

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 07/Dec/2023 THURSDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 153.507        | 1006.437        | 1) Gujrat                      | 5.121          | 43.433          |
| 2) Hydro            | 5.196          | 38.362          | 2) Madhya Pradesh              | 9.354          | 58.268          |
| 3) Gas              | 7.025          | 48.910          | 3) Chattisgarh                 | 7.300          | 41.510          |
| <b>Total MSPGCL</b> | <b>165.728</b> | <b>1093.709</b> | 4) Maharashtra                 | 167.162        | 1150.862        |
| B) 1) APLM          | 20.821         | 143.775         | 5) Goa (Amona)                 | -1.076         | -9.748          |
| 2) JSWEL            | 21.488         | 152.936         | <b>Total</b>                   | <b>187.861</b> | <b>1284.325</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 34.487         | 243.318         |
| 4) RPL(AMT)         | 25.270         | 172.027         | b) Mumbai Drawl                | 36.556         | 268.185         |
| 5) SWPGPL           | 9.540          | 68.974          | c) MSEDCL Bilateral *          | 71.091         | 466.653         |
| 6) Other IPP        | 39.115         | 250.157         | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 34.487         | 243.318         |
| C) 1) TPCL Thermal  | 12.350         | 79.845          | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 3.228          | 19.944          | Standby                        | 0.000          | 0.000           |
| 3) TPCL Gas         | 2.423          | 14.932          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 9.560          | 55.113          | 1) MSEDCL                      | 434.225        | 2966.264        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 64.117         | 438.019         |
| 1) Thermal          | 291.651        | 1929.264        | 3) Other Discoms               | 9.966          | 70.683          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>508.308</b> | <b>3474.966</b> |
| 2) Hydro            | 8.424          | 58.306          |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 9.448          | 63.842          |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 3.297          | 68.585          |                                |                |                 |
| 6) SOLAR            | 7.627          | 70.644          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>320.447</b> | <b>2190.641</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 18 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6674                      | 6814                  | 6875                      | 5975                      |
| MSPGCL Hydro               | 312                       | 542                   | 352                       | 172                       |
| MSPGCL Gas                 | 291                       | 287                   | 289                       | 298                       |
| MSPGCL Total Generation    | 7277                      | 7643                  | 7516                      | 6445                      |
| Central Sector Receipt     | 9695                      | 7650                  | 8815                      | 6259                      |
| WIND                       | 104                       | 96                    | 97                        | 280                       |
| CPP / IPP Thermal          | 4747                      | 5267                  | 5556                      | 4428                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 742                       | 75                    | 0                         | 0                         |
| Exchange with Mumbai       | -1779                     | -1395                 | -1436                     | -1254                     |
| <b>MSEDCL DEMAND MET</b>   | <b>20341</b>              | <b>18881</b>          | <b>20094</b>              | <b>15827</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 20341                     | 18881                 | 20094                     | 15827                     |
| TPCL GENERATION            | 859                       | 1178                  | 1174                      | 509                       |
| AEML GENERATION            | 493                       | 492                   | 475                       | 299                       |
| <b>MUMBAI DEMAND</b>       | <b>3131</b>               | <b>3065</b>           | <b>3085</b>               | <b>2062</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>445</b>                | <b>455</b>            | <b>454</b>                | <b>331</b>                |
| STATE DEMAND MET           | 23917                     | 22401                 | 23633                     | 18220                     |
| <b>STATE DEMAND</b>        | <b>23917</b>              | <b>22401</b>          | <b>23633</b>              | <b>18220</b>              |
| Frequency (Hz)             | 49.98                     | 50.01                 | 50.02                     | 50.01                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.32 Hz at 13.01 Hrs | 49.53 Hz at 09.16 Hrs | 49.98         | 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 07/Dec/2023

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 3.78         | 26.06         | 180      | 125      |
| Unit 8             | 14.29        | 93.70         | 623      | 530      |
| Unit 9             | 12.98        | 90.21         | 570      | 521      |
| Unit 10            | 13.52        | 90.00         | 600      | 468      |
| <b>Total</b>       | <b>44.57</b> | <b>299.97</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.04         | 12.39         | 160      | 85       |
| Unit 4             | 8.94         | 56.71         | 480      | 285      |
| Unit 5             | 8.75         | 56.04         | 470      | 280      |
| <b>Total</b>       | <b>20.72</b> | <b>125.15</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 0.00         | 1.90          | 0        | 0        |
| Unit 7             | 0.00         | 1.92          | 0        | 0        |
| Unit 8             | 0.00         | 6.15          | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>9.97</b>   |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 0.00         | 15.22         | 0        | 0        |
| Unit 4             | 3.36         | 22.81         | 152      | 121      |
| Unit 5             | 8.76         | 57.84         | 430      | 285      |
| Unit 6             | 7.44         | 36.09         | 360      | 270      |
| Unit 7             | 6.95         | 48.31         | 321      | 261      |
| Unit 8             | 10.74        | 67.52         | 490      | 290      |
| Unit 9             | 10.40        | 67.72         | 481      | 314      |
| <b>Total</b>       | <b>47.64</b> | <b>315.52</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.31         | 36.79         | 238      | 208      |
| Unit 4             | 5.56         | 38.78         | 240      | 214      |
| <b>Total</b>       | <b>10.87</b> | <b>75.57</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 1.13         | 15.70         | 170      | 0        |
| Unit 2             | 2.82         | 16.72         | 127      | 103      |
| Unit 3             | 3.58         | 24.87         | 166      | 129      |
| Unit 4             | 4.08         | 27.40         | 194      | 134      |
| Unit 5             | 11.39        | 74.70         | 480      | 460      |
| <b>Total</b>       | <b>23.00</b> | <b>159.40</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.44         | 16.53         | 169      | 119      |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 3.26         | 4.33          | 162      | 115      |
| <b>Total</b>       | <b>6.70</b>  | <b>20.86</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 7.02         | 48.91         | 301      | 283      |
| <b>Total</b>       | <b>7.02</b>  | <b>48.91</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)         | 0.24         | 1.12          | 47       | 0        |
| <b>Total</b>       | <b>0.24</b>  | <b>1.12</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 1.28         | 9.90          | 115      | 40       |

| Generating unit | Generation    |               |          |          |
|-----------------|---------------|---------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus) | Max (MW) | Min (MW) |
| Stage 4         | 0.13          | 0.37          | 116      | 0        |
| Stage 3         | 0.43          | 2.70          | 130      | 0        |
| <b>Total</b>    | <b>1.84</b>   | <b>12.98</b>  |          |          |
| <b>Hydro</b>    |               |               |          |          |
| KDPH            | 0.43          | 3.62          | 18       | 18       |
| VTRNA           | 0.00          | 0.00          | 0        | 0        |
| TILLARI         | 0.00          | 0.00          | 0        | 0        |
| BHIRA T.R.      | 0.00          | 0.00          | 0        | 0        |
| SMLHY_PTN       | 2.43          | 17.67         | 111      | 91       |
| GHATGHAR        | 0.25          | 2.97          | 90       | 0        |
| <b>Total</b>    | <b>3.12</b>   | <b>24.26</b>  |          |          |
| <b>Wind</b>     |               |               |          |          |
| Total           | 3.30          | 68.58         | 0        | 0        |
| <b>Total</b>    | <b>3.30</b>   | <b>68.58</b>  |          |          |
| <b>CPP</b>      |               |               |          |          |
| APML(Mus)       | 20.82         | 143.78        | 0        | 0        |
| JSWEL(Mus)      | 21.49         | 152.94        | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00          | 0        | 0        |
| RPLAMT-Mus      | 25.27         | 172.03        | 0        | 0        |
| SWPGPL-Mus      | 9.54          | 68.97         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00          | 0        | 0        |
| IEPL            | 4.95          | 32.56         | 268      | 159      |
| Other(Mus)      | 34.16         | 217.60        | 0        | 0        |
| JPL             | 0.00          | 0.00          | 0        | 0        |
| <b>Total</b>    | <b>116.23</b> | <b>787.87</b> |          |          |
| <b>SOLAR</b>    |               |               |          |          |
| Total           | 7.63          | 70.64         | 0        | 0        |
| <b>Total</b>    | <b>7.63</b>   | <b>70.64</b>  |          |          |
| <b>Tata</b>     |               |               |          |          |
| Trombay 5       | 7.95          | 51.86         | 450      | 260      |
| Trombay 6       | 0.00          | 0.00          | 0        | 0        |
| Trombay 7A      | 1.37          | 8.22          | 108      | 39       |
| Trombay 7B      | 1.05          | 6.71          | 65       | 35       |
| TATA Hydro      | 3.23          | 19.94         | 379      | 40       |
| Trombay 8       | 4.40          | 27.98         | 226      | 130      |
| <b>Total</b>    | <b>18.00</b>  | <b>114.72</b> |          |          |
| <b>AEML</b>     |               |               |          |          |
| DTPS U-1&2      | 9.56          | 55.11         | 495      | 295      |
| <b>Total</b>    | <b>9.56</b>   | <b>55.11</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 153.51      | 1006.44       | MSPGCL Total        | 165.73      | 1093.71       |
|                |             |         | MSPGCL Thml+Gas | 160.53      | 1055.35       | Koyna 1,2 & 4 Total | 1.41        | 10.28         |
|                |             |         | MSPGCL Hydro    | 5.20        | 38.36         | State Total         | 320.45      | 2190.64       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 07/Dec/2023

| TIME<br>SR.<br>NO. | MSPGCL GEN. |      |      | TOTAL  | WIND | CPP / IPP |      | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDC<br>L DEM.<br>MET | Load<br>Shedding |                             | MSEDC<br>L DEM.<br>WITH<br>LS | MUMBAI<br>DEMAND | OTHER<br>DISCOM<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|------|------|--------|------|-----------|------|-------|-------------|-------------|----------------------|------------------------|------------------|-----------------------------|-------------------------------|------------------|---------------------------|-----------------|---------------|
|                    | THM         | HY   | GAS  |        |      | THM       | GAS  |       |             |             |                      |                        | Planned          | *Transmission<br>Constraint |                               |                  |                           |                 |               |
| 1                  | 6025        | 168  | 295  | 6488   | 337  | 4442      | 0    | 0     | 6736        | 6335        | -1512                | 15715                  | 0                | 0                           | 15715                         | 2357             | 375                       | 18447           | 49.97         |
| 2                  | 6045        | 168  | 297  | 6510   | 315  | 4484      | 0    | 0     | 6521        | 6359        | -1360                | 15956                  | 0                | 0                           | 15956                         | 2194             | 352                       | 18502           | 49.99         |
| 3                  | 5975        | 172  | 298  | 6445   | 280  | 4428      | 0    | 0     | 6507        | 6259        | -1254                | 15827                  | 0                | 0                           | 15827                         | 2062             | 331                       | 18220           | 50.01         |
| 4                  | 5955        | 168  | 298  | 6421   | 267  | 4498      | 0    | 0     | 6456        | 6459        | -1161                | 16165                  | 0                | 0                           | 16165                         | 1965             | 319                       | 18449           | 49.99         |
| 5                  | 6402        | 168  | 298  | 6868   | 230  | 4533      | 0    | 0     | 6576        | 6566        | -1135                | 16722                  | 0                | 0                           | 16722                         | 1953             | 340                       | 19015           | 49.98         |
| 6                  | 6830        | 169  | 298  | 7297   | 154  | 4786      | 0    | 0     | 7332        | 7358        | -1209                | 18015                  | 0                | 0                           | 18015                         | 2054             | 371                       | 20440           | 49.99         |
| 7                  | 6832        | 173  | 300  | 7305   | 136  | 4900      | 0    | 3     | 8648        | 8418        | -1289                | 19061                  | 0                | 0                           | 19061                         | 2216             | 412                       | 21689           | 50.03         |
| 8                  | 6879        | 172  | 299  | 7350   | 111  | 5430      | 0    | 83    | 8385        | 8601        | -1186                | 19964                  | 0                | 0                           | 19964                         | 2391             | 425                       | 22780           | 49.89         |
| 9                  | 6884        | 167  | 298  | 7349   | 111  | 5594      | 0    | 302   | 9020        | 8826        | -1425                | 20307                  | 0                | 0                           | 20307                         | 2669             | 450                       | 23426           | 49.77         |
| 10                 | 6443        | 373  | 294  | 7110   | 108  | 4976      | 0    | 511   | 9251        | 9671        | -1554                | 20373                  | 0                | 0                           | 20373                         | 2954             | 449                       | 23776           | 49.75         |
| 11                 | 6674        | 312  | 291  | 7277   | 104  | 4747      | 0    | 742   | 9087        | 9695        | -1779                | 20341                  | 0                | 0                           | 20341                         | 3131             | 445                       | 23917           | 49.98         |
| 12                 | 6456        | 204  | 284  | 6944   | 83   | 4719      | 0    | 954   | 8776        | 9012        | -1867                | 19392                  | 0                | 0                           | 19392                         | 3195             | 453                       | 23040           | 50.08         |
| 13                 | 6165        | 154  | 286  | 6605   | 66   | 4645      | 0    | 1015  | 8526        | 8339        | -1811                | 18426                  | 0                | 0                           | 18426                         | 3146             | 433                       | 22005           | 50.07         |
| 14                 | 5713        | 159  | 287  | 6159   | 97   | 4626      | 0    | 1177  | 8438        | 8096        | -1812                | 17924                  | 0                | 0                           | 17924                         | 3042             | 419                       | 21385           | 50.09         |
| 15                 | 5510        | 159  | 283  | 5952   | 51   | 4665      | 0    | 1213  | 8354        | 8239        | -1880                | 17803                  | 0                | 0                           | 17803                         | 3091             | 437                       | 21331           | 50.00         |
| 16                 | 5694        | 183  | 286  | 6163   | 49   | 4689      | 0    | 1025  | 8339        | 8250        | -1750                | 17991                  | 0                | 0                           | 17991                         | 3112             | 435                       | 21538           | 49.99         |
| 17                 | 6387        | 217  | 286  | 6890   | 58   | 4818      | 0    | 527   | 8155        | 7965        | -1734                | 18056                  | 0                | 2                           | 18056                         | 3082             | 468                       | 21606           | 49.98         |
| 18                 | 6814        | 542  | 287  | 7643   | 96   | 5267      | 0    | 75    | 7423        | 7650        | -1395                | 18881                  | 0                | 5                           | 18881                         | 3065             | 455                       | 22401           | 50.01         |
| 19                 | 6875        | 352  | 289  | 7516   | 97   | 5556      | 0    | 0     | 8670        | 8815        | -1436                | 20094                  | 0                | 0                           | 20094                         | 3085             | 454                       | 23633           | 50.02         |
| 20                 | 6858        | 268  | 290  | 7416   | 111  | 5365      | 0    | 0     | 8369        | 8604        | -1685                | 19364                  | 0                | 0                           | 19364                         | 2945             | 448                       | 22756           | 49.94         |
| 21                 | 6797        | 239  | 293  | 7329   | 127  | 5012      | 0    | 0     | 7557        | 7567        | -1578                | 18011                  | 0                | 0                           | 18011                         | 2800             | 446                       | 21257           | 50.02         |
| 22                 | 6797        | 188  | 293  | 7278   | 103  | 4832      | 0    | 0     | 7246        | 7080        | -1598                | 17255                  | 0                | 0                           | 17255                         | 2635             | 440                       | 20330           | 49.98         |
| 23                 | 6373        | 154  | 294  | 6821   | 99   | 4608      | 0    | 0     | 7118        | 7016        | -1581                | 16555                  | 0                | 0                           | 16555                         | 2532             | 408                       | 19495           | 49.95         |
| 24                 | 6124        | 167  | 301  | 6592   | 107  | 4614      | 0    | 0     | 6905        | 6681        | -1565                | 16026                  | 0                | 0                           | 16026                         | 2441             | 403                       | 18870           | 50.00         |
| MUs                | 153.51      | 5.20 | 7.02 | 165.73 | 3.30 | 116.23    | 0.00 | 7.63  | 188.39      | 187.86      | -36.56               | 434.22                 | 0.00             | 0.01                        | 434.22                        | 64.12            | 9.97                      | 508.31          | 49.98         |

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 :-

ELR carried out due to 132KV Sangamner-BBLR line over load.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 07/Dec/2023**

**Position as on 6.30 Hrs of 08/Dec/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                                                                                                                                                     | 07/01/2024    |
| MSPGCL                | Nasik Unit 4            | 210      | 19/11/2023   | 15:48        |            | Continued. | Stator Earth Fault<br>(Converted into AOH from 00:00 hrs dt.20/11/2023)                                                                                 | 12/12/2023    |
| MSPGCL                | Koyna STG-IV Unit-3     | 250      | 24/11/2023   | 08:00        |            | Continued. | Capital Overhauling                                                                                                                                     | 19/01/2024    |
| <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                                                                                                                                      | 15/12/2023    |
| MSPGCL                | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |            | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS                                                                                                                      | 31/03/2024    |
| MSPGCL                | Uran Unit 6             | 108      | 05/10/2023   | 00:29        |            | Continued. | Gas shortage                                                                                                                                            |               |
| IPP                   | RPL(AMT) U-2            | 270      | 12/10/2023   | 07:59        |            | Continued. | Tripped Due to Electrical protection opted.                                                                                                             | 15/12/2023    |
| IPP                   | JPL Unit 1              | 150      | 03/11/2023   | 00:01        |            | Continued. | Under shutdown condition Due to low net sales Realization cost.                                                                                         |               |
| IPP                   | Adani U-5               | 660      | 16/11/2023   | 23:16        |            | Continued. | Zero Schedule                                                                                                                                           |               |
| IPP                   | Adani U-4               | 660      | 27/11/2023   | 04:13        |            | Continued. | zero schedule                                                                                                                                           |               |
| IPP                   | Adani U-1               | 660      | 28/11/2023   | 23:53        |            | Continued. | ZERO SCHEDULE                                                                                                                                           |               |
| MSPGCL                | Parli Unit 6            | 250      | 01/12/2023   | 12:31        |            | Continued. | Zero Schedule Given By MSEDCL                                                                                                                           |               |
| MSPGCL                | Parli Unit 7            | 250      | 01/12/2023   | 12:32        |            | Continued. | Zero Schedule Given By MSEDCL                                                                                                                           |               |
| MSPGCL                | Parli Unit 8            | 250      | 02/12/2023   | 14:20        |            | Continued. | Zero schedule                                                                                                                                           |               |
| MSPGCL                | Khaparkheda Unit 1      | 210      | 05/12/2023   | 16:43        | 07/12/2023 | 14:18      | suspected BTL                                                                                                                                           | 09/12/2023    |
| MSPGCL                | Chandrapur Unit 3       | 210      | 05/12/2023   | 17:13        | 08/12/2023 | 06:15      | suspected BTL                                                                                                                                           | 07/12/2023    |
| CENT.SECTOR           | Tarapur 4               | 540      | 05/12/2023   | 23:47        |            | Continued. | Auxiliary Secondary side feed water leakage.                                                                                                            | 12/12/2023    |
| MSPGCL                | Chandrapur Unit 3       | 210      | 08/12/2023   | 07:20        | 08/12/2023 | 10:51      | Condenser Vacuum                                                                                                                                        | 08/12/2023    |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Tripping for 07/Dec/2023**

**Statement-VII**

Position as on 6.30 Hrs of 08/Dec/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/Tripping</b>                    |                           |              |              |            |            |             |                                                                                                                                                                                                                   |
| MAIN BAY 706 OF BUS REACTOR @ 765 KV TIRODA               | IntraState                | 07/12/2023   | 09:55        |            |            | PO          | Annual testing and mechanism OH                                                                                                                                                                                   |
| <b>500 KV LINE Outages/Tripping</b>                       |                           |              |              |            |            |             |                                                                                                                                                                                                                   |
| CHANDRAPUR - PADGHE HVDC POLE 2                           | IntraState                | 01/12/2023   | 08:48        |            |            | PO          | Annual Maintenance work AC & DC Yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance etc                                                                                                              |
| CHANDRAPUR - PADGHE HVDC POLE 2                           | IntraState                | 01/12/2023   | 08:48        |            |            | PO          | Annual Maintenance work AC & DC Yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance etc                                                                                                              |
| CHANDRAPUR - PADGHE HVDC POLE 2                           | IntraState                | 01/12/2023   | 08:48        |            |            | PO          | Annual Maintenance work AC & DC Yard Equipment, Valve Hall, Diagnostic testing, Line Maintenance etc                                                                                                              |
| <b>400 KV MAINBAY Outages/Tripping</b>                    |                           |              |              |            |            |             |                                                                                                                                                                                                                   |
| 400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR                 | InterState                | 09/11/2023   | 15:36        |            |            | PO          | For alignment work of 89L isolator of Station Transformer 6A                                                                                                                                                      |
| 400KV MAIN BAY 406 AKOLA2 CKT 2 @ NANDGAONPETH            | InterState                | 07/12/2023   | 11:11        | 07/12/2023 | 17:49      | T           | Gas replenishment in main breaker (406) due to low sf6 gas alarm announced & is persisting.                                                                                                                       |
| 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 (411) OF BABHALESHWAR CKT - 1 @ EKTUNI           | IntraState                | 07/12/2023   | 10:39        | 07/12/2023 | 13:20      | PO          | Diagnostic testing and routine maintenance                                                                                                                                                                        |
| 400KV 125MVAR BUS REACTOR MAIN BAY(420) @ 400KV DEEPNAGAR | IntraState                | 07/12/2023   | 11:19        | 07/12/2023 | 16:40      | PO          | 1)For fine tuning of CSD relay Its required three ON and OFF 30 minute interval operation of Rector.<br>2)To attain the fire detection trip indication of 400 kV ,125 MVar Bus reactor by M/S CTR representative. |
| 400KV 125MVAR BUS REACTOR MAIN BAY(420) @ 400KV DEEPNAGAR | IntraState                | 07/12/2023   | 11:20        | 07/12/2023 | 16:40      | HT          | 1)for fine tuning of csd relay its required three on and off 30 minute interval operation of rector.<br>2)to attain the fire detection trip indication of 400 kv ,125 mvar bus reactor by ms ctr representative.  |
| <b>400 KV LINE Outages/Tripping</b>                       |                           |              |              |            |            |             |                                                                                                                                                                                                                   |
| 400KV-PARLI NEW-PARLI-M-1                                 | InterState                | 19/08/2023   | 22:49        |            |            | PO          | For reconductoring                                                                                                                                                                                                |
| PADGHE - TARAPUR CKT - 1                                  | InterState                | 08/12/2023   | 06:53        |            |            | PO          | 1) Shifting from B bus to A bus for partial Bus outage                                                                                                                                                            |
| 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.                                                                                                                                               |
| CHANDRAPUR GCR - CHANDRAPUR 2 CKT 1                       | IntraState                | 23/11/2023   | 11:55        |            |            | PO          | Scheme work of replacement of existing 0.5 ACSR conductor by HTLS conductor                                                                                                                                       |
| AURANGABAD(MS) - PUNE (GIS) CKT - 2                       | IntraState                | 26/11/2023   | 19:17        |            |            | HT          | HT Load Management                                                                                                                                                                                                |
| CHANDRAPUR GCR - CHANDRAPUR HVDC - 2                      | IntraState                | 01/12/2023   | 08:48        |            |            | PO          | 1. CB pole overhauling work.<br>2.Diagnostic testing work of CT, CB.<br>3. Bay maintenance work.                                                                                                                  |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 07/Dec/2023**

**Statement-VII**

Position as on 6.30 Hrs of 08/Dec/2023

| Name of Line                                       | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                |
|----------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PADGHE - PADGHE HVDC CKT- 2                        | IntraState                | 01/12/2023   | 08:48        |            |            | PO          | 1.Bay Maintenance Work.<br>2.Diagnostic Testing Work.<br>3.MTAMC work.<br>4.Replacement of old BHEL Make 7 Core CT with New 7 Core CT of CGL make.<br>5.Replacement of A Bus B Ph PG Isolator under LES Scheme. |
| NEW KOYNA-KARAD CKT - 2                            | IntraState                | 06/12/2023   | 20:43        | 07/12/2023 | 10:41      | HT          | Hand tripped for Voltage Management.                                                                                                                                                                            |
| KHADKA-AURANGABAD (WALUJ)                          | IntraState                | 06/12/2023   | 21:18        | 07/12/2023 | 08:51      | HT          | Hand tripped for Voltage Management.                                                                                                                                                                            |
| BABLESHWAR- AURANGABAD (WALUJ)                     | IntraState                | 07/12/2023   | 12:11        | 07/12/2023 | 18:31      | PO          | Routine Line maintenance and Insulator cleaning work CB DCRM timing tan delta quaterly bay maintenance work.                                                                                                    |
| NEW KOYNA - STAGE IV CKT - 1                       | IntraState                | 07/12/2023   | 12:18        |            |            | PO          | Diagnostic testing & Relay testing work , Routine maint. Work                                                                                                                                                   |
| KHADKA-AURANGABAD (WALUJ)                          | IntraState                | 07/12/2023   | 21:07        |            |            | HT          | Handtripped for Voltage management.                                                                                                                                                                             |
| JAIGAD - KARAD CKT - 2                             | IntraState                | 07/12/2023   | 21:09        |            |            | HT          | Handtripped for Voltage management.                                                                                                                                                                             |
| <b>400 KV ICT Outages/Trippings</b>                |                           |              |              |            |            |             |                                                                                                                                                                                                                 |
| STATION TF No 3 @ CHANDRAPUR GCR                   | IntraState                | 01/03/2023   | 15:07        |            |            | PO          | 1) Oil filtration work<br>2) Testing of Station transformer<br>3) Preventive maintenance work.                                                                                                                  |
| STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS | IntraState                | 01/12/2023   | 13:22        |            |            | PO          | R-PHASE BUSHING CHECKING, REPLACEMENT AND ASSOCIATED WORKS.                                                                                                                                                     |
| 400/220/33 KV 315MVA ICT - 1 @ CHAKAN              | IntraState                | 07/12/2023   | 10:12        | 07/12/2023 | 19:40      | PO          | For Overhauling of SERGI NIFPS Fire system for ICT No.1, Repairing and Overhauling of 89A PG isolators, Routine Maintenance and DT.                                                                             |
| 400/220 KV 167MVA SPARE ICT @ LONIKAND 2           | IntraState                | 07/12/2023   | 10:42        | 07/12/2023 | 16:55      | PO          | Diagnostic testing and Maintenance                                                                                                                                                                              |
| 400/220 KV 500 MVA ICT - 5 @ PADGHE                | IntraState                | 08/12/2023   | 07:25        |            |            | PO          | 1) Shifting from B bus to A bus for partial Bus outage                                                                                                                                                          |
| <b>220 KV MAINBAY Outages/Trippings</b>            |                           |              |              |            |            |             |                                                                                                                                                                                                                 |
| 220 KV MAIN BUS SECTIONALISER                      | IntraState                | 07/12/2023   | 11:05        | 07/12/2023 | 13:51      | HT          | Measurement of tan delta of ct.                                                                                                                                                                                 |
| <b>220 KV LINE Outages/Trippings</b>               |                           |              |              |            |            |             |                                                                                                                                                                                                                 |
| GOREGAON - AAREY CKT - 2                           | IntraState                | 19/08/2023   | 07:13        | 07/12/2023 | 20:16      | 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                | 20/11/2023   | 17:31        |            |            | HT          | HT for load management from Padghe end                                                                                                                                                                          |
| AAREY - AEML BORIVALI                              | IntraState                | 06/12/2023   | 07:01        | 07/12/2023 | 18:53      | PO          | 1) Shifting of 220kV GIS Bay no. 19 to GIS Bay no. 18 & relay replacement at AEML Borivali End.<br>2)Normalizing 220kV Aarey-Goregaon Line-2 on its own circuit                                                 |
| KARAD - VITA CKT- 2                                | IntraState                | 07/12/2023   | 06:33        | 07/12/2023 | 12:26      | PO          | Cold Washing of Insulator String                                                                                                                                                                                |
| BARAMATI- KALYANI                                  | IntraState                | 07/12/2023   | 09:34        | 07/12/2023 | 18:05      | PO          | Diagnostic Testing work.                                                                                                                                                                                        |
| GHATGHAR - JINDAL                                  | IntraState                | 07/12/2023   | 09:34        | 07/12/2023 | 17:21      | PO          | Main Bus Damaged jumper replacement.                                                                                                                                                                            |
| KALYANI - BARAMATI AGRO                            | IntraState                | 07/12/2023   | 09:48        | 07/12/2023 | 18:08      | PO          | CC & WT replacement work & Diagnostic Testing work.                                                                                                                                                             |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 07/Dec/2023**

**Statement-VII**

Position as on 6.30 Hrs of 08/Dec/2023

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                              |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------|
| PADGHE - JINDAL                           | IntraState                | 07/12/2023   | 10:08        | 07/12/2023 | 16:45      | PO          | Main Bus Damaged jumper replacement.                                                                                          |
| BOISAR II - TARAPUR                       | IntraState                | 07/12/2023   | 10:15        |            |            | PO          | 220kV Boisar Feeder SF-6 breaker major overhauling. Feeder outage is not required. Feeder will be transferred on bus coupler. |
| 220 KV BEED - MANJARSUMBHA                | IntraState                | 07/12/2023   | 10:20        | 07/12/2023 | 14:05      | HT          | Diagnostic testing of bay equipments.                                                                                         |
| LONAND - KANDALGAON (SONA ALLOY TAP)      | IntraState                | 07/12/2023   | 13:47        | 07/12/2023 | 19:00      | PO          | HotSpot attending work & Replacement Work of damaged conductor at Loc No.D17,D21 & 222                                        |
| PARAS-BALAPUR III                         | IntraState                | 07/12/2023   | 20:03        | 07/12/2023 | 21:12      | T           | Relay testing.                                                                                                                |
| BABLESHWAR AHAMADNAGAR-II                 | IntraState                | 08/12/2023   | 03:26        | 08/12/2023 | 04:15      | T           | Tripped on distance protection                                                                                                |
| KARAD - VITA CKT- 2                       | IntraState                | 08/12/2023   | 06:43        |            |            | PO          | Cold Washing of Insulator String                                                                                              |
| <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.                                                                                              |
| 220/33KV 25MVA PTR - 1 @ ONI              | IntraState                | 07/12/2023   | 09:31        | 07/12/2023 | 17:13      | PO          | Diagnostic Testing of 25 MVA 220/33 kV BBL TF-1 (Tandelta).                                                                   |
| 220/132 KV 200 MVA PTR 4 @ PHURSUNGI      | IntraState                | 07/12/2023   | 10:05        | 07/12/2023 | 13:38      | PO          | CT tan delta and half yearly maint.                                                                                           |
| 220/100 KV 200 MVA ICT 2 @ KALWA          | IntraState                | 07/12/2023   | 10:06        |            |            | PO          | LV CB POLE OVERHAULING WORK after shifting the ICT on TBC                                                                     |
| 220/132KV 200MVA ICT 4 @ EKLAHARE (OCR)   | IntraState                | 07/12/2023   | 10:31        | 07/12/2023 | 16:45      | PO          | Diagnostic Testing and bay maintenance work.                                                                                  |
| 220/132KV 100MVA ICT 2 @ KATHAPUR         | IntraState                | 07/12/2023   | 12:45        | 07/12/2023 | 19:55      | PO          | Dignostic testing & realay testing work                                                                                       |
| 220/22KV 50MVA PTR 1 @ CHAKAN PHASE II    | IntraState                | 07/12/2023   | 14:40        | 07/12/2023 | 18:37      | PO          | Diagnostic testing work , Yearly maintenance .                                                                                |
| 220/22 KV 50 MVA PTR 2 @ ANANDNAGAR       | IntraState                | 08/12/2023   | 07:04        |            |            | PO          | 1) Replacement of twin bus conductor<br>2) Isolator maintenance<br>3) Diagnostic testing                                      |
| <b>220 KV BUSBAR Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                               |
| 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 MAINBAY Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                               |
| 132KV PAITHAN -RAJPIMPRI CKT              | IntraState                | 07/12/2023   | 00:55        | 07/12/2023 | 01:04      | T           | Rahpimpri-dist prot r ph z1 d= 43.10 km if=1.71 ka.                                                                           |
| 132/33KV 25MVA PTR 3                      | IntraState                | 07/12/2023   | 10:10        | 07/12/2023 | 14:15      | HT          | Diagnostic testing of bay equipments.                                                                                         |
| <b>132 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                               |
| MANSAR-PENCH                              | InterState                | 22/09/2023   | 07:10        |            |            | HT          | H/T FOR LOAD MANAGEMENT                                                                                                       |
| 132 KV WARWAT BAKAL-BALAPUR CKT           | IntraState                | 07/12/2023   | 10:08        | 07/12/2023 | 13:32      | HT          | Replacement of y-phase jumper at loc no 79 under ehv line maintenance sub division, khamgaon.                                 |
| RAIMOHA - PATHARDI                        | IntraState                | 07/12/2023   | 10:40        | 07/12/2023 | 18:25      | HT          | Providing & fixing of weather proof fiber insulator circular type bird waste deposition guard.                                |
| KILLARI - KORAL CO.GEN.                   | IntraState                | 07/12/2023   | 11:37        | 07/12/2023 | 18:02      | HT          | Replacement of flashover disc at loc no 43 39 r phase.                                                                        |
| WAGHALA (NANDED2) - TAMSA                 | IntraState                | 07/12/2023   | 13:27        | 07/12/2023 | 15:35      | T           | Attained hot spot on r ph cb pole and y ph line isolator.                                                                     |
| UMRI - KUNDALWADI                         | IntraState                | 07/12/2023   | 14:50        | 07/12/2023 | 18:30      | HT          | Relay testing work & tan delta capacitance measurement work.                                                                  |
| 132 KV WARWAT BAKAL-BALAPUR CKT           | IntraState                | 07/12/2023   | 16:48        | 07/12/2023 | 22:10      | T           | B-ph la burst at warwat bakal end.                                                                                            |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 07/Dec/2023**

**Statement-VII**

Position as on 6.30 Hrs of 08/Dec/2023

| Name of Line                         | Inter State /<br>Intra State | Tripped<br>Date | Tripped<br>Time | Sync. Date | Sync.<br>Time | Outage<br>Type | Reason of Outage                                          |
|--------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|-----------------------------------------------------------|
| UDGIR- JAGRUTI CO-GEN                | IntraState                   | 07/12/2023      | 18:44           | 07/12/2023 | 19:35         | T              | Udgir- r-ph, z1, ar success. line trip at jagruti end.    |
| <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