

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 14/Oct/2023 SATURDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 162.132        | 2212.525        | 1) Gujrat                      | 9.051          | 138.263         |
| 2) Hydro            | 24.499         | 249.404         | 2) Madhya Pradesh              | 6.092          | 80.728          |
| 3) Gas              | 6.822          | 78.867          | 3) Chattisgarh                 | 4.350          | 54.250          |
| <b>Total MSPGCL</b> | <b>193.453</b> | <b>2540.796</b> | 4) Maharashtra                 | 213.602        | 2562.877        |
| B) 1) APMIL         | 73.688         | 842.008         | 5) Goa (Amona)                 | -1.674         | -21.907         |
| 2) JSWEL            | 28.726         | 345.699         | <b>Total</b>                   | <b>231.421</b> | <b>2814.211</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 35.233         | 484.692         |
| 4) RPL(AMT)         | 25.605         | 370.506         | b) Mumbai Drawl                | 38.620         | 545.529         |
| 5) SWPGPL           | 6.345          | 115.295         | c) MSEDCL Bilateral *          | 101.187        | 1156.607        |
| 6) Other IPP        | 8.368          | 62.420          | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 35.155         | 483.734         |
| C) 1) TPCL Thermal  | 14.952         | 193.594         | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 5.789          | 68.074          | Standby                        | 0.078          | 0.958           |
| 3) TPCL Gas         | 1.648          | 33.639          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 10.597         | 134.585         | 1) MSEDCL                      | 537.410        | 6755.330        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 71.606         | 975.421         |
| 1) Thermal          | 330.413        | 4276.632        | 3) Other Discoms               | 10.156         | 144.134         |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>619.172</b> | <b>7874.885</b> |
| 2) Hydro (A2+C2)    | 30.288         | 317.478         |                                |                |                 |
| 3) Gas (A3+B7+C3)   | 8.470          | 112.506         |                                |                |                 |
| 4) Wind             | 4.046          | 129.523         |                                |                |                 |
| 6) SOLAR            | 14.534         | 224.535         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>387.751</b> | <b>5060.674</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 15 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 4 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6890                      | 6975                  | 6769                      | 6727                      |
| MSPGCL Hydro               | 711                       | 596                   | 1246                      | 663                       |
| MSPGCL Gas                 | 282                       | 272                   | 283                       | 292                       |
| MSPGCL Total Generation    | 7883                      | 7843                  | 8298                      | 7682                      |
| Central Sector Receipt     | 11016                     | 11046                 | 9861                      | 8681                      |
| WIND                       | 119                       | 96                    | 182                       | 332                       |
| CPP / IPP Thermal          | 5547                      | 5915                  | 6016                      | 6096                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 2083                      | 1476                  | 0                         | 0                         |
| Exchange with Mumbai       | -2149                     | -2117                 | -1679                     | -941                      |
| <b>MSEDCL DEMAND MET</b>   | <b>24045</b>              | <b>23805</b>          | <b>22209</b>              | <b>21516</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 24045                     | 23805                 | 22209                     | 21516                     |
| TPCL GENERATION            | 592                       | 925                   | 1176                      | 927                       |
| AEML GENERATION            | 357                       | 483                   | 485                       | 467                       |
| <b>MUMBAI DEMAND</b>       | <b>3098</b>               | <b>3525</b>           | <b>3340</b>               | <b>2335</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>454</b>                | <b>454</b>            | <b>469</b>                | <b>334</b>                |
| STATE DEMAND MET           | 27597                     | 27784                 | 26018                     | 24185                     |
| <b>STATE DEMAND</b>        | <b>27597</b>              | <b>27784</b>          | <b>26018</b>              | <b>24185</b>              |
| Frequency (Hz)             | 50.05                     | 49.96                 | 50.07                     | 50.03                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.22 Hz at 06.02 Hrs | 49.71 Hz at 09.07 Hrs | 49.99         | 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 14/Oct/2023

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 4.12         | 55.25         | 185      | 135      |
| Unit 8             | 12.91        | 195.92        | 613      | 403      |
| Unit 9             | 14.60        | 174.34        | 645      | 573      |
| Unit 10            | 13.15        | 197.17        | 655      | 0        |
| <b>Total</b>       | <b>44.77</b> | <b>622.68</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 2.80         | 42.27         | 125      | 105      |
| Unit 4             | 10.70        | 104.34        | 465      | 415      |
| Unit 5             | 5.37         | 113.30        | 245      | 210      |
| <b>Total</b>       | <b>18.87</b> | <b>259.92</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 5.42         | 64.64         | 242      | 170      |
| Unit 7             | 5.30         | 64.90         | 245      | 158      |
| Unit 8             | 4.29         | 54.23         | 192      | 145      |
| <b>Total</b>       | <b>15.01</b> | <b>183.78</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 1.88         | 33.54         | 100      | 51       |
| Unit 4             | 3.21         | 35.31         | 146      | 115      |
| Unit 5             | 0.00         | 34.06         | 0        | 0        |
| Unit 6             | 7.46         | 93.24         | 348      | 255      |
| Unit 7             | 7.44         | 92.02         | 325      | 293      |
| Unit 8             | 10.50        | 142.83        | 475      | 397      |
| Unit 9             | 10.70        | 144.66        | 483      | 380      |
| <b>Total</b>       | <b>41.20</b> | <b>575.66</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.26         | 68.11         | 225      | 210      |
| Unit 4             | 5.32         | 69.78         | 235      | 204      |
| <b>Total</b>       | <b>10.58</b> | <b>137.89</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.40         | 49.81         | 165      | 120      |
| Unit 2             | 2.88         | 31.44         | 126      | 110      |
| Unit 3             | 4.06         | 41.80         | 182      | 157      |
| Unit 4             | 3.91         | 45.63         | 176      | 148      |
| Unit 5             | 11.05        | 147.75        | 475      | 430      |
| <b>Total</b>       | <b>25.30</b> | <b>316.44</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.00         | 31.99         | 0        | 0        |
| Unit 4             | 3.49         | 42.37         | 152      | 123      |
| Unit 5             | 2.91         | 41.80         | 127      | 116      |
| <b>Total</b>       | <b>6.40</b>  | <b>116.16</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 6.82         | 78.87         | 294      | 272      |
| <b>Total</b>       | <b>6.82</b>  | <b>78.87</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)         | 0.72         | 13.28         | 43       | 0        |
| <b>Total</b>       | <b>0.72</b>  | <b>13.28</b>  |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 4.12         | 53.24         | 535      | 40       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 12.88         | 101.62         | 976      | 0        |
| Stage 3         | 4.03          | 33.93          | 240      | 0        |
| <b>Total</b>    | <b>21.03</b>  | <b>188.79</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.00          | 0.00           | 0        | 0        |
| VTRNA           | 0.00          | 0.65           | 0        | 0        |
| TILLARI         | 0.18          | 1.74           | 60       | 0        |
| BHIRA T.R.      | 0.37          | 4.49           | 80       | 0        |
| SMLHY_PTN       | 2.20          | 36.48          | 94       | 81       |
| GHATGHAR        | 0.00          | 3.97           | 0        | 0        |
| <b>Total</b>    | <b>2.75</b>   | <b>47.33</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 4.05          | 129.52         | 0        | 0        |
| <b>Total</b>    | <b>4.05</b>   | <b>129.52</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 73.69         | 842.01         | 0        | 0        |
| JSWEL(Mus)      | 28.73         | 345.70         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 25.60         | 370.51         | 0        | 0        |
| SWPGPL-Mus      | 6.34          | 115.30         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 6.35          | 32.96          | 268      | 259      |
| Other(Mus)      | 0.34          | 4.74           | 0        | 0        |
| JPL             | 1.67          | 24.72          | 132      | 0        |
| <b>Total</b>    | <b>142.73</b> | <b>1735.93</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 14.53         | 224.54         | 0        | 0        |
| <b>Total</b>    | <b>14.53</b>  | <b>224.54</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 9.97          | 128.88         | 456      | 298      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 0.85          | 19.10          | 44       | 34       |
| Trombay 7B      | 0.79          | 14.54          | 39       | 31       |
| TATA Hydro      | 5.79          | 68.07          | 430      | 18       |
| Trombay 8       | 4.98          | 64.72          | 218      | 156      |
| <b>Total</b>    | <b>22.39</b>  | <b>295.31</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 10.60         | 134.58         | 494      | 304      |
| <b>Total</b>    | <b>10.60</b>  | <b>134.58</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 162.13      | 2212.52       | MSPGCL Total        | 193.45      | 2540.80       |
|                |             |         | MSPGCL Thml+Gas | 168.95      | 2291.39       | Koyna 1,2 & 4 Total | 17.00       | 154.86        |
|                |             |         | MSPGCL Hydro    | 24.50       | 249.40        | State Total         | 387.75      | 5060.67       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

### Hourly Load Data As on 14/Oct/2023

| TIME<br>SR.<br>NO. | MSPGCL GEN. |       |      | TOTAL  | WIND | CPP / IPP |      | SOLA<br>R | CS<br>SHAR<br>E | 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>DEMAN<br>D | OTHER<br>DISCOM<br>DEMAN<br>D | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|-------|------|--------|------|-----------|------|-----------|-----------------|-------------|----------------------|------------------------|------------------|-----------------------------|-------------------------------|----------------------|-------------------------------|-----------------|---------------|
|                    | THM         | HY    | GAS  |        |      | THM       | GAS  |           |                 |             |                      |                        | Planned          | *Transmission<br>Constraint |                               |                      |                               |                 |               |
| 1                  | 6725        | 1271  | 288  | 8284   | 148  | 6099      | 0    | 0         | 8696            | 8751        | -1354                | 21535                  | 0                | 0                           | 21535                         | 2881                 | 393                           | 24809           | 49.99         |
| 2                  | 6735        | 1268  | 290  | 8293   | 183  | 6086      | 0    | 0         | 8337            | 8381        | -1181                | 21395                  | 0                | 0                           | 21395                         | 2641                 | 366                           | 24403           | 50.00         |
| 3                  | 6747        | 1127  | 292  | 8166   | 309  | 6080      | 0    | 0         | 8254            | 8338        | -1061                | 21482                  | 0                | 0                           | 21482                         | 2459                 | 350                           | 24291           | 50.04         |
| 4                  | 6727        | 663   | 292  | 7682   | 332  | 6096      | 0    | 0         | 8571            | 8681        | -941                 | 21516                  | 0                | 0                           | 21516                         | 2335                 | 334                           | 24185           | 50.03         |
| 5                  | 6665        | 645   | 293  | 7603   | 390  | 6117      | 0    | 0         | 9006            | 8943        | -922                 | 21790                  | 0                | 0                           | 21790                         | 2291                 | 341                           | 24422           | 50.02         |
| 6                  | 6736        | 1118  | 294  | 8148   | 312  | 6127      | 0    | 0         | 9417            | 9373        | -944                 | 22645                  | 0                | 0                           | 22645                         | 2334                 | 371                           | 25350           | 50.03         |
| 7                  | 6689        | 1598  | 291  | 8578   | 251  | 6104      | 0    | 53        | 9316            | 9415        | -950                 | 23052                  | 0                | 14                          | 23052                         | 2366                 | 400                           | 25817           | 50.03         |
| 8                  | 6847        | 1355  | 289  | 8491   | 166  | 6105      | 0    | 475       | 8812            | 9125        | -1090                | 22849                  | 0                | 3                           | 22849                         | 2432                 | 423                           | 25704           | 50.02         |
| 9                  | 6888        | 557   | 292  | 7737   | 117  | 6112      | 0    | 1062      | 9584            | 9729        | -1545                | 22767                  | 0                | 3                           | 22767                         | 2600                 | 446                           | 25812           | 49.92         |
| 10                 | 6780        | 599   | 284  | 7663   | 137  | 5701      | 0    | 1719      | 10397           | 10401       | -1867                | 23302                  | 0                | 31                          | 23302                         | 2873                 | 452                           | 26627           | 49.94         |
| 11                 | 6890        | 711   | 282  | 7883   | 119  | 5547      | 0    | 2083      | 11201           | 11016       | -2149                | 24045                  | 0                | 171                         | 24045                         | 3098                 | 454                           | 27597           | 50.05         |
| 12                 | 6829        | 642   | 277  | 7748   | 98   | 5247      | 0    | 2175      | 11199           | 11080       | -2378                | 23516                  | 0                | 142                         | 23516                         | 3303                 | 455                           | 27273           | 49.96         |
| 13                 | 6854        | 453   | 277  | 7584   | 125  | 5428      | 0    | 1989      | 10857           | 11069       | -2376                | 23378                  | 0                | 58                          | 23378                         | 3357                 | 441                           | 27176           | 49.95         |
| 14                 | 6996        | 465   | 275  | 7736   | 118  | 5831      | 0    | 1777      | 10921           | 10749       | -2276                | 23508                  | 0                | 59                          | 23508                         | 3380                 | 427                           | 27315           | 50.00         |
| 15                 | 6975        | 596   | 272  | 7843   | 96   | 5915      | 0    | 1476      | 11266           | 11046       | -2117                | 23805                  | 0                | 44                          | 23805                         | 3525                 | 454                           | 27784           | 49.96         |
| 16                 | 6956        | 1082  | 272  | 8310   | 107  | 5987      | 0    | 1126      | 10848           | 10618       | -1993                | 23704                  | 0                | 20                          | 23704                         | 3562                 | 450                           | 27717           | 49.89         |
| 17                 | 6825        | 1676  | 276  | 8777   | 69   | 5972      | 0    | 492       | 9953            | 9865        | -1859                | 22842                  | 0                | 0                           | 22842                         | 3464                 | 475                           | 26780           | 49.93         |
| 18                 | 6899        | 1550  | 276  | 8725   | 102  | 5969      | 0    | 106       | 9290            | 9409        | -1736                | 22118                  | 0                | 0                           | 22118                         | 3337                 | 458                           | 25912           | 49.97         |
| 19                 | 6841        | 1336  | 279  | 8456   | 173  | 6001      | 0    | 1         | 9690            | 9694        | -1724                | 22150                  | 0                | 0                           | 22150                         | 3354                 | 451                           | 25955           | 50.02         |
| 20                 | 6769        | 1246  | 283  | 8298   | 182  | 6016      | 0    | 0         | 9688            | 9861        | -1679                | 22209                  | 0                | 0                           | 22209                         | 3340                 | 469                           | 26018           | 50.07         |
| 21                 | 6698        | 603   | 285  | 7586   | 128  | 6032      | 0    | 0         | 9134            | 9350        | -1631                | 21011                  | 0                | 0                           | 21011                         | 3214                 | 454                           | 24679           | 50.03         |
| 22                 | 6593        | 818   | 287  | 7698   | 119  | 6024      | 0    | 0         | 8838            | 9017        | -1602                | 20817                  | 0                | 0                           | 20817                         | 3150                 | 439                           | 24406           | 50.01         |
| 23                 | 6259        | 1668  | 287  | 8214   | 129  | 6041      | 0    | 0         | 8523            | 8554        | -1613                | 20884                  | 0                | 0                           | 20884                         | 3146                 | 440                           | 24471           | 50.01         |
| 24                 | 6209        | 1451  | 289  | 7949   | 136  | 6093      | 0    | 0         | 8837            | 8957        | -1632                | 21091                  | 0                | 0                           | 21091                         | 3164                 | 412                           | 24667           | 49.94         |
| MUs                | 162.13      | 24.50 | 6.82 | 193.45 | 4.05 | 142.73    | 0.00 | 14.53     | 230.63          | 231.42      | -38.62               | 537.41                 | 0.00             | 0.55                        | 537.41                        | 71.61                | 10.16                         | 619.17          | 49.99         |

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 done at 220KV GCR S/S due to overloading of 220KV BBLR-I & II line. 2)DLS was implemented due to overloading of 400 kV Chakan-Talegaon PGCIL Line.3)132kv satara road Midc line overload

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 14/Oct/2023**

**Position as on 6.30 Hrs of 15/Oct/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.                                                                                                                                         | 18/10/2023    |
| MSPGCL                | Koyana Unit 11          | 80       | 10/07/2023   | 09:40        |            | Continued. | COH                                                                                                                                                     | 07/12/2023    |
| <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    |
| IPP                   | SWPGPL U-4              | 135      | 29/09/2023   | 00:03        |            | Continued. | Turbine Bearing no.4 temperature high                                                                                                                   | 20/10/2023    |
| MSPGCL                | Uran Unit 6             | 108      | 05/10/2023   | 00:29        |            | Continued. | Gas shortage                                                                                                                                            |               |
| MSPGCL                | Nasik Unit 3            | 210      | 10/10/2023   | 23:55        |            | Continued. | ESP Hoppers & restoration of ESP Filters                                                                                                                | 17/10/2023    |
| IPP                   | SWPGPL U-3              | 135      | 10/10/2023   | 23:56        |            | Continued. | Electrostatic precipitator problem                                                                                                                      | 19/10/2023    |
| MSPGCL                | Chandrapur Unit 5       | 500      | 11/10/2023   | 08:12        |            | Continued. | Turbine Vibration High.                                                                                                                                 | 27/10/2023    |
| IPP                   | RPL(AMT) U-2            | 270      | 12/10/2023   | 07:59        |            | Continued. | Tripped Due to Electrical protection opted.                                                                                                             | 19/10/2023    |
| IPP                   | JPL Unit 1              | 150      | 14/10/2023   | 13:32        | 14/10/2023 | 22:34      | Switchyard tie-breaker fault                                                                                                                            |               |
| MSPGCL                | Koradi Unit-10          | 660      | 14/10/2023   | 22:19        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 17/10/2023    |
| MSPGCL                | Khaparkheda Unit 3      | 210      | 15/10/2023   | 06:20        | 15/10/2023 | 09:12      | Furnace Pressure High                                                                                                                                   |               |
| MSPGCL                | Chandrapur Unit 6       | 500      | 15/10/2023   | 19:53        |            | Continued. | DUE TO SUSPECTED BTL AT BOILER 57 MTRS ELEVATION 1ST PASS LEFT SIDE.                                                                                    | 18/10/2023    |
| MSPGCL                | Parli Unit 8            | 250      | 15/10/2023   | 21:01        |            | Continued. | Furnace Pressure High                                                                                                                                   | 16/10/2023    |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Tripping for 14/Oct/2023**

**Statement-VII**

Position as on 6.30 Hrs of 15/Oct/2023

| Name of Line                                                     | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                             |
|------------------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>765 KV TIEBAY Outages/Tripping</b>                            |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| Tie bay (705) of Ektuni ckt - 1 & Koradi - 3 ckt - 1 @ Akola - 2 | IntraState                | 14/10/2023   | 09:40        | 14/10/2023 | 17:33      | PO          | Annual Bay Maintenance                                                                                                                                                                                       |
| <b>765 KV LINE Outages/Tripping</b>                              |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| AKOLA II - EKTUNI CKT - 2                                        | IntraState                | 15/10/2023   | 07:17        | 15/10/2023 | 10:05      | T           | Tripped of Buchholz                                                                                                                                                                                          |
| <b>500 KV LR Outages/Tripping</b>                                |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ PADGHE HVDC               | IntraState                | 13/10/2023   | 23:30        | 14/10/2023 | 01:35      | EO          | For attending Red Hotspots at Z11-Z1Respective images are also attached.                                                                                                                                     |
| Pole-1 Non base AC filter Z4 (80 MVAR) @PADGHE HVDC              | IntraState                | 14/10/2023   | 01:59        | 14/10/2023 | 03:07      | EO          | For attending Hot Spot in Pole-1 Non- Base Filter                                                                                                                                                            |
| <b>400 KV MAINBAY Outages/Tripping</b>                           |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| MAIN BAY - 418 OF IEPL @ KORADI-2                                | IntraState                | 29/09/2023   | 10:42        |            |            | PO          | 1)Diagnostic testing of Circuit breaker 418-Q52.<br>2) Routine Maintenance work of Bay 418.                                                                                                                  |
| Main bay (409) of Tirora - Warora ckt-2 @ TIRORA                 | IntraState                | 12/10/2023   | 09:00        | 14/10/2023 | 16:20      | PO          | For line main bay breaker arcing contact inspection and testing work                                                                                                                                         |
| <b>400 KV LINE Outages/Tripping</b>                              |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| 400KV-PARLI NEW-PARLI-M-1                                        | InterState                | 19/08/2023   | 22:49        |            |            | PO          | For reconductoring                                                                                                                                                                                           |
| BABHALESHWAR - RPL(NSK) CKT - 1                                  | IntraState                | 01/08/2023   | 09:21        |            |            | EO          | For attending Oil Leakage Problem of ɛYɛ phase Protection CT Of NTPP I (RPL 1)                                                                                                                               |
| BUS REACTOR (50MVAR) @ PARLI                                     | IntraState                | 27/09/2023   | 15:30        |            |            | PO          | Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.                                                                                                                                          |
| AURANGABAD(MS) - PUNE (GIS) CKT - 1                              | IntraState                | 03/10/2023   | 08:04        |            |            | HT          | H/T for load management.                                                                                                                                                                                     |
| DHULE- - BABLESHWAR CKT - 2                                      | IntraState                | 15/10/2023   | 13:53        | 15/10/2023 | 14:37      | T           | Tripped on distance protection from BBLR end only                                                                                                                                                            |
| <b>400 KV ICT Outages/Tripping</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.                                                                                                               |
| 400/220/33 KV 500 MVA ICT - 1 @ JEJURI                           | IntraState                | 14/10/2023   | 01:24        | 14/10/2023 | 05:05      | EO          | to attend hotspots at 220kV R-ph and B-Ph CT (isolator side) having temperatures of 102 and 89 degrees respectively                                                                                          |
| 400/220/33KV 500 MVA ICT - 1 @ KUDUS                             | IntraState                | 15/10/2023   | 11:13        | 15/10/2023 | 14:43      | PO          | Outage required for work on 400/220/33 kV ICT-1 R phase unit (testing and commissioning of HV bushing).                                                                                                      |
| 400/220/33 KV 315 MVA ICT - 1 @ LONIKAND                         | IntraState                | 15/10/2023   | 12:28        | 15/10/2023 | 22:17      | PO          | Replacement of faulty pump of Y ph unit                                                                                                                                                                      |
| <b>220 KV LINE Outages/Tripping</b>                              |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| 220 kV-Wardha(PG)-Yawatmal Ckt-2                                 | InterState                | 14/10/2023   | 10:28        | 14/10/2023 | 17:49      | PO          | For Amp of Line Bay                                                                                                                                                                                          |
| 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                | 06/10/2023   | 07:37        |            |            | HT          | Kept Handtripped from padghe end for load managment                                                                                                                                                          |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 14/Oct/2023**

**Statement-VII**

Position as on 6.30 Hrs of 15/Oct/2023

| Name of Line                 | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                             |
|------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FLAGSHIP-CHINCHWAD           | IntraState                | 14/10/2023   | 08:10        | 14/10/2023 | 18:56      | EO          | Cross Arm Erection Loc 18 (2nos)<br>2.Stringing paying out & Final Sag (Loc.17A to 18)Bottom Section<br>3.Conductor Paying out & Final Sag (Loc.no.18 to 19&16 to 17 Bottom Section.4.De Stringning of conductor from Loc.17 to -bottom section 5.Tower Dismantelling tower loc no.17 and 18 |
| CHINCHWAD- PARVATI           | IntraState                | 14/10/2023   | 08:10        | 14/10/2023 | 18:56      | EO          | 1. Cross Arm Erection Loc 18 (2nos) 2.Stringing paying out & Final Sag (Loc.17A to 18)Bottom Section 3.Conductor Paying out & Final Sag (Loc.no.18 to 19&16 to 17 Bottom Section.4.De Stringning of conductor from Loc.17 to -bottom section 5.Tower Dismantelling tower loc no.17 and 18    |
| WARORA - WARDHA              | IntraState                | 14/10/2023   | 10:16        | 14/10/2023 | 13:05      | PO          | Diagnostic testing work                                                                                                                                                                                                                                                                      |
| MANMAD - MALEGAON CKT - 2    | IntraState                | 14/10/2023   | 11:07        | 14/10/2023 | 17:38      | PO          | An outage required to attend Red Hot loc no. 03(R Phase-M/C Tower) 76-R Phase String Replacement and damper relocation at Location 59B & 43 R Phase of CKT-I                                                                                                                                 |
| PARANDA-BARSHI               | IntraState                | 14/10/2023   | 11:08        | 14/10/2023 | 12:32      | PO          | CT Tab Delta testing work                                                                                                                                                                                                                                                                    |
| 220KV PARANDA -BARSHI CKT    | IntraState                | 14/10/2023   | 11:08        | 14/10/2023 | 12:32      | PO          | CT TAN D Testing                                                                                                                                                                                                                                                                             |
| KHAPERKHEDA - KALMESHWAR CKT | IntraState                | 14/10/2023   | 12:44        | 14/10/2023 | 15:23      | T           | Distance Protection                                                                                                                                                                                                                                                                          |
| CENTURI ENKA- BHOSARI        | IntraState                | 14/10/2023   | 14:54        | 14/10/2023 | 16:00      | PO          | For Control Relay panal testing work by Testing dn.at Bhosari 1 S/S                                                                                                                                                                                                                          |
| PADGHE - JINDAL              | IntraState                | 14/10/2023   | 14:56        | 14/10/2023 | 17:29      | HT          | Emergency H/T for attending abnormal sound in R-ph. CC at Jindal end.                                                                                                                                                                                                                        |
| GHODBUNDER - MSETCL BOISAR   | IntraState                | 15/10/2023   | 04:17        | 15/10/2023 | 19:16      | PO          | Replacement of old hardware at critical locations                                                                                                                                                                                                                                            |
| GHODBUNDER - MSETCL BOISAR   | IntraState                | 15/10/2023   | 04:17        | 15/10/2023 | 19:16      | PO          | Stringing of AAAC Conductor in the span between existing Loc Tower no. 159 & new Tower Loc no. 159A and in the span between existing Loc no.162 and new tower Loc no. 161A in r/o line shifting/ height raising for NHAJ under ORC work.                                                     |
| BORIVALI - BOISAR II LINE    | IntraState                | 15/10/2023   | 04:46        | 15/10/2023 | 19:06      | PO          | Replacement of old hardware at critical locations.                                                                                                                                                                                                                                           |
| BORIVALI - BOISAR II LINE    | IntraState                | 15/10/2023   | 04:46        | 15/10/2023 | 19:06      | PO          | Stringing of AAAC Conductor in the span between existing Loc Tower no. 159 & new Tower Loc no. 159A and in the span between existing Loc no.162 and new tower Loc no. 161A in r/o line shifting/ height raising for NHAJ under ORC work.                                                     |
| FLAGSHIP-CHINCHWAD           | IntraState                | 15/10/2023   | 08:51        | 15/10/2023 | 19:26      | PO          | Cross Arm Erection Loc 18 (2nos)<br>2.Stringing paying out & Final Sag (Loc.17A to 18)Bottom Section<br>3.Conductor Paying out & Final Sag (Loc.no.18 to 19&16 to 17 Bottom Section.4.De Stringning of conductor from Loc.17 to -bottom section 5.Tower Dismantelling tower loc no.17 and 18 |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 14/Oct/2023**

**Statement-VII**

Position as on 6.30 Hrs of 15/Oct/2023

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHINCHWAD- PARVATI                        | IntraState                | 15/10/2023   | 08:51        | 15/10/2023 | 19:25      | PO          | Cross Arm Erection Loc 18 (2nos)<br>2.Stringing paying out & Final Sag (Loc.17A to 18)Bottom Section<br>3.Conductor Paying out & Final Sag (Loc.no.18 to 19&16 to 17 Bottom Section.4.De Stringning of conductor from Loc.17 to -bottom section 5.Tower Dismantelling tower loc no.17 and 18                                                                                                                 |
| APTA - KALWA                              | IntraState                | 15/10/2023   | 09:20        |            |            | PO          | CB POLE overhauling work by keeping the line on TBC.                                                                                                                                                                                                                                                                                                                                                         |
| ONI KHAREPATAN LINE                       | IntraState                | 15/10/2023   | 10:54        |            |            | PO          | Replacement of Auxiliary Switch, Closing coil & Tripping coil each, variable resistor of 220kV Oni-Kharepatan line CB                                                                                                                                                                                                                                                                                        |
| AAREY - MSETCL BORIVALI CKT - 1           | IntraState                | 15/10/2023   | 11:33        | 15/10/2023 | 13:18      | T           | Tripped on differential protection                                                                                                                                                                                                                                                                                                                                                                           |
| KANDALGAON - KOYNA (POPHALI)              | IntraState                | 15/10/2023   | 17:22        | 15/10/2023 | 19:00      | T           | Tripped on distance protection in Zone 2                                                                                                                                                                                                                                                                                                                                                                     |
| PEDAMBE-KALAMBANI(TSS)                    | IntraState                | 15/10/2023   | 17:22        | 15/10/2023 | 23:15      | T           | Tripped on distance protection                                                                                                                                                                                                                                                                                                                                                                               |
| MAHAD-KALAMBANI(TSS)                      | IntraState                | 15/10/2023   | 17:22        |            |            | T           | Tripped on distance protection                                                                                                                                                                                                                                                                                                                                                                               |
| <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.                                                                                                                                                                                                                                                                                                                                                                             |
| 220/100 KV 200 MVA ICT 1 @ BORIVALI       | IntraState                | 12/10/2023   | 10:19        |            |            | PO          | For replacement of various EHV equipments under LE Scheme. The old EHV equipments are to be replaced under LE Scheme whose details are as given below -<br><br>1. 220 kV Circuit Breaker - 1 No.<br>2. 220 kV Lightning Arrestors - 3 Nos.<br>3. 100 kV Potential Transformers - 6 Nos.<br>4. 100 kV Isolators - 9 Nos.<br><br>Also the Anti Corrosive Painting of ICT-1 will be carried out in this outage. |
| 220/22KV 50MVA PTR - 2 @ PALAVA           | IntraState                | 14/10/2023   | 10:05        | 14/10/2023 | 17:15      | PO          | NIFPS service work by M/S CTR. Routine maintenance work                                                                                                                                                                                                                                                                                                                                                      |
| 220/132 KV 200 MVA ICT 1 @ AHMEDNAGAR     | IntraState                | 14/10/2023   | 10:34        | 14/10/2023 | 18:22      | EO          | For Winding resistance test and OLTC tap continuity test, due to abnormal neutral currents.                                                                                                                                                                                                                                                                                                                  |
| 220/132 KV 100 MVA ICT 1                  | IntraState                | 14/10/2023   | 17:20        | 14/10/2023 | 18:18      | EO          | To change limit switch of PRV of OLTC                                                                                                                                                                                                                                                                                                                                                                        |
| 220/132 KV 200 MVA ICT 1 @ KAULEWADA      | IntraState                | 15/10/2023   | 09:15        | 15/10/2023 | 16:04      | PO          | Replacement of Y ph CT (LV side) having high Tan Delta values.                                                                                                                                                                                                                                                                                                                                               |
| <b>220 KV BUSBAR Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                              |
| 220KV AUXILLARY BUS @ BAMBHORI            | IntraState                | 26/07/2023   | 15:03        |            |            | T           | Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.                                                                                                                                                                                                                                                                                                                  |
| AUXILIARY BUS @ PADGHE                    | IntraState                | 14/09/2023   | 10:32        |            |            | PO          | For making twin bus conductor arrangements of 220kV Aux. Bus in upper section .                                                                                                                                                                                                                                                                                                                              |
| <b>132 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                              |
| MANSAR-PENCH                              | InterState                | 22/09/2023   | 07:10        |            |            | HT          | H/T FOR LOAD MANAGEMENT                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>110 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                              |
| SALSETTE POWAI                            | IntraState                | 27/03/2023   | 11:04        |            |            | PO          | Replacement of tower number 77 & 78 for TDS project work.                                                                                                                                                                                                                                                                                                                                                    |

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