

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 15/Sep/2023 FRIDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 118.180        | 1979.684        | 1) Gujrat                      | 0.966          | 44.381          |
| 2) Hydro            | 14.630         | 221.225         | 2) Madhya Pradesh              | 5.809          | 29.380          |
| 3) Gas              | 3.478          | 78.961          | 3) Chattisgarh                 | 4.290          | 47.510          |
| <b>Total MSPGCL</b> | <b>136.288</b> | <b>2279.870</b> | 4) Maharashtra                 | 185.287        | 2831.502        |
| B) 1) APLM          | 71.983         | 904.082         | 5) Goa (Amona)                 | -2.034         | -26.816         |
| 2) JSWEL            | 28.646         | 386.277         | <b>Total</b>                   | <b>194.318</b> | <b>2925.957</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 33.334         | 501.570         |
| 4) RPL(AMT)         | 25.668         | 379.844         | b) Mumbai Drawl                | 38.387         | 567.608         |
| 5) SWPGPL           | 11.943         | 177.430         | c) MSEDCL Bilateral *          | 95.668         | 1471.466        |
| 6) Other IPP        | 6.264          | 94.507          | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 33.334         | 501.505         |
| C) 1) TPCL Thermal  | 12.718         | 191.724         | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 4.701          | 59.560          | Standby                        | 0.000          | 0.064           |
| 3) TPCL Gas         | 2.497          | 32.213          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 9.558          | 146.818         | 1) MSEDCL                      | 467.099        | 7114.467        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 67.861         | 997.924         |
| 1) Thermal          | 284.960        | 4260.366        | 3) Other Discoms               | 10.161         | 154.971         |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>545.121</b> | <b>8267.362</b> |
| 2) Hydro (A2+C2)    | 19.331         | 280.785         |                                |                |                 |
| 3) Gas (A3+B7+C3)   | 5.975          | 111.174         |                                |                |                 |
| 4) Wind             | 32.732         | 520.280         |                                |                |                 |
| 6) SOLAR            | 7.805          | 168.799         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>350.803</b> | <b>5341.404</b> |                                |                |                 |

\* Displayed for information, not added in total.

**DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II**

| PARTICULARS                | A. Morning Peak at 11 Hrs | B. Day Peak at 16 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 4875                      | 4875                  | 4924                      | 5188                      |
| MSPGCL Hydro               | 725                       | 195                   | 1242                      | 433                       |
| MSPGCL Gas                 | 142                       | 143                   | 144                       | 146                       |
| MSPGCL Total Generation    | 5742                      | 5213                  | 6310                      | 5767                      |
| Central Sector Receipt     | 9581                      | 9546                  | 7564                      | 6396                      |
| WIND                       | 1097                      | 1667                  | 1838                      | 1109                      |
| CPP / IPP Thermal          | 6079                      | 5824                  | 6083                      | 6126                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1068                      | 614                   | 0                         | 0                         |
| Exchange with Mumbai       | -2126                     | -2358                 | -1479                     | -850                      |
| <b>MSEDCL DEMAND MET</b>   | <b>21002</b>              | <b>20053</b>          | <b>19845</b>              | <b>18200</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 21002                     | 20053                 | 19845                     | 18200                     |
| TPCL GENERATION            | 739                       | 613                   | 1209                      | 844                       |
| AEML GENERATION            | 465                       | 321                   | 423                       | 453                       |
| <b>MUMBAI DEMAND</b>       | <b>3330</b>               | <b>3292</b>           | <b>3111</b>               | <b>2147</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>439</b>                | <b>453</b>            | <b>471</b>                | <b>348</b>                |
| STATE DEMAND MET           | 24771                     | 23798                 | 23427                     | 20695                     |
| <b>STATE DEMAND</b>        | <b>24771</b>              | <b>23798</b>          | <b>23427</b>              | <b>20695</b>              |
| Frequency (Hz)             | 50.04                     | 49.99                 | 50.01                     | 50.03                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.15 Hz at 14:02 Hrs | 49.74 Hz at 09:09 Hrs | 50            | 0 % of Time(min)    |

Note : The report is based on Operational Data and is for statistical purpose only.

## Daily and Progressive Generation,Maximum,Minimum for 15/Sep/2023

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 2.96         | 49.81         | 140      | 75       |
| Unit 8             | 13.04        | 186.86        | 572      | 503      |
| Unit 9             | 10.43        | 163.06        | 445      | 399      |
| Unit 10            | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>26.43</b> | <b>399.73</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.06         | 40.06         | 140      | 100      |
| Unit 4             | 9.00         | 136.74        | 440      | 325      |
| Unit 5             | 8.75         | 133.36        | 440      | 310      |
| <b>Total</b>       | <b>20.80</b> | <b>310.16</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 5.04         | 67.26         | 243      | 180      |
| Unit 7             | 5.02         | 57.46         | 227      | 144      |
| Unit 8             | 4.00         | 60.45         | 177      | 134      |
| <b>Total</b>       | <b>14.07</b> | <b>185.17</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 2.09         | 47.47         | 106      | 49       |
| Unit 4             | 2.01         | 17.14         | 102      | 73       |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 5.85         | 91.04         | 305      | 120      |
| Unit 7             | 5.72         | 95.91         | 258      | 213      |
| Unit 8             | 9.16         | 141.20        | 445      | 340      |
| Unit 9             | 0.00         | 114.86        | 0        | 0        |
| <b>Total</b>       | <b>24.82</b> | <b>507.62</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 4.48         | 67.07         | 212      | 139      |
| Unit 4             | 4.71         | 70.41         | 224      | 179      |
| <b>Total</b>       | <b>9.19</b>  | <b>137.49</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 2.24         | 40.48         | 120      | 75       |
| Unit 2             | 1.50         | 25.64         | 78       | 45       |
| Unit 3             | 3.03         | 50.72         | 137      | 114      |
| Unit 4             | 2.69         | 47.78         | 135      | 95       |
| Unit 5             | 5.73         | 146.50        | 275      | 190      |
| <b>Total</b>       | <b>15.18</b> | <b>311.12</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.80         | 46.81         | 143      | 0        |
| Unit 4             | 3.50         | 47.36         | 157      | 121      |
| Unit 5             | 3.38         | 34.24         | 154      | 131      |
| <b>Total</b>       | <b>7.69</b>  | <b>128.40</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 3.48         | 78.96         | 150      | 141      |
| <b>Total</b>       | <b>3.48</b>  | <b>78.96</b>  |          |          |
| <b>PGPL</b>        |              |               |          |          |
| Unit 1             | 0.00         | 0.00          | 0        | 0        |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>0.00</b>   |          |          |
| <b>PENCH (MS)</b>  |              |               |          |          |
| Pench (MS)         | 1.10         | 11.32         | 47       | 43       |
| <b>Total</b>       | <b>1.10</b>  | <b>11.32</b>  |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 3.16         | 44.04         | 330      | 30       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 4.62          | 70.15          | 694      | 0        |
| Stage 3         | 2.02          | 27.00          | 240      | 0        |
| <b>Total</b>    | <b>9.81</b>   | <b>141.19</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.00          | 4.48           | 0        | 0        |
| VTRNA           | 0.00          | 0.49           | 0        | 0        |
| TILLARI         | 0.23          | 0.71           | 60       | 0        |
| BHIRA T.R.      | 0.42          | 5.36           | 80       | 0        |
| SMLHY_PTN       | 2.89          | 53.57          | 126      | 113      |
| GHATGHAR        | 0.18          | 4.10           | 125      | 0        |
| <b>Total</b>    | <b>3.73</b>   | <b>68.71</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 32.73         | 520.28         | 0        | 0        |
| <b>Total</b>    | <b>32.73</b>  | <b>520.28</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 71.98         | 904.08         | 0        | 0        |
| JSWEL(Mus)      | 28.65         | 386.28         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 25.67         | 379.84         | 0        | 0        |
| SWPGPL-Mus      | 11.94         | 177.43         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 5.86          | 85.56          | 259      | 214      |
| Other(Mus)      | 0.41          | 8.94           | 0        | 0        |
| <b>Total</b>    | <b>144.50</b> | <b>1942.14</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 7.80          | 168.80         | 0        | 0        |
| <b>Total</b>    | <b>7.80</b>   | <b>168.80</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 8.24          | 125.41         | 445      | 261      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 1.43          | 17.88          | 108      | 40       |
| Trombay 7B      | 1.06          | 14.33          | 64       | 35       |
| TATA Hydro      | 4.70          | 59.56          | 397      | 57       |
| Trombay 8       | 4.48          | 66.32          | 228      | 125      |
| <b>Total</b>    | <b>19.92</b>  | <b>283.50</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 9.56          | 146.82         | 482      | 321      |
| <b>Total</b>    | <b>9.56</b>   | <b>146.82</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 118.18      | 1979.68       | MSPGCL Total        | 136.29      | 2279.87       |
|                |             |         | MSPGCL Thml+Gas | 121.66      | 2058.64       | Koyna 1,2 & 4 Total | 7.79        | 114.19        |
|                |             |         | MSPGCL Hydro    | 14.63       | 221.22        | State Total         | 350.80      | 5341.40       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 15/Sep/2023

| TIME<br>SR.<br>NO. | MSPGCL GEN. |       |      | TOTAL  | WIND  | CPP / IPP |      | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDC<br>L DEM.<br>MET | Load<br>Shedding |                             | MSEDC<br>L DEM.<br>WITH<br>LS | MUMBAI<br>DEMAND | OTHER<br>DISCOM<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|-------|------|--------|-------|-----------|------|-------|-------------|-------------|----------------------|------------------------|------------------|-----------------------------|-------------------------------|------------------|---------------------------|-----------------|---------------|
|                    | THM         | HY    | GAS  |        |       | THM       | GAS  |       |             |             |                      |                        | Planned          | *Transmission<br>Constraint |                               |                  |                           |                 |               |
| 1                  | 5253        | 248   | 147  | 5648   | 1205  | 6181      | 0    | 0     | 6448        | 6430        | -993                 | 18072                  | 0                | 0                           | 18072                         | 2455             | 399                       | 20926           | 49.93         |
| 2                  | 5203        | 308   | 147  | 5658   | 1146  | 6179      | 0    | 0     | 6334        | 6417        | -835                 | 18198                  | 0                | 0                           | 18198                         | 2286             | 367                       | 20851           | 50.02         |
| 3                  | 5188        | 433   | 146  | 5767   | 1109  | 6126      | 0    | 0     | 6374        | 6396        | -850                 | 18200                  | 0                | 0                           | 18200                         | 2147             | 348                       | 20695           | 50.03         |
| 4                  | 5167        | 487   | 147  | 5801   | 1080  | 6173      | 0    | 0     | 6495        | 6648        | -940                 | 18416                  | 0                | 0                           | 18416                         | 2065             | 346                       | 20827           | 49.98         |
| 5                  | 5169        | 624   | 147  | 5940   | 956   | 6167      | 0    | 0     | 7160        | 7180        | -1061                | 18827                  | 0                | 0                           | 18827                         | 2051             | 355                       | 21233           | 50.00         |
| 6                  | 5077        | 947   | 147  | 6171   | 966   | 6154      | 0    | 0     | 7738        | 7765        | -976                 | 19697                  | 0                | 5                           | 19697                         | 2157             | 383                       | 22237           | 49.97         |
| 7                  | 4953        | 1161  | 150  | 6264   | 1049  | 6147      | 0    | 32    | 8444        | 8560        | -986                 | 20654                  | 0                | 5                           | 20654                         | 2340             | 412                       | 23406           | 49.98         |
| 8                  | 5065        | 1186  | 147  | 6398   | 1042  | 6118      | 0    | 242   | 8537        | 8465        | -1159                | 20690                  | 0                | 18                          | 20690                         | 2538             | 416                       | 23644           | 50.02         |
| 9                  | 5143        | 689   | 144  | 5976   | 1148  | 6039      | 0    | 603   | 9154        | 8933        | -1771                | 20490                  | 0                | 25                          | 20490                         | 2838             | 438                       | 23766           | 49.94         |
| 10                 | 4978        | 911   | 144  | 6033   | 1191  | 6087      | 0    | 921   | 9198        | 9264        | -2180                | 20873                  | 0                | 15                          | 20873                         | 3119             | 443                       | 24435           | 49.91         |
| 11                 | 4875        | 725   | 142  | 5742   | 1097  | 6079      | 0    | 1068  | 9597        | 9581        | -2126                | 21002                  | 0                | 31                          | 21002                         | 3330             | 439                       | 24771           | 50.04         |
| 12                 | 4829        | 275   | 141  | 5245   | 979   | 5812      | 0    | 1108  | 10379       | 10018       | -2339                | 20386                  | 0                | 30                          | 20386                         | 3410             | 437                       | 24233           | 50.03         |
| 13                 | 4735        | 196   | 142  | 5073   | 1103  | 5812      | 0    | 1011  | 10198       | 9776        | -2402                | 19944                  | 0                | 17                          | 19944                         | 3370             | 429                       | 23743           | 50.00         |
| 14                 | 4593        | 196   | 144  | 4933   | 1252  | 5577      | 0    | 924   | 9684        | 9483        | -2231                | 19518                  | 0                | 9                           | 19518                         | 3215             | 420                       | 23153           | 50.01         |
| 15                 | 4731        | 195   | 142  | 5068   | 1462  | 5839      | 0    | 770   | 9733        | 9582        | -2331                | 19968                  | 0                | 13                          | 19968                         | 3261             | 422                       | 23651           | 49.98         |
| 16                 | 4875        | 195   | 143  | 5213   | 1667  | 5824      | 0    | 614   | 9616        | 9546        | -2358                | 20053                  | 0                | 7                           | 20053                         | 3292             | 453                       | 23798           | 49.99         |
| 17                 | 4827        | 228   | 142  | 5197   | 1649  | 5926      | 0    | 376   | 8936        | 8795        | -2200                | 19282                  | 0                | 0                           | 19282                         | 3280             | 461                       | 23023           | 50.00         |
| 18                 | 4801        | 305   | 143  | 5249   | 1615  | 6021      | 0    | 129   | 8955        | 8917        | -2004                | 19446                  | 0                | 0                           | 19446                         | 3199             | 481                       | 23126           | 50.02         |
| 19                 | 4826        | 995   | 144  | 5965   | 1804  | 6073      | 0    | 7     | 8364        | 7943        | -1710                | 19589                  | 0                | 0                           | 19589                         | 3158             | 493                       | 23240           | 49.96         |
| 20                 | 4924        | 1242  | 144  | 6310   | 1838  | 6083      | 0    | 0     | 7889        | 7564        | -1479                | 19845                  | 0                | 0                           | 19845                         | 3111             | 471                       | 23427           | 50.01         |
| 21                 | 4843        | 990   | 145  | 5978   | 1704  | 6064      | 0    | 0     | 6955        | 6899        | -1331                | 18846                  | 0                | 0                           | 18846                         | 2982             | 468                       | 22296           | 50.02         |
| 22                 | 4810        | 1113  | 147  | 6070   | 1787  | 6055      | 0    | 0     | 6574        | 6448        | -1293                | 18633                  | 0                | 0                           | 18633                         | 2844             | 434                       | 21911           | 50.01         |
| 23                 | 4739        | 574   | 146  | 5459   | 1964  | 6072      | 0    | 0     | 6589        | 6591        | -1327                | 18333                  | 0                | 0                           | 18333                         | 2738             | 426                       | 21497           | 50.03         |
| 24                 | 4576        | 407   | 147  | 5130   | 1919  | 5896      | 0    | 0     | 6824        | 7117        | -1505                | 18137                  | 0                | 0                           | 18137                         | 2675             | 420                       | 21232           | 50.06         |
| MUs                | 118.18      | 14.63 | 3.48 | 136.29 | 32.73 | 144.50    | 0.00 | 7.81  | 196.18      | 194.32      | -38.39               | 467.10                 | 0.00             | 0.18                        | 467.10                        | 67.86            | 10.16                     | 545.12          | 50.00         |

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

\*Load Shedding due to Transmission Constraint :-

1)ELR due to 132kV BBLR-Sangamner line overload.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 15/Sep/2023**

**Position as on 6.30 Hrs of 16/Sep/2023**

| Generating Company    | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                                                                                                        | Expected Date |
|-----------------------|-------------------------|----------|--------------|--------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>PLANNED OUTAGE</b> |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                | Uran Unit 5             | 108      | 12/11/2022   | 13:23        |            | Continued. | Major overhaul.                                                                                                                                         | 05/10/2023    |
| MSPGCL                | Chandrapur Unit 5       | 500      | 22/05/2023   | 19:00        |            | Continued. | Stator Earth Fault(converted to Capital overhaul from 00.00Hrs DT.27-07-2023)                                                                           | 20/09/2023    |
| MSPGCL                | Koyna STG-IV Unit-1     | 250      | 05/06/2023   | 16:30        |            | Continued. | Annual Overhaul                                                                                                                                         | 18/09/2023    |
| MSPGCL                | Koyna Unit 11           | 80       | 10/07/2023   | 09:40        |            | Continued. | COH                                                                                                                                                     | 07/12/2023    |
| MSPGCL                | Koradi Unit-10          | 660      | 11/07/2023   | 00:45        |            | Continued. | Capital Overhaul.                                                                                                                                       | 18/09/2023    |
| MSPGCL                | Koyna Unit 8            | 80       | 11/07/2023   | 08:05        |            | Continued. | COH                                                                                                                                                     | 23/09/2023    |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                                                                                                                                         |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule.(NO PPA)                                                                                                                                    |               |
| PGPL                  | PGPL U1                 | 262      | 07/02/2017   | 17.30        |            | Continued. | No Schedule (NO PPA)                                                                                                                                    |               |
| IPP                   | VIPL U-1                | 300      | 29/12/2018   | 00.30        |            | Continued. | Coal Shortage. (NO PPA From 20.05.2019)                                                                                                                 |               |
| IPP                   | VIPL U-2                | 300      | 17/01/2019   | 00.15        |            | Continued. | Coal shortage.(NO PPA From 20.05.2019)                                                                                                                  |               |
| CENT.SECTOR           | Tarapur 1               | 160      | 08/01/2020   | 10:37        |            | Continued. | Refueling. While refueling preparation, some repair works identified which are being executed before refueling.                                         | 01/04/2024    |
| CENT.SECTOR           | Tarapur 2               | 160      | 13/07/2020   | 04:38        |            | Continued. | For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling. | 01/05/2024    |
| MSPGCL                | Ghatghar Unit-1         | 125      | 20/04/2022   | 00:35        |            | Continued. | Stator Earth Fault                                                                                                                                      | 08/11/2023    |
| MSPGCL                | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |            | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS                                                                                                                      | 31/03/2024    |
| MSPGCL                | Koyna Unit 7            | 80       | 13/08/2023   | 09:00        |            | Continued. | Spherical Valve maintenance                                                                                                                             | 20/09/2023    |
| IPP                   | RPL(AMT) U-4            | 270      | 22/08/2023   | 18:46        |            | Continued. | Generator Stator Earth Fault                                                                                                                            | 01/10/2023    |
| MSPGCL                | Uran Unit 6             | 108      | 02/09/2023   | 07:16        |            | Continued. | Gas shortage                                                                                                                                            |               |
| MSPGCL                | Chandrapur Unit 9       | 500      | 12/09/2023   | 16:00        | 16/09/2023 | 15:33      | Boiler Tube Leakage                                                                                                                                     | 16/09/2023    |
| MSPGCL                | Uran Unit 8             | 108      | 13/09/2023   | 14:03        |            | Continued. | Gas shortage                                                                                                                                            |               |
| MSPGCL                | Nasik Unit 3            | 210      | 15/09/2023   | 05:45        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 18/09/2023    |
| MSPGCL                | Chandrapur Unit 9       | 500      | 16/09/2023   | 15:36        | 16/09/2023 | 21:26      | DRUM LEVEL VERY HIGH                                                                                                                                    |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 15/Sep/2023**

**Statement-VII**

Position as on 6.30 Hrs of 16/Sep/2023

| Name of Line                                             | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                  |
|----------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>765 KV MAINBAY Outages/Trippings</b>                  |                           |              |              |            |            |             |                                                                                                                                                                                                   |
| MAIN BAY (704) OF EKTUNI CKT - 1 @ AKOLA 2               | IntraState                | 15/09/2023   | 10:36        | 15/09/2023 | 15:18      | PO          | Testing of Current Transformer.                                                                                                                                                                   |
| <b>400 KV MAINBAY Outages/Trippings</b>                  |                           |              |              |            |            |             |                                                                                                                                                                                                   |
| TBC @ KARAD                                              | IntraState                | 13/09/2023   | 13:45        | 15/09/2023 | 17:29      | EO          | For attending air leakage in Bph drive mechanisam                                                                                                                                                 |
| <b>400 KV LINE Outages/Trippings</b>                     |                           |              |              |            |            |             |                                                                                                                                                                                                   |
| 400KV-PARLI NEW-PARLI-M-1                                | InterState                | 19/08/2023   | 22:49        |            |            | PO          | For reconductoring                                                                                                                                                                                |
| KOLHAPUR - SOLAPUR (PG) CKT - 2                          | InterState                | 15/09/2023   | 10:33        | 15/09/2023 | 18:18      | PO          | Bay AMP                                                                                                                                                                                           |
| BABHALESHWAR - RPL(NSK) CKT - 1                          | IntraState                | 01/08/2023   | 09:21        |            |            | EO          | For attending Oil Leakage Problem of $\epsilon Y \epsilon$ phase Protection CT Of NTPP I (RPL 1)                                                                                                  |
| AURANGABAD(MS) - PUNE (GIS) CKT - 1                      | IntraState                | 09/09/2023   | 22:51        | 15/09/2023 | 00:28      | HT          | H/T For load Management.                                                                                                                                                                          |
| KHADKA- DEEPNAGAR CKT 2                                  | IntraState                | 14/09/2023   | 08:41        | 15/09/2023 | 17:07      | PO          | For breaker mechanism overhauling work by agency                                                                                                                                                  |
| BABHALESHWAR - PADGHE CKT- 1                             | IntraState                | 15/09/2023   | 00:57        | 15/09/2023 | 04:20      | HT          | To attend CVT oil leakage                                                                                                                                                                         |
| AURANGABAD(MS) - PUNE (GIS) CKT - 2                      | IntraState                | 15/09/2023   | 07:55        |            |            | HT          | HT for Load Management                                                                                                                                                                            |
| PARLI-SOLAPUR (LAMBOTI)                                  | IntraState                | 15/09/2023   | 13:18        | 15/09/2023 | 19:50      | EO          | At loc no-08,68,72 of said line strings are found abnormal in PID testing work. Hence in order to avoid futures unwanted tripping of above said line it is necessary replace them on urgent basis |
| KHADKA-AURANGABAD (WALUJ)                                | IntraState                | 15/09/2023   | 19:54        | 16/09/2023 | 09:15      | HT          | H/T for voltage management.                                                                                                                                                                       |
| AKOLA 2 (YELWAN) - AKOLA 1 CKT - 2                       | IntraState                | 16/09/2023   | 12:23        | 16/09/2023 | 17:52      | PO          | Diagnostic testing Tandelta of CT & Isolator maintenance work by agency in r/o Bimco Hyderabad                                                                                                    |
| KARAD - TALANDGE CKT - 1                                 | IntraState                | 16/09/2023   | 16:59        |            | Continued. | PO          | C bus 400kV PG Isolator overhauling work                                                                                                                                                          |
| KHARGHAR - TALEGAON (PG)                                 | IntraState                | 16/09/2023   | 19:57        |            | Continued. | PO          | Outage required for tower shifting work for MIDC road construction work                                                                                                                           |
| KHADKA-AURANGABAD (WALUJ)                                | IntraState                | 16/09/2023   | 20:08        |            | Continued. | HT          | H/T for voltage management                                                                                                                                                                        |
| <b>400 KV ICT Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                                   |
| STATION TF No 3 @ CHANDRAPUR GCR                         | IntraState                | 01/03/2023   | 15:07        |            |            | PO          | 1) Oil filtration work<br>2) Testing of Station transformer<br>3) Preventive maintenance work.                                                                                                    |
| 400/220KV 500MVA ICT 3 @ AKOLA                           | IntraState                | 15/09/2023   | 13:14        | 15/09/2023 | 19:09      | EO          | For tap changing operation of RTCC panel of ICT-03                                                                                                                                                |
| 400/6.9 KV 60 MVA STATION TRANSFORMER-1 @ DHARIWAL (STU) | IntraState                | 16/09/2023   | 09:35        |            |            | PO          | Bay equipments PM and testing work (CT Tan Delta, CB CRM& DCRM)                                                                                                                                   |
| 400/220/33 KV 500MVA ICT - 3 @ BABHALESHWAR              | IntraState                | 16/09/2023   | 13:35        |            | Continued. | PO          | Rapid Restoration Scheme work;LV CB DCRM,timing,Bushing tan D,winding tanD,LV CT tan D,HV/LV LBB relay;Quarterly maintenance work                                                                 |
| <b>400 KV BUSBAR Outages/Trippings</b>                   |                           |              |              |            |            |             |                                                                                                                                                                                                   |
| MAIN BUS - 2 @ LONIKAND                                  | IntraState                | 16/09/2023   | 11:50        | 16/09/2023 | 18:37      | PO          | Busbar Testing                                                                                                                                                                                    |
| MAIN BUS - 1 @ LONIKAND                                  | IntraState                | 16/09/2023   | 11:50        | 16/09/2023 | 18:37      | PO          | Busbar Testing                                                                                                                                                                                    |
| <b>220 KV LINE Outages/Trippings</b>                     |                           |              |              |            |            |             |                                                                                                                                                                                                   |
| AAREY - MSETCL BORIVALI CKT - 2                          | IntraState                | 15/08/2023   | 06:02        |            |            | T           | Tripped on Distance Protection                                                                                                                                                                    |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 15/Sep/2023**

**Statement-VII**

Position as on 6.30 Hrs of 16/Sep/2023

| Name of Line                      | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                             |
|-----------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GOREGAON - AAREY CKT - 2          | IntraState                | 19/08/2023   | 07:13        |            |            | PO          | Outage proposed for bunching of 220kV Aarey-AEML Borivali Line (which is under outage) with 220kV Aarey-Goregaon Line-2. Work to be executed under MERC approved Aarey AIS to GIS project conversion scheme. |
| EKLAHARE (OCR) - PADGHE           | IntraState                | 09/09/2023   | 16:45        | 16/09/2023 | 12:39      | HT          | HT for Load Management                                                                                                                                                                                       |
| EKLAHARE (OCR) - NAVASARI CKT - 2 | IntraState                | 12/09/2023   | 09:38        |            |            | HT          | H/T for load management                                                                                                                                                                                      |
| MAIN BUS - 1 @ AAREY              | IntraState                | 14/09/2023   | 23:25        | 15/09/2023 | 00:53      | PO          | Charging of New GIS Bay no. 16 under MERC approved AIS to GIS conversion Project.                                                                                                                            |
| DHARAVI - MAHALAXMI               | IntraState                | 14/09/2023   | 23:45        | 15/09/2023 | 00:25      | PO          | CT installation on sheath bounding cable for sheath current monitoring model                                                                                                                                 |
| TROMBAY - SALSETTE CKT - 1        | IntraState                | 15/09/2023   | 02:22        | 15/09/2023 | 02:45      | PO          | PROJECT WORK-Test CHARGING of 220 kV Vikhroli - Salsette CKT-II cable upto Monopole -2                                                                                                                       |
| KHARGHAR - SONKHAR                | IntraState                | 15/09/2023   | 05:14        | 15/09/2023 | 08:16      | HT          | To attend Hot spot                                                                                                                                                                                           |
| KHARGHAR - SONKHAR                | IntraState                | 15/09/2023   | 05:14        | 15/09/2023 | 08:16      | EO          | 1] 29D isolator y phase CB side - 90 degrees<br>2] 29D isolator Y phase Line side 65 degree<br>3] B phase CT 2 Line side -103 degrees<br>Attending hotspot as mentioned above                                |
| HINJAWADI I- CHINCHWAD            | IntraState                | 15/09/2023   | 08:23        | 15/09/2023 | 09:32      | EO          | To Attend Hotspot of CB 'R' Phase Top Pad ( Temp.- 110 &#8304;C)                                                                                                                                             |
| EKLAHARE (GCR) - AIROLI KNOW PARK | IntraState                | 15/09/2023   | 09:03        | 15/09/2023 | 17:10      | PO          | For Flashover string replacement work at Loc. No. 248 and routine maintenance work.                                                                                                                          |
| KHAREPATAN -PAWAS LINE            | IntraState                | 15/09/2023   | 09:56        | 15/09/2023 | 10:23      | T           | Distance Protection                                                                                                                                                                                          |
| KEKATNIMBHORA - CHALISGAON CKT    | IntraState                | 15/09/2023   | 10:02        | 15/09/2023 | 11:59      | PO          | 220kV Line isolator alignment work & diagnostic testing work of bay equipments.                                                                                                                              |
| LONAND-BARAMATI                   | IntraState                | 15/09/2023   | 10:25        | 15/09/2023 | 17:02      | PO          | Relay Testing Work                                                                                                                                                                                           |
| MAIN BUS SECTION - 1 @ KOLSHET    | IntraState                | 15/09/2023   | 11:07        | 15/09/2023 | 19:37      | PO          | ICT painting work,Bus & line isolator servicing & alignment work,Bay maint.work & RMW                                                                                                                        |
| NIWALI - PAWAS LINE               | IntraState                | 15/09/2023   | 11:18        | 15/09/2023 | 14:24      | PO          | For replacement of Line matching unit / Coupling device (LMU / LMDU) of CC for 220kV Pawas Niwali line bay at 220kV Pawas S/s.                                                                               |
| HALKARNI-OLAM AGRO (HEMRUS) LINE  | IntraState                | 15/09/2023   | 12:05        | 15/09/2023 | 12:44      | EO          | Relay, CB, testing work at Olam (Hemrus) end.                                                                                                                                                                |
| CHAKAN (400KV) - VOLKSWAGEN       | IntraState                | 15/09/2023   | 12:32        | 15/09/2023 | 18:37      | PO          | SCADA Trial and Commissioning work                                                                                                                                                                           |
| KHAREPATAN -PAWAS LINE            | IntraState                | 15/09/2023   | 15:10        | 15/09/2023 | 18:30      | PO          | For replacement of Line matching unit / Coupling device (LMU / LMDU) of CC for 220kV Pawas Kharepatan line bay at 220kV Pawas S/s.                                                                           |
| MIRAJ - MHAISHAL                  | IntraState                | 15/09/2023   | 16:06        | 15/09/2023 | 23:24      | PO          | String Replacement Work at Loc No.118 DSN R ph,118 DSN B ph & 127 DSN B ph                                                                                                                                   |
| APTA - TAMBATI                    | IntraState                | 16/09/2023   | 06:58        | 16/09/2023 | 09:56      | EO          | Red hot spot attending work at Tambati end.                                                                                                                                                                  |
| PUSAD - WARDHA (PG)               | IntraState                | 16/09/2023   | 07:35        | 16/09/2023 | 09:45      | T           | Distance Protection                                                                                                                                                                                          |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 15/Sep/2023**

**Statement-VII**

Position as on 6.30 Hrs of 16/Sep/2023

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MAIN BUS SECTION - 1 @ EKLHARE (GCR)      | IntraState                | 16/09/2023   | 09:48        | 16/09/2023 | 18:59      | PO          | CB Mechanism overhauling & Routine Bay Maintenance Work                                                                                                                                                                                                                                                                                   |
| NANDGAON PETH-AMRAVATI                    | IntraState                | 16/09/2023   | 10:00        | 16/09/2023 | 18:20      | PO          | Tan Delta testing                                                                                                                                                                                                                                                                                                                         |
| THEUR-JEJURI                              | IntraState                | 16/09/2023   | 10:18        | 16/09/2023 | 11:41      | PO          | Loc. No. 3 R Phase, SSN, Flashover string replacement work found during monkey patrolling on dtd. 09.09.2023.                                                                                                                                                                                                                             |
| POPHLI PEDHMBE LINE- 1                    | IntraState                | 16/09/2023   | 10:20        | 16/09/2023 | 15:00      | PO          | For bay P/M and defects attending work.                                                                                                                                                                                                                                                                                                   |
| VITA - MIRAJ                              | IntraState                | 16/09/2023   | 10:44        | 16/09/2023 | 11:56      | EO          | Hotspot attending work at CB R ph bottom                                                                                                                                                                                                                                                                                                  |
| KALWA - AIROLI KNOWLEDGE PARK             | IntraState                | 16/09/2023   | 10:57        | 16/09/2023 | 10:57      | PO          | CB pole Overhauling work                                                                                                                                                                                                                                                                                                                  |
| HINJAWADI I- CHINCHWAD                    | IntraState                | 16/09/2023   | 11:26        | 16/09/2023 | 15:45      | PO          | a) Temporary stringing of conductor from Loc 159 (existing tower ) to 160 (New monopole) - 3 conductors<br>b) Temporary stringing of conductor from Loc 162 ( New monopole) to 163 (Existing tower) - 3 conductors<br>c) De-stringing of conductor(Holding the conductor on existing tower) & earthwire from 160 to 162 ( existing 220 kV |
| AJINKYATARA-SATARA MIDC                   | IntraState                | 16/09/2023   | 14:10        | 16/09/2023 | 18:53      | PO          | Replacement Work of damaged conductor from guide tower to gantry at 220kV Ajinkyatara S/Stn.                                                                                                                                                                                                                                              |
| THEUR-PHURSUNGI CKT II                    | IntraState                | 16/09/2023   | 16:35        | 16/09/2023 | 18:26      | PO          | loc. No. 38 R phase, SSN, flashover string replacement work found during monkey patrolling on dtd. 10.09.2023                                                                                                                                                                                                                             |
| EKLHARE (OCR) - PADGHE                    | IntraState                | 16/09/2023   | 18:27        |            |            | HT          | H/T For load management.                                                                                                                                                                                                                                                                                                                  |
| <b>220 KV ICT Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                           |
| 220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE | IntraState                | 12/10/2020   | 11:35        |            |            | T           | Tripped due to Grid disturbance.                                                                                                                                                                                                                                                                                                          |
| 220/33 KV 50 MVA PTR 1 @ BOISAR-II        | IntraState                | 13/09/2023   | 21:38        |            |            | HT          | Problem arise during tap changing operation ,Tap was not getting changed ,When tried manually it was found jammed. Hence HT from HV & LV Both .                                                                                                                                                                                           |
| 220/132 KV 200 MVA PTR NO 6 @ PARVATI     | IntraState                | 15/09/2023   | 09:15        | 15/09/2023 | 16:35      | PO          | Annual Testing half yearly maintenance, CT tan delta and CB CRM and timing                                                                                                                                                                                                                                                                |
| 220/132 KV 150 MVA ICT 2 @ EKLHARE (GCR)  | IntraState                | 15/09/2023   | 09:51        | 15/09/2023 | 17:56      | PO          | For Diagnostic Testing Work                                                                                                                                                                                                                                                                                                               |
| 220/100 KV 100 MVA ICT 2 @ VASAI II       | IntraState                | 15/09/2023   | 10:20        | 15/09/2023 | 18:27      | PO          | For Replacement of R, Y & B Ph LV CT (100 kV Side) with new one due to higher value of CT Tan Delta.                                                                                                                                                                                                                                      |
| 220/22 KV 50 MVA PTR 1 @ ANANDNAGAR       | IntraState                | 15/09/2023   | 10:20        | 15/09/2023 | 12:03      | PO          | For Hot spot attending work at LV B-Phase bushing.                                                                                                                                                                                                                                                                                        |
| 220/132 KV 200MVA ICT NO 2 @ THEUR        | IntraState                | 15/09/2023   | 13:08        | 15/09/2023 | 18:04      | PO          | Half yearly maintenance and diagnostic testing work.                                                                                                                                                                                                                                                                                      |
| 220/100 KV 100 MVA ICT 2 @ VASAI II       | IntraState                | 15/09/2023   | 20:35        | 15/09/2023 | 20:59      | EO          | 4 Nature of work to be carried out For testing RET 670 main Differential relay of ICT-2                                                                                                                                                                                                                                                   |
| 220/33 KV 25 MVA PTR @ RAYMOND            | IntraState                | 16/09/2023   | 09:10        | 16/09/2023 | 16:50      | PO          | 1. Diagnostic Testing of 33 KV equipments.<br>2. Attending red hot on R ph LV bushing and Y ph LV CT .                                                                                                                                                                                                                                    |
| <b>220 KV BUSBAR Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                           |



**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 15/Sep/2023**

**Statement-VII**

Position as on 6.30 Hrs of 16/Sep/2023

| Name of Line                         | Inter State /<br>Intra State | Tripped<br>Date | Tripped<br>Time | Sync. Date | Sync.<br>Time | Outage<br>Type | Reason of Outage                                                                                  |
|--------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|---------------------------------------------------------------------------------------------------|
| 220KV AUXILLARY BUS @<br>BAMBHORI    | IntraState                   | 26/07/2023      | 15:03           |            |               | T              | Avoid mal operation of Aux bus<br>zone, Blocking of busbar relay for<br>aux bus zone is required. |
| AUXILIARY BUS @ PADGHE               | IntraState                   | 14/09/2023      | 10:32           |            |               | PO             | For making twin bus conductor<br>arrangements of 220kV Aux. Bus<br>in upper section .             |
| <b>132 KV LINE Outages/Trippings</b> |                              |                 |                 |            |               |                |                                                                                                   |
| MANSAR-PENCH                         | InterState                   | 13/09/2023      | 17:04           |            |               | HT             | H/T AT PENCH END<br>SYSTEM<br>CONSTRAINT                                                          |
| <b>110 KV LINE Outages/Trippings</b> |                              |                 |                 |            |               |                |                                                                                                   |
| SALSETTE POWAI                       | IntraState                   | 27/03/2023      | 11:04           |            |               | PO             | Replacement of tower number 77<br>& 78 for TDS project work.                                      |

HT : Hand Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage