

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 23/Oct/2023 MONDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 148.144        | 3523.939        | 1) Gujrat                      | 4.271          | 203.370          |
| 2) Hydro            | 6.610          | 377.826         | 2) Madhya Pradesh              | 8.457          | 152.852          |
| 3) Gas              | 3.446          | 134.723         | 3) Chattisgarh                 | 8.050          | 111.440          |
| <b>Total MSPGCL</b> | <b>158.200</b> | <b>4036.488</b> | 4) Maharashtra                 | 260.190        | 4791.964         |
| B) 1) APLM          | 65.333         | 1469.800        | 5) Goa (Amona)                 | -1.835         | -38.044          |
| 2) JSWEL            | 27.270         | 599.587         | <b>Total</b>                   | <b>279.133</b> | <b>5221.582</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 47.819         | 858.631          |
| 4) RPL(AMT)         | 25.511         | 599.306         | b) Mumbai Drawl                | 49.513         | 951.056          |
| 5) SWPGPL           | 6.327          | 172.310         | c) MSEDCL Bilateral *          | 143.639        | 2363.821         |
| 6) Other IPP        | 6.654          | 133.130         | Include PX                     | 0.000          | 0.000            |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 47.819         | 857.403          |
| C) 1) TPCL Thermal  | 11.318         | 306.631         | Include PX                     | 0.000          | 0.000            |
| 2) TPCL Hydro       | 2.139          | 103.439         | Standby                        | 0.000          | 1.229            |
| 3) TPCL Gas         | 1.564          | 48.033          | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) AEML Thermal     | 9.752          | 230.669         | 1) MSEDCL                      | 527.733        | 11570.211        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 74.286         | 1639.828         |
| 1) Thermal          | 300.309        | 7035.372        | 3) Other Discoms               | 10.629         | 237.837          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>612.648</b> | <b>13447.876</b> |
| 2) Hydro            | 8.749          | 481.265         |                                |                |                  |
| (A2+C2)             |                |                 |                                |                |                  |
| 3) Gas              | 5.010          | 182.756         |                                |                |                  |
| (A3+B7+C3)          |                |                 |                                |                |                  |
| 4) Wind             | 4.041          | 173.025         |                                |                |                  |
| 6) SOLAR            | 15.406         | 353.876         |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>333.515</b> | <b>8226.294</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 13 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 4 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6259                      | 5976                  | 6229                      | 6052                      |
| MSPGCL Hydro               | 490                       | 425                   | 367                       | 125                       |
| MSPGCL Gas                 | 142                       | 138                   | 145                       | 146                       |
| MSPGCL Total Generation    | 6891                      | 6539                  | 6741                      | 6323                      |
| Central Sector Receipt     | 12891                     | 12957                 | 11984                     | 10499                     |
| WIND                       | 109                       | 194                   | 129                       | 162                       |
| CPP / IPP Thermal          | 4984                      | 4395                  | 5480                      | 5943                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 2036                      | 2236                  | 0                         | 0                         |
| Exchange with Mumbai       | -2352                     | -2372                 | -2088                     | -1630                     |
| <b>MSEDCL DEMAND MET</b>   | <b>24072</b>              | <b>23471</b>          | <b>21740</b>              | <b>20970</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 24072                     | 23471                 | 21740                     | 20970                     |
| TPCL GENERATION            | 715                       | 741                   | 904                       | 491                       |
| AEML GENERATION            | 468                       | 499                   | 409                       | 330                       |
| <b>MUMBAI DEMAND</b>       | <b>3535</b>               | <b>3612</b>           | <b>3401</b>               | <b>2451</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>487</b>                | <b>477</b>            | <b>506</b>                | <b>327</b>                |
| STATE DEMAND MET           | 28094                     | 27561                 | 25647                     | 23748                     |
| <b>STATE DEMAND</b>        | <b>28094</b>              | <b>27561</b>          | <b>25647</b>              | <b>23748</b>              |
| Frequency (Hz)             | 50.04                     | 50.07                 | 50.04                     | 50.02                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.29 Hz at 13.03 Hrs | 49.83 Hz at 23.04 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 23/Oct/2023

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 4.31         | 93.00         | 185      | 165      |
| Unit 8             | 0.00         | 209.26        | 0        | 0        |
| Unit 9             | 15.11        | 307.11        | 660      | 568      |
| Unit 10            | 14.62        | 244.08        | 630      | 585      |
| <b>Total</b>       | <b>34.04</b> | <b>853.45</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 2.71         | 66.63         | 125      | 100      |
| Unit 4             | 0.98         | 185.82        | 355      | 0        |
| Unit 5             | 9.60         | 204.96        | 445      | 330      |
| <b>Total</b>       | <b>13.28</b> | <b>457.42</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 4.97         | 111.87        | 225      | 144      |
| Unit 7             | 5.28         | 98.80         | 245      | 151      |
| Unit 8             | 4.89         | 96.13         | 234      | 155      |
| <b>Total</b>       | <b>15.15</b> | <b>306.80</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.10         | 57.72         | 150      | 87       |
| Unit 4             | 3.54         | 66.53         | 154      | 134      |
| Unit 5             | 0.00         | 34.06         | 0        | 0        |
| Unit 6             | 7.65         | 152.31        | 380      | 207      |
| Unit 7             | 7.14         | 160.29        | 332      | 237      |
| Unit 8             | 10.90        | 239.84        | 477      | 353      |
| Unit 9             | 7.98         | 237.86        | 346      | 317      |
| <b>Total</b>       | <b>40.31</b> | <b>948.61</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 4.79         | 113.54        | 215      | 174      |
| Unit 4             | 4.93         | 116.85        | 215      | 175      |
| <b>Total</b>       | <b>9.72</b>  | <b>230.39</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.88         | 83.62         | 170      | 145      |
| Unit 2             | 2.55         | 52.76         | 119      | 82       |
| Unit 3             | 4.04         | 77.27         | 179      | 148      |
| Unit 4             | 4.18         | 80.93         | 183      | 158      |
| Unit 5             | 10.90        | 246.30        | 475      | 435      |
| <b>Total</b>       | <b>25.54</b> | <b>540.87</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.25         | 41.36         | 144      | 114      |
| Unit 4             | 3.62         | 75.13         | 160      | 139      |
| Unit 5             | 3.23         | 69.92         | 142      | 99       |
| <b>Total</b>       | <b>10.10</b> | <b>186.41</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 3.45         | 134.72        | 148      | 136      |
| <b>Total</b>       | <b>3.45</b>  | <b>134.72</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)         | 0.17         | 17.46         | 49       | 0        |
| <b>Total</b>       | <b>0.17</b>  | <b>17.46</b>  |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 1.84         | 82.28         | 405      | 40       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 1.68          | 155.37         | 469      | 0        |
| Stage 3         | 0.66          | 52.21          | 154      | 0        |
| <b>Total</b>    | <b>4.17</b>   | <b>289.87</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.00          | 0.00           | 0        | 0        |
| VTRNA           | 0.00          | 0.65           | 0        | 0        |
| TILLARI         | 0.00          | 2.79           | 0        | 0        |
| BHIRA T.R.      | 0.14          | 6.91           | 40       | 0        |
| SMLHY_PTN       | 2.13          | 55.51          | 94       | 85       |
| GHATGHAR        | 0.00          | 4.65           | 0        | 0        |
| <b>Total</b>    | <b>2.27</b>   | <b>70.50</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 4.04          | 173.02         | 0        | 0        |
| <b>Total</b>    | <b>4.04</b>   | <b>173.02</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 65.33         | 1469.80        | 0        | 0        |
| JSWEL(Mus)      | 27.27         | 599.59         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 25.51         | 599.31         | 0        | 0        |
| SWPGPL-Mus      | 6.33          | 172.31         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 5.95          | 85.51          | 267      | 205      |
| Other(Mus)      | 0.70          | 9.58           | 0        | 0        |
| JPL             | 0.00          | 38.04          | 0        | 0        |
| <b>Total</b>    | <b>131.10</b> | <b>2974.13</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 15.41         | 353.88         | 0        | 0        |
| <b>Total</b>    | <b>15.41</b>  | <b>353.88</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 7.49          | 203.71         | 424      | 261      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 0.83          | 26.80          | 40       | 33       |
| Trombay 7B      | 0.74          | 21.23          | 34       | 30       |
| TATA Hydro      | 2.14          | 103.44         | 278      | 25       |
| Trombay 8       | 3.83          | 102.92         | 221      | 130      |
| <b>Total</b>    | <b>15.02</b>  | <b>458.10</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 9.75          | 230.67         | 501      | 322      |
| <b>Total</b>    | <b>9.75</b>   | <b>230.67</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 148.14      | 3523.94       | MSPGCL Total        | 158.20      | 4036.49       |
|                |             |         | MSPGCL Thml+Gas | 151.59      | 3658.66       | Koyna 1,2 & 4 Total | 3.51        | 237.66        |
|                |             |         | MSPGCL Hydro    | 6.61        | 377.83        | State Total         | 333.52      | 8226.29       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

### Hourly Load Data As on 23/Oct/2023

| TIME SR. NO. | MSPGCL GEN. |      |      | TOTAL  | WIND | CPP / IPP |      | SOLAR | CS SHARE | CS RECPT | Mum. NET EXCH. | MSEDC L DEM. MET | Load Shedding |                          | MSEDC L DEM. WITH LS | MUMBAI DEMAND | OTHER DISCOM DEMAND | STATE DEMAND | FREQ. (Hz) |
|--------------|-------------|------|------|--------|------|-----------|------|-------|----------|----------|----------------|------------------|---------------|--------------------------|----------------------|---------------|---------------------|--------------|------------|
|              | THM         | HY   | GAS  |        |      | THM       | GAS  |       |          |          |                |                  | Planned       | *Transmission Constraint |                      |               |                     |              |            |
| 1            | 6328        | 125  | 144  | 6597   | 194  | 5965      | 0    | 0     | 10908    | 10540    | -2078          | 20833            | 0             | 21                       | 20833                | 2982          | 385                 | 24200        | 49.99      |
| 2            | 6328        | 130  | 146  | 6604   | 194  | 5938      | 0    | 0     | 10790    | 10535    | -1904          | 20991            | 0             | 21                       | 20991                | 2785          | 376                 | 24152        | 49.99      |
| 3            | 6251        | 130  | 146  | 6527   | 227  | 5716      | 0    | 0     | 10849    | 10555    | -1731          | 20945            | 0             | 16                       | 20945                | 2589          | 349                 | 23883        | 49.98      |
| 4            | 6052        | 125  | 146  | 6323   | 162  | 5943      | 0    | 0     | 10773    | 10499    | -1630          | 20970            | 0             | 11                       | 20970                | 2451          | 327                 | 23748        | 50.02      |
| 5            | 6019        | 125  | 147  | 6291   | 143  | 5838      | 0    | 0     | 11342    | 11146    | -1559          | 21530            | 0             | 0                        | 21530                | 2385          | 329                 | 24244        | 49.94      |
| 6            | 6094        | 131  | 146  | 6371   | 128  | 5827      | 0    | 0     | 11942    | 11941    | -1603          | 22304            | 0             | 13                       | 22304                | 2439          | 360                 | 25103        | 49.98      |
| 7            | 6153        | 169  | 148  | 6470   | 130  | 5884      | 0    | 54    | 12406    | 12352    | -1698          | 22782            | 0             | 22                       | 22782                | 2513          | 410                 | 25705        | 49.99      |
| 8            | 6174        | 271  | 147  | 6592   | 100  | 5874      | 0    | 469   | 11965    | 11701    | -1817          | 22471            | 0             | 5                        | 22471                | 2637          | 448                 | 25556        | 50.04      |
| 9            | 6145        | 400  | 146  | 6691   | 88   | 5370      | 0    | 1146  | 11550    | 11695    | -2055          | 22468            | 0             | 0                        | 22468                | 2929          | 467                 | 25864        | 50.00      |
| 10           | 6287        | 516  | 145  | 6948   | 99   | 5182      | 0    | 1708  | 11842    | 11919    | -2212          | 23166            | 0             | 17                       | 23166                | 3268          | 478                 | 26912        | 50.00      |
| 11           | 6259        | 490  | 142  | 6891   | 109  | 4984      | 0    | 2036  | 13083    | 12891    | -2352          | 24072            | 0             | 98                       | 24072                | 3535          | 487                 | 28094        | 50.04      |
| 12           | 5881        | 598  | 139  | 6618   | 152  | 4391      | 0    | 2209  | 13641    | 13326    | -2386          | 23815            | 0             | 148                      | 23815                | 3646          | 495                 | 27956        | 50.02      |
| 13           | 5976        | 425  | 138  | 6539   | 194  | 4395      | 0    | 2236  | 13208    | 12957    | -2372          | 23471            | 0             | 29                       | 23471                | 3612          | 477                 | 27561        | 50.07      |
| 14           | 6210        | 197  | 136  | 6543   | 182  | 4771      | 0    | 2035  | 12923    | 12487    | -2267          | 23283            | 0             | 29                       | 23283                | 3515          | 468                 | 27266        | 50.07      |
| 15           | 5912        | 283  | 138  | 6333   | 200  | 4526      | 0    | 1695  | 13697    | 13464    | -2329          | 23418            | 0             | 7                        | 23418                | 3597          | 471                 | 27486        | 49.96      |
| 16           | 6184        | 288  | 139  | 6611   | 258  | 5120      | 0    | 1149  | 13436    | 12969    | -2387          | 23235            | 0             | 10                       | 23235                | 3661          | 485                 | 27381        | 49.98      |
| 17           | 6259        | 218  | 141  | 6618   | 251  | 5862      | 0    | 583   | 12453    | 12038    | -2440          | 22429            | 0             | 36                       | 22429                | 3565          | 483                 | 26477        | 49.98      |
| 18           | 6260        | 214  | 144  | 6618   | 167  | 5515      | 0    | 86    | 12259    | 11798    | -2339          | 21345            | 0             | 15                       | 21345                | 3441          | 500                 | 25286        | 50.01      |
| 19           | 6229        | 367  | 145  | 6741   | 129  | 5480      | 0    | 0     | 12182    | 11984    | -2088          | 21740            | 0             | 0                        | 21740                | 3401          | 506                 | 25647        | 50.04      |
| 20           | 6184        | 280  | 143  | 6607   | 109  | 5542      | 0    | 0     | 11917    | 11590    | -2216          | 21140            | 0             | 0                        | 21140                | 3276          | 492                 | 24908        | 50.02      |
| 21           | 6261        | 530  | 145  | 6936   | 148  | 5546      | 0    | 0     | 10277    | 10147    | -2052          | 20249            | 0             | 0                        | 20249                | 3152          | 476                 | 23877        | 50.00      |
| 22           | 6267        | 239  | 145  | 6651   | 181  | 5811      | 0    | 0     | 10023    | 10077    | -2015          | 20208            | 0             | 0                        | 20208                | 3030          | 497                 | 23735        | 50.00      |
| 23           | 6248        | 175  | 145  | 6568   | 244  | 5842      | 0    | 0     | 10291    | 10218    | -1976          | 20447            | 0             | 0                        | 20447                | 2942          | 449                 | 23838        | 49.99      |
| 24           | 6183        | 184  | 145  | 6512   | 252  | 5773      | 0    | 0     | 10493    | 10304    | -2007          | 20422            | 0             | 0                        | 20422                | 2935          | 412                 | 23769        | 49.98      |
| MUs          | 148.14      | 6.61 | 3.45 | 158.20 | 4.04 | 131.09    | 0.00 | 15.41 | 284.25   | 279.13   | -49.51         | 527.73           | 0.00          | 0.50                     | 527.73               | 74.29         | 10.63               | 612.65       | 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) DLS implemented to avoid LTS operation of under voltage & overloading of Chakan-Talegaon (PG ) line.
- 2) LTS operated due to overloading of 220kv Jejuri Lonand line.
- 3) ELR carried out due to 132kv BBLR-Rahuri line overload.
- 4) LTS stage-I operated, due to 220kv Lonand Jejuri line overloading.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 23/Oct/2023**

**Position as on 6.30 Hrs of 24/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.                                                                                                                                         | 15/02/2024    |
| MSPGCL                | Koyna 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                                                                                                                   | 28/10/2023    |
| MSPGCL                | Uran Unit 6             | 108      | 05/10/2023   | 00:29        |            | Continued. | Gas shortage                                                                                                                                            |               |
| IPP                   | SWPGPL U-3              | 135      | 10/10/2023   | 23:56        |            | Continued. | Electrostatic precipitator problem                                                                                                                      | 26/10/2023    |
| MSPGCL                | Chandrapur Unit 5       | 500      | 11/10/2023   | 08:12        |            | Continued. | Turbine Vibration High.                                                                                                                                 | 30/10/2023    |
| IPP                   | RPL(AMT) U-2            | 270      | 12/10/2023   | 07:59        |            | Continued. | Tripped Due to Electrical protection opted.                                                                                                             | 20/11/2023    |
| MSPGCL                | Koradi Unit 8           | 660      | 16/10/2023   | 10:40        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 26/10/2023    |
| MSPGCL                | Uran Unit 8             | 108      | 22/10/2023   | 12:17        |            | Continued. | Gas shortage                                                                                                                                            |               |
| IPP                   | JPL Unit 1              | 150      | 22/10/2023   | 12:28        | 24/10/2023 | 19:40      | Boiler Feed Pump Problem                                                                                                                                | 24/10/2023    |
| MSPGCL                | Bhusawal Unit 4         | 500      | 23/10/2023   | 02:52        |            | Continued. | PA Fan problem                                                                                                                                          | 26/10/2023    |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 23/Oct/2023**

**Statement-VII**

Position as on 6.30 Hrs of 24/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 MAINBAY Outages/Trippings</b>            |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| MAIN BAY (709) OF KORADI 3 CKT-2 @ AKOLA 2         | IntraState                | 23/10/2023   | 11:27        | 23/10/2023 | 19:19      | PO          | Annual Bay Maintenance                                                                                                                                                                                       |
| <b>765 KV LINE Outages/Trippings</b>               |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| 400 KV EKTUNI - BABHLESHWAR CKT- 2                 | InterState                | 24/10/2023   | 07:11        | 24/10/2023 | 11:54      | EO          | To attend Hot Spot on Line Isolator                                                                                                                                                                          |
| <b>400 KV MAINBAY Outages/Trippings</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.                                                                                                                  |
| <b>400 KV LINE Outages/Trippings</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 2Y2 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.                                                                                                                                                                                     |
| KHADKA-AURANGABAD (WALUJ)                          | IntraState                | 24/10/2023   | 19:40        |            | Continued. | HT          | H/T on overvoltage                                                                                                                                                                                           |
| <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.                                                                                                               |
| STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS | IntraState                | 23/10/2023   | 00:10        |            |            | EO          | CHECKING AND TESTING OF TRANSFORMER                                                                                                                                                                          |
| 400/220/33 KV 315 MVA ICT - 2 @ PARLI              | IntraState                | 23/10/2023   | 12:05        | 23/10/2023 | 12:05      | PO          | Shifting of 400/220 KV ICT 2 from Main Bus 2 to Main Bus 1                                                                                                                                                   |
| 400/220/33 KV 500 MVA ICT - 3 @ PARLI              | IntraState                | 23/10/2023   | 12:49        | 23/10/2023 | 12:49      | PO          | Shifting of 400/220 KV ICT 3 from Main Bus 1 to Main Bus 2                                                                                                                                                   |
| 400/220/33 KV 315 MVA ICT - 1 @ PARLI              | IntraState                | 23/10/2023   | 13:17        | 23/10/2023 | 13:17      | PO          | Shifting of 400/220 KV ICT 1 from Main Bus 2 to Main Bus 1                                                                                                                                                   |
| 400/220/20 KV 300 MVA ICT - 1 @ KORADI             | IntraState                | 24/10/2023   | 08:35        | 24/10/2023 | 12:22      | PO          | LA Replacement                                                                                                                                                                                               |
| 500 MVA 400/220 KV ICT - 2 @ CHANDRAPUR 2          | IntraState                | 24/10/2023   | 09:09        | 24/10/2023 | 11:01      | PO          | Replacement of ICT-II Y Phase CTR Nitrogen Cylinder                                                                                                                                                          |
| <b>220 KV LINE Outages/Trippings</b>               |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| BALE - SOLAPUR (PG)                                | InterState                | 24/10/2023   | 10:25        | 24/10/2023 | 17:26      | T           | Tripped on distance protection                                                                                                                                                                               |
| JEUR - SOLAPUR PG                                  | InterState                | 24/10/2023   | 15:04        | 24/10/2023 | 19:47      | T           | Distance Protection                                                                                                                                                                                          |
| 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 managemnet                                                                                                                                                         |
| WARDHA - WARDHA RLY TSS 2                          | IntraState                | 23/10/2023   | 09:19        | 23/10/2023 | 13:05      | PO          | Testing Work.                                                                                                                                                                                                |
| BOISAR II - BOISAR (PG) CKT - 2                    | IntraState                | 24/10/2023   | 04:32        | 24/10/2023 | 06:46      | EO          | To attend Major Hot spot work at Spacer Clamp Nut Bolt in jumper from R-ph CT clamp to upper gantry. 159°C                                                                                                   |
| CHAKAN PH II - VOLKSWAGEN                          | IntraState                | 24/10/2023   | 09:56        | 24/10/2023 | 14:27      | PO          | Hot spot attending work- in jumper crimping R Phase CT and R phase isolator .Yearly maintenance .                                                                                                            |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 23/Oct/2023**

**Statement-VII**

Position as on 6.30 Hrs of 24/Oct/2023

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAKAN -BRIDGESTONE                       | IntraState                | 24/10/2023   | 09:56        | 24/10/2023 | 14:26      | PO          | Hot spot attending work- in jumper crimping R Phase CT and R phase isolator .Yearly maintenance .                                                                                                                                                                                                                                                                                                            |
| URSE - M. HINODAYA CO                     | IntraState                | 24/10/2023   | 10:08        |            |            | PO          | B-ph check CT replacement at consumer end & CB overhauling work at Urse bay MSETCL.                                                                                                                                                                                                                                                                                                                          |
| <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. |
| 220/33kv 50MVA TF-3 @ 5 STAR MIDC         | IntraState                | 23/10/2023   | 10:10        | 24/10/2023 | 05:00      | PO          | for Y-ph TF HV Bushing replacement work, diagnostic testing work of CBs on dt. 23.10.2023                                                                                                                                                                                                                                                                                                                    |
| 100 MVA 220/132 KV ICT 2                  | IntraState                | 23/10/2023   | 10:51        | 23/10/2023 | 21:52      | EO          | Replacement of Y ph HV Bushing                                                                                                                                                                                                                                                                                                                                                                               |
| 220/132 KV 100 MVA ICT 1                  | IntraState                | 23/10/2023   | 17:30        | 23/10/2023 | 19:02      | PO          | To Attend Hot spot t on LV side B ph Bushing (72 deg celcius)                                                                                                                                                                                                                                                                                                                                                |
| <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