

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 25/Jan/2024 THURSDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 155.747        | 4053.481        | 1) Gujrat                      | -3.865         | -107.565         |
| 2) Hydro            | 12.689         | 243.017         | 2) Madhya Pradesh              | -0.729         | 70.208           |
| 3) Gas              | 7.222          | 170.475         | 3) Chattisgarh                 | 5.060          | 136.200          |
| <b>Total MSPGCL</b> | <b>175.658</b> | <b>4466.973</b> | 4) Maharashtra                 | 164.479        | 4338.342         |
| B) 1) APLM          | 57.721         | 1385.653        | 5) Goa (Amona)                 | -1.595         | -40.239          |
| 2) JSWEL            | 26.388         | 617.421         | <b>Total</b>                   | <b>163.350</b> | <b>4396.946</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 24.639         | 716.658          |
| 4) RPL(AMT)         | 31.712         | 673.912         | b) Mumbai Drawl                | 28.725         | 810.371          |
| 5) SWPGPL           | 12.361         | 301.228         | c) MSEDCL Bilateral *          | 72.835         | 1695.616         |
| 6) Other IPP        | 45.113         | 1076.307        | Include PX                     | 0.000          | 0.000            |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 24.639         | 716.207          |
| C) 1) TPCL Thermal  | 9.391          | 300.703         | Include PX                     | 0.000          | 0.000            |
| 2) TPCL Hydro       | 4.020          | 100.059         | Standby                        | 0.000          | 0.452            |
| 3) TPCL Gas         | 2.986          | 68.488          | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) AEML Thermal     | 8.456          | 147.985         | 1) MSEDCL                      | 503.400        | 12445.446        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 53.578         | 1427.593         |
| 1) Thermal          | 346.889        | 8556.690        | 3) Other Discoms               | 10.446         | 256.470          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>567.424</b> | <b>14129.509</b> |
| 2) Hydro (A2+C2)    | 16.709         | 343.076         |                                |                |                  |
| 3) Gas (A3+B7+C3)   | 10.208         | 238.963         |                                |                |                  |
| 4) Wind             | 13.792         | 252.806         |                                |                |                  |
| 6) SOLAR            | 16.476         | 341.041         |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>404.074</b> | <b>9732.576</b> |                                |                |                  |

\* Displayed for information, not added in total.

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

| PARTICULARS                | A. Morning Peak at 11 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6817                      | 6387                  | 7010                      | 5642                      |
| MSPGCL Hydro               | 803                       | 239                   | 1709                      | 204                       |
| MSPGCL Gas                 | 292                       | 285                   | 298                       | 310                       |
| MSPGCL Total Generation    | 7912                      | 6911                  | 9017                      | 6156                      |
| Central Sector Receipt     | 8069                      | 7878                  | 6591                      | 5701                      |
| WIND                       | 618                       | 264                   | 257                       | 1085                      |
| CPP / IPP Thermal          | 7529                      | 7226                  | 7541                      | 6694                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 2065                      | 2374                  | 0                         | 0                         |
| Exchange with Mumbai       | -1355                     | -1451                 | -1366                     | -887                      |
| <b>MSEDCL DEMAND MET</b>   | <b>24386</b>              | <b>22752</b>          | <b>21572</b>              | <b>18381</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 24386                     | 22752                 | 21572                     | 18381                     |
| TPCL GENERATION            | 893                       | 775                   | 954                       | 364                       |
| AEML GENERATION            | 474                       | 464                   | 251                       | 292                       |
| <b>MUMBAI DEMAND</b>       | <b>2722</b>               | <b>2690</b>           | <b>2571</b>               | <b>1543</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>452</b>                | <b>450</b>            | <b>468</b>                | <b>368</b>                |
| STATE DEMAND MET           | 27560                     | 25892                 | 24611                     | 20292                     |
| <b>STATE DEMAND</b>        | <b>27560</b>              | <b>25892</b>          | <b>24611</b>              | <b>20292</b>              |
| Frequency (Hz)             | 50.00                     | 49.95                 | 49.96                     | 50.02                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.        | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|----------------------|-----------------------|---------------|---------------------|
| 50.2 Hz at 06:01 Hrs | 49.77 Hz at 17:53 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 25/Jan/2024

| Generating unit    | Generation   |                |          |          |
|--------------------|--------------|----------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |                |          |          |
| Unit 6             | 4.54         | 107.38         | 200      | 170      |
| Unit 8             | 15.38        | 298.69         | 660      | 585      |
| Unit 9             | 14.36        | 323.21         | 656      | 530      |
| Unit 10            | 13.91        | 340.13         | 660      | 506      |
| <b>Total</b>       | <b>48.18</b> | <b>1069.41</b> |          |          |
| <b>Bhusawal</b>    |              |                |          |          |
| Unit 3             | 0.00         | 38.06          | 0        | 0        |
| Unit 4             | 10.46        | 243.57         | 500      | 290      |
| Unit 5             | 10.64        | 235.65         | 500      | 285      |
| <b>Total</b>       | <b>21.11</b> | <b>517.28</b>  |          |          |
| <b>Parli</b>       |              |                |          |          |
| Unit 6             | 4.53         | 110.67         | 250      | 145      |
| Unit 7             | 0.24         | 99.14          | 114      | 0        |
| Unit 8             | 4.49         | 89.16          | 250      | 144      |
| <b>Total</b>       | <b>9.26</b>  | <b>298.97</b>  |          |          |
| <b>Chandrapur</b>  |              |                |          |          |
| Unit 3             | 3.27         | 82.69          | 152      | 110      |
| Unit 4             | 0.00         | 47.55          | 0        | 0        |
| Unit 5             | 8.84         | 209.52         | 450      | 290      |
| Unit 6             | 7.42         | 184.85         | 355      | 266      |
| Unit 7             | 1.50         | 129.57         | 304      | 0        |
| Unit 8             | 9.49         | 223.63         | 430      | 284      |
| Unit 9             | 6.08         | 247.63         | 463      | 0        |
| <b>Total</b>       | <b>36.61</b> | <b>1125.43</b> |          |          |
| <b>Paras</b>       |              |                |          |          |
| Unit 3             | 5.29         | 134.05         | 251      | 159      |
| Unit 4             | 5.59         | 141.01         | 252      | 148      |
| <b>Total</b>       | <b>10.88</b> | <b>275.06</b>  |          |          |
| <b>Khaparkheda</b> |              |                |          |          |
| Unit 1             | 3.88         | 88.68          | 190      | 115      |
| Unit 2             | 0.00         | 27.92          | 0        | 0        |
| Unit 3             | 3.97         | 95.79          | 174      | 132      |
| Unit 4             | 4.44         | 107.30         | 195      | 144      |
| Unit 5             | 10.46        | 256.80         | 475      | 300      |
| <b>Total</b>       | <b>22.75</b> | <b>576.48</b>  |          |          |
| <b>Nasik</b>       |              |                |          |          |
| Unit 3             | 0.00         | 24.60          | 0        | 0        |
| Unit 4             | 3.64         | 84.04          | 186      | 124      |
| Unit 5             | 3.33         | 82.20          | 163      | 118      |
| <b>Total</b>       | <b>6.97</b>  | <b>190.84</b>  |          |          |
| <b>Uran</b>        |              |                |          |          |
| All Units          | 7.22         | 170.48         | 316      | 283      |
| <b>Total</b>       | <b>7.22</b>  | <b>170.48</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)         | 0.40         | 8.86           | 44       | 0        |
| <b>Total</b>       | <b>0.40</b>  | <b>8.86</b>    |          |          |
| <b>Koyna</b>       |              |                |          |          |
| Stage 1-2          | 2.60         | 58.18          | 420      | 45       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 3.64          | 54.03          | 867      | 0        |
| Stage 3         | 1.27          | 24.53          | 240      | 0        |
| <b>Total</b>    | <b>7.50</b>   | <b>136.75</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.86          | 17.01          | 36       | 36       |
| VTRNA           | 0.19          | 2.37           | 61       | 0        |
| TILLARI         | 0.00          | 0.00           | 0        | 0        |
| BHIRA T.R.      | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 3.01          | 57.64          | 128      | 121      |
| GHATGHAR        | 0.73          | 20.38          | 125      | 0        |
| <b>Total</b>    | <b>4.79</b>   | <b>97.41</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 13.79         | 252.81         | 0        | 0        |
| <b>Total</b>    | <b>13.79</b>  | <b>252.81</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 57.72         | 1385.65        | 0        | 0        |
| JSWEL(Mus)      | 26.39         | 617.42         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 31.71         | 673.91         | 0        | 0        |
| SWPGPL-Mus      | 12.36         | 301.23         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 5.84          | 127.21         | 272      | 152      |
| Other(Mus)      | 39.27         | 924.95         | 0        | 0        |
| JPL             | 0.00          | 24.15          | 0        | 0        |
| <b>Total</b>    | <b>173.30</b> | <b>4054.52</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 16.48         | 341.04         | 0        | 0        |
| <b>Total</b>    | <b>16.48</b>  | <b>341.04</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 9.39          | 205.53         | 470      | 266      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 1.77          | 41.16          | 108      | 37       |
| Trombay 7B      | 1.22          | 27.32          | 65       | 34       |
| TATA Hydro      | 4.02          | 100.06         | 346      | 21       |
| Trombay 8       | 0.00          | 95.17          | 0        | 0        |
| <b>Total</b>    | <b>16.40</b>  | <b>469.25</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 8.46          | 147.98         | 491      | 245      |
| <b>Total</b>    | <b>8.46</b>   | <b>147.98</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 155.75      | 4053.48       | MSPGCL Total        | 175.66      | 4466.97       |
|                |             |         | MSPGCL Thml+Gas | 162.97      | 4223.96       | Koyna 1,2 & 4 Total | 6.24        | 112.21        |
|                |             |         | MSPGCL Hydro    | 12.69       | 243.02        | State Total         | 404.07      | 9732.58       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 25/Jan/2024

| 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                  | 5765        | 209   | 309  | 6283   | 880   | 6679      | 0    | 0     | 6295        | 6085        | -1067                | 18456                  | 0                | 0                           | 18456                         | 1744             | 404                       | 20604           | 50.00         |
| 2                  | 5615        | 203   | 310  | 6128   | 1044  | 6681      | 0    | 0     | 6187        | 6117        | -965                 | 18638                  | 0                | 0                           | 18638                         | 1616             | 368                       | 20622           | 49.99         |
| 3                  | 5642        | 204   | 310  | 6156   | 1085  | 6694      | 0    | 0     | 6053        | 5701        | -887                 | 18381                  | 0                | 0                           | 18381                         | 1543             | 368                       | 20292           | 50.02         |
| 4                  | 5638        | 203   | 311  | 6152   | 1100  | 6721      | 0    | 0     | 5978        | 5936        | -840                 | 18727                  | 0                | 0                           | 18727                         | 1491             | 342                       | 20561           | 50.01         |
| 5                  | 6268        | 202   | 311  | 6781   | 1093  | 6773      | 0    | 0     | 6032        | 5780        | -853                 | 19216                  | 0                | 0                           | 19216                         | 1509             | 358                       | 21083           | 50.02         |
| 6                  | 6230        | 214   | 312  | 6756   | 1150  | 7035      | 0    | 0     | 6527        | 6450        | -946                 | 20052                  | 0                | 0                           | 20052                         | 1655             | 393                       | 22100           | 50.00         |
| 7                  | 6384        | 429   | 315  | 7128   | 1108  | 7337      | 0    | 1     | 6446        | 6692        | -709                 | 21138                  | 0                | 0                           | 21138                         | 1882             | 419                       | 23439           | 50.01         |
| 8                  | 6699        | 858   | 316  | 7873   | 1089  | 7525      | 0    | 176   | 6803        | 7054        | -751                 | 22521                  | 0                | 0                           | 22521                         | 2086             | 446                       | 25052           | 50.02         |
| 9                  | 6732        | 1233  | 314  | 8279   | 891   | 7519      | 0    | 891   | 7016        | 7146        | -978                 | 23297                  | 0                | 0                           | 23297                         | 2365             | 451                       | 26113           | 50.00         |
| 10                 | 6754        | 1105  | 301  | 8160   | 721   | 7529      | 0    | 1599  | 7688        | 7739        | -1192                | 24107                  | 0                | 0                           | 24107                         | 2585             | 449                       | 27141           | 50.01         |
| 11                 | 6817        | 803   | 292  | 7912   | 618   | 7529      | 0    | 2065  | 8085        | 8069        | -1355                | 24386                  | 0                | 0                           | 24386                         | 2722             | 452                       | 27560           | 50.00         |
| 12                 | 6675        | 246   | 294  | 7215   | 425   | 7475      | 0    | 2317  | 7866        | 8175        | -1452                | 23689                  | 0                | 0                           | 23689                         | 2750             | 465                       | 26905           | 50.00         |
| 13                 | 6387        | 239   | 285  | 6911   | 264   | 7226      | 0    | 2374  | 7837        | 7878        | -1451                | 22752                  | 0                | 0                           | 22752                         | 2690             | 450                       | 25892           | 49.95         |
| 14                 | 6284        | 237   | 283  | 6804   | 172   | 6881      | 0    | 2290  | 7805        | 7873        | -1504                | 22069                  | 0                | 0                           | 22069                         | 2584             | 447                       | 25100           | 50.00         |
| 15                 | 6419        | 217   | 283  | 6919   | 133   | 7088      | 0    | 2016  | 7594        | 7787        | -1484                | 21998                  | 0                | 0                           | 21998                         | 2618             | 462                       | 25077           | 49.89         |
| 16                 | 6843        | 498   | 283  | 7624   | 68    | 7400      | 0    | 1566  | 7230        | 7381        | -1386                | 22171                  | 0                | 0                           | 22171                         | 2644             | 482                       | 25297           | 49.93         |
| 17                 | 6941        | 508   | 290  | 7739   | 64    | 7512      | 0    | 934   | 7117        | 7139        | -1469                | 21456                  | 0                | 0                           | 21456                         | 2623             | 462                       | 24542           | 49.96         |
| 18                 | 6976        | 829   | 293  | 8098   | 63    | 7493      | 0    | 246   | 6776        | 6900        | -1403                | 20921                  | 0                | 0                           | 20921                         | 2596             | 477                       | 23993           | 49.92         |
| 19                 | 6796        | 1508  | 294  | 8598   | 135   | 7502      | 0    | 1     | 6917        | 7019        | -1410                | 21354                  | 0                | 0                           | 21354                         | 2639             | 491                       | 24484           | 49.94         |
| 20                 | 7010        | 1709  | 298  | 9017   | 257   | 7541      | 0    | 0     | 6677        | 6591        | -1366                | 21572                  | 0                | 0                           | 21572                         | 2571             | 468                       | 24611           | 49.96         |
| 21                 | 7042        | 408   | 302  | 7752   | 340   | 7533      | 0    | 0     | 6409        | 6242        | -1272                | 20131                  | 0                | 0                           | 20131                         | 2413             | 464                       | 23009           | 50.00         |
| 22                 | 6897        | 209   | 304  | 7410   | 378   | 7516      | 0    | 0     | 6117        | 5830        | -1335                | 19344                  | 0                | 0                           | 19344                         | 2249             | 454                       | 22047           | 50.00         |
| 23                 | 6690        | 209   | 305  | 7204   | 350   | 7168      | 0    | 0     | 6097        | 5742        | -1362                | 18655                  | 0                | 0                           | 18655                         | 2080             | 447                       | 21182           | 50.03         |
| 24                 | 6243        | 209   | 307  | 6759   | 364   | 6938      | 0    | 0     | 6250        | 6023        | -1288                | 18369                  | 0                | 0                           | 18369                         | 1923             | 427                       | 20719           | 49.99         |
| MUs                | 155.75      | 12.69 | 7.22 | 175.66 | 13.79 | 173.29    | 0.00 | 16.48 | 163.80      | 163.35      | -28.72               | 503.40                 | 0.00             | 0.00                        | 503.40                        | 53.58            | 10.45                     | 567.42          | 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 :-

# State Load Despatch Center, Airoli (MSETCL)      Statement-VI

## Details of Generating Unit Outages/Trippings for 25/Jan/2024

Position as on 6.30 Hrs of 26/Jan/2024

| Generating Company            | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                        | Expected Date |
|-------------------------------|-------------------------|----------|--------------|--------------|------------|------------|-----------------------------------------|---------------|
| PLANNED OUTAGE                |                         |          |              |              |            |            |                                         |               |
| MSPGCL                        |                         |          |              |              |            |            |                                         |               |
| 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. | Capital Overhaul                        | 29/02/2024    |
| MSPGCL                        | Koyna STG-IV Unit-3     | 250      | 24/11/2023   | 08:00        | 25/01/2024 | 05:25      | Capital Overhauling                     | 27/01/2024    |
| MSPGCL                        | Khaparkheda Unit 2      | 210      | 10/01/2024   | 23:30        |            | Continued. | Annual Overhaul                         | 06/02/2024    |
| Total Capacity MSPGCL         |                         | 648      |              |              |            |            |                                         |               |
| TPC-G                         |                         |          |              |              |            |            |                                         |               |
| TPC-G                         | Trombay 8               | 250      | 21/01/2024   | 21:28        |            | Continued. | Annual Overhaul                         | 21/02/2024    |
| Total Capacity TPC-G          |                         | 250      |              |              |            |            |                                         |               |
| IPP                           |                         |          |              |              |            |            |                                         |               |
| IPP                           | Adani U-3               | 660      | 31/12/2023   | 23:59        |            | Continued. | COH activities                          | 05/02/2024    |
| Total Capacity IPP            |                         | 660      |              |              |            |            |                                         |               |
| CENT.SECTOR                   |                         |          |              |              |            |            |                                         |               |
| CENT.SECTOR                   | Tarapur 3               | 540      | 11/01/2024   | 21:45        |            | Continued. | Annual Overhaul                         | 29/02/2024    |
| Total Capacity CENT.SECTOR    |                         | 540      |              |              |            |            |                                         |               |
| Total Capacity PLANNED OUTAGE |                         | 2098     |              |              |            |            |                                         |               |
| FORCED OUTAGE                 |                         |          |              |              |            |            |                                         |               |
| MSPGCL                        |                         |          |              |              |            |            |                                         |               |
| MSPGCL                        | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |            | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS      | 31/08/2024    |
| MSPGCL                        | Bhusawal Unit 3         | 210      | 11/01/2024   | 23:56        | 26/01/2024 | 11:30      | work Seal liner outage                  | 27/01/2024    |
| MSPGCL                        | Uran Unit 6             | 108      | 16/01/2024   | 20:29        |            | Continued. | For open cycle No schedule from MSEDCL. |               |
| MSPGCL                        | Chandrapur Unit 4       | 210      | 18/01/2024   | 08:32        |            | Continued. | Boiler Tube Leakage                     | 27/01/2024    |
| MSPGCL                        | Ghatghar Unit-1         | 125      | 18/01/2024   | 16:00        |            | Continued. | Governor heavy fault & SFC heavy fault. | 31/01/2024    |
| MSPGCL                        | Nasik Unit 3            | 210      | 18/01/2024   | 16:56        |            | Continued. | Tolling                                 |               |
| MSPGCL                        | Parli Unit 7            | 250      | 24/01/2024   | 13:57        | 25/01/2024 | 21:17      | HPH6 Heavy Leakage.                     | 27/01/2024    |
| MSPGCL                        | Chandrapur Unit 9       | 500      | 25/01/2024   | 03:14        | 25/01/2024 | 10:15      | Electrical Fault.                       | 26/01/2024    |
| MSPGCL                        | Chandrapur Unit 7       | 500      | 25/01/2024   | 05:24        | 26/01/2024 | 03:00      | Due to UAT-D Earth fault                | 26/01/2024    |
| Total Capacity MSPGCL         |                         | 2233     |              |              |            |            |                                         |               |
| AEML                          |                         |          |              |              |            |            |                                         |               |
| AEML                          | AEML Unit 2             | 250      | 25/01/2024   | 16:09        |            | Continued. | Boiler Tube Leakage                     | 27/01/2024    |
| Total Capacity AEML           |                         | 250      |              |              |            |            |                                         |               |
| IPP                           |                         |          |              |              |            |            |                                         |               |
| IPP                           | JPL Unit 1              | 150      | 13/01/2024   | 01:00        |            | Continued. | Due to low net sale realisation.        | 31/01/2024    |
| Total Capacity IPP            |                         | 150      |              |              |            |            |                                         |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 25/Jan/2024**

Position as on 6.30 Hrs of 26/Jan/2024

| Generating Company                         | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage                                                                                                                                        | Expected Date |
|--------------------------------------------|-------------------------|----------|--------------|--------------|-----------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| CENT.SECTOR                                |                         |          |              |              |           |            |                                                                                                                                                         |               |
| 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    |
| Total Capacity CENT.SECTOR                 |                         | 320      |              |              |           |            |                                                                                                                                                         |               |
| Total Capacity FORCED OUTAGE               |                         | 2953     |              |              |           |            |                                                                                                                                                         |               |
| FORCED OUTAGE DUE TO NO PPA                |                         |          |              |              |           |            |                                                                                                                                                         |               |
| IPP                                        |                         |          |              |              |           |            |                                                                                                                                                         |               |
| IPP                                        | PGPL U1                 | 262      | 07/02/2017   | 17.30        |           | Continued. | No Schedule (NO PPA)                                                                                                                                    |               |
| IPP                                        | 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)                                                                                                                  |               |
| Total Capacity IPP                         |                         | 988      |              |              |           |            |                                                                                                                                                         |               |
| Total Capacity FORCED OUTAGE DUE TO NO PPA |                         | 988      |              |              |           |            |                                                                                                                                                         |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 25/Jan/2024**

**Statement-VII**

Position as on 6.30 Hrs of 26/Jan/2024

| Name of Line                                                      | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                     |
|-------------------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>400 KV TIEBAY Outages/Trippings</b>                            |                           |              |              |            |            |             |                                                                                                                                                                                                                                      |
| TIE BAY (405) OF SWITCHING SS CKT - 2 & NANDED - 1 @ CHANDRAPUR 2 | IntraState                | 16/01/2024   | 11:43        |            |            | PO          | replacement of non pir breker with pir breaker                                                                                                                                                                                       |
| <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 (407) OF STATION TF 8B @ CHANDRAPUR SWG S/S              | IntraState                | 25/01/2024   | 18:51        | 26/01/2024 | 00:51      | T           | Tripped on DC leakage.                                                                                                                                                                                                               |
| <b>400 KV LINE Outages/Trippings</b>                              |                           |              |              |            |            |             |                                                                                                                                                                                                                                      |
| 400KV-PARLI NEW-PARLI-M-2                                         | InterState                | 20/12/2023   | 12:11        |            |            | HT          | For ongoing project of "Upgradation of 400kV Line Bays (02 Nos) of Parli (PG) I&II at Parli (MSETCL) from existing current rating of 2000A to 3150A to suit the reconductoring with Twin HTLS&#65533;                                |
| 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 - 2                               | IntraState                | 26/11/2023   | 19:17        |            |            | HT          | HT Load Management                                                                                                                                                                                                                   |
| TARAPUR - BOISAR (PG) CKT - 1                                     | IntraState                | 24/01/2024   | 08:43        |            |            | PO          | Bullet Train Diversion works. Simultaneous outage of 400KV Tarapur- Boisar # 1 & 2 are required. Dia to be kept open at both ends.                                                                                                   |
| TARAPUR - BOISAR (PG) CKT - 2                                     | IntraState                | 24/01/2024   | 09:15        |            |            | PO          | Bullet Train Diversion works. Simultaneous outage of 400KV Tarapur- Boisar # 1 & 2 are required. Dia to be kept open at both ends.                                                                                                   |
| STATION TF 8B @ CHANDRAPUR SWITCHING                              | IntraState                | 24/01/2024   | 09:32        | 25/01/2024 | 14:29      | PO          | for attending oil leakages of 400KV STATION TF 8B                                                                                                                                                                                    |
| KHADKA-AURANGABAD (WALUJ)                                         | IntraState                | 25/01/2024   | 12:52        | 25/01/2024 | 19:06      | PO          | 1) S/s Diagnostic Testing work<br>2) Routine line maintenance work                                                                                                                                                                   |
| PADGHE - KALWA CKT - 2                                            | IntraState                | 26/01/2024   | 00:12        |            | Continued. | PO          | Work of replacement of existing conductor by HTPL conductor inside 400kV Padgha S/S premises including 400kV Padgha -Babhleshwar Ckt.1- & 2-line crossing (Loc 2A to 2B), ICT LV 220KV line crossing (Loc 1 to 2) & Gantry to loc-1. |
| KHADKA-AURANGABAD (WALUJ)                                         | IntraState                | 26/01/2024   | 17:33        |            | Continued. | HT          | H/T For Voltage Management.                                                                                                                                                                                                          |
| JAIGAD - KARAD CKT - 2                                            | IntraState                | 26/01/2024   | 18:08        |            | Continued. | HT          | H/T For voltage Management.                                                                                                                                                                                                          |
| LONIKAND I - KOYNA STAGE-IV                                       | IntraState                | 26/01/2024   | 21:14        |            | Continued. | HT          | H/T for voltage management.                                                                                                                                                                                                          |
| <b>400 KV ICT Outages/Trippings</b>                               |                           |              |              |            |            |             |                                                                                                                                                                                                                                      |
| STATION TF No 3 @ CHANDRAPUR GCR                                  | IntraState                | 01/03/2023   | 15:07        |            |            | PO          | 1) Oil filtration work<br>2) Testing of Station transformer<br>3) Preventive maintenance work.                                                                                                                                       |
| 400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS                          | IntraState                | 30/12/2023   | 23:20        |            |            | T           | Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon-Padghe Tap line)                                                                                         |
| 400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS                          | IntraState                | 30/12/2023   | 23:21        |            |            | HT          | Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon-Padghe Tap line)                                                                                         |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 25/Jan/2024**

**Statement-VII**

Position as on 6.30 Hrs of 26/Jan/2024

| Name of Line                               | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                       |
|--------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS   | IntraState                | 30/12/2023   | 23:22        |            |            | HT          | Line handtrip for safety purpose for HTLS conversion of 400 kv Kalwa Padghe II line.(Formation of 400 kv Kharghar- Talegaon-Padghe Tap line)                                           |
| 400KV/21KV GT - 3 @ TIRORA                 | IntraState                | 01/01/2024   | 10:45        |            |            | PO          | Annual Maintenance & Testing Transformer. Annual maintenance of main bay and tie bay equipments.                                                                                       |
| 400/220/33 KV 315 MVA ICT - 2 @ CHANDRAPUR | IntraState                | 23/01/2024   | 09:51        | 25/01/2024 | 19:20      | PO          | 1.Maintenance and alignment of HV Side CB, PG Isolators.<br>2. Routine maintenance of ICT                                                                                              |
| 400/220KV 500MVA ICT 3 @ AKOLA             | IntraState                | 25/01/2024   | 09:41        | 25/01/2024 | 17:30      | PO          | Diagnostic testing CT tan delta, bushing Tan delta winding resistance & routine maintenance work                                                                                       |
| 400/220/33 KV 500 MVA ICT - 2 @ JEJURI     | IntraState                | 25/01/2024   | 12:03        | 25/01/2024 | 19:19      | PO          | For Maintenance & Testing work                                                                                                                                                         |
| 400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR   | IntraState                | 25/01/2024   | 17:23        | 25/01/2024 | 22:54      | PO          | IPS tube coating work by agency. Q/M of bay                                                                                                                                            |
| 400/220 KV 500 MVA ICT - 5 @ PADGHE        | IntraState                | 26/01/2024   | 03:49        | 26/01/2024 | 23:01      | HT          | Emergency Outage to attend Oil leakage of Y Ph OLTC Top plate & Y Ph TCIV of NIFPS System and for HTLS stringing work of 400KV Kalwa-Padghe Ckt-II at loc. no.1&2.                     |
| <b>400 KV BR Outages/Trippings</b>         |                           |              |              |            |            |             |                                                                                                                                                                                        |
| 400KV 125MVAR BUS REACTOR @ KARAD          | IntraState                | 06/01/2024   | 11:55        |            |            | PO          | Existing 125 MVAR Reactor CB Have mechanical problem and need to replace                                                                                                               |
| <b>220 KV TIEBAY Outages/Trippings</b>     |                           |              |              |            |            |             |                                                                                                                                                                                        |
| BUS SECTIONALIZER @ HAMIDWADA              | IntraState                | 25/01/2024   | 08:15        | 25/01/2024 | 14:04      | PO          | Quarterly Maintainance Work, Diagnostic testing.                                                                                                                                       |
| <b>220 KV TBC Outages/Trippings</b>        |                           |              |              |            |            |             |                                                                                                                                                                                        |
| BUS COUPLER @ BORIVALI                     | IntraState                | 25/01/2024   | 12:15        | 25/01/2024 | 15:25      | PO          | Testing                                                                                                                                                                                |
| <b>220 KV LINE Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                                                                                        |
| PARLI (OLD GCR) - PARLY (PG) CKT 1         | InterState                | 25/01/2024   | 12:37        | 25/01/2024 | 14:35      | PO          | Jumper replacement work.                                                                                                                                                               |
| BAPGAON - KALWA                            | IntraState                | 31/12/2023   | 18:05        |            |            | T           | Distance Protection                                                                                                                                                                    |
| CHEMBUR (AEML) - NERUL (M)                 | IntraState                | 18/01/2024   | 23:29        |            |            | PO          | LILO removal by Bunching at Tower No 720 .Post this Line shall be configured as MSETCL NERUL-MSETCL TROMBAY Line. LILO arrangement shall be normalized on 09.02.2024 after debunching  |
| TROMBAY (M) - CHEMBUR CKT - 3              | IntraState                | 18/01/2024   | 23:36        |            |            |             | LILO removal by Bunching at Tower No 720 . Post this Line shall be configured as MSETCL NERUL-MSETCL TROMBAY Line. LILO arrangement shall be normalized on 09.02.2024 after debunching |
| JEJURI (400KV) - LONAND CKT - 2            | IntraState                | 25/01/2024   | 04:06        | 25/01/2024 | 05:03      | T           | Line tripped at Lonand end only and AR successful at Jejuri end.                                                                                                                       |
| TALANDGE - HAMIDWADA                       | IntraState                | 25/01/2024   | 08:08        | 25/01/2024 | 15:19      | PO          | Quarterly Maintainance Work, Diagnostic testing.                                                                                                                                       |
| MAIN BUS - 2 @ GHODBUNDER                  | IntraState                | 25/01/2024   | 08:50        | 25/01/2024 | 12:07      | PO          | Annual Maintenance Work.                                                                                                                                                               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 25/Jan/2024**

**Statement-VII**

Position as on 6.30 Hrs of 26/Jan/2024

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                              |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| JEJURI-PHURSUNGI 2                        | IntraState                | 25/01/2024   | 10:16        | 25/01/2024 | 17:20      | PO          | replacement of PID faulty string at loc no. 93 R phase, phursungi side, tension string.<br>loc. no. 94 R phase suspension string.                                                                             |
| SADAWAGHAPUR KARAD CKT 1                  | IntraState                | 25/01/2024   | 10:30        | 25/01/2024 | 17:42      | PO          | Quarterly maintenance work.                                                                                                                                                                                   |
| KANDALGAON - KOYNA (POPHALI)              | IntraState                | 25/01/2024   | 11:45        | 25/01/2024 | 18:13      | PO          | OPGW Rectification & Other Line Maintenance work.                                                                                                                                                             |
| 220KV CHITEGAON -SAWANGI CKT              | IntraState                | 25/01/2024   | 12:43        | 25/01/2024 | 13:02      | EO          | SF6 Gas Filling Work.                                                                                                                                                                                         |
| BABLESHWAR-BABLESHWAR(400KV)-II           | IntraState                | 25/01/2024   | 16:46        | 25/01/2024 | 17:57      | PO          | Attending red hot on B phase CT at 220kV Babhaleshwar Sub-Station End.                                                                                                                                        |
| SAHARA-URSE                               | IntraState                | 25/01/2024   | 23:18        | 26/01/2024 | 06:02      | HT          | Hand for load management, due to planned outage on 220KV Urse -Talegaon Ckt-I                                                                                                                                 |
| URSE - TALEGAON (AMBI) CKT 1              | IntraState                | 25/01/2024   | 23:23        | 26/01/2024 | 05:59      | PO          | S/Stn End:- Half yearly maintenance and Diagnostic Testing work.<br>LMU Work:- Chemical washing of insulators.                                                                                                |
| BABLESHWAR AHAMADNAGAR-II                 | IntraState                | 25/01/2024   | 23:35        | 26/01/2024 | 00:15      | T           | Line tripped on distance protection from Nagar end only                                                                                                                                                       |
| SAKI (AEML) - SAKI (TATA) CKT - 2         | IntraState                | 25/01/2024   | 23:44        | 25/01/2024 | 05:05      | PO          | TESTING                                                                                                                                                                                                       |
| WAGHIVALI - DHARAVI 8                     | IntraState                | 26/01/2024   | 06:46        | 26/01/2024 | 08:40      | PO          | Work in Vicinity of 220 kv Spare Circuit                                                                                                                                                                      |
| VALVE-JAMDE                               | IntraState                | 26/01/2024   | 09:04        | 26/01/2024 | 11:37      | PO          | DAIGONISTIC TESTING WORK                                                                                                                                                                                      |
| TROMBAY - VIKHROLI (GIS) CKT - 2          | IntraState                | 26/01/2024   | 09:45        | 26/01/2024 | 19:00      | PO          | &#61656; 220 kV Spare Circuit Bay at Trombay end<br>&#61656; 220 kV Trombay 2 KVTL Vikhroli Line 2,<br>&#61656; 110 KV Dharavi Vikhroli Line 1 & 2 simultaneously (work in vicinity)                          |
| RAYMOND - TKEC                            | IntraState                | 26/01/2024   | 11:00        | 26/01/2024 | 17:35      | PO          | Annual Maintenance work at consumer premises                                                                                                                                                                  |
| TROMBAY - VIKHROLI (GIS) CKT - 1          | IntraState                | 26/01/2024   | 11:04        |            |            | PO          | Disconnect loops towards cross jumper side and close main loops at loc. 34.<br>Remove cross jumper between loc. 52(TS) to 49(TDS).<br>Loop closing at loc. 52(TS).<br>Loop closing at loc. 48, 49 & 52 of TDS |
| BABLESHWAR AHAMADNAGAR-II                 | IntraState                | 26/01/2024   | 21:40        | 26/01/2024 | 22:30      | T           | Distance Protection                                                                                                                                                                                           |
| SAHARA-URSE                               | IntraState                | 26/01/2024   | 22:50        |            | Continued. | HT          | HT for Load Management                                                                                                                                                                                        |
| URSE - TALEGAON (AMBI) CKT 2              | IntraState                | 26/01/2024   | 22:58        |            | Continued. | PO          | S/Stn end:- Y-ph LA replacement work, DT & Half yearly maintenance.<br>LMU Work:- Chemical washing of insulators.                                                                                             |
| <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.                                                                                                                                                                              |
| 220/132 KV 150 MVA ICT @ BOISAR-II        | IntraState                | 23/01/2024   | 07:15        |            |            | PO          | Scheme work of replacement of 150MVA 220/132kV ICT by new 200MVA 220/132kV ICT.                                                                                                                               |
| 220/132 KV 100 MVA ICT 1 @ GHATODI        | IntraState                | 25/01/2024   | 02:50        | 25/01/2024 | 17:30      | T           | 86 B LV Relay chattering.                                                                                                                                                                                     |
| 220/132KV 100MVA ICT 1 @ BARAMATI         | IntraState                | 25/01/2024   | 09:05        | 25/01/2024 | 15:40      | PO          | ICT painting work.                                                                                                                                                                                            |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 25/Jan/2024**

**Statement-VII**

Position as on 6.30 Hrs of 26/Jan/2024

| Name of Line                           | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                |
|----------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 220/132 KV 100 MVA ICT 1               | IntraState                | 25/01/2024   | 10:13        | 25/01/2024 | 16:36      | PO          | 1) Attending red hot on LV stub-bus. 2) Diagnostic testing of ICT , HV & LV CTs                                                                                                                 |
| 220/100 KV 200 MVA ICT 3 @ APTA        | IntraState                | 25/01/2024   | 11:45        | 25/01/2024 | 17:23      | PO          | "Diagnostic testing work (SFRA test, DFR test, 10 kV excitation test, CT Tan Delta, Bushing Tan Delta & PI test) "                                                                              |
| 220/132 KV 100 MVA ICT - II            | IntraState                | 25/01/2024   | 12:35        | 25/01/2024 | 18:04      | PO          | For the point to point testing to check the correctness of analog digital and protection signals with correct fine stamping                                                                     |
| 220/132 KV 200 MVA ICT 2               | IntraState                | 25/01/2024   | 14:24        | 25/01/2024 | 20:21      | EO          | CT Replacement work.                                                                                                                                                                            |
| 220/33 KV 100 MVA PTR 1                | IntraState                | 25/01/2024   | 15:45        | 25/01/2024 | 18:30      | PO          | Diagnostic testing, Measurement & Routine maintenance work.                                                                                                                                     |
| 220/33 KV 25MVA PTR 3 @ BARAMATI       | IntraState                | 26/01/2024   | 10:00        | 26/01/2024 | 14:20      | PO          | TF&#65533;s Painting work                                                                                                                                                                       |
| 220/22KV 50MVA PTR 2 @ CHAKAN PHASE II | IntraState                | 26/01/2024   | 16:54        | 26/01/2024 | 18:16      | PO          | Hot spot attending work and Yearly maintenance                                                                                                                                                  |
| <b>220 KV BUSBAR Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                                                                                                 |
| BUS-1@GIS BHANDUP                      | IntraState                | 23/01/2024   | 19:58        |            |            | PO          | 220kV GIS -Bhandup-Borivali Line is on 220kV Bus Section 1. Outage is required for Replacement of 800/1A CT to 1600/1A CT & Additional Cable Bushing chamber Installation at Borivali Line Bay. |
| <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.                                                                                                                                       |
| KALYAN KALWA SALSETTE 2                | IntraState                | 06/01/2024   | 07:25        |            |            | PO          | Conductor replacement in span Kalyan to Loc 15 and Kalwa at loc. 71                                                                                                                             |

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