

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 05/Sep/2023 TUESDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 136.702        | 721.670         | 1) Gujrat                      | 3.459          | 34.206          |
| 2) Hydro            | 18.597         | 109.840         | 2) Madhya Pradesh              | -0.599         | 16.460          |
| 3) Gas              | 6.881          | 34.988          | 3) Chattisgarh                 | 3.900          | 13.850          |
| <b>Total MSPGCL</b> | <b>162.180</b> | <b>866.498</b>  | 4) Maharashtra                 | 207.058        | 1009.672        |
| B) 1) APLM          | 60.380         | 300.703         | 5) Goa (Amona)                 | -1.717         | -8.539          |
| 2) JSWEL            | 26.916         | 133.278         | <b>Total</b>                   | <b>212.101</b> | <b>1065.649</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 32.936         | 149.409         |
| 4) RPL(AMT)         | 25.502         | 126.606         | b) Mumbai Drawl                | 37.234         | 171.379         |
| 5) SWPGPL           | 11.940         | 59.628          | c) MSEDCL Bilateral *          | 83.496         | 452.173         |
| 6) Other IPP        | 6.872          | 34.749          | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 32.936         | 149.374         |
| C) 1) TPCL Thermal  | 13.874         | 73.076          | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 4.515          | 24.040          | Standby                        | 0.000          | 0.035           |
| 3) TPCL Gas         | 2.344          | 10.705          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 10.232         | 49.877          | 1) MSEDCL                      | 500.622        | 2519.029        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 68.199         | 329.077         |
| 1) Thermal          | 292.418        | 1499.587        | 3) Other Discoms               | 10.492         | 51.808          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>579.313</b> | <b>2899.914</b> |
| 2) Hydro            | 23.112         | 133.880         |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 9.225          | 45.693          |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 28.470         | 87.528          |                                |                |                 |
| 6) SOLAR            | 13.987         | 67.577          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>367.212</b> | <b>1834.265</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 16 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 5561                      | 5689                  | 5595                      | 5920                      |
| MSPGCL Hydro               | 191                       | 1168                  | 1612                      | 282                       |
| MSPGCL Gas                 | 284                       | 275                   | 282                       | 293                       |
| MSPGCL Total Generation    | 6036                      | 7132                  | 7489                      | 6495                      |
| Central Sector Receipt     | 10595                     | 9713                  | 8817                      | 7630                      |
| WIND                       | 900                       | 756                   | 942                       | 1522                      |
| CPP / IPP Thermal          | 5306                      | 5568                  | 5496                      | 5603                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1962                      | 1179                  | 16                        | 0                         |
| Exchange with Mumbai       | -2242                     | -1871                 | -1468                     | -1284                     |
| <b>MSEDCL DEMAND MET</b>   | <b>22077</b>              | <b>22018</b>          | <b>20812</b>              | <b>19627</b>              |
| Load Shedding              | 0                         | 0                     | 987                       | 0                         |
| MSEDCL DEMAND              | 22077                     | 22018                 | 21799                     | 19627                     |
| TPCL GENERATION            | 681                       | 975                   | 1174                      | 533                       |
| AEML GENERATION            | 489                       | 489                   | 501                       | 321                       |
| <b>MUMBAI DEMAND</b>       | <b>3412</b>               | <b>3335</b>           | <b>3143</b>               | <b>2138</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>480</b>                | <b>459</b>            | <b>480</b>                | <b>339</b>                |
| STATE DEMAND MET           | 25969                     | 25812                 | 24435                     | 22104                     |
| <b>STATE DEMAND</b>        | <b>25969</b>              | <b>25812</b>          | <b>25422</b>              | <b>22104</b>              |
| Frequency (Hz)             | 50.03                     | 50.05                 | 50.02                     | 49.98                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.19 Hz at 14:02 Hrs | 49.79 Hz at 09:09 Hrs | 50            | 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 05/Sep/2023

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 3.82         | 19.71         | 170      | 135      |
| Unit 8             | 13.44        | 68.66         | 620      | 532      |
| Unit 9             | 12.12        | 59.68         | 542      | 467      |
| Unit 10            | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>29.38</b> | <b>148.05</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 0.91         | 13.42         | 140      | 0        |
| Unit 4             | 10.29        | 48.95         | 455      | 375      |
| Unit 5             | 10.22        | 49.89         | 455      | 385      |
| <b>Total</b>       | <b>21.43</b> | <b>112.26</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 5.03         | 23.96         | 250      | 158      |
| Unit 7             | 4.78         | 23.47         | 216      | 158      |
| Unit 8             | 4.72         | 22.39         | 225      | 151      |
| <b>Total</b>       | <b>14.53</b> | <b>69.82</b>  |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.46         | 17.87         | 160      | 122      |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 0.05         | 23.36         | 49       | 0        |
| Unit 7             | 6.05         | 33.65         | 288      | 222      |
| Unit 8             | 9.20         | 49.55         | 416      | 345      |
| Unit 9             | 9.96         | 52.20         | 437      | 389      |
| <b>Total</b>       | <b>28.72</b> | <b>176.63</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.21         | 24.45         | 225      | 202      |
| Unit 4             | 5.19         | 24.69         | 229      | 172      |
| <b>Total</b>       | <b>10.39</b> | <b>49.15</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 2.66         | 14.14         | 140      | 72       |
| Unit 2             | 1.80         | 11.30         | 86       | 38       |
| Unit 3             | 3.50         | 18.47         | 160      | 133      |
| Unit 4             | 3.33         | 18.74         | 153      | 129      |
| Unit 5             | 10.75        | 52.92         | 455      | 430      |
| <b>Total</b>       | <b>22.04</b> | <b>115.56</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.14         | 15.25         | 139      | 114      |
| Unit 4             | 3.60         | 17.95         | 160      | 132      |
| Unit 5             | 3.47         | 17.00         | 153      | 139      |
| <b>Total</b>       | <b>10.21</b> | <b>50.21</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 6.88         | 34.99         | 295      | 275      |
| <b>Total</b>       | <b>6.88</b>  | <b>34.99</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)         | 0.43         | 4.24          | 49       | 0        |
| <b>Total</b>       | <b>0.43</b>  | <b>4.24</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 3.76         | 21.22         | 335      | 25       |

| Generating unit | Generation    |               |          |          |
|-----------------|---------------|---------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus) | Max (MW) | Min (MW) |
| Stage 4         | 7.12          | 44.76         | 745      | 0        |
| Stage 3         | 2.48          | 14.57         | 240      | 0        |
| <b>Total</b>    | <b>13.36</b>  | <b>80.55</b>  |          |          |
| <b>Hydro</b>    |               |               |          |          |
| KDPH            | 0.43          | 2.16          | 18       | 18       |
| VTRNA           | 0.00          | 0.00          | 0        | 0        |
| TILLARI         | 0.00          | 0.00          | 0        | 0        |
| BHIRA T.R.      | 0.40          | 2.09          | 80       | 0        |
| SMLHY_PTN       | 3.60          | 20.21         | 157      | 136      |
| GHATGHAR        | 0.37          | 0.59          | 125      | 0        |
| <b>Total</b>    | <b>4.80</b>   | <b>25.05</b>  |          |          |
| <b>Wind</b>     |               |               |          |          |
| Total           | 28.47         | 87.53         | 0        | 0        |
| <b>Total</b>    | <b>28.47</b>  | <b>87.53</b>  |          |          |
| <b>CPP</b>      |               |               |          |          |
| APML(Mus)       | 60.38         | 300.70        | 0        | 0        |
| JSWEL(Mus)      | 26.92         | 133.28        | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00          | 0        | 0        |
| RPLAMT-Mus      | 25.50         | 126.61        | 0        | 0        |
| SWPGPL-Mus      | 11.94         | 59.63         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00          | 0        | 0        |
| IEPL            | 6.04          | 30.56         | 261      | 200      |
| Other(Mus)      | 0.83          | 4.19          | 0        | 0        |
| <b>Total</b>    | <b>131.61</b> | <b>654.96</b> |          |          |
| <b>SOLAR</b>    |               |               |          |          |
| Total           | 13.99         | 67.58         | 0        | 0        |
| <b>Total</b>    | <b>13.99</b>  | <b>67.58</b>  |          |          |
| <b>Tata</b>     |               |               |          |          |
| Trombay 5       | 9.26          | 48.12         | 453      | 265      |
| Trombay 6       | 0.00          | 0.00          | 0        | 0        |
| Trombay 7A      | 1.32          | 5.93          | 108      | 38       |
| Trombay 7B      | 1.02          | 4.78          | 64       | 35       |
| TATA Hydro      | 4.52          | 24.04         | 420      | 25       |
| Trombay 8       | 4.61          | 24.96         | 227      | 132      |
| <b>Total</b>    | <b>20.73</b>  | <b>107.82</b> |          |          |
| <b>AEML</b>     |               |               |          |          |
| DTPS U-1&2      | 10.23         | 49.88         | 501      | 312      |
| <b>Total</b>    | <b>10.23</b>  | <b>49.88</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 136.70      | 721.67        | MSPGCL Total        | 162.18      | 866.50        |
|                |             |         | MSPGCL Thml+Gas | 143.58      | 756.66        | Koyna 1,2 & 4 Total | 10.88       | 65.98         |
|                |             |         | MSPGCL Hydro    | 18.60       | 109.84        | State Total         | 367.21      | 1834.26       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 05/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                  | 5924        | 710   | 293  | 6927   | 1336  | 5598      | 0    | 0     | 7107        | 7156        | -1131                | 19492                  | 0                | 0                           | 19492                         | 2495             | 394                       | 22381           | 50.00         |
| 2                  | 5947        | 356   | 295  | 6598   | 1503  | 5587      | 0    | 0     | 7428        | 7423        | -1113                | 19629                  | 0                | 0                           | 19629                         | 2299             | 369                       | 22297           | 49.97         |
| 3                  | 5920        | 282   | 293  | 6495   | 1522  | 5603      | 0    | 0     | 7838        | 7630        | -1284                | 19627                  | 0                | 0                           | 19627                         | 2138             | 339                       | 22104           | 49.98         |
| 4                  | 5929        | 245   | 295  | 6469   | 1604  | 5514      | 0    | 0     | 7964        | 7809        | -1240                | 19810                  | 0                | 0                           | 19810                         | 2056             | 346                       | 22212           | 49.96         |
| 5                  | 5941        | 310   | 293  | 6544   | 1513  | 5597      | 0    | 0     | 8065        | 8017        | -1140                | 20166                  | 0                | 0                           | 20166                         | 2057             | 365                       | 22588           | 49.98         |
| 6                  | 5836        | 382   | 295  | 6513   | 1450  | 5564      | 0    | 0     | 8947        | 8691        | -1185                | 20646                  | 0                | 0                           | 20646                         | 2146             | 387                       | 23179           | 49.98         |
| 7                  | 5657        | 1010  | 293  | 6960   | 1427  | 5559      | 0    | 72    | 9183        | 9124        | -1134                | 21585                  | 0                | 5                           | 21585                         | 2309             | 423                       | 24317           | 49.96         |
| 8                  | 5660        | 1095  | 292  | 7047   | 1209  | 5520      | 0    | 392   | 9280        | 9268        | -1360                | 21629                  | 0                | 3                           | 21629                         | 2522             | 447                       | 24598           | 49.98         |
| 9                  | 5711        | 873   | 292  | 6876   | 1206  | 5509      | 0    | 983   | 9541        | 9604        | -1823                | 21881                  | 0                | 6                           | 21881                         | 2856             | 474                       | 25211           | 49.96         |
| 10                 | 5687        | 657   | 286  | 6630   | 1021  | 5553      | 0    | 1407  | 10156       | 10172       | -2087                | 22231                  | 0                | 22                          | 22231                         | 3159             | 465                       | 25855           | 49.99         |
| 11                 | 5668        | 200   | 287  | 6155   | 1040  | 5374      | 0    | 1834  | 10895       | 10337       | -2203                | 22064                  | 0                | 26                          | 22064                         | 3354             | 473                       | 25891           | 50.04         |
| 12                 | 5561        | 191   | 284  | 6036   | 900   | 5306      | 0    | 1962  | 10891       | 10595       | -2242                | 22077                  | 0                | 26                          | 22077                         | 3412             | 480                       | 25969           | 50.03         |
| 13                 | 5548        | 348   | 280  | 6176   | 908   | 5064      | 0    | 1947  | 10306       | 10083       | -2201                | 21520                  | 0                | 17                          | 21520                         | 3364             | 457                       | 25341           | 50.00         |
| 14                 | 5611        | 302   | 278  | 6191   | 850   | 5285      | 0    | 1772  | 9916        | 9869        | -2091                | 21422                  | 0                | 16                          | 21422                         | 3237             | 454                       | 25113           | 50.06         |
| 15                 | 5625        | 765   | 279  | 6669   | 741   | 5529      | 0    | 1556  | 9677        | 9815        | -1964                | 21872                  | 0                | 11                          | 21872                         | 3290             | 474                       | 25636           | 50.03         |
| 16                 | 5689        | 1168  | 275  | 7132   | 756   | 5568      | 0    | 1179  | 9481        | 9713        | -1871                | 22018                  | 0                | 14                          | 22018                         | 3335             | 459                       | 25812           | 50.05         |
| 17                 | 5689        | 727   | 277  | 6693   | 809   | 5564      | 0    | 642   | 9507        | 9516        | -1759                | 20995                  | 0                | 8                           | 20995                         | 3316             | 470                       | 24781           | 49.99         |
| 18                 | 5657        | 1195  | 281  | 7133   | 812   | 5520      | 0    | 225   | 9031        | 8640        | -1616                | 20225                  | 0                | 0                           | 20225                         | 3255             | 489                       | 23969           | 49.98         |
| 19                 | 5595        | 1612  | 282  | 7489   | 942   | 5496      | 0    | 16    | 8337        | 8817        | -1468                | 20812                  | 987              | 0                           | 21799                         | 3143             | 480                       | 25422           | 50.02         |
| 20                 | 5595        | 1208  | 286  | 7089   | 1188  | 5483      | 0    | 0     | 8617        | 8412        | -1348                | 20362                  | 1040             | 0                           | 21402                         | 3097             | 462                       | 24961           | 50.03         |
| 21                 | 5584        | 1330  | 284  | 7198   | 1309  | 5449      | 0    | 0     | 8141        | 8131        | -1290                | 20333                  | 0                | 0                           | 20333                         | 2982             | 464                       | 23779           | 50.00         |
| 22                 | 5553        | 1617  | 286  | 7456   | 1398  | 5458      | 0    | 0     | 7638        | 7629        | -1239                | 20254                  | 0                | 0                           | 20254                         | 2852             | 448                       | 23554           | 50.04         |
| 23                 | 5548        | 1242  | 286  | 7076   | 1511  | 5444      | 0    | 0     | 7837        | 7860        | -1217                | 20230                  | 0                | 0                           | 20230                         | 2784             | 444                       | 23458           | 50.03         |
| 24                 | 5567        | 771   | 289  | 6627   | 1515  | 5466      | 0    | 0     | 7835        | 7791        | -1228                | 19740                  | 0                | 0                           | 19740                         | 2741             | 431                       | 22912           | 50.01         |
| MUs                | 136.70      | 18.60 | 6.88 | 162.18 | 28.47 | 131.61    | 0.00 | 13.99 | 213.62      | 212.10      | -37.23               | 500.62                 | 2.03             | 0.15                        | 502.65                        | 68.20            | 10.49                     | 581.34          | 50.00         |

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) 132kv BBLR to Rahuri & Midc to Sonewadi line overload. 2)220/33KV 50MVA T/F I&II overload at 220kv kopargoan sstn.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 05/Sep/2023**

**Position as on 6.30 Hrs of 06/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)                                                                           | 13/09/2023    |
| 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.                                                                                                                                       | 07/09/2023    |
| MSPGCL                | Koyna Unit 8            | 80       | 11/07/2023   | 08:05        |            | Continued. | COH                                                                                                                                                     | 23/09/2023    |
| MSPGCL                | Chandrapur Unit 4       | 210      | 27/07/2023   | 03:00        |            | Continued. | OVERHAUL                                                                                                                                                | 07/09/2023    |
| IPP                   | Adani U-4               | 660      | 12/08/2023   | 23:44        | 06/09/2023 | 08:33      | Annual Overhaul                                                                                                                                         | 06/09/2023    |
| <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                                                                                                                             | 10/09/2023    |
| 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                | Chandrapur Unit 6       | 500      | 03/09/2023   | 19:07        | 05/09/2023 | 23:23      | Boiler Tube Leakage                                                                                                                                     | 06/09/2023    |
| MSPGCL                | Bhusawal Unit 3         | 210      | 05/09/2023   | 06:56        | 06/09/2023 | 05:03      | Boiler Tube Leakage                                                                                                                                     | 06/09/2023    |
| MSPGCL                | Ghatghar Unit-2         | 125      | 05/09/2023   | 18:15        | 05/09/2023 | 18:50      | UGB oil level high                                                                                                                                      |               |
| MSPGCL                | Ghatghar Unit-2         | 125      | 05/09/2023   | 19:30        | 05/09/2023 | 20:00      | UGB oil level high                                                                                                                                      |               |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Tripping for 05/Sep/2023**

**Statement-VII**

Position as on 6.30 Hrs of 06/Sep/2023

| Name of Line                                 | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                             |
|----------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>500 KV LINE Outages/Tripping</b>          |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| CHANDRAPUR - PADGHE HVDC POLE 1              | IntraState                | 04/09/2023   | 23:56        | 05/09/2023 | 06:05      | HT          | Emergency outage availed by 500 KV HVDC TL(O&M) Division, Rajgurunagar for carrying out chemical cleaning and cold line washing work                                                                         |
| <b>400 KV TIEBAY Outages/Tripping</b>        |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| Tie bay (405) of Deepnagar line @ Taptitanda | IntraState                | 04/09/2023   | 12:11        |            |            | PO          | Circuit breaker mechanism overhauling work by M/s CGL                                                                                                                                                        |
| <b>400 KV MAINBAY Outages/Tripping</b>       |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| MAIN BAY (403) OF LINE- 4 @ KORADI 3         | IntraState                | 05/09/2023   | 09:27        | 05/09/2023 | 16:58      | PO          | Annual Maintenance of CB at Koradi-III SS.                                                                                                                                                                   |
| <b>400 KV LINE Outages/Tripping</b>          |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| 400KV-PARLI NEW-PARLI-M-1                    | InterState                | 19/08/2023   | 22:49        |            |            | PO          | For reconductoring                                                                                                                                                                                           |
| CHANDRAPUR - BHADRAVATI CKT - 3              | InterState                | 05/09/2023   | 08:24        | 05/09/2023 | 17:13      | PO          | Attending CVT Oil leakage .                                                                                                                                                                                  |
| CHANDRAPUR - BHADRAVATI CKT - 4              | InterState                | 06/09/2023   | 08:11        |            |            | PO          | Attending CVT Oil leakage.                                                                                                                                                                                   |
| BABHALESHWAR - RPL(NSK) CKT - 1              | IntraState                | 01/08/2023   | 09:21        |            |            | EO          | For attending Oil Leakage Problem of 2 <sup>nd</sup> phase Protection CT Of NTPP I (RPL 1)                                                                                                                   |
| DABHOL - NAGOTHANE CKT - 1                   | IntraState                | 04/09/2023   | 09:20        | 05/09/2023 | 20:23      | PO          | Earthwire Replacement work                                                                                                                                                                                   |
| GT-10 @ KORADI-2                             | IntraState                | 04/09/2023   | 12:11        |            |            |             | 1) Nut bolt tightening work of jumpers, clamp & connector of CT, CB & other bay equipments.                                                                                                                  |
| MAIN BUS - 1 @ KARAD                         | IntraState                | 05/09/2023   | 09:15        | 05/09/2023 | 23:34      | PO          | Dismantling of existing Bus-II CVT & Erection commissioning of new Bus-II CVT along with Bus Isolator & main Bus-II tightening work.                                                                         |
| KOLHAPUR (TALANDGE) - ALKUD                  | IntraState                | 05/09/2023   | 10:34        | 05/09/2023 | 18:12      | PO          | Bay AMP                                                                                                                                                                                                      |
| DABHOL - NAGOTHANE CKT - 2                   | IntraState                | 06/09/2023   | 08:30        |            |            | PO          | String insulators replacement                                                                                                                                                                                |
| <b>400 KV ICT Outages/Tripping</b>           |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| STATION TF No 3 @ CHANDRAPUR GCR             | IntraState                | 01/03/2023   | 15:07        |            |            | PO          | 1) Oil filtration work<br>2) Testing of Station transformer<br>3) Preventive maintenance work.                                                                                                               |
| 400/220/33 KV 315 MVA ICT - 2 @ KORADI       | IntraState                | 05/09/2023   | 08:56        | 05/09/2023 | 17:33      | PO          | Bushing tan delta of ICT ; 220KV CT TAN Delta, CB CRM, CB Timing & other routine bay maintenance works                                                                                                       |
| 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.                                                                               |
| 400/220/33 KV 500MVA ICT - 2 @ KORADI 2      | IntraState                | 05/09/2023   | 11:17        | 05/09/2023 | 16:46      | PO          | 1) Erection of IPS tube for RRS project.                                                                                                                                                                     |
| 400/220/33KV SPARE ICT @ KORADI 2            | IntraState                | 05/09/2023   | 13:06        | 05/09/2023 | 17:05      | PO          | 1) IPS tube connection for 33kV Bushing of spare ICT unit.<br>2) Trials of 420kV Isolator for RRS project.                                                                                                   |
| <b>220 KV LINE Outages/Tripping</b>          |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| EKLAHARE (OCR) - PADGHE                      | IntraState                | 22/07/2023   | 21:09        |            |            | HT          | As per usual practice line is H/T                                                                                                                                                                            |
| 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. |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 05/Sep/2023**

**Statement-VII**

Position as on 6.30 Hrs of 06/Sep/2023

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                            |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NERLE - PEDAMBE                           | IntraState                | 05/09/2023   | 06:26        | 05/09/2023 | 15:17      | T           | Distance Protection                                                                                                                                                         |
| 220 KV AMRAVATI - KARANJA CKT             | IntraState                | 05/09/2023   | 09:10        | 05/09/2023 | 14:24      | PO          | Tan Delta testing work                                                                                                                                                      |
| KARAD - OGALEWADI CKT 2                   | IntraState                | 05/09/2023   | 09:50        | 05/09/2023 | 18:02      | PO          | Cold line Washing of Insulator Strings                                                                                                                                      |
| WARDHA (PG) - BADNERA                     | IntraState                | 05/09/2023   | 10:36        | 05/09/2023 | 19:27      | PO          | Routine line maintenance work                                                                                                                                               |
| LONAND-BARAMATI                           | IntraState                | 05/09/2023   | 12:34        | 05/09/2023 | 15:37      | PO          | Relay testing work                                                                                                                                                          |
| BHIGWAN-BARAMATI AGRO                     | IntraState                | 05/09/2023   | 15:43        | 05/09/2023 | 17:05      | PO          | R PH CT oil leakage(thru sec bush) attending work                                                                                                                           |
| 220KV BADNERA -NER CKT                    | IntraState                | 05/09/2023   | 17:50        | 05/09/2023 | 21:49      | EO          | To attend Hot Spot                                                                                                                                                          |
| KARAD - KADEGAON                          | IntraState                | 06/09/2023   | 09:44        |            |            | PO          | 1.Cold line washing of insulator String<br>2.Replacement of flashover/damaged insulator strings at various locations<br>3.Rusted Nut bolt replacement work at loc No.38 C/P |
| <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.                                                                                                                                            |
| 220/22 KV 50 MVA PTR 1 @ LONIKAND         | IntraState                | 04/09/2023   | 10:40        |            |            | PO          | 220kv HV CB mechanism overhauling work                                                                                                                                      |
| 220/132 KV 200 MVA ICT 1@ RANJANGAON      | IntraState                | 04/09/2023   | 11:20        | 05/09/2023 | 21:30      | PO          | 220kv Circuit breaker overhauling work                                                                                                                                      |
| 220/132-110/11KV 200MVA ICT 3 @ MIRAJ     | IntraState                | 05/09/2023   | 11:10        | 05/09/2023 | 13:20      | PO          | HV CB Maintenance Work                                                                                                                                                      |
| <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.                                                                                 |
| MAIN BUS - 2 @ PHALTAN MIDC- 220 KV       | IntraState                | 04/09/2023   | 10:44        |            |            | PO          | 220kv Bus PT Extension Work                                                                                                                                                 |
| <b>110 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                                                                             |
| SALSETTE POWAI                            | IntraState                | 27/03/2023   | 11:04        |            |            | PO          | Replacement of tower number 77 & 78 for TDS project work.                                                                                                                   |
| <b>100 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                                                                             |
| KALWA - SALSETTE CKT - 1                  | IntraState                | 05/09/2023   | 09:41        |            |            | PO          | CB pole Overhauling work                                                                                                                                                    |

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