

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 20/Jan/2022 THURSDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 135.804        | 2896.456        | 1) Gujrat                      | -6.280         | -133.060        |
| 2) Hydro            | 13.018         | 235.778         | 2) Madhya Pradesh              | 6.394          | 99.030          |
| 3) Gas              | 4.723          | 92.441          | 3) Chattisgarh                 | 7.090          | 116.790         |
| <b>Total MSPGCL</b> | <b>153.545</b> | <b>3224.675</b> | 4) Maharashtra                 | 140.832        | 2599.092        |
| B) 1) APLM          | 67.752         | 1366.896        | 5) Goa (Amona)                 | -1.579         | -28.556         |
| 2) JSWEL            | 14.506         | 281.451         | <b>Total</b>                   | <b>146.457</b> | <b>2653.296</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 24.533         | 431.535         |
| 4) RPL(AMT)         | 25.989         | 510.452         | b) Mumbai Drawl                | 26.610         | 465.405         |
| 5) SWPGPL           | 7.985          | 115.701         | c) MSEDCL Bilateral *          | 65.426         | 1139.951        |
| 6) Other IPP        | 40.326         | 762.451         | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 24.533         | 431.412         |
| C) 1) TPCL Thermal  | 11.276         | 205.164         | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 4.159          | 78.773          | Standby                        | 0.000          | 0.123           |
| 3) TPCL Gas         | 0.000          | 9.340           | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 6.408          | 179.882         | 1) MSEDCL                      | 439.681        | 8562.520        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 48.453         | 938.563         |
| 1) Thermal          | 310.046        | 6318.453        | 3) Other Discoms               | 8.054          | 185.134         |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>496.188</b> | <b>9686.217</b> |
| 2) Hydro            | 17.177         | 314.551         |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 4.723          | 101.781         |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 8.964          | 170.399         |                                |                |                 |
| 6) SOLAR            | 8.821          | 127.738         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>349.731</b> | <b>7032.922</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 13 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 2 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6139                      | 5696                  | 6076                      | 5235                      |
| MSPGCL Hydro               | 1552                      | 497                   | 426                       | 284                       |
| MSPGCL Gas                 | 237                       | 188                   | 146                       | 241                       |
| MSPGCL Total Generation    | 7928                      | 6381                  | 6648                      | 5760                      |
| Central Sector Receipt     | 7617                      | 7377                  | 5368                      | 5186                      |
| WIND                       | 126                       | 356                   | 570                       | 135                       |
| CPP / IPP Thermal          | 7144                      | 7006                  | 7061                      | 5803                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1089                      | 1265                  | 5                         | 0                         |
| Exchange with Mumbai       | -1350                     | -1342                 | -1024                     | -836                      |
| <b>MSEDCL DEMAND MET</b>   | <b>22195</b>              | <b>20707</b>          | <b>18246</b>              | <b>15779</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 22195                     | 20707                 | 18246                     | 15779                     |
| TPCL GENERATION            | 914                       | 907                   | 1064                      | 392                       |
| AEML GENERATION            | 246                       | 239                   | 244                       | 293                       |
| <b>MUMBAI DEMAND</b>       | <b>2510</b>               | <b>2488</b>           | <b>2332</b>               | <b>1521</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>359</b>                | <b>336</b>            | <b>382</b>                | <b>269</b>                |
| STATE DEMAND MET           | 25064                     | 23531                 | 20960                     | 17569                     |
| <b>STATE DEMAND</b>        | <b>25064</b>              | <b>23531</b>          | <b>20960</b>              | <b>17569</b>              |
| Frequency (Hz)             | 50.01                     | 50.06                 | 49.96                     | 49.98                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.24 Hz at 13:04 Hrs | 49.78 Hz at 14:44 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 20/Jan/2022

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 3.56         | 58.78         | 175      | 120      |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| Unit 8             | 14.30        | 268.45        | 616      | 570      |
| Unit 9             | 12.88        | 228.11        | 619      | 423      |
| Unit 10            | 12.25        | 232.68        | 525      | 475      |
| <b>Total</b>       | <b>43.00</b> | <b>788.02</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.13         | 54.47         | 150      | 120      |
| Unit 4             | 0.00         | 100.73        | 0        | 0        |
| Unit 5             | 8.71         | 170.88        | 420      | 280      |
| <b>Total</b>       | <b>11.84</b> | <b>326.08</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 4.35         | 78.84         | 250      | 146      |
| Unit 7             | 4.19         | 77.89         | 249      | 130      |
| Unit 8             | 4.01         | 79.66         | 207      | 143      |
| <b>Total</b>       | <b>12.56</b> | <b>236.40</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 0.00         | 49.03         | 0        | 0        |
| Unit 4             | 0.00         | 58.23         | 0        | 0        |
| Unit 5             | 7.68         | 153.22        | 350      | 294      |
| Unit 6             | 7.91         | 166.46        | 400      | 285      |
| Unit 7             | 7.60         | 102.00        | 365      | 240      |
| Unit 8             | 9.38         | 187.78        | 437      | 291      |
| Unit 9             | 9.26         | 185.27        | 429      | 282      |
| <b>Total</b>       | <b>41.83</b> | <b>901.99</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 4.59         | 87.64         | 251      | 142      |
| Unit 4             | 1.69         | 73.80         | 229      | 0        |
| <b>Total</b>       | <b>6.28</b>  | <b>161.43</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.24         | 51.40         | 150      | 125      |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| Unit 3             | 0.00         | 63.92         | 0        | 0        |
| Unit 4             | 0.00         | 54.04         | 0        | 0        |
| Unit 5             | 10.71        | 195.89        | 500      | 284      |
| <b>Total</b>       | <b>13.95</b> | <b>365.25</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.27         | 58.92         | 173      | 120      |
| Unit 4             | 0.00         | 18.28         | 0        | 0        |
| Unit 5             | 3.07         | 40.08         | 144      | 118      |
| <b>Total</b>       | <b>6.34</b>  | <b>117.28</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 4.72         | 92.44         | 253      | 141      |
| <b>Total</b>       | <b>4.72</b>  | <b>92.44</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)         | 0.14         | 5.62          | 26       | 0        |
| <b>Total</b>       | <b>0.14</b>  | <b>5.62</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 1-2       | 2.50          | 48.02          | 450      | 35       |
| Stage 4         | 2.03          | 29.23          | 669      | 0        |
| Stage 3         | 0.92          | 17.34          | 240      | 0        |
| <b>Total</b>    | <b>5.45</b>   | <b>94.58</b>   |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.43          | 5.54           | 18       | 18       |
| VTRNA           | 0.73          | 11.13          | 60       | 0        |
| TILLARI         | 0.52          | 10.44          | 58       | 0        |
| BHIRA T.R.      | 0.22          | 4.66           | 40       | 0        |
| SMLHY_PTN       | 5.67          | 108.13         | 243      | 229      |
| GHATGHAR        | 0.00          | 1.29           | 0        | 0        |
| <b>Total</b>    | <b>7.57</b>   | <b>141.19</b>  |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 8.96          | 170.40         | 0        | 0        |
| <b>Total</b>    | <b>8.96</b>   | <b>170.40</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 67.75         | 1366.90        | 0        | 0        |
| JSWEL(Mus)      | 14.51         | 281.45         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 25.99         | 510.45         | 0        | 0        |
| SWPGPL-Mus      | 7.98          | 115.70         | 0        | 0        |
| Other(Mus)      | 40.33         | 762.45         | 0        | 0        |
| <b>Total</b>    | <b>156.56</b> | <b>3036.95</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 8.82          | 127.74         | 0        | 0        |
| <b>Total</b>    | <b>8.82</b>   | <b>127.74</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 7.40          | 134.33         | 475      | 255      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 0.00          | 5.17           | 0        | 0        |
| Trombay 7B      | 0.00          | 4.17           | 0        | 0        |
| Trombay 8       | 3.88          | 70.84          | 230      | 131      |
| TATA Hydro      | 4.16          | 78.77          | 394      | 0        |
| <b>Total</b>    | <b>15.44</b>  | <b>293.28</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 6.41          | 179.88         | 368      | 227      |
| <b>Total</b>    | <b>6.41</b>   | <b>179.88</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 135.80      | 2896.46       | MSPGCL Total        | 153.54      | 3224.68       |
|                |             |         | MSPGCL Thml+Gas | 140.53      | 2988.90       | Koyna 1,2 & 4 Total | 4.52        | 77.25         |
|                |             |         | MSPGCL Hydro    | 13.02       | 235.78        | State Total         | 349.73      | 7032.92       |

# State Load Despatch Center,Airoli (MSETCL)

## Hourly Load Data As on 20/Jan/2022

### Annexure-2

| TIME SR. NO. | MSPGCL GEN. |       |      | TOTAL  | WIND | CPP / IPP |      | SOLAR | CS SHARE | CS RECPT | Mum. NET EXCH. | MSEDC L DEM. MET | LOAD SHED DING | MSEDC L DEM. WITH LS | MUMBAI DEMAN D | OTHER DISCOM DEMAN D | STATE DEMAND | FREQ. (Hz) |
|--------------|-------------|-------|------|--------|------|-----------|------|-------|----------|----------|----------------|------------------|----------------|----------------------|----------------|----------------------|--------------|------------|
|              | THM         | HY    | GAS  |        |      | THM       | GAS  |       |          |          |                |                  |                |                      |                |                      |              |            |
| 1            | 5281        | 293   | 241  | 5815   | 113  | 5861      | 0    | 0     | 5270     | 5095     | -871           | 15720            | 0              | 15720                | 1632           | 293                  | 17645        | 49.99      |
| 2            | 5235        | 284   | 241  | 5760   | 135  | 5803      | 0    | 0     | 5469     | 5186     | -836           | 15779            | 0              | 15779                | 1521           | 269                  | 17569        | 49.98      |
| 3            | 5185        | 292   | 246  | 5723   | 159  | 5834      | 0    | 0     | 5605     | 5180     | -771           | 15868            | 0              | 15868                | 1453           | 257                  | 17578        | 50.01      |
| 4            | 5171        | 283   | 241  | 5695   | 209  | 5722      | 0    | 0     | 5680     | 5302     | -737           | 15938            | 0              | 15938                | 1417           | 253                  | 17608        | 49.99      |
| 5            | 5320        | 298   | 241  | 5859   | 206  | 5927      | 0    | 0     | 5627     | 5443     | -753           | 16391            | 0              | 16391                | 1428           | 291                  | 18110        | 50.00      |
| 6            | 5485        | 296   | 253  | 6034   | 283  | 6474      | 0    | 0     | 5618     | 5625     | -834           | 17280            | 0              | 17280                | 1514           | 302                  | 19096        | 49.99      |
| 7            | 6036        | 302   | 243  | 6581   | 294  | 7001      | 0    | 2     | 5592     | 5819     | -826           | 18545            | 0              | 18545                | 1628           | 326                  | 20499        | 50.01      |
| 8            | 6054        | 747   | 241  | 7042   | 300  | 7075      | 0    | 91    | 6238     | 6267     | -892           | 19538            | 0              | 19538                | 1827           | 345                  | 21710        | 49.99      |
| 9            | 6098        | 1251  | 241  | 7590   | 226  | 7116      | 0    | 489   | 6344     | 6269     | -1053          | 20267            | 0              | 20267                | 2118           | 370                  | 22755        | 50.00      |
| 10           | 6040        | 1412  | 251  | 7703   | 186  | 7133      | 0    | 818   | 7003     | 7281     | -1271          | 21492            | 0              | 21492                | 2370           | 358                  | 24220        | 49.98      |
| 11           | 6139        | 1552  | 237  | 7928   | 126  | 7144      | 0    | 1089  | 7651     | 7617     | -1350          | 22195            | 0              | 22195                | 2510           | 359                  | 25064        | 50.01      |
| 12           | 5871        | 1015  | 230  | 7116   | 286  | 7088      | 0    | 1236  | 7721     | 7795     | -1326          | 21847            | 0              | 21847                | 2543           | 348                  | 24738        | 50.05      |
| 13           | 5696        | 497   | 188  | 6381   | 356  | 7006      | 0    | 1265  | 7867     | 7377     | -1342          | 20707            | 0              | 20707                | 2488           | 336                  | 23531        | 50.06      |
| 14           | 5438        | 489   | 141  | 6068   | 479  | 6627      | 0    | 1219  | 7604     | 7492     | -1441          | 20100            | 0              | 20100                | 2342           | 344                  | 22786        | 50.03      |
| 15           | 5479        | 547   | 142  | 6168   | 561  | 6411      | 0    | 1116  | 7681     | 7410     | -1482          | 19841            | 0              | 19841                | 2332           | 343                  | 22516        | 49.91      |
| 16           | 5675        | 415   | 143  | 6233   | 629  | 6554      | 0    | 863   | 7544     | 7503     | -1446          | 19969            | 0              | 19969                | 2319           | 367                  | 22655        | 49.99      |
| 17           | 5831        | 408   | 143  | 6382   | 512  | 6980      | 0    | 510   | 6527     | 6025     | -1379          | 18647            | 0              | 18647                | 2317           | 383                  | 21347        | 50.00      |
| 18           | 5841        | 385   | 154  | 6380   | 526  | 7045      | 0    | 118   | 5856     | 5658     | -1199          | 18149            | 0              | 18149                | 2296           | 379                  | 20824        | 49.98      |
| 19           | 6076        | 426   | 146  | 6648   | 570  | 7061      | 0    | 5     | 5602     | 5368     | -1024          | 18246            | 0              | 18246                | 2332           | 382                  | 20960        | 49.96      |
| 20           | 6184        | 377   | 147  | 6708   | 572  | 7043      | 0    | 0     | 5638     | 5126     | -1065          | 18009            | 0              | 18009                | 2309           | 375                  | 20693        | 50.03      |
| 21           | 5747        | 355   | 156  | 6258   | 572  | 6628      | 0    | 0     | 5612     | 5349     | -1227          | 17228            | 0              | 17228                | 2167           | 352                  | 19747        | 50.02      |
| 22           | 5530        | 363   | 148  | 6041   | 559  | 5926      | 0    | 0     | 5703     | 5583     | -1267          | 16482            | 0              | 16482                | 2024           | 360                  | 18866        | 50.02      |
| 23           | 5294        | 356   | 149  | 5799   | 576  | 5699      | 0    | 0     | 5661     | 5282     | -1166          | 15849            | 0              | 15849                | 1854           | 341                  | 18044        | 49.95      |
| 24           | 5098        | 375   | 160  | 5633   | 529  | 5400      | 0    | 0     | 5475     | 5405     | -1052          | 15595            | 0              | 15595                | 1712           | 320                  | 17627        | 49.95      |
| MUs          | 135.80      | 13.02 | 4.72 | 153.54 | 8.96 | 156.56    | 0.00 | 8.82  | 150.59   | 146.46   | -26.61         | 439.68           | 0.00           | 439.68               | 48.45          | 8.05                 | 496.19       | 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.

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

## Details of Generating Unit Outages/Trippings for 20/Jan/2022

Position as on 6.30 Hrs of 21/Jan/2022

| 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                | Koyna STG-IV Unit-4     | 250      | 22/11/2021   | 09:55        |            | Continued. | Annual Overhaul                                                                    |               |
| MSPGCL                | Khaparkheda Unit 2      | 210      | 09/12/2021   | 01:49        |            | Continued. | CHP coal feeding problem(<br>Converted to Annual Overhaul 00:00Hrs Dt. 18.12.2021) |               |
| MSPGCL                | Koyna Unit 5            | 80       | 20/12/2021   | 08:40        |            | Continued. | Annual Overhaul                                                                    |               |
| MSPGCL                | Bhusawal Unit 4         | 500      | 13/01/2022   | 00:00        |            | Continued. | Annual Overhaul                                                                    |               |
| MSPGCL                | Khaparkheda Unit 4      | 210      | 16/01/2022   | 23:52        |            | Continued. | Extension of Boiler Steaming Validity.                                             |               |
| AEML                  | AEML Unit 2             | 250      | 20/01/2022   | 08:54        |            | Continued. | Boiler Validity Renevoation                                                        |               |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                                                                    |               |
| IPP                   | SWPGL U-1               | 135      | 16/02/2016   | 17.09        |            | Continued. | No PPA.                                                                            |               |
| 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                   | IEPL Unit 1             | 270      | 28/08/2018   | 21.26        |            | Continued. | 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)                                             |               |
| MSPGCL                | Uran Unit 7             | 108      | 25/05/2020   | 12.51        |            | Continued. | Turbine Blade Failure                                                              |               |
| MSPGCL                | Koradi Unit 7           | 210      | 27/04/2021   | 20.03        |            | Continued. | Retired (04/08/2021 At 00.00)                                                      |               |
| IPP                   | JSW (J) U1              | 300      | 02/09/2021   | 08.41        |            | Continued. | Turbine vibrations high.                                                           |               |
| MSPGCL                | Uran Unit A0            | 120      | 10/09/2021   | 01.54        |            | Continued. | Turbine bearing Vabration high                                                     |               |
| MSPGCL                | Ghatghar Unit-1         | 125      | 10/11/2021   | 23:55        |            | Continued. | Static frequency controller disconnecting switch short circuit problem             | 10/03/2022    |
| MSPGCL                | Uran Unit 6             | 108      | 02/12/2021   | 07:45        |            | Continued. | Gas shortage                                                                       |               |
| TPC-G                 | Trombay 7A              | 120      | 04/01/2022   | 19:40        |            | Continued. | Gas shortage                                                                       |               |
| TPC-G                 | Trombay 7B              | 60       | 04/01/2022   | 20:00        |            | Continued. | Gas shortage                                                                       |               |
| MSPGCL                | Nasik Unit 4            | 210      | 07/01/2022   | 22:00        |            | Continued. | CONDENSER TUBE LEAKAGE                                                             |               |
| IPP                   | JSW (J) U3              | 300      | 15/01/2022   | 07:46        |            | Continued. | non availability of load schedule.                                                 |               |
| IPP                   | RPL(AMT) U-4            | 270      | 17/01/2022   | 10:00        | 20/01/2022 | 01:54      | Coal Shortage                                                                      |               |
| MSPGCL                | Chandrapur Unit 4       | 210      | 18/01/2022   | 23:47        |            | Continued. | Coal Shortage                                                                      |               |
| MSPGCL                | Chandrapur Unit 3       | 210      | 19/01/2022   | 00:00        |            | Continued. | Coal Shortage                                                                      |               |
| MSPGCL                | Khaparkheda Unit 3      | 210      | 19/01/2022   | 06:11        |            | Continued. | Furnace Pressure High                                                              |               |
| MSPGCL                | Paras Unit 4            | 250      | 19/01/2022   | 11:16        | 20/01/2022 | 13:15      | electrical fault                                                                   |               |
| MSPGCL                | Ghatghar Unit-2         | 125      | 19/01/2022   | 12:05        |            | Continued. | AVR Heavy fault.                                                                   |               |
| MSPGCL                | Uran Unit 5             | 108      | 20/01/2022   | 12:42        |            | Continued. | Gas shortage                                                                       |               |
| IPP                   | RPL(AMT) U-5            | 270      | 20/01/2022   | 21:15        |            | Continued. | Coal Shortage                                                                      |               |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Tripping for 20/Jan/2022**

**Statement-VII**

Position as on 6.30 Hrs of 21/Jan/2022

| Name of Line                                | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>765 KV MAINBAY Outages/Tripping</b>      |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MAIN BAY (710) OF TIRORA CKT - 1 @ KORADI 3 | IntraState                | 20/01/2022   | 14:04        | 20/01/2022 | 17:28      | EO          | SF6 Gas pressure is showing low of Bph Cicuit Breaker                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>400 KV LINE Outages/Tripping</b>         |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| AURANGABAD(MS) - PUNE (GIS) CKT - 2         | IntraState                | 21/12/2021   | 12:35        |            |            | HT          | HAND TRIPPED TO CONTROL LINE LOADING OF 400KV TALEGAON-KALWA AND 400KV TALEGAON - KHARGHAR CKT                                                                                                                                                                                                                                                                                                                                                                                                             |
| 400 KV WALUJ (400 KV) - BABHALESHWAR CKT    | IntraState                | 04/01/2022   | 15:46        |            |            | PO          | Height raising work of 400kV Waluj-Babhleshwar line at Loc No. 239 to 240 crossing to Samruddhi Highway i.e.<br>1. Dismantling of loc No. 239,240,241 (all DA+01)<br>2. Erection of new towers at loc No.239, 240,241 (All DD+9)<br>3. Restraining between Loc No. 237 to 242                                                                                                                                                                                                                              |
| KORADI-NANDGAONPETH (RPL)                   | IntraState                | 20/01/2022   | 10:30        | 20/01/2022 | 18:20      | PO          | Retrofitting of Distance Relay I & II under MTAMC Project                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| NAGOTHANE - DABHOL CKT - 1                  | IntraState                | 20/01/2022   | 11:16        | 20/01/2022 | 19:35      | PO          | 400KV string replacement, Equipment PM and testing                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| BUS - 2 @ NEW KOYNA                         | IntraState                | 20/01/2022   | 12:35        |            |            | PO          | Bus CVT replacement work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| TBC 2 @ CHANDRAPUR                          | IntraState                | 20/01/2022   | 12:35        |            |            | EO          | It is very necessary to attend the SF6 gas leakage considering the emergency and urgency. Low gas alarm is continuously appearing in short duration, Hence the problem needs to attend. To attend the SF6 gas leakage from NRV valve of R-ph pole of 400KV BHEL make Cicuit Breaker.                                                                                                                                                                                                                       |
| JEJURI- KOYNA STAGE-IV                      | IntraState                | 20/01/2022   | 13:14        | 20/01/2022 | 18:01      | PO          | Insulator string replacement work (LILo part 1-32)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>220 KV TBC Outages/Tripping</b>          |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| TBC @ GHODBUNDER                            | IntraState                | 20/01/2022   | 09:30        |            |            | PO          | Annual Maintenance of 220kV Ghodbunder to Dahanu Line -1 & 2                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| BUS COUPLER @ NAGOTHANE                     | IntraState                | 20/01/2022   | 10:57        | 20/01/2022 | 17:14      | PO          | For testing & maint.work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>220 KV LINE Outages/Tripping</b>         |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| BORIVALI - BOISAR (PG)                      | IntraState                | 19/12/2021   | 09:18        |            |            | PO          | 1) 220kV PGCIL (Boisar)- Borivali line tapping will be done to 220kV Kamba-Vasai line at loc no. 204. After that 220KV PGCIL-Vasai Line will be charged at 18:00 Hrs on 19.12.2021 & it will be in service till 30.01.2022 for 43 days.<br>2) This work is required for DFCCIL work of Temporary shifting of existing of 100kV D/C padgha -Vasai Line between loc no. 85-93 on existing line corridor of D/C 220kV PadghaNalasopara-Vasai Tap line and 220kV Kamba Vasai Line between location no 8 to 14. |
| PADGHE - TEMGHAR - 2                        | IntraState                | 02/01/2022   | 23:25        |            |            | HT          | conductor replacement work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| BOISAR II - BOISAR (PG) CKT - 1             | IntraState                | 10/01/2022   | 09:51        | 20/01/2022 | 06:54      | PO          | REPLACEMENT OF old CONDUCTOR by HTLS CONDUCTOR                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 20/Jan/2022**

**Statement-VII**

Position as on 6.30 Hrs of 21/Jan/2022

| Name of Line                | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TEMGHAR - KALWA             | IntraState                | 13/01/2022   | 23:10        |            |            |             | As safety precaution for the replacement of CB pole of 220/22 kV, 50MVA PTR-2                                                                                                                                                                                                                                                                                                                           |
| NERLE - PEDAMBE             | IntraState                | 19/01/2022   | 20:05        | 20/01/2022 | 00:37      | HT          | B-PH,LINE ISOLATOR,HEAVY SPARKING OBSERVED.                                                                                                                                                                                                                                                                                                                                                             |
| TROMBAY - SALSETTE CKT - 1  | IntraState                | 19/01/2022   | 23:06        | 20/01/2022 | 05:56      | PO          | FOR METRO-4 WORK                                                                                                                                                                                                                                                                                                                                                                                        |
| TROMBAY SALSETTE LINE-2     | IntraState                | 19/01/2022   | 23:13        | 20/01/2022 | 06:05      | PO          | FOR METRO -4 WORK                                                                                                                                                                                                                                                                                                                                                                                       |
| DAHANU - GHODBUNDER CKT - 1 | IntraState                | 20/01/2022   | 09:23        |            |            |             | Modification / relocation of existing tower no LS 45 to 47 at Vangoan for NHSRCL Project.<br>2) Modification / relocation of existing tower no LS 191 to 194 at Virar for DFCCIL project. Details of activity to be carried out:<br>1. De-stringing of existing conductors & OPGW cable.<br>2. Dismantling of existing towers.<br>3. Erection of Towers.<br>4. Re-stringing of conductors & OPGW cable. |
| DAHANU - GHODBUNDER CKT - 2 | IntraState                | 20/01/2022   | 09:27        |            |            |             | Modification / relocation of existing tower no LS 45 to 47 at Vangoan for NHSRCL Project.2)<br>Modification / relocation of existing tower no LS 191 to 194 at Virar for DFCCIL project. Details of activity to be carried out:1. De-stringing of existing conductors & OPGW cable.2. Dismantling of existing towers.3. Erection of Towers.4. Re-stringing of conductors & OPGW cable.                  |
| TPC BORIVALI - AAREY        | IntraState                | 20/01/2022   | 09:32        |            |            | PO          | For shifting to new GIS with cable extension with transition joint                                                                                                                                                                                                                                                                                                                                      |
| NAGAR BELWANDI CKT 2        | IntraState                | 20/01/2022   | 10:10        | 20/01/2022 | 18:20      | PO          | For GANTRY EXTENSION WORK FOR NEW 220/33KV PTR BAY N.A.                                                                                                                                                                                                                                                                                                                                                 |
| BUS SECTION-4 @ TEMGHAR     | IntraState                | 20/01/2022   | 10:35        | 20/01/2022 | 18:30      | PO          | For 220KV Padgha-2 bay & 50MVA, 220/22KV Tr no. 4 Bay strengthening work (main bus jumpering) by hot line unit at 220KV Temghar SS.                                                                                                                                                                                                                                                                     |
| BOTHE - SWARAJ CO GEN       | IntraState                | 20/01/2022   | 11:00        | 20/01/2022 | 13:59      | PO          | CT tan delta testing and relay testing work                                                                                                                                                                                                                                                                                                                                                             |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 20/Jan/2022**

**Statement-VII**

Position as on 6.30 Hrs of 21/Jan/2022

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| KAMBA - KOLSHET                           | IntraState                | 20/01/2022   | 12:03        | 20/01/2022 | 13:18      | PO          | 1)On dt. 20.01.2022 From 10:00 Hrs to 16:00 Hrs =6 Hrs. For First time Charging of 220kV EHV line bays at 220kV Kharbao GIS TSS i.e.<br>220kV Kamba-Kharbao line bay<br>220kV Kolshet-Kharbao line bay<br>220kV Bus coupler bay<br><br>2) After removal of tapping arrangement/ jumpers at Loc No. 113 of 220kV Kamba- Kolshet line and by making LILLO arrangement. New line will be formed and will be commissioned i.e.<br>a) 220kV Kamba-Kharbao line<br>b) 220kV Kolshet-Kharbao line<br><br>3)Distance cum differential relay setting will be revised as per new line formed at 220kV Kamba S/S and Kolshet S/S.<br><br>4) Cable Termination work of FOTE panel to C&R panel at Kamba and Kolshet end.<br>5) Outage required on 100 KV Kharbao-Kolshet line ( For safety purpose only ). As the said Line is on M/C tower and this line is at bottom ckt therefore outage is needed. |
| SAHARA-URSE                               | IntraState                | 20/01/2022   | 12:22        | 20/01/2022 | 17:47      | PO          | 1)Restrining of conductors loc 18 -19-20-21.(Low ground clearance loc.18-19 of 6 M)<br>2) 220kV Urse end:-Diagnostic Testing, Half Yearly Maintenance & Relay Testing work .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 220 KV DEVGAONRANGARI - BABHALESHWAR CKT  | IntraState                | 20/01/2022   | 12:23        | 20/01/2022 | 15:08      | PO          | For replacement of B Phase String at Loc No 104                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>220 KV ICT Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 220 / 110 / 22kV 250 MVA ICT 2 @ SALSETTE | IntraState                | 10/10/2020   | 07:39        |            |            | PO          | FOR CRP PANEL REPLACEMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 220/132KV 100 MVA ICT NO 2 @ MAGARPATTA   | IntraState                | 01/12/2021   | 14:32        |            |            | PO          | Replacement of existing 100 MVA ICT 02 by new 200 MVA ICT 02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 220/22 KV 50 MVA PTR 1 @ KANDALGAON       | IntraState                | 14/12/2021   | 16:55        |            |            | EO          | For dismantailing said 50MVA T/f 1 at 220 kV K'gaon S/s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 220 / 110 / 33kV 250MVA ICT 8 @ DHARAVI   | IntraState                | 16/01/2022   | 08:59        |            |            | PO          | For disconnecting 33KV for NGT replacement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 220 / 110 / 22kV 250MVA ICT 1 @ SAKI      | IntraState                | 16/01/2022   | 09:39        |            |            | PO          | Only breakers to be kept open ( 220/110/33 Kv)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 220 / 105 / 33kV 250 MVA ICT 7 @ DHARAVI  | IntraState                | 20/01/2022   | 08:41        | 20/01/2022 | 10:31      | PO          | New NGT Commissioning work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 220/22 KV 50 MVA PTR 4 @ COLOURCHEM       | IntraState                | 20/01/2022   | 10:00        | 20/01/2022 | 19:50      | PO          | Transformer diagnostic testing , relay testing and bay maintenance work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 220/132 KV 100 MVA ICT 2 @ BELWANDI       | IntraState                | 20/01/2022   | 10:56        | 20/01/2022 | 18:40      | PO          | For Integration of HV and LV Bays into New SCADA System. N.A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 220/100 KV 100 MVA ICT 2 @ KANDALGAON     | IntraState                | 20/01/2022   | 13:24        | 20/01/2022 | 13:55      | PO          | Inspection of oil leakage by agency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 220/33kV 100 MVA TF 1 @ GHODBUNDER        | IntraState                | 20/01/2022   | 16:01        | 20/01/2022 | 17:54      | EO          | attaining "Low Oil level" alarm of NGT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>220 KV BUSBAR Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |



**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 20/Jan/2022**

**Statement-VII**

Position as on 6.30 Hrs of 21/Jan/2022

| Name of Line         | Inter State /<br>Intra State | Tripped<br>Date | Tripped<br>Time | Sync. Date | Sync.<br>Time | Outage<br>Type | Reason of Outage                                                               |
|----------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|--------------------------------------------------------------------------------|
| BUS COUPLER @ DAHANU | IntraState                   | 20/01/2022      | 10:50           |            |               | PO             | 1. CB Pole over hauling 2. CB<br>Mechanism overhauling 3.<br>Replacement of CT |

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