

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 03/Feb/2024 SATURDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 159.989        | 490.560         | 1) Gujrat                      | -4.242         | -6.622          |
| 2) Hydro            | 7.048          | 20.225          | 2) Madhya Pradesh              | 2.752          | 14.878          |
| 3) Gas              | 5.449          | 16.195          | 3) Chattisgarh                 | 5.280          | 15.970          |
| <b>Total MSPGCL</b> | <b>172.486</b> | <b>526.980</b>  | 4) Maharashtra                 | 163.842        | 500.245         |
| B) 1) APML          | 64.715         | 172.424         | 5) Goa (Amona)                 | -1.747         | -5.116          |
| 2) JSWEL            | 25.038         | 75.664          | <b>Total</b>                   | <b>165.885</b> | <b>519.355</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 26.767         | 82.270          |
| 4) RPL(AMT)         | 31.672         | 94.800          | b) Mumbai Drawl                | 31.837         | 95.419          |
| 5) SWPGPL           | 12.402         | 37.190          | c) MSEDCL Bilateral *          | 100.895        | 265.821         |
| 6) Other IPP        | 47.477         | 141.829         | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 26.767         | 82.270          |
| C) 1) TPCL Thermal  | 8.236          | 24.465          | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 3.692          | 11.349          | Standby                        | 0.000          | 0.000           |
| 3) TPCL Gas         | 3.104          | 9.113           | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 9.820          | 28.431          | 1) MSEDCL                      | 505.794        | 1519.865        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 56.689         | 168.777         |
| 1) Thermal          | 359.349        | 1065.363        | 3) Other Discoms               | 10.454         | 31.434          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>572.937</b> | <b>1720.076</b> |
| 2) Hydro            | 10.740         | 31.574          |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 8.553          | 25.308          |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 12.382         | 32.989          |                                |                |                 |
| 6) SOLAR            | 16.028         | 45.487          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>407.052</b> | <b>1200.721</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS                | A. Morning Peak at 12 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 7809                      | 6597                  | 7380                      | 5359                      |
| MSPGCL Hydro               | 367                       | 211                   | 703                       | 205                       |
| MSPGCL Gas                 | 256                       | 277                   | 290                       | 152                       |
| MSPGCL Total Generation    | 8432                      | 7085                  | 8373                      | 5716                      |
| Central Sector Receipt     | 6874                      | 8277                  | 6871                      | 6422                      |
| WIND                       | 419                       | 214                   | 198                       | 869                       |
| CPP / IPP Thermal          | 8066                      | 7346                  | 8130                      | 7033                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 2239                      | 2324                  | 0                         | 0                         |
| Exchange with Mumbai       | -1589                     | -1805                 | -1373                     | -997                      |
| <b>MSEDCL DEMAND MET</b>   | <b>23978</b>              | <b>22967</b>          | <b>21727</b>              | <b>18697</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 23978                     | 22967                 | 21727                     | 18697                     |
| TPCL GENERATION            | 827                       | 569                   | 929                       | 362                       |
| AEML GENERATION            | 498                       | 489                   | 499                       | 299                       |
| <b>MUMBAI DEMAND</b>       | <b>2914</b>               | <b>2863</b>           | <b>2801</b>               | <b>1658</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>463</b>                | <b>474</b>            | <b>473</b>                | <b>346</b>                |
| STATE DEMAND MET           | 27355                     | 26304                 | 25000                     | 20701                     |
| <b>STATE DEMAND</b>        | <b>27355</b>              | <b>26304</b>          | <b>25000</b>              | <b>20701</b>              |
| Frequency (Hz)             | 50.02                     | 49.92                 | 50.00                     | 50.01                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.25 Hz at 06.02 Hrs | 49.72 Hz at 09.08 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 03/Feb/2024

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 4.50         | 13.59         | 200      | 135      |
| Unit 8             | 13.27        | 42.38         | 605      | 376      |
| Unit 9             | 12.70        | 39.11         | 607      | 375      |
| Unit 10            | 13.46        | 40.58         | 632      | 400      |
| <b>Total</b>       | <b>43.93</b> | <b>135.65</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.36         | 9.92          | 180      | 120      |
| Unit 4             | 9.52         | 28.22         | 500      | 285      |
| Unit 5             | 9.42         | 28.30         | 500      | 285      |
| <b>Total</b>       | <b>22.30</b> | <b>66.44</b>  |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 4.02         | 11.69         | 230      | 140      |
| Unit 7             | 3.88         | 11.47         | 202      | 140      |
| Unit 8             | 3.99         | 11.76         | 216      | 145      |
| <b>Total</b>       | <b>11.89</b> | <b>34.92</b>  |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.23         | 9.65          | 151      | 117      |
| Unit 4             | 3.40         | 10.08         | 174      | 121      |
| Unit 5             | 5.64         | 21.69         | 410      | 0        |
| Unit 6             | 6.78         | 20.83         | 310      | 256      |
| Unit 7             | 7.99         | 23.75         | 445      | 281      |
| Unit 8             | 8.33         | 25.68         | 415      | 284      |
| Unit 9             | 9.30         | 28.93         | 486      | 289      |
| <b>Total</b>       | <b>44.66</b> | <b>140.61</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 4.47         | 14.61         | 241      | 138      |
| Unit 4             | 4.93         | 15.20         | 250      | 148      |
| <b>Total</b>       | <b>9.40</b>  | <b>29.80</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.48         | 11.06         | 180      | 95       |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| Unit 3             | 3.81         | 11.46         | 178      | 130      |
| Unit 4             | 3.86         | 12.20         | 195      | 131      |
| Unit 5             | 9.68         | 28.27         | 460      | 290      |
| <b>Total</b>       | <b>20.83</b> | <b>62.99</b>  |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 3.70         | 10.62         | 186      | 124      |
| Unit 5             | 3.28         | 9.53          | 161      | 118      |
| <b>Total</b>       | <b>6.99</b>  | <b>20.15</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 5.45         | 16.20         | 298      | 150      |
| <b>Total</b>       | <b>5.45</b>  | <b>16.20</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)         | 0.06         | 0.28          | 33       | 0        |
| <b>Total</b>       | <b>0.06</b>  | <b>0.28</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 1.80         | 4.66          | 445      | 40       |

| Generating unit | Generation    |               |          |          |
|-----------------|---------------|---------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus) | Max (MW) | Min (MW) |
| Stage 4         | 0.26          | 0.53          | 141      | 0        |
| Stage 3         | 0.43          | 1.23          | 224      | 0        |
| <b>Total</b>    | <b>2.50</b>   | <b>6.42</b>   |          |          |
| <b>Hydro</b>    |               |               |          |          |
| KDPH            | 0.86          | 2.59          | 36       | 36       |
| VTRNA           | 0.17          | 0.52          | 60       | 0        |
| TILLARI         | 0.00          | 0.00          | 0        | 0        |
| BHIRA T.R.      | 0.00          | 0.00          | 0        | 0        |
| SMLHY_PTN       | 3.12          | 9.22          | 132      | 127      |
| GHATGHAR        | 0.34          | 1.19          | 177      | 0        |
| <b>Total</b>    | <b>4.49</b>   | <b>13.52</b>  |          |          |
| <b>Wind</b>     |               |               |          |          |
| Total           | 12.38         | 32.99         | 0        | 0        |
| <b>Total</b>    | <b>12.38</b>  | <b>32.99</b>  |          |          |
| <b>CPP</b>      |               |               |          |          |
| APML(Mus)       | 64.72         | 172.42        | 0        | 0        |
| JSWEL(Mus)      | 25.04         | 75.66         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00          | 0        | 0        |
| RPLAMT-Mus      | 31.67         | 94.80         | 0        | 0        |
| SWPGPL-Mus      | 12.40         | 37.19         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00          | 0        | 0        |
| IEPL            | 5.37          | 16.40         | 268      | 151      |
| Other(Mus)      | 40.01         | 119.12        | 0        | 0        |
| JPL             | 2.10          | 6.30          | 128      | 69       |
| <b>Total</b>    | <b>181.30</b> | <b>521.91</b> |          |          |
| <b>SOLAR</b>    |               |               |          |          |
| Total           | 16.03         | 45.49         | 0        | 0        |
| <b>Total</b>    | <b>16.03</b>  | <b>45.49</b>  |          |          |
| <b>Tata</b>     |               |               |          |          |
| Trombay 5       | 8.24          | 24.46         | 472      | 263      |
| Trombay 6       | 0.00          | 0.00          | 0        | 0        |
| Trombay 7A      | 1.84          | 5.41          | 108      | 39       |
| Trombay 7B      | 1.26          | 3.70          | 65       | 36       |
| TATA Hydro      | 3.69          | 11.35         | 378      | 16       |
| Trombay 8       | 0.00          | 0.00          | 0        | 0        |
| <b>Total</b>    | <b>15.03</b>  | <b>44.93</b>  |          |          |
| <b>AEML</b>     |               |               |          |          |
| DTPS U-1&2      | 9.82          | 28.43         | 499      | 287      |
| <b>Total</b>    | <b>9.82</b>   | <b>28.43</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 159.99      | 490.56        | MSPGCL Total        | 172.49      | 526.98        |
|                |             |         | MSPGCL Thml+Gas | 165.44      | 506.76        | Koyna 1,2 & 4 Total | 2.06        | 5.19          |
|                |             |         | MSPGCL Hydro    | 7.05        | 20.22         | State Total         | 407.05      | 1200.72       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 03/Feb/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                  | 5557        | 215  | 150  | 5922   | 828   | 7009      | 0    | 0     | 6605        | 6419        | -1220                | 18558                  | 0                | 0                           | 18558                         | 1884             | 400                       | 20842           | 49.91         |
| 2                  | 5348        | 210  | 151  | 5709   | 834   | 7026      | 0    | 0     | 6486        | 6661        | -1096                | 18767                  | 0                | 0                           | 18767                         | 1748             | 367                       | 20882           | 49.94         |
| 3                  | 5359        | 205  | 152  | 5716   | 869   | 7033      | 0    | 0     | 6359        | 6422        | -997                 | 18697                  | 0                | 0                           | 18697                         | 1658             | 346                       | 20701           | 50.01         |
| 4                  | 5473        | 208  | 153  | 5834   | 1005  | 7029      | 0    | 0     | 6299        | 6392        | -958                 | 18946                  | 0                | 0                           | 18946                         | 1620             | 356                       | 20922           | 50.00         |
| 5                  | 5941        | 208  | 153  | 6302   | 991   | 7041      | 0    | 0     | 6380        | 6459        | -957                 | 19466                  | 0                | 0                           | 19466                         | 1621             | 370                       | 21457           | 49.99         |
| 6                  | 6357        | 211  | 158  | 6726   | 1057  | 7168      | 0    | 0     | 6768        | 6958        | -1092                | 20436                  | 0                | 0                           | 20436                         | 1782             | 380                       | 22599           | 50.01         |
| 7                  | 6887        | 213  | 160  | 7260   | 1032  | 7690      | 0    | 10    | 6154        | 6192        | -857                 | 20908                  | 0                | 0                           | 20908                         | 1986             | 420                       | 23313           | 50.02         |
| 8                  | 7376        | 251  | 171  | 7798   | 957   | 8095      | 0    | 167   | 6054        | 6370        | -768                 | 22180                  | 0                | 0                           | 22180                         | 2154             | 439                       | 24773           | 49.98         |
| 9                  | 7631        | 236  | 171  | 8038   | 757   | 8142      | 0    | 813   | 6358        | 6649        | -1052                | 22899                  | 0                | 4                           | 22899                         | 2398             | 447                       | 25745           | 50.02         |
| 10                 | 7625        | 613  | 165  | 8403   | 742   | 8114      | 0    | 1488  | 6213        | 6661        | -1311                | 23630                  | 0                | 8                           | 23630                         | 2655             | 467                       | 26752           | 49.89         |
| 11                 | 7758        | 564  | 186  | 8508   | 583   | 8110      | 0    | 2007  | 6983        | 6902        | -1646                | 23992                  | 0                | 17                          | 23992                         | 2839             | 472                       | 27303           | 49.95         |
| 12                 | 7809        | 367  | 256  | 8432   | 419   | 8066      | 0    | 2239  | 6852        | 6874        | -1589                | 23978                  | 0                | 20                          | 23978                         | 2914             | 463                       | 27355           | 50.02         |
| 13                 | 6597        | 211  | 277  | 7085   | 214   | 7346      | 0    | 2324  | 7978        | 8277        | -1805                | 22967                  | 0                | 16                          | 22967                         | 2863             | 474                       | 26304           | 49.92         |
| 14                 | 6142        | 210  | 276  | 6628   | 122   | 7029      | 0    | 2291  | 8107        | 8418        | -1807                | 22249                  | 0                | 11                          | 22249                         | 2680             | 432                       | 25361           | 50.04         |
| 15                 | 6481        | 210  | 275  | 6966   | 111   | 7058      | 0    | 1978  | 8360        | 8442        | -1809                | 22310                  | 0                | 20                          | 22310                         | 2692             | 437                       | 25438           | 50.01         |
| 16                 | 6926        | 210  | 276  | 7412   | 64    | 7364      | 0    | 1561  | 8316        | 8071        | -1730                | 22274                  | 0                | 8                           | 22274                         | 2714             | 468                       | 25456           | 49.99         |
| 17                 | 7091        | 243  | 279  | 7613   | 106   | 7767      | 0    | 903   | 7396        | 7413        | -1474                | 21850                  | 0                | 0                           | 21850                         | 2778             | 478                       | 25106           | 49.97         |
| 18                 | 7311        | 448  | 282  | 8041   | 128   | 8147      | 0    | 247   | 6736        | 6526        | -1339                | 21266                  | 0                | 0                           | 21266                         | 2764             | 485                       | 24514           | 50.03         |
| 19                 | 7380        | 703  | 290  | 8373   | 198   | 8130      | 0    | 0     | 6962        | 6871        | -1373                | 21727                  | 0                | 0                           | 21727                         | 2801             | 473                       | 25000           | 50.00         |
| 20                 | 7588        | 447  | 290  | 8325   | 222   | 8148      | 0    | 0     | 6884        | 6523        | -1305                | 21429                  | 0                | 0                           | 21429                         | 2763             | 484                       | 24676           | 50.04         |
| 21                 | 6995        | 237  | 290  | 7522   | 250   | 7823      | 0    | 0     | 6291        | 6170        | -1300                | 20008                  | 0                | 0                           | 20008                         | 2584             | 457                       | 23049           | 50.00         |
| 22                 | 6018        | 212  | 295  | 6525   | 323   | 7372      | 0    | 0     | 6791        | 6923        | -1492                | 19190                  | 0                | 0                           | 19190                         | 2389             | 461                       | 22040           | 49.95         |
| 23                 | 6033        | 208  | 298  | 6539   | 262   | 7351      | 0    | 0     | 6718        | 6864        | -1462                | 19099                  | 0                | 0                           | 19099                         | 2263             | 455                       | 21817           | 49.96         |
| 24                 | 6306        | 208  | 295  | 6809   | 308   | 7246      | 0    | 0     | 6546        | 6428        | -1398                | 18968                  | 0                | 0                           | 18968                         | 2139             | 425                       | 21532           | 49.93         |
| MUs                | 159.99      | 7.05 | 5.45 | 172.49 | 12.38 | 181.30    | 0.00 | 16.03 | 164.60      | 165.88      | -31.84               | 505.79                 | 0.00             | 0.11                        | 505.79                        | 56.69            | 10.45                     | 572.94          | 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 BBLSR-Rahuri line overload and 50MVA T/F overload at Kopargaon S/stn.

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

## Details of Generating Unit Outages/Trippings for 03/Feb/2024

Position as on 6.30 Hrs of 04/Feb/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                        | Khaparkheda Unit 2      | 210      | 10/01/2024   | 23:30        |            | Continued. | Annual Overhaul                                                                                                                                         | 07/02/2024    |
| Total Capacity MSPGCL         |                         | 398      |              |              |            |            |                                                                                                                                                         |               |
| TPC-G                         |                         |          |              |              |            |            |                                                                                                                                                         |               |
| TPC-G                         | Trombay 8               | 250      | 21/01/2024   | 21:28        |            | Continued. | Annual Overhaul                                                                                                                                         | 21/02/2024    |
| Total Capacity TPC-G          |                         | 250      |              |              |            |            |                                                                                                                                                         |               |
| 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 |                         | 1188     |              |              |            |            |                                                                                                                                                         |               |
| FORCED OUTAGE                 |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                        |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                        | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |            | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS                                                                                                                      | 31/08/2024    |
| MSPGCL                        | Uran Unit 6             | 108      | 16/01/2024   | 20:29        |            | Continued. | For open cycle No schedule from MSEDCL.                                                                                                                 |               |
| MSPGCL                        | Nasik Unit 3            | 210      | 18/01/2024   | 16:56        |            | Continued. | Tolling                                                                                                                                                 |               |
| MSPGCL                        | Uran Unit 8             | 108      | 02/02/2024   | 00:18        | 03/02/2024 | 05:42      | Gas shortage                                                                                                                                            |               |
| MSPGCL                        | Chandrapur Unit 5       | 500      | 03/02/2024   | 13:40        | 03/02/2024 | 18:33      | Electrical Fault                                                                                                                                        |               |
| Total Capacity MSPGCL         |                         | 1046     |              |              |            |            |                                                                                                                                                         |               |
| IPP                           |                         |          |              |              |            |            |                                                                                                                                                         |               |
| IPP                           | JPL Unit 1              | 150      | 13/01/2024   | 01:00        |            | Continued. | Due to low net sale realisation.                                                                                                                        | 05/02/2024    |
| IPP                           | Adani U-5               | 660      | 04/02/2024   | 16:01        | 04/02/2024 | 20:37      | Due to the tripping of excitation transformer on temperature high.                                                                                      |               |
| Total Capacity IPP            |                         | 810      |              |              |            |            |                                                                                                                                                         |               |
| 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  |                         | 2176     |              |              |            |            |                                                                                                                                                         |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 03/Feb/2024**

Position as on 6.30 Hrs of 04/Feb/2024

| Generating Company                                | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage                        | Expected Date |
|---------------------------------------------------|-------------------------|----------|--------------|--------------|-----------|------------|-----------------------------------------|---------------|
| <b>FORCED OUTAGE DUE TO NO PPA</b>                |                         |          |              |              |           |            |                                         |               |
| <b>IPP</b>                                        |                         |          |              |              |           |            |                                         |               |
| IPP                                               | PGPL U2                 | 126      | 07/02/2017   | 17.30        |           | Continued. | No Schedule.(NO PPA)                    |               |
| IPP                                               | PGPL U1                 | 262      | 07/02/2017   | 17.30        |           | Continued. | No Schedule (NO PPA)                    |               |
| IPP                                               | VIPL U-1                | 300      | 29/12/2018   | 00.30        |           | Continued. | Coal Shortage. (NO PPA From 20.05.2019) |               |
| IPP                                               | VIPL U-2                | 300      | 17/01/2019   | 00.15        |           | Continued. | Coal shortage.(NO PPA From 20.05.2019)  |               |
| <b>Total Capacity IPP</b>                         |                         | 988      |              |              |           |            |                                         |               |
| <b>Total Capacity FORCED OUTAGE DUE TO NO PPA</b> |                         | 988      |              |              |           |            |                                         |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Tripping for 03/Feb/2024**

**Statement-VII**

Position as on 6.30 Hrs of 04/Feb/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.                                                                                                           |
| <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; |
| KALWA - TALEGAON (PG)                                             | InterState                | 04/02/2024   | 04:53        | 04/02/2024 | 08:30      | HT          | Hot spot attending work of 1) R-Ph wave trap bottom pad 2)29B bus isolator Yph L-clamp                                                                                                                |
| 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        | 04/02/2024 | 09:36      | HT          | HT Load Management                                                                                                                                                                                    |
| TARAPUR - BOISAR (PG) CKT - 1                                     | IntraState                | 24/01/2024   | 08:43        | 03/02/2024 | 23:38      | 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        | 03/02/2024 | 23:31      | PO          | Bullet Train Diversion works. Simultaneous outage of 400KV Tarapur- Boisar # 1 & 2 are required. Dia to be kept open at both ends.                                                                    |
| TBC @ CHAKAN                                                      | IntraState                | 02/02/2024   | 14:25        |            |            | PO          | For Replacement of R-Y-B phase 400kV 89A PG Isolator Scissors.                                                                                                                                        |
| NAGOTHANE - DABHOL CKT - 2                                        | IntraState                | 03/02/2024   | 14:11        | 03/02/2024 | 19:30      | T           | Tripped on Distance protection.                                                                                                                                                                       |
| BABHALESHWAR - PADGHE CKT - 2                                     | IntraState                | 03/02/2024   | 20:09        | 03/02/2024 | 21:13      | T           | Tripped on distance protection.                                                                                                                                                                       |
| BABHALESHWAR - PADGHE CKT- 1                                      | IntraState                | 04/02/2024   | 22:02        | 04/02/2024 | 23:44      | T           | Tripped on Distance protection.                                                                                                                                                                       |
| <b>400 KV ICT Outages/Trippings</b>                               |                           |              |              |            |            |             |                                                                                                                                                                                                       |
| STATION TF No 3 @ CHANDRAPUR GCR                                  | IntraState                | 01/03/2023   | 15:07        |            |            | PO          | 1) Oil filtration work<br>2) Testing of Station transformer<br>3) Preventive maintenance work.                                                                                                        |
| 400/220/33 KV 315 MVA ICT - 2 @ PADGHE                            | IntraState                | 02/02/2024   | 10:47        | 03/02/2024 | 01:05      | PO          | 1.Diagnostic Testing work.<br>2.Bay Maintenance Work.<br>3.Replacement of 33kV PT of HVDC source.<br>4.MTAMC work.<br>5. Oil leakage attending work.                                                  |
| 400/220 KV 167MVA SPARE ICT @ LONIKAND 2                          | IntraState                | 03/02/2024   | 09:15        | 03/02/2024 | 19:05      | PO          | RRS WIRING WORK                                                                                                                                                                                       |
| 400/220/33KV SPARE ICT @ KORADI 2                                 | IntraState                | 03/02/2024   | 10:30        | 03/02/2024 | 15:41      | PO          | For restoration Spare ICT after trials under RRS project.                                                                                                                                             |
| 400/220/33 KV 500MVA ICT - 2 @ KORADI 2                           | IntraState                | 03/02/2024   | 10:30        | 03/02/2024 | 15:29      | PO          | For restoration ICT-II after trails of RRS with spare ICT unit                                                                                                                                        |
| 400/220KV 167 MVA SPARE ICT @ KARJAT                              | IntraState                | 03/02/2024   | 10:41        | 03/02/2024 | 20:44      | PO          | For Diagnostic Testing of 400/220KV SPARE ICT and Bay Maintenance                                                                                                                                     |
| <b>400 KV BR Outages/Trippings</b>                                |                           |              |              |            |            |             |                                                                                                                                                                                                       |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 03/Feb/2024**

**Statement-VII**

Position as on 6.30 Hrs of 04/Feb/2024

| Name of Line                         | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 LINE Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 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                                                                                                                                                                                                                                                                                                         |
| LONAND - KANDALGAON (SONA ALLOY TAP) | IntraState                | 01/02/2024   | 09:03        | 03/02/2024 | 00:57      | PO          | Damaged Conductor replacement Work & Conductor restringing Work                                                                                                                                                                                                                                                                                                                                                                                                                                |
| EKLAHARE (OCR) - NAVASARI CKT - 1    | IntraState                | 01/02/2024   | 10:07        |            |            | PO          | Outage required for PLCC, CVT & WT Foundation, Erection work at 220kV Navsari SS.                                                                                                                                                                                                                                                                                                                                                                                                              |
| CHEMBUR (AEML) - NERUL (M)           | IntraState                | 02/02/2024   | 00:30        |            |            | PO          | 1. Shifting/ height raising work at Loc no. 715 716 for FOB by BMC under ORC.                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SONKHAR - TROMBAY                    | IntraState                | 02/02/2024   | 00:33        |            |            | PO          | 1. Shifting/ height raising work at Loc no. 715 716 for FOB by BMC under ORC.                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DAHANU - VERSOVA                     | IntraState                | 02/02/2024   | 22:24        |            |            | PO          | High speed train project work. Line diversion between SS 222-225.                                                                                                                                                                                                                                                                                                                                                                                                                              |
| BOISAR - VERSOVA                     | IntraState                | 02/02/2024   | 22:26        |            |            | PO          | High speed train project work. Line diversion between SS 222-225.                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PADGHE - TEMGHAR - 2                 | IntraState                | 03/02/2024   | 01:16        |            | Continued. | PO          | On 02.02.2024:<br>1)For replacement of existing Back up relay with Distance Relay (M2) as per scheme for Padghe-Temghar-Kalwa Gateway by M/s GE T&D)<br>2) 220kv bus strengthing work (Replacement of Bus section 4 bus conductor 0.4 ACSR to 0.5 ACSR Moose)<br>3) 220kv Padgha Temghar line2 Bus Isolator replacement<br>On 02.02.2024 to 03.02.2024:<br>1) 220 kV Padghe &#65533;Temghar line 2 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme |
| LONAND - KANDALGAON (SONA ALLOY TAP) | IntraState                | 03/02/2024   | 09:00        | 03/02/2024 | 19:03      | PO          | Damaged Conductor replacement Work & Conductor restringing Work                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MALEGAON - KALWAN CKT-1              | IntraState                | 03/02/2024   | 09:31        | 03/02/2024 | 13:16      | PO          | Bay maintenance work                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |



**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 03/Feb/2024**

**Statement-VII**

Position as on 6.30 Hrs of 04/Feb/2024

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| JEJURI - KONDHWA                          | IntraState                | 03/02/2024   | 11:05        | 03/02/2024 | 17:56      | PO          | 1)Replacement of PID Declared Priority string at L.N.-96 2R Phase, SSN on M/C tower<br>2)Removing Bird Nest at L.N.-10,12,18,2028,30,33<br>3) Replacement of SSN Clamp at L.N.-12,16,17,27,28,30,32,33,34,36<br>4) Fixing of Nutbolt for ETN- L.N.-24                                                                                                                                |
| CHAKAN-BHOSARI 1                          | IntraState                | 03/02/2024   | 12:40        | 03/02/2024 | 19:28      | PO          | For Attending the hotspot observed on Loc No. 67 B Phase conductor (Bhosari Side) (760) & 68 B Phase (Chakan Side) (870)                                                                                                                                                                                                                                                             |
| BORIVALI - BOISAR II LINE                 | IntraState                | 03/02/2024   | 13:15        | 03/02/2024 | 18:11      | PO          | Installation of saver assembly at TL no. 186, 202, 210 & 235 (Total 11/210 sets are balance))                                                                                                                                                                                                                                                                                        |
| GHODBUNDER - MSETCL BORIVALI              | IntraState                | 03/02/2024   | 13:17        | 03/02/2024 | 18:43      | PO          | Installation of saver assembly at TL no. 249 (Total 6/48 sets are balance)                                                                                                                                                                                                                                                                                                           |
| PADGHE - NALASOPARA                       | IntraState                | 04/02/2024   | 13:31        | 04/02/2024 | 20:16      | PO          | 1. For separation of 220kV PT and TBC bay main jumper isolator with the help of Hot line Unit Kalwa.2. FOR replacement of Main bus Y ph Jaw and blade of TBC Isolator, Main bus isolator maintenance of 220kV PTR-2, TBC, PT Bay, and 220kV Bus Section-2 & 3.3. For Post monsoon maintenance work of 220kV Padgha Nalasopara line at Nalasopara ss.4. Erection of 2220kV BPI 2 nos. |
| <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 200 MVA ICT 1 @ RAYMOND        | IntraState                | 03/02/2024   | 10:00        | 03/02/2024 | 15:30      | PO          | 1. relay testing work.<br>2 Complete bay maintenance work                                                                                                                                                                                                                                                                                                                            |
| PT-1 @ KHADKI                             | IntraState                | 03/02/2024   | 10:45        | 03/02/2024 | 12:31      | PO          | Half yearly maint. work and diagnostic testing work                                                                                                                                                                                                                                                                                                                                  |
| 220/132 KV 150 MVA ICT 2 @ SATANA         | IntraState                | 03/02/2024   | 10:55        | 03/02/2024 | 14:55      | PO          | For Diagnostics Testing work of ICT, CT & C.B                                                                                                                                                                                                                                                                                                                                        |
| PT-2 @ KHADKI                             | IntraState                | 03/02/2024   | 12:38        | 03/02/2024 | 14:40      | PO          | Half Yearly Maint. & diagnostic testing work                                                                                                                                                                                                                                                                                                                                         |
| 220/132-110KV 200MVA ICT 2 @ MIRAJ        | IntraState                | 03/02/2024   | 15:04        | 03/02/2024 | 16:48      | PO          | Oil leakage attending Work                                                                                                                                                                                                                                                                                                                                                           |
| 220/132 KV 200 MVA ICT 1 @ SATANA         | IntraState                | 03/02/2024   | 16:50        | 03/02/2024 | 20:26      | PO          | For Diagnostics Testing work of ICT, CT & C.B.                                                                                                                                                                                                                                                                                                                                       |
| 220/100 KV 100 MVA ICT 1 @ VASAI-II       | IntraState                | 04/02/2024   | 10:15        |            | Continued. | PO          | For inspection & attending oil leakage near the bottom of Y ph Turret CT of 100MVA, 220/100kV ICT-1.                                                                                                                                                                                                                                                                                 |
| <b>220 KV BUSBAR Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                      |
| MAIN BUS-2@RELIANCE GIS                   | IntraState                | 04/02/2024   | 09:29        | 04/02/2024 | 16:42      | PO          | Annual Preventive maintenance relay testing work by EHV consumer M/s Reliance.                                                                                                                                                                                                                                                                                                       |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 03/Feb/2024**

**Statement-VII**

Position as on 6.30 Hrs of 04/Feb/2024

| 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                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MAIN BUS @ NALASOPARA                | IntraState                   | 04/02/2024      | 13:31           | 04/02/2024 | 20:16         | PO             | 1. For separation of 220kV PT and TBC bay main jumper isolator with the help of Hot line Unit Kalwa.<br>2. FOR replacement of Main bus Y ph Jaw and blade of TBC Isolator, Main bus isolator maintenance of 220kV PTR-2, TBC, PT Bay, and 220kV Bus Section-2 & 3.<br>3. For Post monsoon maintenance work of 220kV Padgha Nalasopara line at Nalasopara ss.<br>4. Erection of 2220kV BPI 2 nos. |
| <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           | 03/02/2024 | 17:21         | 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