

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 11/Sep/2023 MONDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 121.228        | 1466.282        | 1) Gujrat                      | 2.193          | 39.282          |
| 2) Hydro            | 9.798          | 165.394         | 2) Madhya Pradesh              | 4.083          | 16.222          |
| 3) Gas              | 3.191          | 65.342          | 3) Chattisgarh                 | 2.240          | 31.500          |
| <b>Total MSPGCL</b> | <b>134.217</b> | <b>1697.018</b> | 4) Maharashtra                 | 175.699        | 2085.432        |
| B) 1) APLM          | 58.140         | 628.348         | 5) Goa (Amona)                 | -1.788         | -18.932         |
| 2) JSWEL            | 22.943         | 282.447         | <b>Total</b>                   | <b>182.427</b> | <b>2153.504</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 39.094         | 362.660         |
| 4) RPL(AMT)         | 25.604         | 277.668         | b) Mumbai Drawl                | 43.419         | 407.925         |
| 5) SWPGPL           | 11.804         | 129.777         | c) MSEDCL Bilateral *          | 98.756         | 1096.571        |
| 6) Other IPP        | 5.817          | 70.245          | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 39.094         | 362.596         |
| C) 1) TPCL Thermal  | 11.349         | 140.472         | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 3.468          | 41.851          | Standby                        | 0.000          | 0.064           |
| 3) TPCL Gas         | 1.945          | 23.212          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 9.530          | 106.577         | 1) MSEDCL                      | 444.674        | 5227.150        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 69.711         | 720.038         |
| 1) Thermal          | 266.415        | 3101.816        | 3) Other Discoms               | 10.584         | 113.889         |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>524.969</b> | <b>6061.077</b> |
| 2) Hydro            | 13.266         | 207.245         |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 5.136          | 88.554          |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 44.616         | 387.261         |                                |                |                 |
| 6) SOLAR            | 13.109         | 122.696         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>342.542</b> | <b>3907.572</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS                | A. Morning Peak at 11 Hrs | B. Day Peak at 16 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 4338                      | 5188                  | 5521                      | 4701                      |
| MSPGCL Hydro               | 404                       | 244                   | 1262                      | 223                       |
| MSPGCL Gas                 | 132                       | 133                   | 131                       | 135                       |
| MSPGCL Total Generation    | 4874                      | 5565                  | 6914                      | 5059                      |
| Central Sector Receipt     | 9455                      | 8610                  | 7125                      | 6545                      |
| WIND                       | 1895                      | 1951                  | 2054                      | 2004                      |
| CPP / IPP Thermal          | 4533                      | 4586                  | 5825                      | 4705                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1614                      | 1068                  | 0                         | 0                         |
| Exchange with Mumbai       | -2463                     | -2310                 | -1545                     | -1331                     |
| <b>MSEDCL DEMAND MET</b>   | <b>19444</b>              | <b>18986</b>          | <b>19895</b>              | <b>16630</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 19444                     | 18986                 | 19895                     | 16630                     |
| TPCL GENERATION            | 666                       | 604                   | 1170                      | 515                       |
| AEML GENERATION            | 309                       | 464                   | 500                       | 316                       |
| <b>MUMBAI DEMAND</b>       | <b>3438</b>               | <b>3378</b>           | <b>3215</b>               | <b>2162</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>464</b>                | <b>484</b>            | <b>478</b>                | <b>352</b>                |
| STATE DEMAND MET           | 23346                     | 22848                 | 23588                     | 19144                     |
| <b>STATE DEMAND</b>        | <b>23346</b>              | <b>22848</b>          | <b>23588</b>              | <b>19144</b>              |
| Frequency (Hz)             | 50.02                     | 49.98                 | 50.03                     | 49.99                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.23 Hz at 13.02 Hrs | 49.85 Hz at 14.08 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 11/Sep/2023

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 2.71         | 37.28         | 140      | 55       |
| Unit 8             | 7.09         | 131.25        | 518      | 226      |
| Unit 9             | 7.10         | 117.58        | 350      | 233      |
| Unit 10            | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>16.90</b> | <b>286.10</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 2.37         | 28.64         | 125      | 65       |
| Unit 4             | 9.76         | 102.10        | 450      | 315      |
| Unit 5             | 8.94         | 99.28         | 440      | 290      |
| <b>Total</b>       | <b>21.08</b> | <b>230.02</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 3.97         | 47.88         | 197      | 150      |
| Unit 7             | 3.56         | 39.10         | 212      | 90       |
| Unit 8             | 3.69         | 44.86         | 180      | 142      |
| <b>Total</b>       | <b>11.22</b> | <b>131.84</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.03         | 36.82         | 149      | 108      |
| Unit 4             | 3.28         | 6.41          | 145      | 118      |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 7.59         | 62.50         | 355      | 270      |
| Unit 7             | 6.19         | 71.35         | 285      | 162      |
| Unit 8             | 9.21         | 103.21        | 410      | 321      |
| Unit 9             | 9.68         | 109.28        | 430      | 366      |
| <b>Total</b>       | <b>38.98</b> | <b>389.55</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 3.58         | 48.78         | 204      | 92       |
| Unit 4             | 4.36         | 51.55         | 211      | 156      |
| <b>Total</b>       | <b>7.95</b>  | <b>100.33</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.09         | 30.09         | 145      | 105      |
| Unit 2             | 0.44         | 19.34         | 60       | 0        |
| Unit 3             | 3.34         | 37.11         | 150      | 127      |
| Unit 4             | 2.95         | 35.11         | 151      | 0        |
| Unit 5             | 9.94         | 111.61        | 450      | 330      |
| <b>Total</b>       | <b>19.76</b> | <b>233.27</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.71         | 35.10         | 170      | 128      |
| Unit 4             | 1.65         | 33.95         | 154      | 0        |
| Unit 5             | 0.00         | 26.11         | 0        | 0        |
| <b>Total</b>       | <b>5.36</b>  | <b>95.16</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 3.19         | 65.34         | 136      | 128      |
| <b>Total</b>       | <b>3.19</b>  | <b>65.34</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)         | 0.99         | 7.12          | 47       | 3        |
| <b>Total</b>       | <b>0.99</b>  | <b>7.12</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 1.76         | 32.86         | 210      | 30       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 1.62          | 52.35          | 616      | 0        |
| Stage 3         | 1.23          | 20.25          | 240      | 0        |
| <b>Total</b>    | <b>4.61</b>   | <b>105.46</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.16          | 4.48           | 18       | 0        |
| VTRNA           | 0.06          | 0.49           | 60       | 0        |
| TILLARI         | 0.00          | 0.00           | 0        | 0        |
| BHIRA T.R.      | 0.24          | 3.88           | 40       | 0        |
| SMLHY_PTN       | 3.57          | 41.02          | 153      | 142      |
| GHATGHAR        | 0.17          | 2.95           | 125      | 0        |
| <b>Total</b>    | <b>4.20</b>   | <b>52.82</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 44.62         | 387.26         | 0        | 0        |
| <b>Total</b>    | <b>44.62</b>  | <b>387.26</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 58.14         | 628.35         | 0        | 0        |
| JSWEL(Mus)      | 22.94         | 282.45         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 25.60         | 277.67         | 0        | 0        |
| SWPGPL-Mus      | 11.80         | 129.78         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 5.42          | 62.94          | 266      | 180      |
| Other(Mus)      | 0.40          | 7.31           | 0        | 0        |
| <b>Total</b>    | <b>124.31</b> | <b>1388.48</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 13.11         | 122.70         | 0        | 0        |
| <b>Total</b>    | <b>13.11</b>  | <b>122.70</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 7.55          | 92.04          | 454      | 262      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 1.05          | 12.82          | 60       | 37       |
| Trombay 7B      | 0.90          | 10.39          | 48       | 33       |
| TATA Hydro      | 3.47          | 41.85          | 379      | 34       |
| Trombay 8       | 3.80          | 48.43          | 230      | 131      |
| <b>Total</b>    | <b>16.76</b>  | <b>205.54</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 9.53          | 106.58         | 501      | 290      |
| <b>Total</b>    | <b>9.53</b>   | <b>106.58</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 121.23      | 1466.28       | MSPGCL Total        | 134.22      | 1697.02       |
|                |             |         | MSPGCL Thml+Gas | 124.42      | 1531.62       | Koyna 1,2 & 4 Total | 3.38        | 85.21         |
|                |             |         | MSPGCL Hydro    | 9.80        | 165.39        | State Total         | 342.54      | 3907.57       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 11/Sep/2023

| TIME<br>SR.<br>NO. | MSPGCL GEN. |      |      | TOTAL  | WIND  | CPP / IPP |      | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDC<br>L DEM.<br>MET | Load<br>Shedding |                             | MSEDC<br>L DEM.<br>WITH<br>LS | MUMBAI<br>DEMAND | OTHER<br>DISCOM<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|------|------|--------|-------|-----------|------|-------|-------------|-------------|----------------------|------------------------|------------------|-----------------------------|-------------------------------|------------------|---------------------------|-----------------|---------------|
|                    | THM         | HY   | GAS  |        |       | THM       | GAS  |       |             |             |                      |                        | Planned          | *Transmission<br>Constraint |                               |                  |                           |                 |               |
| 1                  | 4667        | 204  | 136  | 5007   | 2013  | 5094      | 0    | 0     | 6875        | 6682        | -1552                | 16843                  | 0                | 0                           | 16843                         | 2491             | 401                       | 19735           | 49.98         |
| 2                  | 4674        | 210  | 136  | 5020   | 1971  | 4902      | 0    | 0     | 6899        | 6668        | -1483                | 16714                  | 0                | 0                           | 16714                         | 2296             | 364                       | 19374           | 50.01         |
| 3                  | 4701        | 223  | 135  | 5059   | 2004  | 4705      | 0    | 0     | 6700        | 6545        | -1331                | 16630                  | 0                | 0                           | 16630                         | 2162             | 352                       | 19144           | 49.99         |
| 4                  | 4848        | 242  | 136  | 5226   | 1928  | 4947      | 0    | 0     | 6550        | 6391        | -1258                | 16884                  | 0                | 0                           | 16884                         | 2075             | 351                       | 19309           | 50.01         |
| 5                  | 4940        | 241  | 136  | 5317   | 1830  | 5400      | 0    | 0     | 6526        | 6523        | -1242                | 17461                  | 0                | 0                           | 17461                         | 2068             | 367                       | 19896           | 49.97         |
| 6                  | 4939        | 241  | 136  | 5316   | 1762  | 5731      | 0    | 0     | 7278        | 7268        | -1322                | 18363                  | 0                | 0                           | 18363                         | 2178             | 392                       | 20933           | 49.98         |
| 7                  | 5112        | 607  | 135  | 5854   | 1659  | 5985      | 0    | 62    | 7826        | 7911        | -1505                | 19542                  | 0                | 0                           | 19542                         | 2358             | 425                       | 22324           | 50.01         |
| 8                  | 5030        | 495  | 135  | 5660   | 1690  | 5961      | 0    | 534   | 8205        | 8203        | -1738                | 19865                  | 0                | 0                           | 19865                         | 2577             | 445                       | 22887           | 50.08         |
| 9                  | 4889        | 289  | 134  | 5312   | 1667  | 5420      | 0    | 1068  | 8899        | 8380        | -2088                | 19287                  | 0                | 0                           | 19287                         | 2923             | 472                       | 22682           | 50.04         |
| 10                 | 4818        | 269  | 132  | 5219   | 2014  | 4498      | 0    | 1476  | 9264        | 8880        | -2402                | 19209                  | 0                | 2                           | 19209                         | 3241             | 477                       | 22926           | 49.98         |
| 11                 | 4338        | 404  | 132  | 4874   | 1895  | 4533      | 0    | 1614  | 9023        | 9455        | -2463                | 19444                  | 0                | 1                           | 19444                         | 3438             | 464                       | 23346           | 50.02         |
| 12                 | 4657        | 335  | 131  | 5123   | 1795  | 4676      | 0    | 1697  | 8679        | 8765        | -2464                | 19135                  | 0                | 0                           | 19135                         | 3503             | 457                       | 23095           | 50.01         |
| 13                 | 4851        | 229  | 128  | 5208   | 1688  | 4501      | 0    | 1667  | 8540        | 8366        | -2299                | 18663                  | 0                | 0                           | 18663                         | 3456             | 468                       | 22587           | 49.99         |
| 14                 | 4760        | 223  | 129  | 5112   | 1730  | 4441      | 0    | 1577  | 8427        | 8175        | -2169                | 18420                  | 0                | 0                           | 18420                         | 3335             | 446                       | 22201           | 50.00         |
| 15                 | 5042        | 328  | 131  | 5501   | 1755  | 4454      | 0    | 1420  | 8465        | 8597        | -2328                | 18935                  | 0                | 0                           | 18935                         | 3364             | 464                       | 22763           | 49.95         |
| 16                 | 5188        | 244  | 133  | 5565   | 1951  | 4586      | 0    | 1068  | 8698        | 8610        | -2310                | 18986                  | 0                | 0                           | 18986                         | 3378             | 484                       | 22848           | 49.98         |
| 17                 | 5296        | 297  | 129  | 5722   | 1880  | 4918      | 0    | 634   | 8443        | 8410        | -2266                | 18812                  | 0                | 0                           | 18812                         | 3348             | 486                       | 22646           | 50.01         |
| 18                 | 5429        | 553  | 129  | 6111   | 1665  | 5488      | 0    | 269   | 8105        | 7846        | -2083                | 18808                  | 0                | 0                           | 18808                         | 3291             | 488                       | 22587           | 49.99         |
| 19                 | 5505        | 937  | 130  | 6572   | 1840  | 5831      | 0    | 23    | 7806        | 7586        | -1707                | 19653                  | 0                | 0                           | 19653                         | 3251             | 492                       | 23396           | 50.02         |
| 20                 | 5521        | 1262 | 131  | 6914   | 2054  | 5825      | 0    | 0     | 7402        | 7125        | -1545                | 19895                  | 0                | 0                           | 19895                         | 3215             | 478                       | 23588           | 50.03         |
| 21                 | 5565        | 877  | 134  | 6576   | 2001  | 5679      | 0    | 0     | 6676        | 6655        | -1501                | 18944                  | 0                | 0                           | 18944                         | 3084             | 467                       | 22494           | 50.04         |
| 22                 | 5557        | 516  | 132  | 6205   | 1911  | 5511      | 0    | 0     | 6602        | 6709        | -1423                | 18435                  | 0                | 0                           | 18435                         | 2972             | 479                       | 21885           | 50.02         |
| 23                 | 5454        | 349  | 135  | 5938   | 1963  | 5719      | 0    | 0     | 6464        | 6356        | -1451                | 18085                  | 0                | 0                           | 18085                         | 2884             | 440                       | 21409           | 50.00         |
| 24                 | 5447        | 223  | 136  | 5806   | 1950  | 5502      | 0    | 0     | 6462        | 6321        | -1489                | 17664                  | 0                | 0                           | 17664                         | 2823             | 426                       | 20913           | 50.02         |
| MUs                | 121.23      | 9.80 | 3.19 | 134.22 | 44.62 | 124.31    | 0.00 | 13.11 | 184.81      | 182.43      | -43.42               | 444.67                 | 0.00             | 0.00                        | 444.67                        | 69.71            | 10.58                     | 524.97          | 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.

\*Load Shedding due to Transmission Constraint :-

1) 132 kv MIDC to Sonewadi line overload 506 A/106.00 MW.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 11/Sep/2023**

**Position as on 6.30 Hrs of 12/Sep/2023**

| Generating Company    | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                                                                                                        | Expected Date |
|-----------------------|-------------------------|----------|--------------|--------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>PLANNED OUTAGE</b> |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                | Uran Unit 5             | 108      | 12/11/2022   | 13:23        |            | Continued. | Major overhaul.                                                                                                                                         | 05/10/2023    |
| MSPGCL                | Chandrapur Unit 5       | 500      | 22/05/2023   | 19:00        |            | Continued. | Stator Earth Fault(converted to Capital overhaul from 00.00Hrs DT.27-07-2023)                                                                           | 20/09/2023    |
| MSPGCL                | Koyna STG-IV Unit-1     | 250      | 05/06/2023   | 16:30        |            | Continued. | Annual Overhaul                                                                                                                                         | 18/09/2023    |
| MSPGCL                | Koyna Unit 11           | 80       | 10/07/2023   | 09:40        |            | Continued. | COH                                                                                                                                                     | 07/12/2023    |
| MSPGCL                | Koradi Unit-10          | 660      | 11/07/2023   | 00:45        |            | Continued. | Capital Overhaul.                                                                                                                                       | 16/09/2023    |
| MSPGCL                | Koyna Unit 8            | 80       | 11/07/2023   | 08:05        |            | Continued. | COH                                                                                                                                                     | 23/09/2023    |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                                                                                                                                         |               |
| PGPL                  | PGPL U1                 | 262      | 07/02/2017   | 17.30        |            | Continued. | No Schedule (NO PPA)                                                                                                                                    |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule.(NO PPA)                                                                                                                                    |               |
| IPP                   | VIPL U-1                | 300      | 29/12/2018   | 00.30        |            | Continued. | Coal Shortage. (NO PPA From 20.05.2019)                                                                                                                 |               |
| IPP                   | VIPL U-2                | 300      | 17/01/2019   | 00.15        |            | Continued. | Coal shortage.(NO PPA From 20.05.2019)                                                                                                                  |               |
| CENT.SECTOR           | Tarapur 1               | 160      | 08/01/2020   | 10:37        |            | Continued. | Refueling. While refueling preparation, some repair works identified which are being executed before refueling.                                         | 01/04/2024    |
| CENT.SECTOR           | Tarapur 2               | 160      | 13/07/2020   | 04:38        |            | Continued. | For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling. | 01/05/2024    |
| MSPGCL                | Ghatghar Unit-1         | 125      | 20/04/2022   | 00:35        |            | Continued. | Stator Earth Fault                                                                                                                                      | 08/11/2023    |
| MSPGCL                | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |            | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS                                                                                                                      | 31/03/2024    |
| MSPGCL                | Koyna Unit 7            | 80       | 13/08/2023   | 09:00        |            | Continued. | Spherical Valve maintenance                                                                                                                             | 20/09/2023    |
| IPP                   | RPL(AMT) U-4            | 270      | 22/08/2023   | 18:46        |            | Continued. | Generator Stator Earth Fault                                                                                                                            | 01/10/2023    |
| MSPGCL                | Uran Unit 6             | 108      | 02/09/2023   | 07:16        |            | Continued. | Gas shortage                                                                                                                                            |               |
| MSPGCL                | Uran Unit 7             | 108      | 09/09/2023   | 00:03        |            | Continued. | Gas shortage                                                                                                                                            |               |
| MSPGCL                | Nasik Unit 5            | 210      | 09/09/2023   | 01:24        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 13/09/2023    |
| MSPGCL                | Nasik Unit 4            | 210      | 10/09/2023   | 06:35        | 11/09/2023 | 11:39      | Boiler Tube Leakage                                                                                                                                     | 11/09/2023    |
| MSPGCL                | Khaparkhedha Unit 2     | 210      | 10/09/2023   | 10:00        | 11/09/2023 | 15:28      | Drum Level High                                                                                                                                         | 11/09/2023    |
| MSPGCL                | Khaparkhedha Unit 4     | 210      | 10/09/2023   | 11:37        | 11/09/2023 | 01:33      | Furnace pressure High                                                                                                                                   | 11/09/2023    |
| MSPGCL                | Khaparkhedha Unit 2     | 210      | 12/09/2023   | 00:10        | 12/09/2023 | 04:41      | Drum level very high                                                                                                                                    |               |
| MSPGCL                | Chandrapur Unit 9       | 500      | 12/09/2023   | 16:00        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 14/09/2023    |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 11/Sep/2023**

**Statement-VII**

Position as on 6.30 Hrs of 12/Sep/2023

| Name of Line                                       | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                 |
|----------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>400 KV TIEBAY Outages/Trippings</b>             |                           |              |              |            |            |             |                                                                                                                                                                                  |
| TIE BAY (405) OF ICT-2 & FUTURE CKT - 2 @ KORADI 3 | IntraState                | 11/09/2023   | 08:56        | 11/09/2023 | 17:08      | PO          | Annual Maintenance of CB at Koradi-III SS.                                                                                                                                       |
| <b>400 KV TBC Outages/Trippings</b>                |                           |              |              |            |            |             |                                                                                                                                                                                  |
| BUS COUPLER @ CHAKAN                               | IntraState                | 11/09/2023   | 20:14        | 11/09/2023 | 22:47      | HT          | Emergency outage availed for attending a hotspot at B phase 89A 400kV PG isolator at IPS tube of 400kV Bus Coupler Bay.                                                          |
| <b>400 KV LINE Outages/Trippings</b>               |                           |              |              |            |            |             |                                                                                                                                                                                  |
| 400KV-PARLI NEW-PARLI-M-1                          | InterState                | 19/08/2023   | 22:49        |            |            | PO          | For reconductoring                                                                                                                                                               |
| PADGHE - TARAPUR CKT - 1                           | InterState                | 12/09/2023   | 09:11        |            | Continued. | PO          | Outage requested by NPCIL for implementing single pole auto reclosure lead follower scheme in view of bullet train diversion works./ Pls approve from 11 to 13 Sept as discussed |
| TALANDGE - KOLHAPUR (PG) CKT - 1                   | InterState                | 12/09/2023   | 10:16        | 12/09/2023 | 16:00      | HT          | Emergency outage by Powergrid                                                                                                                                                    |
| BABHALESHWAR - RPL(NSK) CKT - 1                    | IntraState                | 01/08/2023   | 09:21        |            |            | EO          | For attending Oil Leakage Problem of 4Y4 phase Protection CT Of NTPP I (RPL 1)                                                                                                   |
| KHADKA-AURANGABAD (WALUJ)                          | IntraState                | 09/09/2023   | 21:56        | 11/09/2023 | 07:31      | HT          | H/T For Voltage Management.                                                                                                                                                      |
| AURANGABAD(MS) - PUNE (GIS) CKT - 1                | IntraState                | 09/09/2023   | 22:51        |            |            | HT          | H/T For load Management.                                                                                                                                                         |
| DABHOL - NEW KOYNA CKT - 2                         | IntraState                | 11/09/2023   | 04:11        | 11/09/2023 | 09:30      | T           | DT received at New Koyana end.                                                                                                                                                   |
| NAGOTHANE - DABHOL CKT - 1                         | IntraState                | 11/09/2023   | 04:11        | 12/09/2023 | 09:51      | T           | Tripped on Distance protection.                                                                                                                                                  |
| CHANDRAPUR 2 - DHARIWAL CKT - 1                    | IntraState                | 11/09/2023   | 09:05        | 11/09/2023 | 18:07      | PO          | Bay equipments PM and testing work (CT Tan Delta, CB CRM& DCRM)                                                                                                                  |
| AKOLA-NANDGAONPETH (RPL-AMT)                       | IntraState                | 11/09/2023   | 11:15        | 11/09/2023 | 18:15      | PO          | Diagnostic testing Tandelta of CT & Isolator maintenance work by agency in r/o Bimco Hyderabad                                                                                   |
| KARAD - TALANDGE CKT - 1                           | IntraState                | 11/09/2023   | 16:57        | 11/09/2023 | 20:11      | PO          | PID Faulty disc insulator replacement work & Cold line washing work                                                                                                              |
| KHADKA-AURANGABAD (WALUJ)                          | IntraState                | 12/09/2023   | 02:50        | 12/09/2023 | 07:16      | HT          | HT due to Overvoltage                                                                                                                                                            |
| 220 KV KORADI (400 KV) - BUTIBORI CKT              | IntraState                | 12/09/2023   | 06:30        | 12/09/2023 | 13:13      | HT          | Black start mock drill for shifting from Bus-II to Bus-I                                                                                                                         |
| 220 KV KORADI (400 KV) - BUTIBORI CKT              | IntraState                | 12/09/2023   | 07:08        | 12/09/2023 | 08:46      | HT          | Black start mock drill for shifting from Bus-I to Bus-II                                                                                                                         |
| MAIN BUS - 2 @ KARAD                               | IntraState                | 12/09/2023   | 08:02        | 12/09/2023 | 19:27      | PO          | Dismantling of existing Bus-II CVT & Erection commissioning of new Bus-II CVT along with Bus Isolator & main Bus-II tightening work.                                             |
| CHANDRAPUR 2 - DHARIWAL CKT - 2                    | IntraState                | 12/09/2023   | 08:34        | 12/09/2023 | 18:38      | PO          | Bay equipments PM and testing work (CT Tan Delta, CB CRM& DCRM)                                                                                                                  |
| AKOLA-NANDGAONPETH (RPL-AMT)                       | IntraState                | 12/09/2023   | 11:22        | 12/09/2023 | 21:28      | PO          | Diagnostic testing Tandelta of CT & Isolator maintenance work by agency in r/o Bimco Hyderabad                                                                                   |
| 220 KV TAPTITANDA (400 KV) - WALUJ CKT- 1          | IntraState                | 12/09/2023   | 13:22        | 12/09/2023 | 15:22      | PO          | Relay work                                                                                                                                                                       |
| JAIGAD - KARAD CKT - 2                             | IntraState                | 12/09/2023   | 15:21        | 12/09/2023 | 21:02      | HT          | Handtripped for making TBC free and to avail emergency outage on 400 kv KARAD - KOLHAPUR I Line                                                                                  |
| <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.                                                                                   |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 11/Sep/2023**

**Statement-VII**

Position as on 6.30 Hrs of 12/Sep/2023

| Name of Line                               | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                             |
|--------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 400/220/33 KV 315 MVA ICT - 3 @ PADGHE     | IntraState                | 05/09/2023   | 09:21        |            |            | PO          | 1.Replacement of HV CB under LES Scheme.2.A & B Bus PG Isolator Maintenance Work.3.ICT HV Side will be in service through TBC.                                                                               |
| 400220kV 167MVA SPARE ICT @ DEEPNAGAR      | IntraState                | 11/09/2023   | 13:25        | 12/09/2023 | 17:38      | PO          | For servicing & overhauling of 400 kV AREVA make SPARE ICT C.B. Mechanism                                                                                                                                    |
| 400/220/33 KV 315 MVA ICT - 2 @ KORADI     | IntraState                | 12/09/2023   | 06:30        | 12/09/2023 | 12:14      | PO          | For black start mock drill                                                                                                                                                                                   |
| 400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA | IntraState                | 12/09/2023   | 06:45        | 12/09/2023 | 12:07      | PO          | 400/220KV 500 MVA ICT 1 MV which is presently on 220 KV main bus 1 will be shifted on 220 KV main bus 2 by shifting the feeder on TBC online for black start mock drill                                      |
| 400/220/33 KV 500MVA ICT - 3 @ NAGOTHANE   | IntraState                | 12/09/2023   | 12:54        | 12/09/2023 | 18:20      | PO          | CLAMP AND CONNECTOR AND OTHER R7M WORK FOR RRS SYSTEM                                                                                                                                                        |
| <b>400 KV BR Outages/Trippings</b>         |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| BUS REACTOR (80 MVA) - 1 @ BABHALESHWAR    | IntraState                | 11/09/2023   | 15:10        | 11/09/2023 | 18:15      | PO          | LBB relay testing                                                                                                                                                                                            |
| <b>220 KV MAINBAY Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| 220KV BUS SECTION BAY @ PEDAMBE            | IntraState                | 11/09/2023   | 12:10        | 11/09/2023 | 14:55      | PO          | B PHASE BREAKER TO SECTION II SIDE ISOLATOR JUMPER STRANDS BROKEN.                                                                                                                                           |
| <b>220 KV LINE Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| AAREY - MSETCL BORIVALI CKT - 2            | IntraState                | 15/08/2023   | 06:02        |            |            | T           | Tripped on Distance Protection                                                                                                                                                                               |
| GOREGAON - AAREY CKT - 2                   | IntraState                | 19/08/2023   | 07:13        |            |            | PO          | Outage proposed for bunching of 220kV Aarey-AEML Borivali Line (which is under outage) with 220kV Aarey-Goregaon Line-2. Work to be executed under MERC approved Aarey AIS to GIS project conversion scheme. |
| EKLAHARE (OCR) - PADGHE                    | IntraState                | 09/09/2023   | 16:45        |            |            | HT          | HT for Load Management                                                                                                                                                                                       |
| MIRAJ - ICHALKARANJI                       | IntraState                | 11/09/2023   | 11:02        | 11/09/2023 | 15:48      | PO          | For attending work for replacement Line Matching Unit (LMU). Testing of PLCC/SCADA communication Unit.                                                                                                       |
| NAGOTHANE - WADKHAL (GIS) CKT-1            | IntraState                | 11/09/2023   | 11:20        | 11/09/2023 | 18:03      | PO          | For replacement of flashovered insulator string, tree trimming and routine line maintenance work.                                                                                                            |
| URAN - APTA CKT - 1                        | IntraState                | 11/09/2023   | 11:50        |            | Continued. | PO          | Shifting on 220 KV TBC for Breaker Mechanism Overhauling Work by Agency.                                                                                                                                     |
| EKLAHARE (OCR) - NAVASARI CKT - 1          | IntraState                | 11/09/2023   | 22:39        | 12/09/2023 | 02:52      | HT          | HT for Load Management                                                                                                                                                                                       |
| EKLAHARE (GCR) - AIROLI KNOW PARK          | IntraState                | 11/09/2023   | 22:48        | 12/09/2023 | 02:10      | HT          | HT for Load Management                                                                                                                                                                                       |
| KORADI-AMBAZARI-I                          | IntraState                | 12/09/2023   | 06:13        | 12/09/2023 | 06:28      | HT          | Black start mock drill                                                                                                                                                                                       |
| KORADI-KHAPERKHEDA                         | IntraState                | 12/09/2023   | 06:46        | 12/09/2023 | 07:02      | HT          | For Black start mock drill                                                                                                                                                                                   |
| HINJAWADI I- CHINCHWAD                     | IntraState                | 12/09/2023   | 09:35        | 12/09/2023 | 18:56      | PO          | 1)Jumper connection at Monopole location no. 161(12 conductors)<br>2)Jumper connection at Monopole location no. 161A(12 conductors)                                                                          |
| EKLAHARE (OCR) - NAVASARI CKT - 2          | IntraState                | 12/09/2023   | 09:38        |            |            | HT          | H/T for load management                                                                                                                                                                                      |
| NAGOTHANE - WADKHAL (GIS) CKT-2            | IntraState                | 12/09/2023   | 10:34        | 12/09/2023 | 18:39      | PO          | For replacement of flashovered insulator string, tree trimming and routine line maintenance work.                                                                                                            |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 11/Sep/2023**

**Statement-VII**

Position as on 6.30 Hrs of 12/Sep/2023

| Name of Line                                 | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                       |
|----------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------|
| CHAKAN PH II - VOLKSWAGEN                    | IntraState                | 12/09/2023   | 11:29        | 12/09/2023 | 17:45      | PO          | SCADA Trial and Commissioning work                                                                                                     |
| VITA - MIRAJ                                 | IntraState                | 12/09/2023   | 12:51        | 12/09/2023 | 17:44      | HT          | Hotspot attending work at R Ph wave trap bottom Palm                                                                                   |
| RAYMOND - WASHALA                            | IntraState                | 12/09/2023   | 13:00        | 12/09/2023 | 15:35      | HT          | Emergency outage for attending the broken flashover pilot string of R phase at loc. no 02 of lilo tower.                               |
| KHARGHAR - KHANDESHWAR CKT - 2               | IntraState                | 12/09/2023   | 16:15        | 12/09/2023 | 17:20      | HT          | Attending Hotspot on Bph CT stud                                                                                                       |
| <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.                                                                                                       |
| 220/33-33KV 100MVA TF- 2 @ ICHALKARANJI - II | IntraState                | 11/09/2023   | 09:10        | 11/09/2023 | 17:49      | PO          | "1) Quaterly bay maintenance work of TF, HV and LV bays.<br>2) PTF, HV and LV bays diagnostic testing.<br>3) Hot spot attending work." |
| 220/22 KV 50 MVA PTR 2 @ LONIKAND            | IntraState                | 11/09/2023   | 09:42        | 12/09/2023 | 18:26      | PO          | HV CB mechanism overhauling work                                                                                                       |
| 220/100 KV 200 MVA ICT 1 @ PAL-DOMBIVALI     | IntraState                | 11/09/2023   | 10:20        | 11/09/2023 | 15:35      | PO          | To attend N2 gas leakage of CTR & RM Work.                                                                                             |
| 220/33KV 50MVA PTR 2@ PETH                   | IntraState                | 12/09/2023   | 10:01        | 12/09/2023 | 14:03      | PO          | Diagnostic Testing & Relay Testing Work                                                                                                |
| 220/132 KV 100 MVA ICT 1 @ LONIKAND 2        | IntraState                | 12/09/2023   | 15:28        | 12/09/2023 | 18:44      | HT          | Hot spot observed on ICT 1 LV Rph CT Palm P2 side                                                                                      |
| <b>220 KV BUSBAR Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                                        |
| 220KV AUXILLARY BUS @ BAMBHORI               | IntraState                | 26/07/2023   | 15:03        |            |            | T           | Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.                                            |
| <b>132 KV LINE Outages/Trippings</b>         |                           |              |              |            |            |             |                                                                                                                                        |
| 132 KV KANHAN (220 KV) - PENCH CKT           | InterState                | 11/09/2023   | 12:38        | 11/09/2023 | 19:43      | HT          | Jumper replacement.                                                                                                                    |
| DHARANI - NEPANAGAR                          | InterState                | 12/09/2023   | 12:31        | 12/09/2023 | 17:09      | PO          | 1)For Replacement of Flashover Disc .<br>2)Diagnostic testing of Line Bay at Dharni S/s.                                               |
| KANHAN-PENCH                                 | IntraState                | 12/09/2023   | 10:06        | 12/09/2023 | 11:40      | PO          | Black start Mock drill                                                                                                                 |
| <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.                                                                              |
| AMBERNATH - KALYAN CKT - 1                   | IntraState                | 11/09/2023   | 10:52        | 11/09/2023 | 13:20      | PO          | R/M AND TESTING                                                                                                                        |
| <b>100 KV LINE Outages/Trippings</b>         |                           |              |              |            |            |             |                                                                                                                                        |
| KALWA - SALSETTE CKT - 1                     | IntraState                | 05/09/2023   | 09:41        | 11/09/2023 | 16:40      | PO          | CB pole Overhauling work                                                                                                               |

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