

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 15/Mar/2024 FRIDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 168.590        | 2403.642        | 1) Gujrat                      | 6.712          | 77.196          |
| 2) Hydro            | 9.387          | 139.950         | 2) Madhya Pradesh              | 10.559         | 183.138         |
| 3) Gas              | 7.148          | 99.843          | 3) Chattisgarh                 | 4.870          | 64.130          |
| <b>Total MSPGCL</b> | <b>185.125</b> | <b>2643.435</b> | 4) Maharashtra                 | 179.343        | 2602.149        |
| B) 1) APLM          | 59.680         | 887.042         | 5) Goa (Amona)                 | -1.789         | -28.140         |
| 2) JSWEL            | 27.568         | 396.166         | <b>Total</b>                   | <b>199.695</b> | <b>2898.473</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 28.141         | 437.893         |
| 4) RPL(AMT)         | 25.519         | 438.422         | b) Mumbai Drawl                | 32.641         | 491.153         |
| 5) SWPGPL           | 12.393         | 174.613         | c) MSEDCL Bilateral *          | 105.830        | 1489.731        |
| 6) Other IPP        | 41.790         | 687.768         | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 28.141         | 437.893         |
| C) 1) TPCL Thermal  | 11.338         | 162.115         | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 4.805          | 61.255          | Standby                        | 0.000          | 0.000           |
| 3) TPCL Gas         | 4.089          | 54.084          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 10.317         | 133.252         | 1) MSEDCL                      | 538.988        | 7932.261        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 63.190         | 901.854         |
| 1) Thermal          | 357.195        | 5283.020        | 3) Other Discoms               | 10.987         | 161.869         |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>613.165</b> | <b>8995.984</b> |
| 2) Hydro            | 14.192         | 201.205         |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 11.237         | 153.927         |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 12.918         | 196.361         |                                |                |                 |
| 6) SOLAR            | 17.928         | 260.927         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>413.470</b> | <b>6095.440</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 20 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6404                      | 6641                  | 7916                      | 6927                      |
| MSPGCL Hydro               | 745                       | 353                   | 637                       | 249                       |
| MSPGCL Gas                 | 290                       | 287                   | 298                       | 304                       |
| MSPGCL Total Generation    | 7439                      | 7281                  | 8851                      | 7480                      |
| Central Sector Receipt     | 9658                      | 9297                  | 7148                      | 7734                      |
| WIND                       | 167                       | 119                   | 636                       | 687                       |
| CPP / IPP Thermal          | 6657                      | 6674                  | 7537                      | 7049                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 2363                      | 2450                  | 0                         | 0                         |
| Exchange with Mumbai       | -1998                     | -1937                 | -1141                     | -986                      |
| <b>MSEDCL DEMAND MET</b>   | <b>23792</b>              | <b>23386</b>          | <b>22520</b>              | <b>21624</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 23792                     | 23386                 | 22520                     | 21624                     |
| TPCL GENERATION            | 804                       | 779                   | 1264                      | 633                       |
| AEML GENERATION            | 362                       | 434                   | 499                       | 391                       |
| <b>MUMBAI DEMAND</b>       | <b>3164</b>               | <b>3150</b>           | <b>2904</b>               | <b>2010</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>494</b>                | <b>498</b>            | <b>511</b>                | <b>340</b>                |
| STATE DEMAND MET           | 27450                     | 27034                 | 25935                     | 23974                     |
| <b>STATE DEMAND</b>        | <b>27450</b>              | <b>27034</b>          | <b>25935</b>              | <b>23974</b>              |
| Frequency (Hz)             | 49.99                     | 49.98                 | 50.01                     | 50.01                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.        | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|----------------------|---------------|---------------------|
| 50.23 Hz at 16:04 Hrs | 49.8 Hz at 22:37 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 15/Mar/2024

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 0.00         | 59.08         | 0        | 0        |
| Unit 8             | 15.11        | 202.44        | 660      | 574      |
| Unit 9             | 12.61        | 118.59        | 606      | 203      |
| Unit 10            | 11.62        | 173.63        | 499      | 459      |
| <b>Total</b>       | <b>39.34</b> | <b>553.75</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.47         | 51.96         | 180      | 125      |
| Unit 4             | 10.02        | 149.90        | 475      | 295      |
| Unit 5             | 5.82         | 87.93         | 500      | 0        |
| <b>Total</b>       | <b>19.31</b> | <b>289.80</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 3.81         | 61.12         | 232      | 139      |
| Unit 7             | 3.80         | 59.92         | 241      | 140      |
| Unit 8             | 3.84         | 40.48         | 247      | 143      |
| <b>Total</b>       | <b>11.46</b> | <b>161.52</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.44         | 48.69         | 155      | 124      |
| Unit 4             | 3.73         | 40.18         | 173      | 123      |
| Unit 5             | 8.81         | 125.89        | 430      | 275      |
| Unit 6             | 8.56         | 126.58        | 440      | 270      |
| Unit 7             | 9.03         | 127.04        | 460      | 289      |
| Unit 8             | 9.50         | 138.94        | 420      | 288      |
| Unit 9             | 10.70        | 143.86        | 497      | 286      |
| <b>Total</b>       | <b>53.77</b> | <b>751.20</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.64         | 82.59         | 242      | 221      |
| Unit 4             | 5.49         | 85.22         | 257      | 111      |
| <b>Total</b>       | <b>11.13</b> | <b>167.81</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.68         | 54.80         | 180      | 95       |
| Unit 2             | 3.51         | 57.70         | 198      | 84       |
| Unit 3             | 3.76         | 56.45         | 172      | 130      |
| Unit 4             | 3.84         | 59.01         | 185      | 131      |
| Unit 5             | 11.92        | 153.05        | 500      | 480      |
| <b>Total</b>       | <b>26.70</b> | <b>381.01</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 3.48         | 54.43         | 181      | 125      |
| Unit 5             | 3.40         | 44.13         | 167      | 121      |
| <b>Total</b>       | <b>6.88</b>  | <b>98.56</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 7.15         | 99.84         | 308      | 287      |
| <b>Total</b>       | <b>7.15</b>  | <b>99.84</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)         | 0.20         | 1.42          | 50       | 0        |
| <b>Total</b>       | <b>0.20</b>  | <b>1.42</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 1.98         | 28.30         | 270      | 40       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 1.70          | 26.01          | 255      | 0        |
| Stage 3         | 0.92          | 12.22          | 226      | 0        |
| <b>Total</b>    | <b>4.60</b>   | <b>66.53</b>   |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.86          | 12.96          | 36       | 36       |
| VTRNA           | 0.68          | 9.81           | 60       | 0        |
| TILLARI         | 0.52          | 7.32           | 66       | 0        |
| BHIRA T.R.      | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 2.73          | 39.06          | 119      | 111      |
| GHATGHAR        | 0.00          | 4.26           | 0        | 0        |
| <b>Total</b>    | <b>4.79</b>   | <b>73.42</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 12.92         | 196.36         | 0        | 0        |
| <b>Total</b>    | <b>12.92</b>  | <b>196.36</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 59.68         | 887.04         | 0        | 0        |
| JSWEL(Mus)      | 27.57         | 396.17         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 25.52         | 438.42         | 0        | 0        |
| SWPGPL-Mus      | 12.39         | 174.61         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 6.06          | 89.56          | 265      | 221      |
| Other(Mus)      | 31.50         | 534.22         | 0        | 0        |
| JPL             | 4.23          | 63.99          | 219      | 166      |
| <b>Total</b>    | <b>166.95</b> | <b>2584.01</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 17.93         | 260.93         | 0        | 0        |
| <b>Total</b>    | <b>17.93</b>  | <b>260.93</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 7.60          | 106.23         | 460      | 265      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 2.56          | 33.01          | 109      | 82       |
| Trombay 7B      | 1.53          | 21.07          | 65       | 57       |
| TATA Hydro      | 4.80          | 61.26          | 420      | 37       |
| Trombay 8       | 3.74          | 55.88          | 221      | 131      |
| <b>Total</b>    | <b>20.23</b>  | <b>277.45</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 10.32         | 133.25         | 501      | 298      |
| <b>Total</b>    | <b>10.32</b>  | <b>133.25</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 168.59      | 2403.64       | MSPGCL Total        | 185.12      | 2643.44       |
|                |             |         | MSPGCL Thml+Gas | 175.74      | 2503.48       | Koyna 1,2 & 4 Total | 3.68        | 54.31         |
|                |             |         | MSPGCL Hydro    | 9.39        | 139.95        | State Total         | 413.47      | 6095.44       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 15/Mar/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                  | 6628        | 397  | 302  | 7327   | 723   | 6976      | 0    | 0     | 8243        | 8101        | -1181                | 21554                  | 0                | 0                           | 21554                         | 2304             | 392                       | 24250           | 50.01         |
| 2                  | 6736        | 392  | 303  | 7431   | 680   | 6970      | 0    | 0     | 8146        | 8039        | -1054                | 21711                  | 0                | 0                           | 21711                         | 2139             | 355                       | 24205           | 50.04         |
| 3                  | 6927        | 249  | 304  | 7480   | 687   | 7049      | 0    | 0     | 7817        | 7734        | -986                 | 21624                  | 0                | 0                           | 21624                         | 2010             | 340                       | 23974           | 50.01         |
| 4                  | 6798        | 221  | 305  | 7324   | 745   | 6973      | 0    | 0     | 8041        | 8063        | -967                 | 21788                  | 0                | 0                           | 21788                         | 1933             | 350                       | 24071           | 50.00         |
| 5                  | 6922        | 438  | 306  | 7666   | 762   | 7102      | 0    | 0     | 8188        | 8068        | -1002                | 22204                  | 0                | 0                           | 22204                         | 1926             | 392                       | 24522           | 49.98         |
| 6                  | 7058        | 454  | 305  | 7817   | 703   | 7202      | 0    | 0     | 8408        | 8416        | -1078                | 22638                  | 0                | 0                           | 22638                         | 2052             | 422                       | 25112           | 49.96         |
| 7                  | 7280        | 433  | 308  | 8021   | 702   | 7726      | 0    | 18    | 8346        | 8276        | -964                 | 23344                  | 0                | 8                           | 23344                         | 2217             | 435                       | 25996           | 50.00         |
| 8                  | 6976        | 487  | 306  | 7769   | 491   | 7496      | 0    | 399   | 8558        | 8739        | -1087                | 23351                  | 0                | 1                           | 23351                         | 2394             | 456                       | 26201           | 50.05         |
| 9                  | 6531        | 605  | 305  | 7441   | 363   | 6834      | 0    | 1130  | 8954        | 9195        | -1360                | 23124                  | 0                | 0                           | 23124                         | 2704             | 479                       | 26307           | 50.02         |
| 10                 | 6740        | 350  | 298  | 7388   | 307   | 6760      | 0    | 1753  | 9276        | 9257        | -1620                | 23356                  | 0                | 37                          | 23356                         | 2958             | 489                       | 26803           | 49.99         |
| 11                 | 6473        | 477  | 289  | 7239   | 248   | 6677      | 0    | 2218  | 10043       | 9660        | -1771                | 23786                  | 0                | 117                         | 23786                         | 3120             | 485                       | 27391           | 50.03         |
| 12                 | 6404        | 745  | 290  | 7439   | 167   | 6657      | 0    | 2363  | 9498        | 9658        | -1998                | 23792                  | 0                | 49                          | 23792                         | 3164             | 494                       | 27450           | 49.99         |
| 13                 | 6641        | 353  | 287  | 7281   | 119   | 6674      | 0    | 2450  | 9437        | 9297        | -1937                | 23386                  | 0                | 6                           | 23386                         | 3150             | 498                       | 27034           | 49.98         |
| 14                 | 6375        | 252  | 287  | 6914   | 222   | 6500      | 0    | 2308  | 9312        | 9167        | -1917                | 22715                  | 0                | 4                           | 22715                         | 2977             | 479                       | 26171           | 50.05         |
| 15                 | 6369        | 372  | 288  | 7029   | 351   | 6147      | 0    | 2131  | 9474        | 9486        | -1816                | 22845                  | 0                | 2                           | 22845                         | 3025             | 483                       | 26353           | 49.95         |
| 16                 | 7351        | 293  | 288  | 7932   | 411   | 6539      | 0    | 1711  | 9237        | 8698        | -1738                | 23042                  | 0                | 3                           | 23042                         | 3056             | 511                       | 26609           | 49.95         |
| 17                 | 7279        | 253  | 289  | 7821   | 525   | 6909      | 0    | 1043  | 8916        | 8723        | -1636                | 22872                  | 0                | 3                           | 22872                         | 3025             | 513                       | 26410           | 49.95         |
| 18                 | 7462        | 588  | 291  | 8341   | 479   | 6902      | 0    | 388   | 8744        | 8147        | -1504                | 22261                  | 0                | 67                          | 22261                         | 2959             | 492                       | 25712           | 49.97         |
| 19                 | 7440        | 463  | 295  | 8198   | 547   | 6939      | 0    | 16    | 7827        | 7765        | -1333                | 21619                  | 0                | 0                           | 21619                         | 2894             | 513                       | 25026           | 49.97         |
| 20                 | 7916        | 637  | 298  | 8851   | 636   | 7537      | 0    | 0     | 7485        | 7148        | -1141                | 22520                  | 0                | 0                           | 22520                         | 2904             | 511                       | 25935           | 50.01         |
| 21                 | 7891        | 322  | 297  | 8510   | 794   | 7480      | 0    | 0     | 7021        | 6392        | -1042                | 21638                  | 0                | 0                           | 21638                         | 2774             | 496                       | 24908           | 50.03         |
| 22                 | 7512        | 221  | 303  | 8036   | 734   | 7008      | 0    | 0     | 7232        | 7139        | -1166                | 21263                  | 0                | 0                           | 21263                         | 2619             | 488                       | 24370           | 50.00         |
| 23                 | 7495        | 198  | 300  | 7993   | 771   | 6932      | 0    | 0     | 7382        | 7156        | -1179                | 21214                  | 0                | 0                           | 21214                         | 2488             | 459                       | 24161           | 49.93         |
| 24                 | 7386        | 187  | 304  | 7877   | 751   | 6961      | 0    | 0     | 7611        | 7371        | -1164                | 21341                  | 0                | 0                           | 21341                         | 2398             | 455                       | 24194           | 49.95         |
| MUs                | 168.59      | 9.39 | 7.15 | 185.13 | 12.92 | 166.95    | 0.00 | 17.93 | 203.20      | 199.70      | -32.64               | 538.99                 | 0.00             | 0.30                        | 538.99                        | 63.19            | 10.99                     | 613.16          | 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 :-

- 1)DLS was implemented due to overloading of 400kv Chakan-Talegaon PGCIL line.
- 2)ELR Carried out due to 132kv BBLR-Rahuri line Overload.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 15/Mar/2024**

Position as on 6.30 Hrs of 16/Mar/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.                                                                                                                                         | 28/03/2024    |
| MSPGCL                        | Koyna Unit 11           | 80       | 10/07/2023   | 09:40        |            | Continued. | Capital Overhaul                                                                                                                                        | 10/04/2024    |
| MSPGCL                        | Nasik Unit 3            | 210      | 18/01/2024   | 16:56        |            | Continued. | Tolling (Converted to Planned outage on dt 02.02.2024 for boiler & allied work.)                                                                        | 17/03/2024    |
| Total Capacity MSPGCL         |                         | 398      |              |              |            |            |                                                                                                                                                         |               |
| Total Capacity PLANNED OUTAGE |                         | 398      |              |              |            |            |                                                                                                                                                         |               |
| 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 5         | 500      | 09/03/2024   | 22:00        | 15/03/2024 | 06:55      | Boiler Tube Leakage                                                                                                                                     | 14/03/2024    |
| MSPGCL                        | Ghatghar Unit-1         | 125      | 11/03/2024   | 18:40        |            | Continued. | GM Link Fault                                                                                                                                           | 16/03/2024    |
| MSPGCL                        | Uran Unit 6             | 108      | 12/03/2024   | 20:15        |            | Continued. | For open cycle No schedule from MSEDCL.                                                                                                                 |               |
| MSPGCL                        | Ghatghar Unit-2         | 125      | 14/03/2024   | 18:15        |            | Continued. | GM Link Fault                                                                                                                                           | 16/03/2024    |
| MSPGCL                        | Koradi Unit 6           | 210      | 15/03/2024   | 00:00        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 18/03/2024    |
| MSPGCL                        | Khaparkheda Unit 5      | 500      | 16/03/2024   | 05:41        |            | Continued. | Drum level low                                                                                                                                          | 16/03/2024    |
| Total Capacity MSPGCL         |                         | 1688     |              |              |            |            |                                                                                                                                                         |               |
| IPP                           |                         |          |              |              |            |            |                                                                                                                                                         |               |
| IPP                           | RPL(AMT) U-5            | 270      | 11/03/2024   | 03:00        |            | Continued. | Air heater problem                                                                                                                                      | 18/03/2024    |
| Total Capacity IPP            |                         | 270      |              |              |            |            |                                                                                                                                                         |               |
| 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  |                         | 2278     |              |              |            |            |                                                                                                                                                         |               |
| FORCED OUTAGE DUE TO NO PPA   |                         |          |              |              |            |            |                                                                                                                                                         |               |
| IPP                           |                         |          |              |              |            |            |                                                                                                                                                         |               |
| 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)                                                                                                                 |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 15/Mar/2024**

Position as on 6.30 Hrs of 16/Mar/2024

| Generating Company                                | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage                       | Expected Date |
|---------------------------------------------------|-------------------------|----------|--------------|--------------|-----------|------------|----------------------------------------|---------------|
| 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/Trippings for 15/Mar/2024**

**Statement-VII**

Position as on 6.30 Hrs of 16/Mar/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 (411) OF DHARIWAL CKT - 2 & NANDED CKT @ CHANDRAPUR - 2 | IntraState                | 08/03/2024   | 09:56        | 16/03/2024 | 00:02      | PO          | Replacement of non-PIR CB by with PIR CB                                                                                                                                                                                                                                                                                                                                    |
| <b>400 KV MAINBAY Outages/Trippings</b>                         |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                             |
| BUS COUPLER @ CHANDRAPUR                                        | IntraState                | 11/03/2024   | 13:46        |            |            | PO          | 1. For attending the high CRM problem of CB by excuting the pole overhauling work.<br>2.Measurement of tandelta & capacitance of CT.<br>3. Bay routine maintenance work                                                                                                                                                                                                     |
| <b>400 KV LINE Outages/Trippings</b>                            |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                             |
| DHULE - KHANDWA CKT - 1                                         | InterState                | 14/03/2024   | 08:25        | 15/03/2024 | 01:30      | PO          | Line Maintenance work                                                                                                                                                                                                                                                                                                                                                       |
| DHULE - KHANDWA CKT - 2                                         | InterState                | 15/03/2024   | 08:32        | 15/03/2024 | 23:39      | PO          | WORK AT KHANDWA END                                                                                                                                                                                                                                                                                                                                                         |
| BUS REACTOR (50MVAR) @ PARLI                                    | IntraState                | 27/09/2023   | 15:30        |            |            | PO          | Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.                                                                                                                                                                                                                                                                                                         |
| PADGHE - KALWA CKT - 1                                          | IntraState                | 11/02/2024   | 00:35        |            |            | PO          | For tapping of 400kV Kalwa-Padgha-1 line (Loc no. 1113) with 400kV Kalwa-Kharghar line Loc no. 167 (Tapping work will be finished by 11.06.2024 @ 06:00 Hrs) using ERS thereby forming temporary 400kV Kalwa-Kharghar -Padgha Tap line and carrying out replacement of existing conductor the HTLS conductor of 400kV Kalwa-Padgha-1 line 1148 (Airoli) to 1114 (Shilphata) |
| AURANGABAD(MS) - PUNE (GIS) CKT - 1                             | IntraState                | 14/02/2024   | 06:42        |            |            | HT          | H/T for controlling loading of 400kV Talegaon-Chakan                                                                                                                                                                                                                                                                                                                        |
| THAPTI TANDA - AURANGABAD (WALUJ)                               | IntraState                | 15/03/2024   | 12:51        | 15/03/2024 | 23:56      | PO          | For routine maintenance work and attending the problems observed in monkey patrolling                                                                                                                                                                                                                                                                                       |
| 220 KV DEEPNAGAR (400 KV) - BAMBHORI CKT                        | IntraState                | 15/03/2024   | 13:10        | 15/03/2024 | 13:21      | T           | D/P,Z1,10KM,Y AND BPH 15.5KA AND 13.6KA                                                                                                                                                                                                                                                                                                                                     |
| BABHALESHWAR - PADGHE CKT- 1                                    | IntraState                | 15/03/2024   | 13:26        | 15/03/2024 | 14:47      | T           | Tripped on distance protection                                                                                                                                                                                                                                                                                                                                              |
| PARLI - KARJAT CKT - 2                                          | IntraState                | 15/03/2024   | 17:14        | 15/03/2024 | 17:54      | 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.                                                                                                                                                                                                                                                                              |
| 400/220KV 500 MVA ICT - 1 @ VIKHROLI GIS                        | IntraState                | 10/02/2024   | 15:19        |            |            | HT          | H/T For LV side only                                                                                                                                                                                                                                                                                                                                                        |
| 400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS                        | IntraState                | 10/02/2024   | 17:40        |            |            | HT          | H/T For LV only.                                                                                                                                                                                                                                                                                                                                                            |
| 400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS                        | IntraState                | 10/02/2024   | 18:31        |            |            | HT          | H/T For LV only.                                                                                                                                                                                                                                                                                                                                                            |
| 400/220/33 KV 315MVA ICT - 2 @ AKOLA                            | IntraState                | 04/03/2024   | 11:26        |            |            | PO          | Internal inspection of 315 MVA ICT 02 by agency M/s Mahati Electrical.                                                                                                                                                                                                                                                                                                      |
| 220 KV STN. TF 2 AT 400 KV CHANDRAPUR                           | IntraState                | 15/03/2024   | 09:01        | 15/03/2024 | 19:28      | PO          | ROUTINE BAY MAINT WORK.                                                                                                                                                                                                                                                                                                                                                     |
| 167 MVA SPARE ICT @ TALANDGE                                    | IntraState                | 15/03/2024   | 10:43        | 15/03/2024 | 15:03      | PO          | SFRA testing                                                                                                                                                                                                                                                                                                                                                                |
| 400/220/33 KV 500 MVA ICT - 2 @ LAMBOTI                         | IntraState                | 15/03/2024   | 11:40        | 15/03/2024 | 15:03      | PO          | For checking healthiness of NIFPS System at 400 KV lamboti.                                                                                                                                                                                                                                                                                                                 |
| 400/220/33 KV 500 MVA ICT - 1 @ JEJURI                          | IntraState                | 15/03/2024   | 23:34        | 16/03/2024 | 03:20      | PO          | For Relay testing work.                                                                                                                                                                                                                                                                                                                                                     |
| 400/220/33 KV 315MVA ICT - 3 @ KHADKA                           | IntraState                | 16/03/2024   | 09:35        |            |            | PO          | For bushing winding SFRA testing and Preventive maint work                                                                                                                                                                                                                                                                                                                  |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 15/Mar/2024**

**Statement-VII**

Position as on 6.30 Hrs of 16/Mar/2024

| Name of Line                         | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                           |
|--------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>400 KV BR Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                                                                            |
| 400KV BUS REACTOR                    | InterState                | 15/03/2024   | 08:25        | 15/03/2024 | 16:50      | PO          | RETROFITING OF OLD YTG33 BACKUP IMPEDANCE RELAY BY NEW GE MAKE P443                                                                                                        |
| 400KV 125MVAR BUS REACTOR @ KARAD    | IntraState                | 06/01/2024   | 11:55        |            |            | PO          | Existing 125 MVAR Reactor CB Have mechanical problem and need to replace                                                                                                   |
| BUS REACTOR (50 MVAR) @ KORADI       | IntraState                | 15/03/2024   | 08:25        | 15/03/2024 | 16:37      | PO          | Retrofitting of old YTG33 Backup Impedance relay by New GE make P443                                                                                                       |
| <b>220 KV TBC Outages/Trippings</b>  |                           |              |              |            |            |             |                                                                                                                                                                            |
| TBC @ LONAND                         | IntraState                | 14/03/2024   | 10:49        |            |            | PO          | Commissioning Work of 220kV CT's                                                                                                                                           |
| <b>220 KV LINE Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                                                                            |
| URAN - KHARGHAR 2                    | IntraState                | 14/02/2024   | 08:41        |            |            | PO          | For making LILO of 220kV cable at 220kV Ulwe GIS &Waghiwali & Retrofitting of "DIFF" relay at 400kV KHARGHAR s/s.                                                          |
| KARAD - DASGAON                      | IntraState                | 28/02/2024   | 18:03        |            |            | PO          | For Erection & Stringing of In-line narrow base multi circuit tower (Loc No.150,151 & 152) of New 220kV Karad-Koyana line                                                  |
| SADAWAGHAPUR KARAD CKT 2             | IntraState                | 12/03/2024   | 09:27        |            |            | PO          | For Relay Retrofitting work                                                                                                                                                |
| BORIVALI - TARAPUR                   | IntraState                | 14/03/2024   | 16:05        | 15/03/2024 | 19:19      | PO          | PM of 220kV Borivali Feeder's bay equipments (CT,Breaker,isolator,wave trap,CVT,LA etc.), gantry insulators inspection & current carrying clamps tightness/reconditioning. |
| BHAMBORI AMALNER                     | IntraState                | 15/03/2024   | 07:26        | 15/03/2024 | 10:25      | PO          | OUTAGE REQUIRED FOR ATTENDING MINOR OIL LEAKAGE WORK ON Y PHASE CT                                                                                                         |
| POPHLI PEDHMBE LINE- 2               | IntraState                | 15/03/2024   | 08:10        | 15/03/2024 | 20:30      | PO          | For R,Y,B, Phase CT replacement work.                                                                                                                                      |
| EKLAHARE (OCR) - PADGHE              | IntraState                | 15/03/2024   | 08:45        | 15/03/2024 | 21:52      | PO          | . For the conversion of STN into DTN towards highway side due to crossing of National Highway (Mumbai Agra Highway) at loc.no.318.                                         |
| KARAD - VITA CKT- 1                  | IntraState                | 15/03/2024   | 09:01        | 15/03/2024 | 19:58      | PO          | Replacement Work of old disc insulator by long rod insulators at various locations.                                                                                        |
| RAYMOND - WASHALA                    | IntraState                | 15/03/2024   | 10:02        | 15/03/2024 | 18:10      | PO          | 1. Attending various red hot spots<br>2. Complete bay maintenance work<br>3. Diagnostic testing of equipments.<br>4. Testing of Relays                                     |
| PARLI (OLD GCR) - PARLI (PG) CKT 2   | IntraState                | 15/03/2024   | 10:32        | 15/03/2024 | 13:50      | PO          | FOR FIXING OF TURBO WIND DRIVEN BIRD GUARD                                                                                                                                 |
| URAN - ONGC URAN                     | IntraState                | 15/03/2024   | 11:19        | 15/03/2024 | 16:27      | PO          | For relay testing & diagnostic testing and maintenance work.                                                                                                               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 15/Mar/2024**

**Statement-VII**

Position as on 6.30 Hrs of 16/Mar/2024

| Name of Line                                                | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                    |
|-------------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WADA - BHAVEGHAR                                            | IntraState                | 15/03/2024   | 12:02        | 16/03/2024 | 03:03      | PO          | 1) For LILO work by Jumping on 220kV Wada - Bhavegar Line and LILO tower, thus formation of 220kV Wada Inox Line and 220kV INOX Bhavegar Line<br>2) For Checkl4g of Protection System                               |
| 220 KV NEW KHAPERKHEDA (400 KV)-220KV OLD KHAPERKHEDA CKT 2 | IntraState                | 15/03/2024   | 12:12        | 15/03/2024 | 14:08      | EO          | HOTSPOT ATTENDING WORK                                                                                                                                                                                              |
| PUSAD - WARDHA (PG)                                         | IntraState                | 15/03/2024   | 12:39        | 15/03/2024 | 19:12      | PO          | Line maintenance work                                                                                                                                                                                               |
| KHAREPATAN -PAWAS LINE                                      | IntraState                | 15/03/2024   | 15:10        | 15/03/2024 | 18:05      | PO          | For carry out cold washing of insulator strings of Wave trap & CT gantry for 220kV Pawas-Kharepatan line bay at 220kV Pawas S/s.                                                                                    |
| RANJANGAON-LONIKAND                                         | IntraState                | 15/03/2024   | 22:53        | 16/03/2024 | 01:33      | PO          | Relay testing.                                                                                                                                                                                                      |
| KARAD - VITA CKT- 1                                         | IntraState                | 16/03/2024   | 09:11        |            |            | PO          | Replacement Work of old disc insulator by long rod insulators at various locations.                                                                                                                                 |
| <b>220 KV ICT Outages/Trippings</b>                         |                           |              |              |            |            |             |                                                                                                                                                                                                                     |
| 220/132KV 100MVA ICT 3 @ PANDHARPUR                         | IntraState                | 21/02/2024   | 10:23        |            |            | PO          | AUGUMENTATION OF ICT 3 FROM 100MVA ICT TO NEW 200MVA ICT                                                                                                                                                            |
| 220/110 KV 155MVA ICT-1@ BHIRA (T)-220 KV                   | IntraState                | 05/03/2024   | 07:40        |            |            | PO          | ICI 1 overhauling ,Testing ,CRP replacement of CPLR 1-2 ,ICT 1                                                                                                                                                      |
| 220/100 KV 200 MVA ICT 1 @ PADGHE                           | IntraState                | 15/03/2024   | 09:04        | 15/03/2024 | 21:11      | PO          | For diagnostic testing of LV side CT's and for isolator structure repairing work.                                                                                                                                   |
| 220/33 KV 50 MVA T/F 3 @ MALEGAON                           | IntraState                | 15/03/2024   | 10:03        | 15/03/2024 | 13:22      | PO          | For bay maintenance work                                                                                                                                                                                            |
| 220/22 KV 50 MVA PTR 2 @ ANANDNAGAR                         | IntraState                | 15/03/2024   | 10:27        | 15/03/2024 | 20:49      | PO          | Replacement of Differential relay.                                                                                                                                                                                  |
| 220/132 KV 150 MVA ICT @ BOISAR-II                          | IntraState                | 15/03/2024   | 11:07        | 15/03/2024 | 17:06      | PO          | For online DGA installation & commissioning for 220/132kV 200MVA ICT-3 (BBL Make). (150MVA ICT is replaced by 200MVA ICT-3)                                                                                         |
| <b>220 KV BUSBAR Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                                                     |
| BUS SECTION-2 @ MAHAPE                                      | IntraState                | 15/03/2024   | 05:27        | 15/03/2024 | 10:30      | PO          | Outage is required on 220kV Bus Section -1 & 2 with 220kV bus PT for:-<br>1)Maintenance work.<br>2) Maintenance & Diagnostic testing work of 220kV Bus PT.<br>3) Replacement of B ph CT of 220kV Mahape -TFIPL line |
| <b>132 KV LINE Outages/Trippings</b>                        |                           |              |              |            |            |             |                                                                                                                                                                                                                     |
| KANHAN-PENCH                                                | IntraState                | 15/03/2024   | 10:02        | 15/03/2024 | 18:29      | PO          | For earthwire replacement & other Routine Maint. Work                                                                                                                                                               |
| <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.                                                                                                                                                           |
| TROMBAY PAREL 3 / CARNAC 2                                  | IntraState                | 17/02/2024   | 10:35        |            |            | PO          | Project work for replacement of cable section                                                                                                                                                                       |
| TROMBAY CARNAC 1 / 3                                        | IntraState                | 17/02/2024   | 10:35        |            |            | PO          | Project work for replacement of cable section                                                                                                                                                                       |

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