

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 31/Mar/2023 FRIDAY**

| I GENERATION (MUs)  |                |                  | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|------------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly          | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 156.455        | 5001.270         | 1) Gujrat                      | -1.526         | 31.155           |
| 2) Hydro            | 12.051         | 392.602          | 2) Madhya Pradesh              | 12.465         | 213.615          |
| 3) Gas              | 2.717          | 111.277          | 3) Chattisgarh                 | 6.810          | 141.350          |
| <b>Total MSPGCL</b> | <b>171.223</b> | <b>5505.149</b>  | 4) Maharashtra                 | 179.098        | 5152.651         |
| B) 1) APML          | 74.043         | 2078.265         | 5) Goa (Amona)                 | -1.262         | -46.116          |
| 2) JSWEL            | 24.736         | 726.775          | <b>Total</b>                   | <b>195.585</b> | <b>5492.655</b>  |
| 3) VIPL             | 0.000          | 0.000            | a) Mumbai Schedule             | 32.101         | 956.839          |
| 4) RPL(AMT)         | 25.541         | 923.514          | b) Mumbai Drawl                | 35.963         | 1102.425         |
| 5) SWPGPL           | 9.402          | 302.762          | c) MSEDCL Bilateral *          | 104.899        | 2722.445         |
| 6) Other IPP        | 23.671         | 1104.497         | Include PX                     | 0.000          | 0.000            |
| 7) PGPL             | 0.000          | 0.000            | d) Mumbai Bilateral *          | 32.101         | 956.839          |
| C) 1) TPCL Thermal  | 9.985          | 330.705          | Include PX                     | 0.000          | 0.000            |
| 2) TPCL Hydro       | 4.723          | 110.227          | Standby                        | 0.000          | 0.000            |
| 3) TPCL Gas         | 2.494          | 82.335           | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) AEML Thermal     | 10.359         | 325.892          | 1) MSEDCL                      | 510.949        | 15549.257        |
| <b>D) STATE</b>     |                |                  | 2) Mumbai Discoms              | 63.521         | 1951.584         |
| 1) Thermal          | 334.192        | 10793.680        | 3) Other Discoms               | 9.836          | 314.275          |
| (A1+C1+C4+(B1-B6))  |                |                  | <b>TOTAL STATE</b>             | <b>584.306</b> | <b>17815.116</b> |
| 2) Hydro            | 16.774         | 502.829          |                                |                |                  |
| (A2+C2)             |                |                  |                                |                |                  |
| 3) Gas              | 5.211          | 193.612          |                                |                |                  |
| (A3+B7+C3)          |                |                  |                                |                |                  |
| 4) Wind             | 17.303         | 387.140          |                                |                |                  |
| 6) SOLAR            | 15.244         | 445.200          |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>388.724</b> | <b>12322.461</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 23 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|----------------------------|
| MSPGCL Thermal             | 5966                      | 6450                  | 6626                      | 6821                       |
| MSPGCL Hydro               | 978                       | 848                   | 528                       | 356                        |
| MSPGCL Gas                 | 114                       | 113                   | 113                       | 114                        |
| MSPGCL Total Generation    | 7058                      | 7411                  | 7267                      | 7291                       |
| Central Sector Receipt     | 9817                      | 8947                  | 7728                      | 6993                       |
| WIND                       | 287                       | 372                   | 957                       | 650                        |
| CPP / IPP Thermal          | 6458                      | 6484                  | 6581                      | 6609                       |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                          |
| SOLAR                      | 1987                      | 2155                  | 0                         | 0                          |
| Exchange with Mumbai       | -1892                     | -1834                 | -1494                     | -1353                      |
| <b>MSEDCL DEMAND MET</b>   | <b>23276</b>              | <b>23095</b>          | <b>20601</b>              | <b>19801</b>               |
| Load Shedding              | 0                         | 0                     | 0                         | 0                          |
| MSEDCL DEMAND              | 23276                     | 23095                 | 20601                     | 19801                      |
| TPCL GENERATION            | 800                       | 816                   | 926                       | 707                        |
| AEML GENERATION            | 482                       | 483                   | 477                       | 488                        |
| <b>MUMBAI DEMAND</b>       | <b>3174</b>               | <b>3133</b>           | <b>2897</b>               | <b>2548</b>                |
| <b>OTHER DISCOM DEMAND</b> | <b>439</b>                | <b>440</b>            | <b>438</b>                | <b>389</b>                 |
| STATE DEMAND MET           | 26889                     | 26668                 | 23936                     | 22738                      |
| <b>STATE DEMAND</b>        | <b>26889</b>              | <b>26668</b>          | <b>23936</b>              | <b>22738</b>               |
| Frequency (Hz)             | 50.00                     | 50.00                 | 49.97                     | 50.00                      |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.33 Hz at 18.03 Hrs | 49.74 Hz at 21.06 Hrs | 50.01         | 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 31/Mar/2023

| Generating unit    | Generation   |                |          |          |
|--------------------|--------------|----------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |                |          |          |
| Unit 6             | 4.81         | 137.52         | 210      | 145      |
| Unit 8             | 13.30        | 310.54         | 606      | 541      |
| Unit 9             | 11.17        | 414.89         | 480      | 210      |
| Unit 10            | 13.76        | 295.96         | 600      | 513      |
| <b>Total</b>       | <b>43.04</b> | <b>1158.91</b> |          |          |
| <b>Bhusawal</b>    |              |                |          |          |
| Unit 3             | 3.30         | 100.90         | 160      | 115      |
| Unit 4             | 8.98         | 296.88         | 430      | 280      |
| Unit 5             | 9.66         | 311.56         | 485      | 280      |
| <b>Total</b>       | <b>21.94</b> | <b>709.34</b>  |          |          |
| <b>Parli</b>       |              |                |          |          |
| Unit 6             | 4.53         | 142.58         | 245      | 144      |
| Unit 7             | 4.23         | 137.07         | 241      | 137      |
| Unit 8             | 3.55         | 109.82         | 173      | 141      |
| <b>Total</b>       | <b>12.31</b> | <b>389.48</b>  |          |          |
| <b>Chandrapur</b>  |              |                |          |          |
| Unit 3             | 3.41         | 105.14         | 165      | 120      |
| Unit 4             | 3.34         | 99.71          | 145      | 124      |
| Unit 5             | 8.56         | 165.02         | 405      | 285      |
| Unit 6             | 0.00         | 233.05         | 0        | 0        |
| Unit 7             | 8.85         | 263.40         | 423      | 293      |
| Unit 8             | 11.01        | 334.02         | 500      | 286      |
| Unit 9             | 11.22        | 302.70         | 492      | 337      |
| <b>Total</b>       | <b>46.38</b> | <b>1503.04</b> |          |          |
| <b>Paras</b>       |              |                |          |          |
| Unit 3             | 5.27         | 147.19         | 248      | 161      |
| Unit 4             | 5.39         | 163.13         | 247      | 195      |
| <b>Total</b>       | <b>10.66</b> | <b>310.32</b>  |          |          |
| <b>Khaparkheda</b> |              |                |          |          |
| Unit 1             | 3.02         | 83.24          | 140      | 110      |
| Unit 2             | 2.65         | 90.54          | 122      | 90       |
| Unit 3             | 4.04         | 113.78         | 185      | 130      |
| Unit 4             | 4.09         | 120.34         | 193      | 123      |
| Unit 5             | 0.83         | 306.93         | 240      | 0        |
| <b>Total</b>       | <b>14.63</b> | <b>714.82</b>  |          |          |
| <b>Nasik</b>       |              |                |          |          |
| Unit 3             | 3.92         | 36.37          | 181      | 117      |
| Unit 4             | 0.00         | 93.77          | 0        | 0        |
| Unit 5             | 3.58         | 85.22          | 164      | 122      |
| <b>Total</b>       | <b>7.50</b>  | <b>215.35</b>  |          |          |
| <b>Uran</b>        |              |                |          |          |
| All Units          | 2.72         | 111.28         | 115      | 110      |
| <b>Total</b>       | <b>2.72</b>  | <b>111.28</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)         | 0.18         | 4.06           | 29       | 0        |
| <b>Total</b>       | <b>0.18</b>  | <b>4.06</b>    |          |          |
| <b>Koyna</b>       |              |                |          |          |
| Stage 1-2          | 2.30         | 91.44          | 310      | 40       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 3.70          | 107.69         | 503      | 0        |
| Stage 3         | 1.66          | 43.27          | 160      | 0        |
| <b>Total</b>    | <b>7.66</b>   | <b>242.40</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.86          | 26.34          | 36       | 36       |
| VTRNA           | 1.20          | 34.47          | 61       | 0        |
| TILLARI         | 0.42          | 10.51          | 58       | 0        |
| BHIRA T.R.      | 0.24          | 5.13           | 77       | 0        |
| SMLHY_PTN       | 1.49          | 69.68          | 64       | 59       |
| GHATGHAR        | 0.00          | 0.00           | 0        | 0        |
| <b>Total</b>    | <b>4.22</b>   | <b>146.14</b>  |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 17.30         | 387.14         | 0        | 0        |
| <b>Total</b>    | <b>17.30</b>  | <b>387.14</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 74.04         | 2078.26        | 0        | 0        |
| JSWEL(Mus)      | 24.74         | 726.78         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 25.54         | 923.51         | 0        | 0        |
| SWPGPL-Mus      | 9.40          | 302.76         | 0        | 0        |
| Dhariwal        | 5.97          | 184.26         | 278      | 217      |
| IEPL            | 4.74          | 155.39         | 207      | 195      |
| Other(Mus)      | 12.96         | 764.84         | 0        | 0        |
| <b>Total</b>    | <b>157.39</b> | <b>5135.81</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 15.24         | 445.20         | 0        | 0        |
| <b>Total</b>    | <b>15.24</b>  | <b>445.20</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 6.67          | 219.49         | 361      | 261      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 1.40          | 47.85          | 107      | 44       |
| Trombay 7B      | 1.09          | 34.49          | 64       | 39       |
| TATA Hydro      | 4.72          | 110.23         | 358      | 43       |
| Trombay 8       | 3.32          | 111.22         | 175      | 130      |
| <b>Total</b>    | <b>17.20</b>  | <b>523.27</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 10.36         | 325.89         | 494      | 323      |
| <b>Total</b>    | <b>10.36</b>  | <b>325.89</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 156.46      | 5001.27       | MSPGCL Total        | 171.22      | 5505.15       |
|                |             |         | MSPGCL Thml+Gas | 159.17      | 5112.55       | Koyna 1,2 & 4 Total | 6.00        | 199.14        |
|                |             |         | MSPGCL Hydro    | 12.05       | 392.60        | State Total         | 388.72      | 12322.46      |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

### Hourly Load Data As on 31/Mar/2023

| TIME<br>SR.<br>NO. | MSPGCL GEN. |       |      | TOTAL  | WIND  | CPP / IPP |      | SOLA<br>R | CS<br>SHAR<br>E | 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>DEMAN<br>D | OTHER<br>DISCOM<br>DEMAN<br>D | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|-------|------|--------|-------|-----------|------|-----------|-----------------|-------------|----------------------|------------------------|------------------|----------------------------------------|-------------------------------|----------------------|-------------------------------|-----------------|---------------|
|                    | THM         | HY    | GAS  |        |       | THM       | GAS  |           |                 |             |                      |                        | Planne<br>d      | Trans<br>missio<br>n<br>Constr<br>aint |                               |                      |                               |                 |               |
| 1                  | 6888        | 456   | 112  | 7456   | 905   | 6238      | 0    | 0         | 7452            | 7196        | -1123                | 20300                  | 0                | 0                                      | 20300                         | 2332                 | 372                           | 23004           | 49.96         |
| 2                  | 6904        | 206   | 113  | 7223   | 923   | 6381      | 0    | 0         | 7468            | 7874        | -1122                | 20944                  | 0                | 0                                      | 20944                         | 2170                 | 335                           | 23449           | 50.00         |
| 3                  | 6899        | 196   | 113  | 7208   | 1074  | 6509      | 0    | 0         | 7547            | 7438        | -1183                | 20719                  | 0                | 0                                      | 20719                         | 2051                 | 327                           | 23097           | 49.98         |
| 4                  | 6893        | 196   | 113  | 7202   | 1001  | 6598      | 0    | 0         | 7500            | 7231        | -1017                | 20693                  | 0                | 0                                      | 20693                         | 1983                 | 322                           | 22998           | 49.98         |
| 5                  | 6889        | 196   | 113  | 7198   | 1021  | 6731      | 0    | 0         | 7423            | 7522        | -878                 | 21268                  | 0                | 0                                      | 21268                         | 1977                 | 326                           | 23571           | 49.99         |
| 6                  | 6927        | 628   | 112  | 7667   | 988   | 6643      | 0    | 0         | 7500            | 7674        | -890                 | 21721                  | 0                | 0                                      | 21721                         | 2096                 | 361                           | 24178           | 50.01         |
| 7                  | 6890        | 882   | 114  | 7886   | 891   | 6708      | 0    | 51        | 7941            | 8199        | -1002                | 22322                  | 0                | 0                                      | 22322                         | 2216                 | 411                           | 24949           | 50.03         |
| 8                  | 6838        | 714   | 111  | 7663   | 526   | 6702      | 0    | 392       | 8014            | 8316        | -1189                | 21976                  | 0                | 0                                      | 21976                         | 2375                 | 434                           | 24785           | 50.07         |
| 9                  | 6697        | 563   | 115  | 7375   | 369   | 6605      | 0    | 1026      | 8376            | 8456        | -1568                | 21805                  | 0                | 0                                      | 21805                         | 2676                 | 458                           | 24939           | 50.05         |
| 10                 | 6732        | 574   | 110  | 7416   | 279   | 6572      | 0    | 1430      | 8754            | 8716        | -1786                | 22168                  | 0                | 0                                      | 22168                         | 2966                 | 459                           | 25593           | 50.06         |
| 11                 | 6265        | 686   | 113  | 7064   | 261   | 6463      | 0    | 1901      | 9736            | 9719        | -1862                | 23094                  | 0                | 13                                     | 23094                         | 3134                 | 452                           | 26680           | 50.00         |
| 12                 | 5966        | 978   | 114  | 7058   | 287   | 6458      | 0    | 1987      | 9564            | 9817        | -1892                | 23276                  | 0                | 14                                     | 23276                         | 3174                 | 439                           | 26889           | 50.00         |
| 13                 | 6450        | 848   | 113  | 7411   | 372   | 6484      | 0    | 2155      | 9108            | 8947        | -1834                | 23095                  | 0                | 10                                     | 23095                         | 3133                 | 440                           | 26668           | 50.00         |
| 14                 | 6194        | 454   | 114  | 6762   | 460   | 6465      | 0    | 1878      | 9314            | 9372        | -1915                | 22595                  | 0                | 7                                      | 22595                         | 2964                 | 427                           | 25986           | 50.00         |
| 15                 | 5781        | 505   | 114  | 6400   | 551   | 6478      | 0    | 1710      | 9714            | 9026        | -2029                | 21702                  | 0                | 4                                      | 21702                         | 3011                 | 434                           | 25147           | 50.01         |
| 16                 | 5598        | 724   | 113  | 6435   | 665   | 6494      | 0    | 1472      | 9492            | 9086        | -2043                | 21669                  | 0                | 12                                     | 21669                         | 3029                 | 440                           | 25138           | 49.95         |
| 17                 | 5614        | 542   | 112  | 6268   | 832   | 6503      | 0    | 881       | 9237            | 9156        | -2014                | 21153                  | 0                | 23                                     | 21153                         | 3007                 | 473                           | 24633           | 50.00         |
| 18                 | 6042        | 433   | 114  | 6589   | 1067  | 6561      | 0    | 329       | 8568            | 8396        | -1927                | 20569                  | 0                | 12                                     | 20569                         | 2958                 | 446                           | 23973           | 50.07         |
| 19                 | 6641        | 299   | 115  | 7055   | 1024  | 6625      | 0    | 32        | 7797            | 7105        | -1670                | 19735                  | 0                | 0                                      | 19735                         | 2897                 | 436                           | 23068           | 50.07         |
| 20                 | 6626        | 528   | 113  | 7267   | 957   | 6581      | 0    | 0         | 7639            | 7728        | -1494                | 20601                  | 0                | 0                                      | 20601                         | 2897                 | 438                           | 23936           | 49.97         |
| 21                 | 6634        | 495   | 114  | 7243   | 818   | 6630      | 0    | 0         | 7134            | 7287        | -1439                | 20113                  | 0                | 0                                      | 20113                         | 2787                 | 426                           | 23326           | 49.98         |
| 22                 | 6668        | 376   | 114  | 7158   | 702   | 6608      | 0    | 0         | 7060            | 7068        | -1373                | 19743                  | 0                | 0                                      | 19743                         | 2650                 | 420                           | 22813           | 49.97         |
| 23                 | 6821        | 356   | 114  | 7291   | 650   | 6609      | 0    | 0         | 7045            | 6993        | -1353                | 19801                  | 0                | 0                                      | 19801                         | 2548                 | 389                           | 22738           | 50.00         |
| 24                 | 6598        | 216   | 114  | 6928   | 680   | 6747      | 0    | 0         | 7050            | 7263        | -1360                | 19888                  | 0                | 0                                      | 19888                         | 2493                 | 370                           | 22751           | 50.02         |
| MUs                | 156.45      | 12.05 | 2.72 | 171.22 | 17.30 | 157.39    | 0.00 | 15.24     | 196.43          | 195.58      | -35.96               | 510.95                 | 0.00             | 0.10                                   | 510.95                        | 63.52                | 9.84                          | 584.31          | 50.01         |

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

For Load management on ICT At 220KV Alephata ss as per the instruction of EE Manchar Division & LD Kalwa to make local arrgment.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 31/Mar/2023**

**Position as on 6.30 Hrs of 01/Apr/2023**

| Generating Company   | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                                                                                                        | Expected Date |
|----------------------|-------------------------|----------|--------------|--------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>FORCED OUTAGE</b> |                         |          |              |              |            |            |                                                                                                                                                         |               |
| PGPL                 | PGPL U1                 | 262      | 07/02/2017   | 17.30        |            | Continued. | No Schedule (NO PPA)                                                                                                                                    |               |
| PGPL                 | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule.(NO PPA)                                                                                                                                    |               |
| IPP                  | VIPL U-1                | 300      | 29/12/2018   | 00.30        |            | Continued. | Coal Shortage. (NO PPA From 20.05.2019)                                                                                                                 |               |
| IPP                  | VIPL U-2                | 300      | 17/01/2019   | 00.15        |            | Continued. | Coal shortage.(NO PPA From 20.05.2019)                                                                                                                  |               |
| CENT.SECTOR          | Tarapur 1               | 160      | 08/01/2020   | 10:37        |            | Continued. | Refueling. While refueling preparation, some repair works identified which are being executed before refueling.                                         | 01/04/2024    |
| MSPGCL               | Uran Unit 7             | 108      | 25/05/2020   | 12.51        |            | Continued. | Turbine Blade Failure                                                                                                                                   | 07/04/2023    |
| CENT.SECTOR          | Tarapur 2               | 160      | 13/07/2020   | 04:38        |            | Continued. | For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling. | 01/05/2024    |
| MSPGCL               | Ghatghar Unit-1         | 125      | 20/04/2022   | 00:35        |            | Continued. | Stator Earth Fault                                                                                                                                      | 31/07/2023    |
| MSPGCL               | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |            | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS                                                                                                                      | 30/05/2023    |
| MSPGCL               | Uran Unit 5             | 108      | 12/11/2022   | 13:23        |            | Continued. | Gas shortage                                                                                                                                            |               |
| MSPGCL               | Ghatghar Unit-2         | 125      | 08/02/2023   | 07:02        |            | Continued. | Stator Earth Fault                                                                                                                                      | 01/06/2023    |
| MSPGCL               | Chandrapur Unit 6       | 500      | 28/03/2023   | 04:18        | 01/04/2023 | 00:27      | Boiler Tube Leakage                                                                                                                                     | 31/03/2023    |
| MSPGCL               | Nasik Unit 4            | 210      | 29/03/2023   | 04:36        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 03/04/2023    |
| MSPGCL               | Uran Unit 6             | 108      | 29/03/2023   | 08:33        |            | Continued. | Zero Schedule                                                                                                                                           |               |
| MSPGCL               | Khaparkheda Unit 5      | 500      | 30/03/2023   | 03:52        | 31/03/2023 | 19:59      | Boiler Tube Leakage                                                                                                                                     | 02/04/2023    |
| IPP                  | RPL(AMT) U-5            | 270      | 30/03/2023   | 05:11        |            | Continued. | w/dn due to Bottom Ash Evacua                                                                                                                           |               |
| MSPGCL               | Koradi Unit 9           | 660      | 31/03/2023   | 23:45        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 05/04/2023    |
| MSPGCL               | Paras Unit 3            | 250      | 01/04/2023   | 11:01        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 03/04/2023    |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 31/Mar/2023**

**Statement-VII**

Position as on 6.30 Hrs of 01/Apr/2023

| Name of Line                               | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                         |
|--------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>400 KV LINE Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                                                                                                                          |
| TALANDGE - KOLHAPUR (PG) CKT - 2           | InterState                | 20/03/2023   | 07:49        |            |            | PO          | For reconductoring of Moose conductor with HTLS conductor for sytem improvement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS -1                                                                    |
| JAIGAD - NEW KOYNA CKT - 2                 | IntraState                | 27/03/2023   | 10:18        | 01/04/2023 | 19:20      | PO          | Circuit breaker Overhauling work by Shifting on TBC                                                                                                                                                                      |
| BUS - 2 @ NEW KOYNA                        | IntraState                | 30/03/2023   | 15:54        | 31/03/2023 | 23:23      | EO          | Making bus bar out off service - for New Bay integration ICT-3 in ZIV bus bar protection panel & testing for the same.                                                                                                   |
| BUS - 1 @ NEW KOYNA                        | IntraState                | 30/03/2023   | 15:54        | 31/03/2023 | 23:23      | EO          | Making bus bar out off service - for New Bay integration ICT-3 in ZIV bus bar protection panel & testing for the same.                                                                                                   |
| AKOLA-NANDGAONPETH (RPL-AMT)               | IntraState                | 31/03/2023   | 12:41        | 31/03/2023 | 18:09      | PO          | 1) Isolator maintenance work by Agency's in r/o Bimco Isolator, Hyderabad<br>2) Routine Maintenance works                                                                                                                |
| CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2 | IntraState                | 31/03/2023   | 14:36        | 31/03/2023 | 15:40      | PO          | For FTC of 50MVAR line Shunt Reactor                                                                                                                                                                                     |
| JEJURI- KOYNA STAGE-IV                     | IntraState                | 01/04/2023   | 04:07        | 01/04/2023 | 05:22      | T           | Tripped on Distance Protection.                                                                                                                                                                                          |
| JEJURI- KOYNA STAGE-IV                     | IntraState                | 01/04/2023   | 12:55        | 01/04/2023 | 16:40      | EO          | Today morning, line tripped due to Flexible PVC pipe of drip irrigation trapped on conductor of all 3 phases at Loc.No.170 and needs to be removed to avoid recurrence                                                   |
| <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 500MVA ICT - 1 @ KORADI 2    | IntraState                | 30/03/2023   | 08:44        |            | Continued. | PO          | 1) Erection of tertiary side IPS tube for RRS project work .<br>2) Routine Bay maintenance work.                                                                                                                         |
| 400/220KV 500MVA ICT III                   | IntraState                | 30/03/2023   | 18:51        | 31/03/2023 | 02:40      | HT          | Planned Outage.                                                                                                                                                                                                          |
| 400/220 KV 3X105 MVA ICT - 1 @ PADGHE      | IntraState                | 31/03/2023   | 12:36        | 31/03/2023 | 21:33      | PO          | 1) Diagnostic Testing work<br>2) Oil Top up in Yph Unit<br>3) Bay maint work<br>4) MTAMC work                                                                                                                            |
| 400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR   | IntraState                | 01/04/2023   | 08:04        | 01/04/2023 | 21:51      | PO          | for Pre-monsoon maint. work in all aspect. Also Tan delta testing of Bushings, Windings & MV Side CTs. Also SFRA & Winding Resistance measurement testing work. Also both HV & MV Bay maintenace work to be carried out. |
| 400/220 KV 500 MVA ICT @ ALKUD             | IntraState                | 01/04/2023   | 19:28        |            | Continued. | EO          | To take "Y phase own ICT unit" back into service on the place of Spare ICT unit by RRS and make Spare ICT unit free.                                                                                                     |
| <b>220 KV TBC Outages/Trippings</b>        |                           |              |              |            |            |             |                                                                                                                                                                                                                          |
| BUS COUPLER @ SAYNE                        | IntraState                | 31/03/2023   | 12:25        | 31/03/2023 | 18:59      | PO          | Online Tesing of 220kv busbar Scheme ( Busbar protection will be out of service) outage on bus coupler not required                                                                                                      |
| <b>220 KV MAINBAY Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                                                                                                                          |
| BUS SETION - 4 @ KANDALGAON                | IntraState                | 31/03/2023   | 12:10        | 31/03/2023 | 15:45      | EO          | To Replace Damaged Clamp & Conductor Of Hybrid Pass No:03 , Main Bus to B phase Bushing of hybrid pass.                                                                                                                  |
| <b>220 KV LINE Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                                                                                                                          |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 31/Mar/2023**

**Statement-VII**

Position as on 6.30 Hrs of 01/Apr/2023

| Name of Line                      | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NALASOPARA - BOISAR PG            | InterState                | 31/03/2023   | 00:17        | 31/03/2023 | 04:02      | EO          | Attending hot spot work at Loc No.102 R-ph Nalasopara Side & 106 B-ph.                                                                                                                                                                                                                                                                                                                                                    |
| EKLAHARE (OCR) - NAVASARI CKT - 1 | IntraState                | 10/02/2023   | 09:45        |            |            | PO          | Breaker overhauling work. (RFC AT 21:23 HRS DT.10/02/2023 AND KEPT OPENED FOR LOAD MANAGEMENT)                                                                                                                                                                                                                                                                                                                            |
| EKLAHARE (OCR) - PADGHE           | IntraState                | 05/03/2023   | 08:55        |            |            | HT          | For load management                                                                                                                                                                                                                                                                                                                                                                                                       |
| AEML BORIVALI - TPC BORIVALI LINE | IntraState                | 20/03/2023   | 00:14        |            |            | T           | Tripped due to cable joint failure.                                                                                                                                                                                                                                                                                                                                                                                       |
| KHAREPATAN -PAWAS LINE            | IntraState                | 30/03/2023   | 06:01        | 31/03/2023 | 17:50      | PO          | For replacement of 245 KV circuit breaker of 220KV Kharepatan-Pawas Line at Kharepatan end.                                                                                                                                                                                                                                                                                                                               |
| RANJANGAON - U TECH SUGAR CKT     | IntraState                | 30/03/2023   | 13:30        |            |            | PO          | 1) Bunching of 220kV Lonikand-Kathapur at 321 opening the jump<br>2) Bunching of 220kV Utech-Ranjangaon at 303 opening the jump3) after opening jump at 321 & 303 line will be dead. after bunching circuit become 220kV Lonikand2-Ranjangaon & 220kV Kathapur-Utech 4) Tower erection work L.No-16 (inline tower) of 220kV Kathapur-lonikad line (for making LILO of 220kV Lonikand2-Kathapur line at 220kV Khedcity SS) |
| PARGAON( KATHAPUR)- LONIKAND      | IntraState                | 30/03/2023   | 13:43        |            |            | PO          | 1) Bunching of 220kV Lonikand-Kathapur at 321 opening the jump<br>2) Bunching of 220kV Utech-Ranjangaon at 303 opening the jump3) after opening jump at 321 & 303 line will be dead. after bunching circuit become 220kV Lonikand2-Ranjangaon & 220kV Kathapur-Utech 4) Tower erection work L.No-16 (inline tower) of 220kV Kathapur-lonikad line (for making LILO of 220kV Lonikand2-Kathapur line at 220kV Khedcity SS) |
| RANJANGAON-LONIKAND               | IntraState                | 31/03/2023   | 03:25        | 01/04/2023 | 04:15      | T           | Bus bar operated at Ranjangaon ss, y-phase CT burst at Ranjangaon ss                                                                                                                                                                                                                                                                                                                                                      |
| RANJANGAON - U TECH SUGAR CKT     | IntraState                | 31/03/2023   | 03:25        | 31/03/2023 | 04:14      | T           | Bus bar operated at Ranjangaon ss                                                                                                                                                                                                                                                                                                                                                                                         |
| ANANDNAGAR - PALAVA               | IntraState                | 31/03/2023   | 06:45        | 31/03/2023 | 10:40      | PO          | For attending hot spot on 220kV Main bus section isolator No. 1 by replacement of R phase jumper                                                                                                                                                                                                                                                                                                                          |
| BHAVEGHAR - ROMA                  | IntraState                | 31/03/2023   | 09:34        | 31/03/2023 | 19:50      | PO          | Shifting of the line from ERS to newly erected Tower loc no. 113 to 116 in respect of shifting/ height raising of lines infringing Mumbai-Ahmedabad High Speed Rail Corporation.                                                                                                                                                                                                                                          |
| URAN - SEZ JNPT                   | IntraState                | 31/03/2023   | 09:42        | 31/03/2023 | 15:53      | PO          | For Breaker testing work at SEZ end . B-phase current showing low in compere to R and Y ph                                                                                                                                                                                                                                                                                                                                |
| MAHAPE - TFIPL                    | IntraState                | 31/03/2023   | 09:42        | 31/03/2023 | 13:03      | EO          | Attending the Critical & Continuous Oil leakage on B-Phase CT at Mahape Yard.                                                                                                                                                                                                                                                                                                                                             |
| KARAD - DASGAON                   | IntraState                | 31/03/2023   | 10:04        | 31/03/2023 | 17:58      | PO          | Quarterly maintenance & Diagnostic testing work.                                                                                                                                                                                                                                                                                                                                                                          |
| MALEGAON (ZODGA) - BALAPUR CKT 2  | IntraState                | 31/03/2023   | 10:40        | 31/03/2023 | 13:52      | PO          | Replacement of Flash over Disc                                                                                                                                                                                                                                                                                                                                                                                            |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 31/Mar/2023**

**Statement-VII**

Position as on 6.30 Hrs of 01/Apr/2023

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                            |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AEML BORIVALI -MSETCL BORIVALI CKT -1     | IntraState                | 01/04/2023   | 05:10        | 01/04/2023 | 06:10      | PO          | Lowering 220kV Cable to avoid infringement to storm water flow at Magathane S/s.                                                                                                                                                                                            |
| AEML BORIVALI -MSETCL BORIVALI CKT -2     | IntraState                | 01/04/2023   | 06:16        | 01/04/2023 | 07:38      | PO          | Lowering 220kV Cable to avoid infringement to storm water flow at Magathane S/s.                                                                                                                                                                                            |
| NEW KOYNA - PEDAMBE                       | IntraState                | 01/04/2023   | 08:25        | 01/04/2023 | 16:37      | PO          | Bay R/M work                                                                                                                                                                                                                                                                |
| BHIRA - KARANJADE 8                       | IntraState                | 01/04/2023   | 10:55        | 01/04/2023 | 12:00      | EO          | Attending hot spot loc 369 2B2 phase Khopoli side dead end                                                                                                                                                                                                                  |
| PIRANGUT - HINJAWADI 2                    | IntraState                | 01/04/2023   | 11:31        | 01/04/2023 | 20:28      | PO          | a) Removal of Bunching between MDN to CTT tower<br>b) De- stringing of span from CTT to Tower no 1<br>c) De-stringing of conductor from tower no 1 to 158<br>d)Termination connection at CTT for hinjewadi 2 to pirangut line<br>e)Jumpering connection at tower Loc No 158 |
| INFOSYS - HINJAWADI 1                     | IntraState                | 01/04/2023   | 12:34        | 01/04/2023 | 20:26      | PO          | a) Removal of Bunching between MDN to CTT tower<br>b) De- stringing of span from CTT to Tower no 1<br>c) De-stringing of conductor from tower no 1 to 158<br>d)Termination connection at CTT for hinjewadi 2 to pirangut line<br>e)Jumpering connection at tower Loc No 158 |
| BABLESHWAR AHAMADNAGAR-II                 | IntraState                | 01/04/2023   | 12:45        | 01/04/2023 | 17:08      | EO          | RED HOT SPOT LOC 53 R PH NAGAR SIDE 59 , LOC 46 b PH bblr SIDE TEMP 77.4 DEG                                                                                                                                                                                                |
| BHANDARA-BHANDARA RLY TSS 1               | IntraState                | 01/04/2023   | 13:23        | 01/04/2023 | 15:17      | EO          | Line Isolator Alignment Work.                                                                                                                                                                                                                                               |
| EKLAHARE (OCR) - PADGHE                   | IntraState                | 01/04/2023   | 15:42        | 01/04/2023 | 20:54      | EO          | Testing of Distance Protection Relay under MTAMC work                                                                                                                                                                                                                       |
| LONAND-SONA ALLOYS                        | IntraState                | 01/04/2023   | 15:59        | 01/04/2023 | 19:29      | T           | Tripped on distance protection                                                                                                                                                                                                                                              |
| MIRAJ - ICHALKARANJI                      | IntraState                | 01/04/2023   | 16:30        | 01/04/2023 | 19:02      | EO          | For attending hot spots at TL No 38 Bph 68C, T.L No 25 Bph- 67C                                                                                                                                                                                                             |
| TALANDAGE - CHIKODI                       | IntraState                | 01/04/2023   | 18:21        | 01/04/2023 | 19:40      | EO          | To remove trapped tarpoline in Y phase conductor between tower location 288 to 289.                                                                                                                                                                                         |
| MAHINDRA VEHICLE-BRIDGESTONE              | IntraState                | 01/04/2023   | 19:38        | 01/04/2023 | 20:35      | PO          | Work- Stringing work on the dummy line due to low clearance in between B-ph of 220 kV Mahindra vehicle-Bridgestone circuit & R-ph of dummy line. LILO arrangement at proposed LILO Loc.                                                                                     |
| LONIKAND 2 - BHOSARI                      | IntraState                | 01/04/2023   | 23:10        | 01/04/2023 | 02:35      | PO          | CT tan delta measurment work & Half Yearly Maintenance work                                                                                                                                                                                                                 |
| <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 / 110 / 22kV 250 MVA ICT 2 @ SALSETTE | IntraState                | 10/11/2022   | 10:35        |            |            | EO          | For attending to abnormal Nosie from ICT                                                                                                                                                                                                                                    |
| 220/22 KV 25 MVA PTR 2 @ NAGOTHANE        | IntraState                | 27/03/2023   | 09:40        |            |            | PO          | CB replacement work                                                                                                                                                                                                                                                         |
| 220/100 KV 100MVA NO 4 @ CHINCHWAD        | IntraState                | 31/03/2023   | 00:28        | 31/03/2023 | 05:03      | PO          | HV & LV Bushing Tan D, HV WTI replacement, HYM work                                                                                                                                                                                                                         |
| 220/22 KV 50 MVA PTR 2 @ ANANDNAGAR       | IntraState                | 31/03/2023   | 06:44        | 31/03/2023 | 10:58      | PO          | For attending hot spot on 220kV Main bus section isolator No. 1 by replacement of R phase jumper                                                                                                                                                                            |
| 220/132 KV 200 MVA ICT 1                  | IntraState                | 01/04/2023   | 08:18        | 01/04/2023 | 14:08      | PO          | For attending oil leakage & Diagnostic Testing Work.                                                                                                                                                                                                                        |
| <b>110 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                             |



**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 31/Mar/2023**

**Statement-VII**

Position as on 6.30 Hrs of 01/Apr/2023

| Name of Line                           | Inter State /<br>Intra State | Tripped<br>Date | Tripped<br>Time | Sync. Date | Sync.<br>Time | Outage<br>Type | Reason of Outage                                                                                          |
|----------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|-----------------------------------------------------------------------------------------------------------|
| SALSETTE POWAI                         | IntraState                   | 27/03/2023      | 11:04           |            |               | PO             | Replacement of tower number 77 & 78 for TDS project work.                                                 |
| SALSETTE VIKHROLI                      | IntraState                   | 27/03/2023      | 11:04           |            |               | PO             | Replacement of tower number 77 & 78 for TDS project work.                                                 |
| WAGHIVALI - MANKHURD                   | IntraState                   | 30/03/2023      | 23:57           | 31/03/2023 | 03:18         | PO             | Project Work- Work in vicinity of line for installation of tie beams by using crane at lower location 81N |
| <b>110 KV BUSBAR Outages/Trippings</b> |                              |                 |                 |            |               |                |                                                                                                           |
| ZONE 1 (BUS SECTION 1& 2) @<br>KHOPOLI | IntraState                   | 31/03/2023      | 00:30           | 31/03/2023 | 04:43         | PO             | R/M                                                                                                       |

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