | 24.71         | 13.98        | -            | 38.68               | 3.98                        | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | Chandrapur - 5                             | 231.65                     | 2.54          | 58.83         | 13.98        | -            | 72.80               | 3.14                        | 575.12               | 2.51          | 144.11        | 49.92        | -                    | -            | 194.02              | 3.37                        |
|        | Chandrapur - 6                             | 231.65                     | 2.54          | 58.83         | 13.98        | -            | 72.80               | 3.14                        | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | Chandrapur - 7                             | 231.65                     | 2.54          | 58.83         | 13.98        | -            | 72.80               | 3.14                        | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | Paras - 3                                  | 134.78                     | 2.99          | 40.29         | 22.64        | -            | 62.93               | 4.67                        | 109.53               | 2.36          | 25.89         | 23.56        | -                    | -            | 49.44               | 4.51                        |
|        | Paras - 4                                  | 134.78                     | 2.99          | 40.29         | 22.64        | -            | 62.93               | 4.67                        | 109.53               | 2.36          | 25.89         | 23.56        | -                    | -            | 49.44               | 4.51                        |
|        | Parli - 6                                  | -                          | -             | -             | 21.31        | -            | 21.31               | -                           | (0.85)               | 4.00          | (0.34)        | 22.94        | -                    | -            | 22.60               | (265.99)                    |
|        | Parli - 7                                  | -                          | -             | -             | 21.31        | -            | 21.31               | -                           | (0.85)               | 4.00          | (0.34)        | 22.94        | -                    | -            | 22.60               | (265.99)                    |
|        | Koradi - 6                                 | 49.64                      | 3.14          | 15.56         | 7.77         | -            | 23.33               | 4.70                        | (1.99)               | 3.14          | (0.62)        | (12.86)      | -                    | -            | (13.48)             | 67.85                       |
|        | Koradi - 7                                 | 49.64                      | 3.14          | 15.56         | 7.77         | -            | 23.33               | 4.70                        | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | GTPS Uran                                  | 246.16                     | 2.68          | 66.05         | 15.70        | -            | 81.74               | 3.32                        | 156.07               | 1.77          | 27.60         | 10.11        | -                    | -            | 37.71               | 2.42                        |
|        | Hydro (Ghatghar)                           | 279.98                     | -             | -             | 23.05        | 47.28        | 70.33               | 2.51                        | 257.74               | 0.51          | 13.21         | 9.75         | -                    | 47.09        | 70.05               | 2.72                        |
|        | Parli Replacement U 8                      | -                          | 3.83          | -             | 28.46        | -            | 28.46               | -                           | (0.79)               | 3.83          | (0.30)        | 32.59        | -                    | -            | 32.29               | (408.86)                    |
|        | Chandrapur - 8                             | 290.69                     | 2.45          | 71.30         | 46.90        | -            | 118.20              | 4.07                        | 236.10               | 2.34          | 55.23         | 44.06        | -                    | -            | 99.29               | 4.21                        |
|        | Chandrapur - 9                             | 290.69                     | 2.45          | 71.30         | 46.90        | -            | 118.20              | 4.07                        | 236.10               | 2.34          | 55.23         | 44.06        | -                    | -            | 99.29               | 4.21                        |
|        | Koradi R U-8                               | 277.04                     | 2.28          | 63.26         | 43.81        | -            | 107.07              | 3.86                        | 149.96               | 2.48          | 37.26         | 47.46        | -                    | -            | 84.72               | 5.65                        |
|        | Koradi 9                                   | 277.04                     | 2.28          | 63.26         | 43.81        | -            | 107.07              | 3.86                        | 149.96               | 2.48          | 37.26         | 47.46        | -                    | -            | 84.72               | 5.65                        |
|        | Koradi10                                   | 277.04                     | 2.28          | 63.26         | 43.81        | -            | 107.07              | 3.86                        | 149.96               | 2.48          | 37.26         | 47.46        | -                    | -            | 84.72               | 5.65                        |
|        | MSPGCL Dhariwal                            | -                          | -             | -             | -            | -            | -                   | -                           | 119.21               | 3.84          | 45.80         | -            | -                    | -            | 45.80               | 3.84                        |
|        | Dodson I                                   | 4.37                       | 1.68          | 0.73          | -            | -            | 0.73                | 1.68                        | 6.14                 | 0.08          | 0.05          | -            | -                    | -            | 0.05                | 0.08                        |
|        | Dodson II                                  | 5.45                       | -             | -             | 0.76         | -            | 0.76                | 1.40                        | 2.16                 | -             | -             | 0.76         | -                    | -            | 0.76                | 3.52                        |
|        | Sub total                                  | 3,989.50                   | 2.39          | 952.04        | 695.14       | 47.28        | 1,694.46            | 4.25                        | 3,268.89             | 2.38          | 778.93        | 647.37       | -                    | 47.09        | 1,473.39            | 4.51                        |
| 2.2    | Central Generating Stations                |                            |               |               |              |              |                     |                             |                      |               |               |              |                      |              |                     |                             |
|        | KSTPS                                      | 358.62                     | 1.49          | 53.51         | 26.40        | -            | 79.90               | 2.23                        | 415.00               | 1.29          | 53.47         | 25.12        | -                    | 4.04         | 82.62               | 1.99                        |
|        | KSTPS III                                  | 64.15                      | 1.45          | 9.29          | 9.75         | -            | 19.04               | 2.97                        | 83.96                | 1.27          | 10.66         | 9.83         | -                    | 0.91         | 21.39               | 2.55                        |
|        | VSTP I                                     | 235.95                     | 1.78          | 42.11         | 22.12        | -            | 64.23               | 2.72                        | 239.18               | 1.63          | 38.97         | 21.71        | -                    | 1.08         | 61.76               | 2.58                        |
|        | VSTP II                                    | 189.13                     | 1.68          | 31.77         | 14.11        | -            | 45.88               | 2.43                        | 221.37               | 1.57          | 34.74         | 13.90        | -                    | 2.40         | 51.04               | 2.31                        |
|        | VSTP III                                   | 152.96                     | 1.72          | 26.31         | 16.97        | -            | 43.27               | 2.83                        | 182.79               | 1.56          | 28.45         | 16.93        | -                    | 2.20         | 47.57               | 2.60                        |
|        | VSTP IV                                    | 160.36                     | 1.71          | 27.37         | 27.47        | -            | 54.84               | 3.42                        | 195.70               | 1.54          | 30.10         | 27.13        | -                    | 1.68         | 58.91               | 3.01                        |
|        | VSTP V                                     | 87.33                      | 1.71          | 14.96         | 16.55        | -            | 31.51               | 3.61                        | 95.52                | 1.59          | 15.17         | 15.63        | -                    | 0.73         | 31.53               | 3.30                        |
|        | Kawas                                      | 29.56                      | 2.93          | 8.67          | 10.89        | -            | 19.56               | 6.61                        | 37.44                | 1.98          | 7.42          | 10.90        | -                    | 0.13         | 18.45               | 4.93                        |
|        | Gandhar                                    | 21.74                      | 2.89          | 6.28          | 13.50        | -            | 19.78               | 9.10                        | 36.88                | 1.99          | 7.33          | 13.82        | -                    | 0.09         | 21.24               | 5.76                        |
|        | KhSTPS-II                                  | 87.79                      | 2.20          | 19.35         | 9.52         | -            | 28.86               | 3.29                        | 38.99                | 2.04          | 7.95          | 4.62         | -                    | 0.01         | 12.58               | 3.23                        |
|        | SIPAT TPS 2                                | 152.96                     | 1.44          | 21.99         | 20.01        | -            | 41.99               | 2.75                        | 183.99               | 1.49          | 27.45         | 19.88        | -                    | 2.44         | 49.77               | 2.70                        |
|        | SIPAT TPS 1                                | 302.37                     | 1.43          | 43.10         | 42.87        | -            | 85.97               | 2.84                        | 362.68               | 1.45          | 52.48         | 42.88        | -                    | 4.33         | 99.70               | 2.75                        |
|        | Mauda I                                    | -                          | 3.34          | -             | 44.10        | -            | 44.10               | -                           | -                    | 2.94          | -             | 44.17        | -                    | (0.03)       | 44.14               | -                           |
|        | Mauda II                                   | 296.56                     | 3.07          | 90.92         | 47.10        | -            | 138.02              | 4.65                        | -                    | 2.95          | -             | 46.47        | -                    | 0.01         | 46.48               | -                           |
|        | NTPC Solapur 2                             | -                          | -             | -             | 40.54        | -            | 40.54               | -                           | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | NTPC Solapur                               | -                          | 3.75          | -             | 40.54        | -            | 40.54               | -                           | 49.93                | 2.94          | 14.69         | 65.90        | -                    | 0.01         | 80.60               | 16.14                       |
|        | Lara                                       | 134.19                     | 2.38          | 31.99         | 18.06        | -            | 50.05               | 3.73                        | 75.37                | 1.99          | 15.01         | 15.33        | -                    | 0.94         | 31.28               | 4.15                        |
|        | Gadarwara                                  | -                          | 3.52          | -             | 5.28         | -            | 5.28                | -                           | 21.97                | 2.47          | 5.43          | 5.40         | -                    | 0.10         | 10.93               | 4.98                        |
|        | Khargone                                   | 29.09                      | 3.03          | 8.82          | 6.04         | -            | 14.85               | 5.11                        | 25.73                | 2.80          | 7.20          | 7.49         | -                    | 0.09         | 14.79               | 5.75                        |
|        | RRAS (Thermal)                             | -                          | -             | -             | -            | -            | -                   | -                           | -                    | -             | -             | -            | -                    | (0.14)       | (0.14)              | -                           |
|        | RRAS (Gas)                                 | -                          | -             | -             | -            | -            | -                   | -                           | -                    | -             | -             | -            | -                    | -            | -                   | -                           |
|        | NTPC FC Instalment 2/3                     | -                          | -             | -             | -            | -            | -                   | -                           | -                    | -             | -             | 85.67        | -                    | -            | 85.67               | -                           |
|        | KAPP                                       | 83.17                      | 2.39          | 19.90         | -            | -            | 19.90               | 2.39                        | 92.51                | 2.29          | 21.15         | -            | -                    | -            | 21.15               | 2.29                        |
|        | TAPP 1&2                                   | 97.14                      | 2.13          | 20.65         | -            | -            | 20.65               | 2.13                        | (1.00)               | -             | -             | -            | -                    | 0.00         | 0.00                | (0.04)                      |
|        | TAPP 3&4                                   | 238.59                     | 3.31          | 78.96         | -            | -            | 78.96               | 3.31                        | 300.19               | 3.39          | 101.83        | -            | -                    | 0.52         | 102.35              | 3.41                        |
|        | Sub total                                  | 2,721.67                   | 2.04          | 555.93        | 431.82       | -            | 987.75              | 3.63                        | 2,658.18             | 1.80          | 479.47        | 492.77       | -                    | 21.56        | 993.81              | 3.74                        |
| 2.3    | Renewable Energy based Generating Stations |                            |               |               |              |              |                     |                             |                      |               |               |              |                      |              |                     |                             |
|        | Renewable - Non Solar                      | 1,652.00                   | 4.93          | 815.02        | -            | -            | 815.02              | 4.93                        | 991.58               | 5.06          | 502.15        | -            | -                    | -            | 502.15              | 5.06                        |
|        | Renewable - Solar                          | 415.00                     | 3.62          | 150.14        | -            | -            | 150.14              | 3.62                        | 372.33               | 3.87          | 143.95        | -            | -                    | -            | 143.95              | 3.87                        |
|        | Sub total                                  | 2,067.00                   | 4.67          | 965.16        | -            | -            | 965.16              | 4.67                        | 1,363.91             | 4.74          | 646.10        | -            | -                    | -            | 646.10              | 4.74                        |
| 2.4    | Other Generating Stations                  |                            |               |               |              |              |                     |                             |                      |               |               |              |                      |              |                     |                             |
|        | JSW                                        | 164.28                     | 2.79          | 45.91         | 13.17        | -            | 59.08               | 3.60                        | 177.95               | 2.35          | 37.58         | 13.45        | 4.15                 | 0.05         | 55.22               | 3.10                        |
|        | CGPL                                       | 438.07                     | 2.01          | 87.90         | 40.03        | 0.03         | 127.96              | 2.92                        | 356.38               | 1.94          | 62.69         | 40.80        | 6.61                 | 0.02         | 110.12              | 3.09                        |
|        | APML 125 MW                                | 73.91                      | 2.84          | 20.97         | 10.13        | -            | 31.10               | 4.21                        | -                    | 2.43          | -             | 10.32        | -                    | 0.35         | 10.67               | -                           |
|        | APML 1320 MW                               | 780.51                     | 1.84          | 143.46        | 87.11        | -            | 230.57              | 2.95                        | 822.53               | 1.80          | 123.13        | 87.44        | 25.14                | -            | 235.72              | 2.87                        |
|        | 4                                          |                            |               |               |              |              |                     |                             |                      |               |               |              |                      |              |                     |                             |

**Maharashtra State Electricity Distribution Co. Ltd.****Filing for the month Aug-20****Financial Year : 2020-21****Form 19: Change in Power Purchase Cost**

| <b>S. No.</b> | <b>Particulars</b>                                                                 | <b>Units</b> | <b>Value</b> |
|---------------|------------------------------------------------------------------------------------|--------------|--------------|
| 1             | Average power purchase cost approved by the Commission<br>(Form 17, Cell Ref. G50) | Rs./kWh      | 4.31         |
| 2             | Actual average power purchase cost<br>(Form 17, Cell Ref. L50)                     | Rs./kWh      | 4.59         |
| 3             | Change in average power purchase cost (=2 -1)                                      | Rs./kWh      | 0.28         |
| 4             | Net Power Purchase (Form 17, Cell Ref. H50)                                        | MU           | 9,091.03     |
| 5             | Change in power purchase cost (=3 x 4/10)                                          | Rs. Crore    | 254.93       |

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Aug-20**

**Financial Year : 2020-21**

**Form 20: Apportionment of change in Power Purchase Cost to Licence Area**

| S. No. | Particulars                                                                       | Units     | Aug-20                       |                               |       |
|--------|-----------------------------------------------------------------------------------|-----------|------------------------------|-------------------------------|-------|
|        |                                                                                   |           | Sale within the License Area | Sale outside the License Area | Total |
| 1.0    | Energy Sales                                                                      | MU        |                              |                               |       |
| 2.0    | Apportionment of power purchase                                                   | MU        |                              |                               |       |
| 2.1    | Apportionment of power purchase from hydel generation                             | MU        |                              |                               |       |
| 2.2    | Apportionment of power purchase from other sources                                | MU        |                              |                               |       |
| 2.3    | Total Power Purchase                                                              | MU        |                              |                               |       |
| 3.0    | Apportionment of change in fuel cost of own generation and cost of power purchase | Rs. Crore |                              |                               |       |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 21: Adjustment for over-recovery/under-recovery**

| <b>S. No.</b> | <b>Particulars</b>                                                                                                                 | <b>Units</b> | <b>Total</b> | <b>Ag</b> | <b>Non-Ag</b> |
|---------------|------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|-----------|---------------|
| <b>1.0</b>    | <b>Adjustment for over-recovery/under-recovery (B)</b>                                                                             |              |              |           |               |
| 1.1           | Incremental cost allowed to be recovered in Month n-4                                                                              | Rs. Crore    | -            | -         | -             |
| 1.2           | Incremental cost in Month n-4 actually recovered in month n-2                                                                      | Rs. Crore    | -            | -         | -             |
| 1.3           | (over-recovery)/under-recovery (=1.2 - 1.1)                                                                                        | Rs. Crore    | -            | -         | -             |
| <b>2.0</b>    | <b>Carried forward adjustment for over-recovery/under-recovery attributable to application of ceiling limit for previous month</b> | Rs. Crore    | -            | -         | -             |
| <b>3.0</b>    | <b>Adjustment factor for over-recovery/under-recovery (1.3+2.0)</b>                                                                | Rs. Crore    | -            | -         | -             |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 22: Carrying cost for over-recovery/under-recovery**

| S. No. | Particulars                                        | Units     | Total | Ag | Non-Ag |
|--------|----------------------------------------------------|-----------|-------|----|--------|
| 1      | Adjustment factor for over-recovery/under-recovery | Rs. Crore | -     | -  | -      |
| 2      | Interest rate                                      | %         | -     | -  | -      |
| 3      | Carrying cost for over-recovery/under-recovery     | Rs. Crore | -     | -  | -      |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 23: Total Fuel Cost and Power Purchase Adjustment**

| S. No. | Particulars                                                                                             | Units     | Total  | Ag    | Non-Ag |
|--------|---------------------------------------------------------------------------------------------------------|-----------|--------|-------|--------|
| 1      | Change in Fuel cost and power purchase cost attributable to Sales within the License Area (F) (Form 18) | Rs. Crore | 254.93 | 29.63 | 225.30 |
| 2      | Carrying cost for over-recovery/under-recovery (C) (Form 21)                                            | Rs. Crore | -      | -     | -      |
| 3      | Adjustment factor for over-recovery/under-recovery (B) (Form 20)                                        | Rs. Crore | -      | -     | -      |
| 4      | $Z_{FAC} = F+C+B$                                                                                       | Rs. Crore | 254.93 | 29.63 | 225.30 |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 24: FAC Fund**

| S. No. | Particulars                                                                                                                 | Units     | Total    | Ag      | Non-Ag   |
|--------|-----------------------------------------------------------------------------------------------------------------------------|-----------|----------|---------|----------|
| 1      | Opening Balance of FAC Fund                                                                                                 | Rs. Crore | (254.52) | (64.50) | (190.03) |
| 2      | FAC for the month (Form 23 Sr. No. 4)                                                                                       | Rs. Crore | 254.93   | 29.63   | 225.30   |
| 3      | Holding cost of Fund                                                                                                        | Rs. Crore | (1.75)   | (0.45)  | (1.30)   |
| 4      | Closing Balance of FAC Fund (1+2)                                                                                           | Rs. Crore | (1.34)   | (35.31) | 33.97    |
| 5      | Z <sub>FAC</sub> leviable to consumer (equal to Sr. No. 3 if it is positive )                                               | Rs. Crore | -        | -       | 33.97    |
| 6      | Z <sub>FAC</sub> refundable to consumer (if Sr. No. 3 is negative and above the limit of FAC Fund stipulated in MYT Order ) | Rs. Crore | -        | -       | -        |



**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 25: Calculation of FAC Charge**

| <b>S. No.</b> | <b>Particulars</b>                                         | <b>Units</b> | <b>Total</b>  | <b>Ag</b> | <b>Non-Ag</b> |
|---------------|------------------------------------------------------------|--------------|---------------|-----------|---------------|
| 1             | Energy Sales within the License Area                       | MU           | 8,150.17      | 1,794.81  | 6,355.36      |
| 2             | Excess Distribution Loss                                   | MU           | -             | -         | -             |
| 3             | Z <sub>FAC</sub> leviable/refundable to consumer (Form 23) | Rs. Crore    | <b>254.93</b> | 29.63     | 225.30        |
| 4             | Z <sub>FAC</sub> per kWh                                   | Rs./kWh      | 0.31          | 0.17      | 0.35          |
| 5             | Cap at 20% of variable component of tariff                 | Rs./kWh      |               |           |               |
| 6             | FAC Charge allowable (Minimum of 4 and 5)                  | Rs./kWh      | 0.31          | 0.17      | 0.35          |

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Aug-20**

**Financial Year : 2020-21**

**Form 26: Calculation of FAC Charge for unmetered categories**

| S. No. | Unmetered consumer category    | Aug-20           |              |      |                    |
|--------|--------------------------------|------------------|--------------|------|--------------------|
|        |                                | Consumption Norm | FAC Charge   | Load | Estimated Recovery |
|        |                                | hrs/HP/year      | Rs./HP/month | HP   | Rs. Crore          |
| 1      | LT-AG ( > 1318 Hours per year) | 1,734.33         |              |      |                    |
| 2      | LT-AG ( < 1318 Hours per year) | 980.00           |              |      |                    |

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Aug-20**

**Financial Year : 2020-21**

**Form 27: Recovery of FAC Charge**

| <b>S. No.</b> | <b>Particulars</b>                                                                                  | <b>Units</b> | <b>Total</b> | <b>Ag</b> | <b>Non-Ag</b> |
|---------------|-----------------------------------------------------------------------------------------------------|--------------|--------------|-----------|---------------|
| 1             | FAC leviable / refundable to consumer                                                               | Rs. Crore    | 254.93       | 29.63     | 225.30        |
| 2             | FAC disallowed corresponding to excess Distribution Loss                                            | Rs. Crore    | -            |           |               |
| 3             | Total FAC based on category wise and slab wise allowed to be recovered in the billing month of ____ | Rs. Crore    | 0            |           |               |
| 4             | Carried forward FAC for recovery during future period (1-3-4)                                       | Rs. Crore    | 254.93       | 29.63     | 225.30        |

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Aug-20**  
**Financial Year : 2020-21**  
**Form 28: FAC Summary**

| S. No.     | Particulars                                                                                           | Units            | Total    | Ag       | Non-Ag       |
|------------|-------------------------------------------------------------------------------------------------------|------------------|----------|----------|--------------|
| <b>1.0</b> | <b>Calculation of Z<sub>FAC</sub></b>                                                                 |                  |          |          |              |
| 1.1        | Change in cost of generation and power purchase attributable to Sales within the License Area (F)     | Rs. Crore        | 254.93   | 29.63    | 225.30       |
| 1.2        | Carrying cost for over-recovery/under-recovery (C)                                                    | Rs. Crore        | -        | -        | -            |
| 1.3        | Adjustment factor for over-recovery/under-recovery (B)                                                | Rs. Crore        | -        | -        | -            |
| <b>1.4</b> | <b>Z<sub>FAC</sub> = F+C+B</b>                                                                        | Rs. Crore        | 254.93   | 29.63    | 225.30       |
|            | <b>Less: - FAC of Ag consumers to be billed in Billing Qtr of June 2020</b>                           | Rs. Crore        | 29.63    | 29.63    | -            |
|            | <b>FAC to be Charged</b>                                                                              | Rs. Crore        | 225.30   | -        | 225.30       |
| 2.1        | Energy Sales within the License Area                                                                  | MU               | 8,150.17 | 1,794.81 | 6,355.36     |
| 2.2        | Excess Distribution Loss                                                                              | MU               | -        | -        | -            |
| 2.3        | Z <sub>FAC</sub> per kWh [(1.4/2.1)*10]                                                               | Rs./kWh          | 0.28     | -        | 0.35         |
| <b>3.0</b> | <b>Allowable FAC</b>                                                                                  |                  |          |          |              |
| 3.1        | FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]                             | Rs. Crore        | 0        | 0        | 0            |
| 3.2        | FAC allowable [1.4-3.1]                                                                               | Rs. Crore        | 254.93   | 29.63    | 225.30       |
| <b>4.0</b> | <b>Utilization of FAC Fund</b>                                                                        |                  |          |          |              |
| 4.1        | Opening Balance of FAC Fund                                                                           | Rs. Crore        | (254.52) | (64.50)  | (190.03)     |
| 4.2        | Z <sub>FAC</sub> for the month (Sr. N. 3.2)                                                           | Rs. Crore        | 254.93   | 29.63    | 225.30       |
| 4.3        | Holding cost of Fund                                                                                  | Rs. Crore        | (1.75)   | (0.45)   | (1.30)       |
| 4.4        | Closing Balance of FAC Fund                                                                           | Rs. Crore        | (1.34)   | (35.31)  | 33.97        |
| 4.5        | Z <sub>FAC</sub> leviable/refundable to consumer                                                      | Rs. Crore        | -        | -        | 33.97        |
| <b>5.0</b> | <b>Total FAC based on category wise and slab wise allowed to be recovered in the billing month of</b> | <b>Rs. Crore</b> | <b>-</b> | <b>-</b> | <b>33.97</b> |
| <b>6.0</b> | <b>Carried forward FAC for recovery during future period (4.4-5.0)</b>                                | <b>Rs. Crore</b> | <b>0</b> | <b>0</b> | <b>0</b>     |

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-20

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Form 29: Category wise and slab wise FAC

| S. No. | Consumer categories                                 | Month 1 |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|--------|-----------------------------------------------------|---------|----------------|------------------------|---------------------|--------------------------------|-----------------------------|-----------------|------|-----------------|-------------|----------------------|------------------------------|-------------------------------------------|---------------------|---------|----------|
|        |                                                     | ABR     | Energy Charges | Average Cost of Supply | K -Factor= ABR/ACoS | Categorieswise FAC without cap | Categorieswise FAC with cap | Sales           | PF%  | Sales kWh       | Rate per HP | FAC Amt. without cap | Adjustment of Under Recovery | FAC Without CAP After Adjustment of Under | FAC amount with CAP | Rate    | Rate     |
|        |                                                     | Rs./kWh | Rs./kWh        | Rs./kWh                |                     |                                |                             | MU              |      |                 |             |                      |                              |                                           |                     | Rs./kWh | Rs./kVah |
| 1      | <b>LT Category</b>                                  |         |                |                        |                     |                                |                             | 0               |      |                 |             |                      |                              |                                           |                     |         |          |
|        | <b>Domestic (LT-I)</b>                              |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | BPL (0-30 Units)                                    | 3.69    | 1.12           | 7.31                   | 0.50                | 0.18                           | 0.22                        | 7.36            | 1.00 | 7.36            |             | 0.13                 | (0.02)                       | 0.11                                      | 0.16                | 0.15    |          |
|        | Consumption > 30 Units per month                    |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | 1-100 Units                                         | 6.03    | 3.46           | 7.31                   | 0.82                | 0.29                           | 0.69                        | 1,253.19        | 1.00 | 1,253.19        |             | 36.65                | (5.20)                       | 31.45                                     | 86.72               | 0.25    |          |
|        | 101-300 Units                                       | 9.94    | 7.43           | 7.31                   | 1.36                | 0.48                           | 1.49                        | 492.99          | 1.00 | 492.99          |             | 23.76                | (3.37)                       | 20.39                                     | 73.26               | 0.41    |          |
|        | 301-500 Units                                       | 12.84   | 10.32          | 7.31                   | 1.76                | 0.62                           | 2.06                        | 69.15           | 1.00 | 69.15           |             | 4.31                 | (0.61)                       | 3.69                                      | 14.27               | 0.53    |          |
|        | Above 500 Units                                     | 13.54   | 11.71          | 7.31                   | 1.85                | 0.66                           | 2.34                        | 180.16          | 1.00 | 180.16          |             | 11.83                | (1.68)                       | 10.15                                     | 42.19               | 0.56    |          |
|        | <b>Sub Total Domestic</b>                           |         |                |                        |                     |                                |                             | 1,995.49        |      |                 |             |                      |                              |                                           |                     |         |          |
|        | <b>Non Domestic (LT-II)</b>                         |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | 0-20 KW                                             | 10.61   | 7.36           | 7.31                   | 1.45                | 0.51                           | 1.47                        | 267.21          | 1.00 | 267.21          |             | 13.75                | (1.95)                       | 11.80                                     | 39.33               | 0.44    |          |
|        | >20-50 KW                                           | 14.01   | 10.72          | 7.31                   | 1.92                | 0.68                           | 2.14                        | 41.45           | 1.00 | 41.45           |             | 2.82                 | (0.40)                       | 2.42                                      | 8.89                | 0.58    |          |
|        | >50 KW                                              | 16.11   | 12.83          | 7.31                   | 2.20                | 0.78                           | 2.57                        | 32.54           | 1.00 | 32.54           |             | 2.54                 | (0.36)                       | 2.18                                      | 8.35                | 0.67    |          |
|        | <b>Sub Total Non Dmestic</b>                        |         |                |                        |                     |                                |                             | 341.20          |      |                 |             |                      |                              |                                           |                     |         |          |
|        | <b>Public Water Works (LT-III)</b>                  |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | 0-20 KW                                             | 4.03    | 2.4            | 7.31                   | 0.55                | 0.20                           | 0.48                        | 61.13           | 1.00 | 61.13           |             | 1.19                 | (0.17)                       | 1.03                                      | 2.93                | 0.17    |          |
|        | 20-40 KW                                            | 5.68    | 3.78           | 7.31                   | 0.78                | 0.28                           | 0.76                        | 7.29            | 1.00 | 7.29            |             | 0.20                 | (0.03)                       | 0.17                                      | 0.55                | 0.24    |          |
|        | above 40 kw                                         | 7.12    | 5.11           | 7.31                   | 0.97                | 0.35                           | 1.02                        | 9.39            | 1.00 | 9.39            |             | 0.32                 | (0.05)                       | 0.28                                      | 0.96                | 0.30    |          |
|        | <b>Sub Total PWW</b>                                |         |                |                        |                     |                                |                             | 77.81           |      |                 |             |                      |                              |                                           |                     |         |          |
|        | <b>Agriculture (LT-IV)</b>                          |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | Unmetered Tariff                                    |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | AG unmetered Pump set                               |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | Zone 1                                              |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | A) 0-5 HP                                           | 4.45    |                | 7.31                   | 0.61                | -                              | -                           |                 | 1.00 |                 | -           | -                    | -                            | -                                         | -                   | -       |          |
|        | B) 5HP -7.5 HP                                      | 4.37    |                | 7.31                   | 0.60                | -                              | -                           |                 | 1.00 |                 | -           | -                    | -                            | -                                         | -                   | -       |          |
|        | C) Above 7.5 HP                                     |         |                | 7.31                   | -                   | -                              | -                           |                 | 1.00 |                 | -           | -                    | -                            | -                                         | -                   | -       |          |
|        | Zone 2                                              |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | A) 0-5 HP                                           | 4.38    |                | 7.31                   | 0.60                | -                              | -                           |                 | 1.00 |                 | -           | -                    | -                            | -                                         | -                   | -       |          |
|        | B) 5HP -7.5 HP                                      | 5.08    |                | 7.31                   | 0.69                | -                              | -                           |                 | 1.00 |                 | -           | -                    | -                            | -                                         | -                   | -       |          |
|        | C) Above 7.5 HP                                     |         |                | 7.31                   | -                   | -                              | -                           |                 | 1.00 |                 | -           | -                    | -                            | -                                         | -                   | -       |          |
|        | Metered Tariff PUMP SETS                            | 3.71    | 1.85           | 7.31                   | 0.51                | -                              | 0.37                        |                 | 1.00 | 1,083.42        |             | -                    | -                            | -                                         | -                   | -       |          |
|        | Metered Tariff OTHER                                | 7.95    | 3.34           | 7.31                   | 1.09                | 0.39                           | 0.67                        | 13.62           | 1.00 | 13.62           |             | 0.53                 | (0.07)                       | 0.45                                      | 0.91                | 0.33    |          |
|        | <b>Sub Total Agriculture</b>                        |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | <b>LT Industries (LT-V)</b>                         |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | 0-20 KW                                             | 7.24    | 5.21           | 7.31                   | 0.99                | 0.35                           | 1.04                        | 321.63          | 1.00 | 321.63          |             | 11.29                | (1.60)                       | 9.69                                      | 33.51               | 0.30    |          |
|        | Above 20 KW                                         | 8.90    | 6.11           | 7.31                   | 1.22                | 0.43                           | 1.22                        | 374.49          | 1.00 | 374.49          |             | 16.16                | (2.29)                       | 13.87                                     | 45.76               | 0.37    |          |
|        | <b>Sub Total LT Industries</b>                      |         |                |                        |                     |                                |                             | 696.12          |      |                 |             |                      |                              |                                           |                     |         |          |
|        | <b>Street Light (LT-VI)</b>                         |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | Grampanchayat A, B & C Class Municipal Council      | 6.51    | 4.90           | 7.31                   | 0.89                | 0.32                           | 0.98                        | 125.20          | 1.00 | 125.20          |             | 3.95                 | (0.56)                       | 3.39                                      | 12.27               | 0.27    |          |
|        | Municipal corporation Area                          | 7.96    | 5.97           | 7.31                   | 1.09                | 0.39                           | 1.19                        | 32.13           | 1.00 | 32.13           |             | 1.24                 | (0.18)                       | 1.06                                      | 3.84                | 0.33    |          |
|        | <b>Sub Total Street Light</b>                       |         |                |                        |                     |                                |                             | 157.33          |      |                 |             |                      |                              |                                           |                     |         |          |
|        | <b>Public Services ( LT X)</b>                      |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | <b>Government</b>                                   |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | 0-20 KW                                             | 7.99    | 3.31           | 7.31                   | 1.09                | 0.39                           | 0.66                        | 4.01            | 1.00 | 4.01            |             | 0.16                 | (0.02)                       | 0.13                                      | 0.27                | 0.33    |          |
|        | >20-50 KW                                           | 7.8     | 4.89           | 7.31                   | 1.07                | 0.38                           | 0.98                        | 0.82            | 1.00 | 0.82            |             | 0.03                 | (0.00)                       | 0.03                                      | 0.08                | 0.32    |          |
|        | >50 KW                                              | 8.84    | 6.01           | 7.31                   | 1.21                | 0.43                           | 1.20                        | 0.84            | 1.00 | 0.84            |             | 0.04                 | (0.01)                       | 0.03                                      | 0.10                | 0.37    |          |
|        | <b>Other</b>                                        |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |          |
|        | 0-20 KW                                             | 7.39    | 4.86           | 7.31                   | 1.01                | 0.36                           | 0.97                        | 19.00           | 1.00 | 19.00           |             | 0.68                 | (0.10)                       | 0.58                                      | 1.85                | 0.31    |          |
|        | >20-50 KW                                           | 10.43   | 7.44           | 7.31                   | 1.43                | 0.51                           | 1.49                        | 6.17            | 1.00 | 6.17            |             | 0.31                 | (0.04)                       | 0.27                                      | 0.92                | 0.43    |          |
|        | >50 KW                                              | 10.52   | 7.84           | 7.31                   | 1.44                | 0.51                           | 1.57                        | 7.79            | 1.00 | 7.79            |             | 0.40                 | (0.06)                       | 0.34                                      | 1.22                | 0.44    |          |
|        |                                                     |         |                |                        |                     |                                |                             | 5.67            |      |                 |             |                      |                              |                                           |                     |         |          |
|        | LT XI: LT – Electric Vehicle (EV) Charging Stations | 5.50    | 4.05           | 7.31                   | 0.75                | 0.27                           | 0.81                        | 0.01            | 1.00 | 0.01            |             | 0.00                 | (0.00)                       | 0.00                                      | 0.00                | 0.23    |          |
|        | <b>Total LT Category</b>                            |         |                |                        |                     | <b>9.73</b>                    |                             | <b>3,294.61</b> |      | <b>4,410.99</b> |             | <b>132.29</b>        | <b>(18.77)</b>               | <b>113.52</b>                             | <b>378.35</b>       |         | -        |

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-20

Financial Year : 2020-21

Form 29: Category wise and slab wise FAC

| S. No. | Consumer categories                   | Month 1 |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |             |
|--------|---------------------------------------|---------|----------------|------------------------|---------------------|--------------------------------|-----------------------------|-----------------|------|-----------------|-------------|----------------------|------------------------------|-------------------------------------------|---------------------|---------|-------------|
|        |                                       | ABR     | Energy Charges | Average Cost of Supply | K -Factor= ABR/ACoS | Categorieswise FAC without cap | Categorieswise FAC with cap | Sales           | PF%  | Sales kWh       | Rate per HP | FAC Amt. without cap | Adjustment of Under Recovery | FAC Without CAP After Adjustment of Under | FAC amount with CAP | Rate    | Rate        |
|        |                                       | Rs./kWh | Rs./kWh        | Rs./kWh                |                     |                                |                             | MU              |      |                 |             |                      |                              |                                           |                     | Rs./kWh | Rs./kVah    |
|        | <b>HT Category</b>                    |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |             |
|        | <b>HT</b>                             |         |                |                        |                     |                                |                             |                 |      |                 |             |                      |                              |                                           |                     |         |             |
|        | Industry (General)                    | 8.55    | 7.02           | 7.31                   | 1.19                | 0.42                           | 1.43                        | 1,746.57        | 0.98 | 1,713.61        |             | 72.42                | (10.27)                      | 62.14                                     | 245.22              | 0.36    | 0.36        |
|        | Industry (Seasonal)                   | 10.22   | 7.28           | 7.31                   | 1.62                | 0.57                           | 1.68                        | 3.84            | 0.86 | 3.32            |             | 0.19                 | (0.03)                       | 0.16                                      | 0.56                | 0.49    | 0.43        |
|        | Commercial                            | 13.46   | 11.47          | 7.31                   | 1.90                | 0.67                           | 2.36                        | 96.55           | 0.97 | 93.74           |             | 6.30                 | (0.89)                       | 5.41                                      | 22.15               | 0.58    | 0.56        |
|        | Railways/Metro/Monorail               | 8.40    | 6.76           | 7.31                   | 1.16                | 0.41                           | 1.37                        | 5.20            | 0.99 | 5.14            |             | 0.21                 | (0.03)                       | 0.18                                      | 0.70                | 0.35    | 0.35        |
|        | Public Water Works (PWW)              | 7.39    | 6.07           | 7.31                   | 1.06                | 0.37                           | 1.27                        | 135.29          | 0.96 | 129.35          |             | 4.85                 | (0.69)                       | 4.16                                      | 16.42               | 0.32    | 0.31        |
|        | Agricultural - Pumpsets               | 4.74    | 3.79           | 7.31                   | 0.72                | 0.26                           | 0.85                        | 9.14            | 0.90 | 8.18            |             | 0.21                 | (0.03)                       | 0.18                                      | 0.69                | 0.22    | 0.20        |
|        | Agricultural - Others                 | 6.01    | 5.20           | 7.31                   | 0.86                | 0.30                           | 1.09                        | 19.47           | 0.96 | 18.65           |             | 0.57                 | (0.08)                       | 0.49                                      | 2.02                | 0.26    | 0.25        |
|        | Group Housing Society (Residential)   | 7.27    | 5.70           | 7.31                   | 1.02                | 0.36                           | 1.17                        | 16.49           | 0.97 | 16.01           |             | 0.58                 | (0.08)                       | 0.50                                      | 1.88                | 0.31    | 0.30        |
|        | Public Services - Government          | 9.28    | 7.74           | 7.31                   | 1.30                | 0.46                           | 1.59                        | 19.76           | 0.97 | 19.23           |             | 0.89                 | (0.13)                       | 0.76                                      | 3.06                | 0.40    | 0.39        |
|        | Public Services - Others              | 11.25   | 9.48           | 7.31                   | 1.58                | 0.56                           | 1.94                        | 48.69           | 0.98 | 47.57           |             | 2.66                 | (0.38)                       | 2.28                                      | 9.23                | 0.48    | 0.47        |
|        | Electric Vehicle Charginings Stations | 8.29    | 4.93           | 7.31                   | 1.14                | 0.40                           | 0.99                        | 0.02            | 0.99 | 0.02            |             | 0.00                 | (0.00)                       | 0.00                                      | 0.00                | 0.35    | 0.34        |
|        | <b>EHV</b>                            |         |                | 7.31                   | -                   | -                              | -                           |                 |      | -               |             |                      |                              |                                           |                     |         |             |
|        | Industry (General)                    | 8.36    | 7.02           | 7.31                   | 1.16                | 0.41                           | 1.42                        | 979.98          | 0.99 | 970.14          |             | 39.73                | (5.64)                       | 34.09                                     | 137.59              | 0.35    | 0.35        |
|        | Industry (Seasonal)                   | 11.01   | 7.28           | 7.31                   | 1.52                | 0.54                           | 1.47                        | 0.10            | 0.99 | 0.10            |             | 0.01                 | (0.00)                       | 0.00                                      | 0.01                | 0.46    | 0.46        |
|        | Commercial                            | 14.58   | 11.47          | 7.31                   | 2.00                | 0.71                           | 2.31                        | 2.13            | 0.99 | 2.12            |             | 0.15                 | (0.02)                       | 0.13                                      | 0.49                | 0.61    | 0.61        |
|        | Railways/Metro/Monorail               | 7.08    | 6.76           | 7.31                   | 1.62                | 0.58                           | 2.27                        | 0.50            | 0.60 | 0.30            |             | 0.02                 | (0.00)                       | 0.01                                      | 0.07                | 0.49    | 0.29        |
|        | Public Water Works (PWW)              | 6.67    | 6.07           | 7.31                   | 0.92                | 0.32                           | 1.22                        | 9.92            | 1.00 | 9.89            |             | 0.32                 | (0.05)                       | 0.28                                      | 1.20                | 0.28    | 0.28        |
|        | Agricultural - Pumpsets               | 3.95    | 3.79           | 7.31                   | 0.60                | 0.21                           | 0.83                        | 38.01           | 0.91 | 34.51           |             | 0.73                 | (0.10)                       | 0.62                                      | 2.88                | 0.18    | 0.16        |
|        | Agricultural - Others                 |         | 5.20           | 7.31                   | -                   | -                              | 1.04                        |                 |      | -               |             | -                    | -                            | -                                         | -                   | -       | -           |
|        | Group Housing Society (Residential)   | 5.70    | 5.70           | 7.31                   | 0.80                | 0.28                           | 1.17                        | 1.85            | 0.97 | 1.80            |             | 0.05                 | (0.01)                       | 0.04                                      | 0.21                | 0.24    | 0.24        |
|        | Public Services - Government          |         | 7.74           | 7.31                   | -                   | -                              | 1.55                        |                 |      | -               |             | -                    | -                            | -                                         | -                   | -       | -           |
|        | Public Services - Others              | 10.13   | 9.48           | 7.31                   | 1.39                | 0.49                           | 1.90                        | 7.63            | 1.00 | 7.62            |             | 0.37                 | (0.05)                       | 0.32                                      | 1.45                | 0.42    | 0.42        |
|        | Electric Vehicle Charginings Stations |         | 4.93           | 7.31                   | -                   | -                              | 0.99                        |                 |      | -               |             | -                    | -                            | -                                         | -                   | -       | -           |
|        | <b>Total HT Category</b>              |         |                |                        |                     | <b>8.35</b>                    | <b>31.91</b>                | <b>3,141.15</b> |      | <b>3,081.30</b> |             | <b>130.26</b>        | <b>(18.48)</b>               | <b>111.77</b>                             | <b>445.85</b>       |         | <b>6.76</b> |
|        | <b>Grand Total</b>                    |         |                |                        |                     | <b>18.08</b>                   | <b>31.91</b>                | <b>6,435.76</b> |      | <b>7,492.29</b> |             | <b>262.55</b>        | <b>(37.25)</b>               | <b>225.30</b>                             | <b>824.20</b>       |         | <b>6.76</b> |