

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 06/Oct/2023 FRIDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 159.692        | 852.862         | 1) Gujrat                      | 14.614         | 54.962          |
| 2) Hydro            | 10.119         | 66.724          | 2) Madhya Pradesh              | 8.029          | 43.037          |
| 3) Gas              | 6.375          | 25.295          | 3) Chattisgarh                 | 3.550          | 29.120          |
| <b>Total MSPGCL</b> | <b>176.186</b> | <b>944.881</b>  | 4) Maharashtra                 | 184.057        | 1068.946        |
| B) 1) APML          | 53.669         | 271.981         | 5) Goa (Amona)                 | -1.570         | -9.326          |
| 2) JSWEL            | 23.292         | 128.850         | <b>Total</b>                   | <b>208.680</b> | <b>1186.739</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 37.305         | 224.569         |
| 4) RPL(AMT)         | 25.553         | 150.610         | b) Mumbai Drawl                | 43.618         | 245.155         |
| 5) SWPGPL           | 9.128          | 53.502          | c) MSEDCL Bilateral *          | 88.112         | 468.029         |
| 6) Other IPP        | 2.370          | 9.834           | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 37.305         | 224.569         |
| C) 1) TPCL Thermal  | 13.208         | 69.857          | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 4.985          | 19.912          | Standby                        | 0.000          | 0.000           |
| 3) TPCL Gas         | 2.575          | 16.402          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 5.201          | 48.801          | 1) MSEDCL                      | 469.026        | 2619.571        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 69.587         | 400.127         |
| 1) Thermal          | 292.113        | 1586.297        | 3) Other Discoms               | 10.450         | 60.937          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>549.063</b> | <b>3080.635</b> |
| 2) Hydro            | 15.104         | 86.636          |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 8.950          | 41.697          |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 7.024          | 83.569          |                                |                |                 |
| 6) SOLAR            | 17.192         | 95.697          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>340.383</b> | <b>1893.896</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS                | A. Morning Peak at 11 Hrs | B. Day Peak at 16 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 4 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6607                      | 6654                  | 6857                      | 6677                      |
| MSPGCL Hydro               | 191                       | 208                   | 1066                      | 211                       |
| MSPGCL Gas                 | 265                       | 264                   | 263                       | 268                       |
| MSPGCL Total Generation    | 7063                      | 7126                  | 8186                      | 7156                      |
| Central Sector Receipt     | 9673                      | 8987                  | 9304                      | 7842                      |
| WIND                       | 133                       | 255                   | 283                       | 464                       |
| CPP / IPP Thermal          | 4356                      | 4952                  | 5251                      | 4317                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 2226                      | 1423                  | 0                         | 0                         |
| Exchange with Mumbai       | -2599                     | -2182                 | -1733                     | -1410                     |
| <b>MSEDCL DEMAND MET</b>   | <b>20380</b>              | <b>20091</b>          | <b>20805</b>              | <b>18049</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 20380                     | 20091                 | 20805                     | 18049                     |
| TPCL GENERATION            | 561                       | 1002                  | 1234                      | 537                       |
| AEML GENERATION            | 237                       | 244                   | 205                       | 181                       |
| <b>MUMBAI DEMAND</b>       | <b>3397</b>               | <b>3428</b>           | <b>3172</b>               | <b>2128</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>472</b>                | <b>470</b>            | <b>487</b>                | <b>320</b>                |
| STATE DEMAND MET           | 24249                     | 23989                 | 24463                     | 20497                     |
| <b>STATE DEMAND</b>        | <b>24249</b>              | <b>23989</b>          | <b>24463</b>              | <b>20497</b>              |
| Frequency (Hz)             | 50.01                     | 50.05                 | 50.02                     | 49.99                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.25 Hz at 06.02 Hrs | 49.67 Hz at 17.54 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 06/Oct/2023

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 4.14         | 22.68         | 185      | 135      |
| Unit 8             | 14.98        | 82.02         | 660      | 555      |
| Unit 9             | 14.44        | 61.41         | 650      | 528      |
| Unit 10            | 14.30        | 81.94         | 653      | 547      |
| <b>Total</b>       | <b>47.86</b> | <b>248.04</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.20         | 18.52         | 150      | 115      |
| Unit 4             | 0.00         | 25.40         | 0        | 0        |
| Unit 5             | 10.06        | 45.74         | 450      | 290      |
| <b>Total</b>       | <b>13.26</b> | <b>89.66</b>  |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 4.62         | 22.90         | 238      | 150      |
| Unit 7             | 4.33         | 24.30         | 212      | 144      |
| Unit 8             | 3.68         | 22.08         | 188      | 113      |
| <b>Total</b>       | <b>12.64</b> | <b>69.28</b>  |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 2.85         | 14.04         | 149      | 79       |
| Unit 4             | 3.26         | 8.61          | 157      | 103      |
| Unit 5             | 1.08         | 1.65          | 195      | 0        |
| Unit 6             | 6.77         | 37.37         | 320      | 226      |
| Unit 7             | 6.50         | 36.95         | 308      | 234      |
| Unit 8             | 10.59        | 57.12         | 474      | 354      |
| Unit 9             | 10.70        | 58.25         | 481      | 379      |
| <b>Total</b>       | <b>41.76</b> | <b>214.00</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 4.82         | 27.81         | 210      | 178      |
| Unit 4             | 5.29         | 29.03         | 235      | 206      |
| <b>Total</b>       | <b>10.11</b> | <b>56.84</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.92         | 20.33         | 185      | 135      |
| Unit 2             | 2.07         | 11.65         | 115      | 59       |
| Unit 3             | 3.86         | 10.21         | 180      | 132      |
| Unit 4             | 3.80         | 20.79         | 183      | 129      |
| Unit 5             | 10.76        | 60.66         | 465      | 395      |
| <b>Total</b>       | <b>24.41</b> | <b>123.64</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.27         | 18.88         | 150      | 118      |
| Unit 4             | 3.30         | 14.59         | 148      | 121      |
| Unit 5             | 3.09         | 17.94         | 138      | 120      |
| <b>Total</b>       | <b>9.65</b>  | <b>51.41</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 6.38         | 25.30         | 270      | 262      |
| <b>Total</b>       | <b>6.38</b>  | <b>25.30</b>  |          |          |
| <b>PGPL</b>        |              |               |          |          |
| Unit 1             | 0.00         | 0.00          | 0        | 0        |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>0.00</b>   |          |          |
| <b>PENCH (MS)</b>  |              |               |          |          |
| Pench (MS)         | 1.07         | 6.38          | 47       | 33       |
| <b>Total</b>       | <b>1.07</b>  | <b>6.38</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 2.46         | 13.82         | 315      | 40       |

| Generating unit | Generation    |               |          |          |
|-----------------|---------------|---------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus) | Max (MW) | Min (MW) |
| Stage 4         | 2.41          | 17.06         | 525      | 0        |
| Stage 3         | 0.68          | 7.22          | 190      | 0        |
| <b>Total</b>    | <b>5.55</b>   | <b>38.10</b>  |          |          |
| <b>Hydro</b>    |               |               |          |          |
| KDPH            | 0.00          | 0.00          | 0        | 0        |
| VTRNA           | 0.00          | 0.65          | 0        | 0        |
| TILLARI         | 0.00          | 0.84          | 0        | 0        |
| BHIRA T.R.      | 0.22          | 1.42          | 40       | 0        |
| SMLHY_PTN       | 2.74          | 17.08         | 119      | 105      |
| GHATGHAR        | 0.53          | 2.25          | 125      | 0        |
| <b>Total</b>    | <b>3.50</b>   | <b>22.25</b>  |          |          |
| <b>Wind</b>     |               |               |          |          |
| Total           | 7.02          | 83.57         | 0        | 0        |
| <b>Total</b>    | <b>7.02</b>   | <b>83.57</b>  |          |          |
| <b>CPP</b>      |               |               |          |          |
| APML(Mus)       | 53.67         | 271.98        | 0        | 0        |
| JSWEL(Mus)      | 23.29         | 128.85        | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00          | 0        | 0        |
| RPLAMT-Mus      | 25.55         | 150.61        | 0        | 0        |
| SWPGPL-Mus      | 9.13          | 53.50         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00          | 0        | 0        |
| IEPL            | 0.00          | 1.31          | 0        | 0        |
| Other(Mus)      | 0.34          | 2.03          | 0        | 0        |
| JPL             | 2.03          | 6.50          | 115      | 60       |
| <b>Total</b>    | <b>114.01</b> | <b>614.78</b> |          |          |
| <b>SOLAR</b>    |               |               |          |          |
| Total           | 17.19         | 95.70         | 0        | 0        |
| <b>Total</b>    | <b>17.19</b>  | <b>95.70</b>  |          |          |
| <b>Tata</b>     |               |               |          |          |
| Trombay 5       | 8.76          | 45.80         | 455      | 265      |
| Trombay 6       | 0.00          | 0.00          | 0        | 0        |
| Trombay 7A      | 1.49          | 9.61          | 106      | 36       |
| Trombay 7B      | 1.08          | 6.79          | 63       | 34       |
| TATA Hydro      | 4.98          | 19.91         | 414      | 46       |
| Trombay 8       | 4.45          | 24.05         | 228      | 134      |
| <b>Total</b>    | <b>20.77</b>  | <b>106.17</b> |          |          |
| <b>AEML</b>     |               |               |          |          |
| DTPS U-1&2      | 5.20          | 48.80         | 249      | 159      |
| <b>Total</b>    | <b>5.20</b>   | <b>48.80</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 159.69      | 852.86        | MSPGCL Total        | 176.19      | 944.88        |
|                |             |         | MSPGCL Thml+Gas | 166.07      | 878.16        | Koyna 1,2 & 4 Total | 4.87        | 30.88         |
|                |             |         | MSPGCL Hydro    | 10.12       | 66.72         | State Total         | 340.38      | 1893.90       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

### Hourly Load Data As on 06/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            | 6597        | 260   | 267  | 7124   | 464  | 5054      | 0    | 0     | 7547     | 7658     | -1415          | 18484            | 0             | 0                        | 18484                | 2618          | 401                 | 21503        | 50.02      |
| 2            | 6611        | 210   | 268  | 7089   | 492  | 4738      | 0    | 0     | 8002     | 7758     | -1478          | 18239            | 0             | 0                        | 18239                | 2391          | 360                 | 20990        | 50.01      |
| 3            | 6652        | 206   | 270  | 7128   | 511  | 4575      | 0    | 0     | 7886     | 7668     | -1456          | 18098            | 0             | 0                        | 18098                | 2225          | 327                 | 20651        | 50.00      |
| 4            | 6677        | 211   | 268  | 7156   | 464  | 4317      | 0    | 0     | 8139     | 7842     | -1410          | 18049            | 0             | 0                        | 18049                | 2128          | 320                 | 20497        | 49.99      |
| 5            | 6724        | 220   | 270  | 7214   | 518  | 4580      | 0    | 0     | 8143     | 8023     | -1404          | 18589            | 0             | 0                        | 18589                | 2115          | 342                 | 21046        | 50.00      |
| 6            | 6615        | 211   | 268  | 7094   | 623  | 5057      | 0    | 0     | 8677     | 8617     | -1339          | 19689            | 0             | 0                        | 19689                | 2208          | 364                 | 22260        | 50.03      |
| 7            | 6650        | 1004  | 269  | 7923   | 591  | 5133      | 0    | 68    | 8671     | 8419     | -1241          | 20478            | 0             | 17                       | 20478                | 2375          | 415                 | 23268        | 50.05      |
| 8            | 6833        | 475   | 268  | 7576   | 403  | 5161      | 0    | 605   | 8988     | 8710     | -1470          | 20549            | 0             | 3                        | 20549                | 2553          | 436                 | 23538        | 50.04      |
| 9            | 6686        | 317   | 269  | 7272   | 255  | 4597      | 0    | 1247  | 8929     | 9112     | -2002          | 20020            | 0             | 0                        | 20020                | 2871          | 461                 | 23352        | 49.99      |
| 10           | 6641        | 265   | 268  | 7174   | 214  | 4204      | 0    | 1936  | 9187     | 9506     | -2336          | 20247            | 0             | 0                        | 20247                | 3191          | 451                 | 23889        | 49.99      |
| 11           | 6607        | 191   | 265  | 7063   | 133  | 4356      | 0    | 2226  | 9849     | 9673     | -2599          | 20380            | 0             | 0                        | 20380                | 3397          | 472                 | 24249        | 50.01      |
| 12           | 6227        | 190   | 263  | 6680   | 96   | 4006      | 0    | 2436  | 10292    | 9964     | -2553          | 20154            | 0             | 0                        | 20154                | 3462          | 475                 | 24091        | 49.96      |
| 13           | 6062        | 287   | 262  | 6611   | 107  | 3806      | 0    | 2289  | 10063    | 9872     | -2533          | 19693            | 0             | 0                        | 19693                | 3401          | 459                 | 23553        | 49.93      |
| 14           | 6111        | 234   | 262  | 6607   | 102  | 3792      | 0    | 2103  | 9892     | 9932     | -2436          | 19642            | 0             | 0                        | 19642                | 3285          | 458                 | 23385        | 50.02      |
| 15           | 6519        | 356   | 264  | 7139   | 78   | 4083      | 0    | 1891  | 9673     | 9515     | -2366          | 19881            | 0             | 0                        | 19881                | 3360          | 459                 | 23700        | 49.99      |
| 16           | 6654        | 208   | 264  | 7126   | 255  | 4952      | 0    | 1423  | 9574     | 8987     | -2182          | 20091            | 0             | 0                        | 20091                | 3428          | 470                 | 23989        | 50.05      |
| 17           | 6780        | 247   | 262  | 7289   | 209  | 5178      | 0    | 756   | 8978     | 8719     | -1993          | 19680            | 0             | 0                        | 19680                | 3374          | 479                 | 23532        | 49.97      |
| 18           | 6816        | 342   | 264  | 7422   | 235  | 5193      | 0    | 211   | 8929     | 8611     | -1878          | 19301            | 0             | 0                        | 19301                | 3289          | 493                 | 23083        | 49.89      |
| 19           | 6845        | 1068  | 262  | 8175   | 250  | 5244      | 0    | 1     | 9156     | 9061     | -1759          | 20480            | 0             | 0                        | 20480                | 3245          | 491                 | 24217        | 49.91      |
| 20           | 6857        | 1066  | 263  | 8186   | 283  | 5251      | 0    | 0     | 9521     | 9304     | -1733          | 20805            | 0             | 0                        | 20805                | 3172          | 487                 | 24463        | 50.02      |
| 21           | 6806        | 720   | 264  | 7790   | 217  | 5230      | 0    | 0     | 8436     | 8456     | -1613          | 19611            | 0             | 0                        | 19611                | 3022          | 469                 | 23102        | 50.04      |
| 22           | 6862        | 771   | 266  | 7899   | 164  | 5227      | 0    | 0     | 7838     | 7816     | -1522          | 19109            | 0             | 0                        | 19109                | 2894          | 475                 | 22478        | 49.95      |
| 23           | 6958        | 489   | 264  | 7711   | 166  | 5232      | 0    | 0     | 7815     | 7821     | -1471          | 18995            | 0             | 0                        | 18995                | 2817          | 464                 | 22276        | 49.94      |
| 24           | 6902        | 571   | 265  | 7738   | 194  | 5047      | 0    | 0     | 7897     | 7636     | -1429          | 18764            | 0             | 0                        | 18764                | 2766          | 422                 | 21952        | 49.94      |
| MUs          | 159.69      | 10.12 | 6.38 | 176.19 | 7.02 | 114.01    | 0.00 | 17.19 | 212.08   | 208.68   | -43.62         | 469.03           | 0.00          | 0.02                     | 469.03               | 69.59         | 10.45               | 549.06       | 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 :-

132 kV Sangamner-BBLR Line Over Load.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 06/Oct/2023**

**Position as on 6.30 Hrs of 07/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.                                                                                                                                         | 12/10/2023    |
| MSPGCL                | Koyana Unit 11          | 80       | 10/07/2023   | 09:40        |            | Continued. | COH                                                                                                                                                     | 07/12/2023    |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                                                                                                                                         |               |
| PGPL                  | PGPL U1                 | 262      | 07/02/2017   | 17.30        |            | Continued. | No Schedule (NO PPA)                                                                                                                                    |               |
| PGPL                  | PGPL U2                 | 126      | 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                   | RPL(AMT) U-4            | 270      | 22/08/2023   | 18:46        |            | Continued. | Generator Stator Earth Fault                                                                                                                            | 11/10/2023    |
| IPP                   | SWPGPL U-4              | 135      | 29/09/2023   | 00:03        |            | Continued. | Turbine Bearing no.4 temperature high                                                                                                                   | 20/10/2023    |
| IPP                   | IEPL Unit 1             | 270      | 01/10/2023   | 07:57        |            | Continued. | APH choking and PA Header Pressure variations                                                                                                           | 10/10/2023    |
| MSPGCL                | Bhusawal Unit 4         | 500      | 03/10/2023   | 22:28        | 07/10/2023 | 06:22      | Boiler Tube Leakage                                                                                                                                     | 06/10/2023    |
| IPP                   | Adani U-1               | 660      | 04/10/2023   | 08:10        | 07/10/2023 | 05:55      | MS line drain leakage.                                                                                                                                  | 07/10/2023    |
| MSPGCL                | Uran Unit 6             | 108      | 05/10/2023   | 00:29        |            | Continued. | Gas shortage                                                                                                                                            |               |
| MSPGCL                | Chandrapur Unit 5       | 500      | 05/10/2023   | 02:44        | 06/10/2023 | 00:59      | TURBINE PEDESTAL BEARING VIBRATION HIGH.                                                                                                                |               |
| AEML                  | AEML Unit 1             | 250      | 05/10/2023   | 10:36        | 07/10/2023 | 14:03      | Boiler Tube Leakage                                                                                                                                     | 08/10/2023    |
| MSPGCL                | Koyana STG-IV Unit-3    | 250      | 05/10/2023   | 19:40        |            | Continued. | Generator lower bearing heavy oil leakage.                                                                                                              | 09/10/2023    |
| MSPGCL                | Chandrapur Unit 5       | 500      | 06/10/2023   | 09:13        | 07/10/2023 | 07:36      | Turbine vibration High                                                                                                                                  |               |
| MSPGCL                | Uran Unit 7             | 108      | 07/10/2023   | 10:53        | 07/10/2023 | 14:27      | For Generator transformer R Phase HV bushing hot spot attending work by MAHATRANSCO                                                                     |               |
| IPP                   | JPL Unit 1              | 150      | 07/10/2023   | 18:04        |            | Continued. | APRDS safety valve passing.                                                                                                                             |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 06/Oct/2023**

**Statement-VII**

**Position as on 6.30 Hrs of 07/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/Trippings</b>                           |                           |              |              |            |            |             |                                                                                                                |
| TIE BAY - 702 OF BUS REACTOR AND 765/400kV 1500MVA ICT @ AKOLA 2 | IntraState                | 06/10/2023   | 12:01        | 06/10/2023 | 19:21      | PO          | Annual Bay Maintenance                                                                                         |
| <b>765 KV ICT Outages/Trippings</b>                              |                           |              |              |            |            |             |                                                                                                                |
| 765/400kV 1500MVA ICT-2 @ EKTUNI                                 | IntraState                | 07/10/2023   | 09:24        | 07/10/2023 | 14:02      | EO          | To attend Hot Spot                                                                                             |
| 765/400kV 1500MVA ICT-2 @ EKTUNI                                 | IntraState                | 07/10/2023   | 09:24        | 07/10/2023 | 14:02      | EO          | To attend the Hotspot on 712-89B Bph Isolator Male Arm of 712 TIE Bay.                                         |
| <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.                    |
| MAIN BAY (403) of WALUJ @ TAPTITANDA                             | IntraState                | 03/10/2023   | 11:59        | 06/10/2023 | 14:00      | PO          | Outage required for Circuit Breaker overhauling work to be carried out by M/s CGL through M/s Ajaydeep.        |
| <b>400 KV LINE Outages/Trippings</b>                             |                           |              |              |            |            |             |                                                                                                                |
| 400KV-PARLI NEW-PARLI-M-1                                        | InterState                | 19/08/2023   | 22:49        |            |            | PO          | For reconductoring                                                                                             |
| CHAKAN - TALEGAON(PG)                                            | InterState                | 06/10/2023   | 23:22        | 07/10/2023 | 03:15      | EO          | For attending 2 No's of Hotspots at R Phase CT 89C side and R phase CB Bus side.                               |
| BABHALESHWAR - RPL(NSK) CKT - 1                                  | IntraState                | 01/08/2023   | 09:21        |            |            | EO          | For attending Oil Leakage Problem of 4Y4 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.                                                                                       |
| NEW KOYNA-KARAD CKT - 1                                          | IntraState                | 06/10/2023   | 08:30        | 06/10/2023 | 18:22      | PO          | Diagnostic testing & Relay testing work , Routine maint. Work                                                  |
| CHANDRAPUR 2 - WARORA CKT-2                                      | IntraState                | 06/10/2023   | 10:10        | 06/10/2023 | 18:56      | PO          | For conductor & Earthwire hardware tightening/fitting & fitting of spacer cum damper in various tower location |
| LONIKAND I - KOYNA STAGE-IV                                      | IntraState                | 06/10/2023   | 12:14        | 06/10/2023 | 18:22      | PO          | Restinging of Conductor between Loc No 90-93 Due to low sag clearance & PID Faulty Disc Replacement work       |
| AKOLA-NANDGAONPETH (RPL-AMT)                                     | IntraState                | 06/10/2023   | 13:08        | 06/10/2023 | 17:51      | EO          | for attending hot spot of 413 89B Y phase isolator on 06.10.2023 at 400 kV RS Akola                            |
| KHADKA-AURANGABAD (WALUJ)                                        | IntraState                | 06/10/2023   | 21:08        | 07/10/2023 | 06:32      | HT          | H/T for voltage managment.                                                                                     |
| NAGOTHANE - DABHOL CKT - 2                                       | IntraState                | 07/10/2023   | 14:31        | 07/10/2023 | 15:06      | EO          | For emergency tree cutting work between Loc.No. 238 to 239                                                     |
| <b>400 KV ICT Outages/Trippings</b>                              |                           |              |              |            |            |             |                                                                                                                |
| STATION TF No 3 @ CHANDRAPUR GCR                                 | IntraState                | 01/03/2023   | 15:07        |            |            | PO          | 1) Oil filtration work<br>2) Testing of Station transformer<br>3) Preventive maintenance work.                 |
| 400/220 KV 500 MVA ICT - 5 @ PADGHE                              | IntraState                | 06/10/2023   | 02:44        | 06/10/2023 | 03:40      | PO          | Shifting bus position (B to A) at 220kV Side for load balancing during partial B Bus Outage in upper section   |
| 400/220/33 KV 600 MVA ICT - 4 @ PADGHE                           | IntraState                | 06/10/2023   | 03:47        | 06/10/2023 | 04:01      | PO          | Shifting bus position (A to B ) at 220kV Side for load balancing during partial B Bus Outage in upper section  |
| 400/220/33 KV 500MVA ICT - 2 @ DEEPNAGAR                         | IntraState                | 06/10/2023   | 09:02        | 06/10/2023 | 19:49      | PO          | For All Diagnostic Testing of ICT along with Routine Bay Maintenance Work                                      |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 06/Oct/2023**

**Statement-VII**

Position as on 6.30 Hrs of 07/Oct/2023

| Name of Line                            | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                      |
|-----------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 400/220/33 KV 315MVA ICT - 3 @ KARAD    | IntraState                | 06/10/2023   | 09:29        | 06/10/2023 | 19:20      | PO          | HV & LV CB timing and CRM And LV CT tan delta measurement Quarterly maintenance work.                                                                                                                                                                 |
| <b>400 KV BR Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                                                                                                                                                       |
| 400KV 125 MVAR BUS REACTOR              | InterState                | 06/10/2023   | 18:18        | 06/10/2023 | 22:15      | PO          | For alignment of 415 89 isolator of tie bay on 06.10.2023 at 400 kv akola.                                                                                                                                                                            |
| 400KV 125 MVAR BUS REACTOR              | InterState                | 06/10/2023   | 18:18        | 06/10/2023 | 22:15      | EO          | for alingnment of 415 89 A isolator of Tie bay on 06.10.2023 at 400 kV RS Akola                                                                                                                                                                       |
| <b>220 KV TIEBAY Outages/Trippings</b>  |                           |              |              |            |            |             |                                                                                                                                                                                                                                                       |
| TBC @ PEGASUS                           | IntraState                | 06/10/2023   | 10:07        | 07/10/2023 | 17:14      | PO          | Half year maintenance, DT work and CB overhauling work                                                                                                                                                                                                |
| <b>220 KV TBC Outages/Trippings</b>     |                           |              |              |            |            |             |                                                                                                                                                                                                                                                       |
| TBC @ PADGHE                            | IntraState                | 06/10/2023   | 13:04        | 07/10/2023 | 18:15      | PO          | For Conversion of existing 0.5 ACSR single conductor by 0.5 twin ACSR Conductor of 220kV TBC Bay stub bus over the B Bus & Existing Single Conductor of all equipment is also converted into twin conductor for increasing current carrying capacity. |
| <b>220 KV MAINBAY Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                                                                                                                                                       |
| 220KV YAWATMAL- WARDHA(DEOLI) PG CKT 1  | InterState                | 05/10/2023   | 11:54        | 07/10/2023 | 17:40      | PO          | Jumpering work and PLCC panel testing                                                                                                                                                                                                                 |
| 220KV YAWATMAL- WARDHA(DEOLI) PG CKT 2  | InterState                | 05/10/2023   | 11:54        | 07/10/2023 | 17:48      | PO          | Jumpering work and PLCC panel testing                                                                                                                                                                                                                 |
| <b>220 KV LINE Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                                                                                                                                                       |
| 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                | 16/09/2023   | 18:27        | 06/10/2023 | 00:26      | HT          | H/T For load management.                                                                                                                                                                                                                              |
| AAREY - MSETCL BORIVALI CKT - 1         | IntraState                | 25/09/2023   | 09:06        |            |            | T           | Tripped on distance protection.                                                                                                                                                                                                                       |
| AAREY - MSETCL BORIVALI CKT - 2         | IntraState                | 05/10/2023   | 19:29        |            |            | T           | Tripped on Differential protection.                                                                                                                                                                                                                   |
| URSE - M. HINODAYA CO                   | IntraState                | 06/10/2023   | 03:22        | 06/10/2023 | 04:34      | T           | Line tripped due to bursting of R phase CT at consumer end                                                                                                                                                                                            |
| EKLAHARE (OCR) - PADGHE                 | IntraState                | 06/10/2023   | 07:37        |            |            | HT          | Kept Handtripped from padghe end for load managemenet                                                                                                                                                                                                 |
| VANKUSWADE - AJINKYATARA                | IntraState                | 06/10/2023   | 07:40        | 06/10/2023 | 10:42      | EO          | For attending hotspot at Bph wave trap jump of 220 KV Ajinkyatara-Vankuswade line at 220kV Vankusavde SSt.                                                                                                                                            |
| 132KV GIRWALI(220KV)-LATUR MIDC CKT     | IntraState                | 06/10/2023   | 08:53        | 06/10/2023 | 17:40      | PO          | htls re-conductoring of 400kv parli (pgcil)- parli(msetcl) project work                                                                                                                                                                               |
| CHALISGAON - SAYNE                      | IntraState                | 06/10/2023   | 09:09        | 06/10/2023 | 19:35      | PO          | For replacement all three phase CT's under LES.                                                                                                                                                                                                       |
| LONAND - KANDALGAON (SONA ALLOY TAP)    | IntraState                | 06/10/2023   | 09:11        | 06/10/2023 | 19:03      | PO          | Replacement Work of damaged conductor at cut point locations                                                                                                                                                                                          |
| EKLAHARE (OCR) - NAVASARI CKT - 1       | IntraState                | 06/10/2023   | 09:25        | 06/10/2023 | 19:10      | PO          | Replacement of very old rusted nut bolts at 39 cut point tower locations.                                                                                                                                                                             |
| WARDHA (PG) - BADNERA                   | IntraState                | 06/10/2023   | 09:31        | 06/10/2023 | 18:22      | PO          | 1.For Replacement of Flashover Disc<br>2.Diagnostic testing of Line Bay at Badnera S/s                                                                                                                                                                |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 06/Oct/2023**

**Statement-VII**

Position as on 6.30 Hrs of 07/Oct/2023

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                            |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------|
| ALKUD - MENDHEGIRI CKT - 1                | IntraState                | 06/10/2023   | 10:57        | 06/10/2023 | 17:10      | PO          | Interface Energy Meters (IEM) replacement work                                              |
| AKOLA-PARAS CKT NO-II                     | IntraState                | 06/10/2023   | 11:15        | 06/10/2023 | 16:11      | PO          | diagnostic testing and routine maintenance work of equipment.                               |
| MALEGAON (ZODGA) - BALAPUR CKT 2          | IntraState                | 06/10/2023   | 11:34        | 06/10/2023 | 15:09      | PO          | for c & tandelta measurement cts & cc.                                                      |
| 220 KV JALNA - THAPTITANDA CKT - II       | IntraState                | 06/10/2023   | 12:30        | 06/10/2023 | 12:49      | EO          | Tripped on distance protection.                                                             |
| RANJANGAON-LONIKAND                       | IntraState                | 06/10/2023   | 13:00        | 06/10/2023 | 18:15      | EO          | For Replacement of PDR relay .                                                              |
| ALKUD - MENDHEGIRI CKT - 2                | IntraState                | 06/10/2023   | 17:26        | 06/10/2023 | 20:09      | PO          | Interface Energy Meters (IEM) replacement work                                              |
| BHOSARI- BHOSARI 2                        | IntraState                | 06/10/2023   | 17:57        | 06/10/2023 | 18:31      | EO          | R Phase 220kV LA counter to LA cable snapped.                                               |
| LONAND - KANDALGAON (SONA ALLOY TAP)      | IntraState                | 07/10/2023   | 08:37        | 07/10/2023 | 19:23      | PO          | Replacement Work of damaged conductor at cut point locations                                |
| EKLAHARE (OCR) - NAVASARI CKT - 1         | IntraState                | 07/10/2023   | 09:23        | 07/10/2023 | 19:30      | PO          | Replacement of very old rusted nut bolts at 39 cut point tower locations.                   |
| APTA - BOMBAY DYEING                      | IntraState                | 07/10/2023   | 10:07        | 07/10/2023 | 19:57      | PO          | Replacement of existing earthwire by new OPGW from Loc no. 207 to Apta S/Sn Gantry          |
| 220 KV BAMBHORI - DEEPNAGAR CKT           | IntraState                | 07/10/2023   | 10:17        | 07/10/2023 | 17:16      | PO          | For fixing Insulating sleeve on bottom phase conductor                                      |
| DHULE-CHALISAGAON                         | IntraState                | 07/10/2023   | 10:41        | 07/10/2023 | 16:31      | PO          | Disc replacement work                                                                       |
| KORADI-AMBAZARI-I                         | IntraState                | 07/10/2023   | 11:09        | 07/10/2023 | 16:43      | EO          | Replacement of faulty clamp of B Phase Wave Trap                                            |
| AURANGABAD (WALUJ)-BHENDA                 | IntraState                | 07/10/2023   | 12:17        | 07/10/2023 | 19:13      | PO          | Main Bus section outage at Bhenda S/stn.                                                    |
| WARDHA-YEOTMAL                            | IntraState                | 07/10/2023   | 12:39        | 07/10/2023 | 16:37      | PO          | FTC charging of 220KV Wardha PG Deoli-Yavatmal CKT I and II at both ends                    |
| KHAPARKHEDA - BUTIBORI 3                  | IntraState                | 07/10/2023   | 21:12        | 07/10/2023 | 23:02      | EO          | Replacement of Broken string                                                                |
| SAHARA-URSE                               | IntraState                | 07/10/2023   | 22:52        |            | Continued. | HT          | H/T For load management                                                                     |
| URSE - TALEGAON (AMBI) CKT 1              | IntraState                | 07/10/2023   | 22:59        |            | Continued. | EO          | Attending hotspot on R-ph CT.                                                               |
| <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.                                                            |
| 220/132KV 100MVA ICT 1 @ BARAMATI         | IntraState                | 06/10/2023   | 09:15        | 06/10/2023 | 17:03      | PO          | OLTC overhauling work.                                                                      |
| 220/33 KV 50MVA PTR NO 1 @ ALEPHATA       | IntraState                | 06/10/2023   | 09:42        | 06/10/2023 | 16:33      | PO          | HV CB POLE AND MECHANISM OVERHAULING WORK .                                                 |
| 220/110 kV 200 MVA ICT 1 @ MUDSHINGI      | IntraState                | 06/10/2023   | 10:13        | 06/10/2023 | 17:15      | PO          | Quarterly maintenance work                                                                  |
| 220/33 KV 50 MVA PTR NO 3 @ ALEPHATA      | IntraState                | 07/10/2023   | 08:47        | 07/10/2023 | 20:10      | PO          | For CRM & CB timing measurement work                                                        |
| <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 .             |



**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 06/Oct/2023**

**Statement-VII**

Position as on 6.30 Hrs of 07/Oct/2023

| Name of Line                         | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BUS - B @ PADGHE                     | IntraState                | 06/10/2023   | 11:19        | 07/10/2023 | 20:23      | PO          | <p>"1. For Conversion of existing 0.5 ACSR single conductor by 0.5 twin ACSR Conductor of 220kV TBC Bay stub bus over the B Bus &amp; Existing Single Conductor of all equipment is also converted into twin conductor for increasing current carrying capacity.</p> <p>2. Removing R, Y, B ph jumper of B Bus PT Isolators in upper section for replacement of existing Center Break Isolator by New DB Isolators along with lattice type structure."</p> <p>3. The R Y &amp; B ph jumpers of main B Bus is removed between 220kv TBC Bay &amp; 200MVA 200/100kV ICT=2 Bay by hotline method &amp; all B bus ICTs in this section ( 500MVA ICT-5, 315MVA ICT- 1 &amp; 200MVA ICT-4 at 220kV side) will be shifted on A Bus.</p> |
| MAIN BUS SECTION - 2 @ BHENDA        | IntraState                | 07/10/2023   | 12:17        | 07/10/2023 | 19:13      | PO          | For the work of replacement of 220KV Main bus Isolator (29A) Gearbox of 220KV TBC bay, 220KV BBLR bay and 50MVA PTR-2 HV bay and its & other 220KV bay main bus isolator (29A) overhauling & Service with co-ordination of M/S. BIMCO Isolators agency                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MAIN BUS SECTION - 3 @ BHENDA        | IntraState                | 07/10/2023   | 12:17        | 07/10/2023 | 19:13      | PO          | For the work of replacement of 220KV Main bus Isolator (29A) Gearbox of 220KV TBC bay, 220KV BBLR bay and 50MVA PTR-2 HV bay and its & other 220KV bay main bus isolator (29A) overhauling & Service with co-ordination of M/S. BIMCO Isolators agency.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MAIN BUS SECTION - 1 @ BHENDA        | IntraState                | 07/10/2023   | 12:17        | 07/10/2023 | 19:13      | PO          | For the work of replacement of 220KV Main bus Isolator (29A) Gearbox of 220KV TBC bay, 220KV BBLR bay and 50MVA PTR-2 HV bay and its & other 220KV bay main bus isolator (29A) overhauling & Service with co-ordination of M/S. BIMCO Isolators agency.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MAIN BUS SECTION - 1 @ BHENDA        | IntraState                | 07/10/2023   | 12:17        | 07/10/2023 | 19:13      | PO          | For the work of overhauling & Service 220KV Main bus Isolators (29A) of 220KV Waluj bay, 50MVA PTR-1 & 2 HV bay and 100MVA ICT-1 HV bay with co-ordination of M/S. BIMCO Isolators agency.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| WAGHIVALI - CHEMBUR                  | IntraState                | 07/10/2023   | 08:20        |            | Continued. | PO          | PROJECT WORK-SHIFTING OF CONDUCTORS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| KALWA KALYAN                         | IntraState                | 07/10/2023   | 17:15        | 07/10/2023 | 18:32      | EO          | For removing hanging object from RHS circuit of line at loc 150-151                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

