

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 05/Feb/2021 FRIDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 160.958        | 802.653         | 1) Gujrat                      | 0.828          | -4.955          |
| 2) Hydro            | 10.614         | 48.792          | 2) Madhya Pradesh              | 6.104          | 27.958          |
| 3) Gas              | 6.617          | 33.910          | 3) Chattisgarh                 | 5.820          | 29.860          |
| <b>Total MSPGCL</b> | <b>178.189</b> | <b>885.355</b>  | 4) Maharashtra                 | 133.492        | 644.523         |
| B) 1) APML          | 56.114         | 278.748         | 5) Goa (Amona)                 | -0.794         | -5.092          |
| 2) JSWEL            | 11.992         | 63.839          | <b>Total</b>                   | <b>145.450</b> | <b>692.294</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 23.813         | 101.121         |
| 4) RPL(AMT)         | 26.915         | 134.266         | b) Mumbai Drawl                | 24.466         | 107.837         |
| 5) WPCL             | 7.761          | 38.584          | c) MSEDCL Bilateral *          | 28.437         | 127.261         |
| 6) Other IPP        | 19.192         | 93.120          | Include PX                     | -1.700         | -21.317         |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 23.813         | 97.074          |
| C) 1) TPCL Thermal  | 13.268         | 66.599          | Include PX                     | 5.479          | 17.107          |
| 2) TPCL Hydro       | 2.988          | 15.209          | Standby                        | 0.000          | 4.047           |
| 3) TPCL Gas         | 3.649          | 19.108          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 4.741          | 38.981          | 1) MSEDCL                      | 435.303        | 2167.197        |
| D) STATE            |                |                 | 2) Mumbai Discoms              | 49.112         | 247.733         |
| 1) Thermal          | 300.941        | 1516.790        | <b>TOTAL STATE</b>             | <b>484.415</b> | <b>2414.930</b> |
| (A1+C1+C4+(B1-B6))  |                |                 |                                |                |                 |
| 2) Hydro            | 13.602         | 64.001          |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 10.266         | 53.018          |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 6.682          | 50.772          |                                |                |                 |
| 6) SOLAR            | 7.474          | 38.056          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>338.965</b> | <b>1722.637</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS              | A. Morning Peak at 12 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 3 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 7049                      | 7115                  | 6862                      | 5606                      |
| MSPGCL Hydro             | 1316                      | 888                   | 156                       | 96                        |
| MSPGCL Gas               | 280                       | 278                   | 239                       | 294                       |
| MSPGCL Total Generation  | 8644                      | 8282                  | 7256                      | 5996                      |
| Central Sector Receipt   | 7009                      | 6901                  | 5708                      | 5739                      |
| WIND                     | 107                       | 111                   | 243                       | 539                       |
| CPP / IPP Thermal        | 5627                      | 5574                  | 5418                      | 4212                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 968                       | 1065                  | 57                        | 0                         |
| Exchange with Mumbai     | -1149                     | -1197                 | -1324                     | -738                      |
| <b>MSEDCL DEMAND MET</b> | <b>21206</b>              | <b>20736</b>          | <b>17358</b>              | <b>15748</b>              |
| Load Shedding            | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 21206                     | 20736                 | 17358                     | 15748                     |
| TPCL GENERATION          | 1168                      | 1106                  | 833                       | 617                       |
| AEML GENERATION          | 250                       | 250                   | 152                       | 147                       |
| <b>MUMBAI DEMAND</b>     | <b>2567</b>               | <b>2553</b>           | <b>2309</b>               | <b>1502</b>               |
| STATE DEMAND MET         | 23774                     | 23288                 | 19668                     | 17250                     |
| <b>STATE DEMAND</b>      | <b>23774</b>              | <b>23288</b>          | <b>19668</b>              | <b>17250</b>              |
| Frequency (Hz)           | 50.04                     | 50.02                 | 50.00                     | 50.00                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.16 Hz at 07.03 Hrs | 49.71 Hz at 16.15 Hrs | 49.99         | 0 % of Time(min)    |

Note : The report is based on Operational Data and is for statistical purpose only.

Shift Engineer

Shift Incharge

## Daily and Progressive Generation,Maximum,Minimum for 05/Feb/2021

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 0.00         | 6.21          | 0        | 0        |
| Unit 7             | 0.00         | 5.60          | 0        | 0        |
| Unit 8             | 12.52        | 59.25         | 567      | 440      |
| Unit 9             | 13.35        | 59.29         | 620      | 450      |
| Unit 10            | 11.01        | 56.26         | 500      | 419      |
| <b>Total</b>       | <b>36.88</b> | <b>186.60</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 10.56        | 51.86         | 485      | 280      |
| Unit 5             | 10.47        | 51.52         | 475      | 290      |
| <b>Total</b>       | <b>21.03</b> | <b>103.38</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 5.30         | 26.90         | 250      | 173      |
| Unit 7             | 5.31         | 26.58         | 249      | 187      |
| Unit 8             | 5.40         | 27.43         | 250      | 198      |
| <b>Total</b>       | <b>16.01</b> | <b>80.92</b>  |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.48         | 18.05         | 160      | 125      |
| Unit 4             | 3.14         | 17.06         | 141      | 120      |
| Unit 5             | 10.03        | 48.50         | 448      | 275      |
| Unit 6             | 9.88         | 47.79         | 436      | 285      |
| Unit 7             | 8.51         | 41.72         | 375      | 290      |
| Unit 8             | 11.70        | 56.59         | 495      | 474      |
| Unit 9             | 10.85        | 54.61         | 469      | 441      |
| <b>Total</b>       | <b>57.59</b> | <b>284.31</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.41         | 26.64         | 250      | 170      |
| Unit 4             | 4.92         | 26.87         | 247      | 99       |
| <b>Total</b>       | <b>10.34</b> | <b>53.51</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.37         | 16.13         | 150      | 115      |
| Unit 2             | 3.67         | 18.02         | 165      | 115      |
| Unit 3             | 4.53         | 21.97         | 205      | 133      |
| Unit 4             | 4.04         | 20.40         | 200      | 130      |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>15.61</b> | <b>76.52</b>  |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 3.51         | 17.40         | 193      | 125      |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>3.51</b>  | <b>17.40</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 6.62         | 33.91         | 305      | 226      |
| <b>Total</b>       | <b>6.62</b>  | <b>33.91</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)         | 0.51         | 2.48          | 26       | 0        |

| Generating unit | Generation    |               |          |          |
|-----------------|---------------|---------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Total</b>    | <b>0.51</b>   | <b>2.48</b>   |          |          |
| <b>Koyna</b>    |               |               |          |          |
| Stage 1-2       | 2.92          | 14.32         | 475      | 40       |
| Stage 4         | 3.31          | 11.11         | 749      | 0        |
| Stage 3         | 1.30          | 5.60          | 240      | 0        |
| <b>Total</b>    | <b>7.52</b>   | <b>31.02</b>  |          |          |
| <b>Hydro</b>    |               |               |          |          |
| KDPH            | 0.44          | 2.87          | 19       | 19       |
| VTRNA           | 0.42          | 2.11          | 59       | 0        |
| TILLARI         | 0.00          | 1.06          | 0        | 0        |
| BHTGR/VEER      | 0.00          | 0.00          | 0        | 0        |
| BHIRA T.R.      | 0.16          | 0.79          | 40       | 0        |
| RNGR+BHTSA      | 0.36          | 1.79          | 16       | 15       |
| BHANDARDRA      | 0.00          | 0.00          | 0        | 0        |
| ELDARY          | 0.00          | 0.00          | 0        | 0        |
| SMLHY_PTN       | 0.45          | 2.37          | 19       | 18       |
| GHATGHAR        | 1.26          | 6.79          | 250      | 0        |
| <b>Total</b>    | <b>3.09</b>   | <b>17.77</b>  |          |          |
| <b>Wind</b>     |               |               |          |          |
| Total           | 6.68          | 50.77         | 0        | 0        |
| <b>Total</b>    | <b>6.68</b>   | <b>50.77</b>  |          |          |
| <b>CPP</b>      |               |               |          |          |
| APML(Mus)       | 56.11         | 278.75        | 0        | 0        |
| JSWEL(Mus)      | 11.99         | 63.84         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00          | 0        | 0        |
| RPLAMT(Mus)     | 26.92         | 134.27        | 0        | 0        |
| WPCL(Mus)       | 7.76          | 38.58         | 0        | 0        |
| Other(Mus)      | 19.19         | 93.12         | 0        | 0        |
| <b>Total</b>    | <b>121.97</b> | <b>608.56</b> |          |          |
| <b>SOLAR</b>    |               |               |          |          |
| Total           | 7.47          | 38.06         | 0        | 0        |
| <b>Total</b>    | <b>7.47</b>   | <b>38.06</b>  |          |          |
| <b>Tata</b>     |               |               |          |          |
| Trombay 5       | 8.92          | 44.77         | 447      | 313      |
| Trombay 6       | 0.00          | 0.00          | 0        | 0        |
| Trombay 7A      | 2.23          | 11.83         | 100      | 80       |
| Trombay 7B      | 1.42          | 7.28          | 62       | 55       |
| Trombay 8       | 4.35          | 21.83         | 241      | 137      |
| TATA Hydro      | 2.99          | 15.21         | 320      | 0        |
| <b>Total</b>    | <b>19.90</b>  | <b>100.92</b> |          |          |
| <b>AEML</b>     |               |               |          |          |
| DTPS U-1&2      | 4.74          | 38.98         | 250      | 145      |
| <b>Total</b>    | <b>4.74</b>   | <b>38.98</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 160.96      | 802.65        | MSPGCL Total        | 178.19      | 885.36        |
|                |             |         | MSPGCL Thml+Gas | 167.58      | 836.56        | Koyna 1,2 & 4 Total | 6.23        | 25.42         |
|                |             |         | MSPGCL Hydro    | 10.61       | 48.79         | State Total         | 338.96      | 1722.64       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 05/Feb/2021

| TIME<br>SR.<br>NO. | MSPGCL GEN. |       |      | TOTAL  | WIND | CPP / IPP |      | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDCL<br>DEM.<br>MET | LOAD<br>SHEDDI<br>NG | MSEDCL<br>DEM.<br>WITH LS | MUMBAI<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|-------|------|--------|------|-----------|------|-------|-------------|-------------|----------------------|-----------------------|----------------------|---------------------------|------------------|-----------------|---------------|
|                    | THM         | HY    | GAS  |        |      | THM       | GAS  |       |             |             |                      |                       |                      |                           |                  |                 |               |
| 1                  | 6496        | 96    | 294  | 6886   | 571  | 4300      | 0    | 0     | 5409        | 5248        | -907                 | 16098                 | 0                    | 16098                     | 1680             | 17778           | 49.99         |
| 2                  | 5840        | 92    | 293  | 6224   | 566  | 4269      | 0    | 0     | 5709        | 5531        | -816                 | 15774                 | 0                    | 15774                     | 1578             | 17352           | 49.92         |
| 3                  | 5606        | 96    | 294  | 5996   | 539  | 4212      | 0    | 0     | 5690        | 5739        | -738                 | 15748                 | 0                    | 15748                     | 1502             | 17250           | 50.00         |
| 4                  | 5657        | 92    | 294  | 6042   | 424  | 4226      | 0    | 0     | 5674        | 5808        | -697                 | 15804                 | 0                    | 15804                     | 1459             | 17262           | 50.00         |
| 5                  | 6456        | 96    | 305  | 6858   | 340  | 4292      | 0    | 0     | 5641        | 5823        | -700                 | 16612                 | 0                    | 16612                     | 1461             | 18074           | 49.97         |
| 6                  | 6673        | 92    | 294  | 7058   | 342  | 4737      | 0    | 0     | 5999        | 6216        | -789                 | 17564                 | 0                    | 17564                     | 1550             | 19114           | 49.90         |
| 7                  | 6848        | 204   | 294  | 7346   | 389  | 5272      | 0    | 0     | 6408        | 6355        | -755                 | 18608                 | 0                    | 18608                     | 1660             | 20268           | 49.94         |
| 8                  | 6985        | 974   | 305  | 8264   | 328  | 5638      | 0    | 71    | 6087        | 6356        | -725                 | 19932                 | 0                    | 19932                     | 1846             | 21778           | 50.02         |
| 9                  | 6957        | 1582  | 294  | 8834   | 228  | 5691      | 0    | 282   | 6246        | 6126        | -897                 | 20264                 | 0                    | 20264                     | 2105             | 22368           | 50.02         |
| 10                 | 7062        | 1348  | 293  | 8702   | 236  | 5702      | 0    | 548   | 6576        | 6541        | -1037                | 20692                 | 0                    | 20692                     | 2355             | 23048           | 50.01         |
| 11                 | 7076        | 1082  | 280  | 8438   | 190  | 5686      | 0    | 822   | 7042        | 6769        | -1107                | 20798                 | 0                    | 20798                     | 2504             | 23302           | 50.00         |
| 12                 | 7049        | 1316  | 280  | 8644   | 107  | 5627      | 0    | 968   | 7060        | 7009        | -1149                | 21206                 | 0                    | 21206                     | 2567             | 23774           | 50.04         |
| 13                 | 7115        | 888   | 278  | 8282   | 111  | 5574      | 0    | 1065  | 7098        | 6901        | -1197                | 20736                 | 0                    | 20736                     | 2553             | 23288           | 50.02         |
| 14                 | 7021        | 366   | 277  | 7664   | 138  | 5598      | 0    | 1134  | 7110        | 6813        | -1176                | 20170                 | 0                    | 20170                     | 2386             | 22556           | 50.03         |
| 15                 | 6819        | 326   | 226  | 7372   | 146  | 5525      | 0    | 958   | 7099        | 7283        | -1197                | 20086                 | 0                    | 20086                     | 2373             | 22460           | 50.00         |
| 16                 | 6942        | 670   | 247  | 7860   | 166  | 5582      | 0    | 814   | 6675        | 6731        | -1207                | 19946                 | 0                    | 19946                     | 2357             | 22302           | 49.89         |
| 17                 | 6906        | 490   | 238  | 7634   | 165  | 5636      | 0    | 526   | 6534        | 6029        | -1084                | 18906                 | 0                    | 18906                     | 2343             | 21248           | 49.92         |
| 18                 | 6846        | 148   | 248  | 7242   | 154  | 5460      | 0    | 229   | 6191        | 5925        | -1181                | 17830                 | 0                    | 17830                     | 2302             | 20132           | 50.00         |
| 19                 | 6862        | 156   | 239  | 7256   | 243  | 5418      | 0    | 57    | 5607        | 5708        | -1324                | 17358                 | 0                    | 17358                     | 2309             | 19668           | 50.00         |
| 20                 | 6916        | 108   | 239  | 7262   | 282  | 5597      | 0    | 0     | 4977        | 4858        | -1233                | 16766                 | 0                    | 16766                     | 2326             | 19092           | 50.04         |
| 21                 | 6801        | 92    | 250  | 7144   | 255  | 5075      | 0    | 0     | 4814        | 4961        | -1225                | 16210                 | 0                    | 16210                     | 2206             | 18416           | 50.03         |
| 22                 | 6788        | 98    | 271  | 7156   | 270  | 4417      | 0    | 0     | 5628        | 5542        | -1259                | 16126                 | 0                    | 16126                     | 2047             | 18174           | 50.00         |
| 23                 | 6652        | 102   | 292  | 7046   | 269  | 4216      | 0    | 0     | 5757        | 5540        | -1105                | 15966                 | 0                    | 15966                     | 1892             | 17858           | 50.02         |
| 24                 | 6585        | 98    | 292  | 6976   | 223  | 4224      | 0    | 0     | 5684        | 5638        | -961                 | 16100                 | 0                    | 16100                     | 1751             | 17850           | 50.02         |
| MUs                | 160.96      | 10.61 | 6.62 | 178.19 | 6.68 | 121.97    | 0.00 | 7.47  | 146.71      | 145.45      | -24.47               | 435.30                | 0.00                 | 435.30                    | 49.11            | 484.41          | 49.99         |

NOTE : ALL VALUES IN MW

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

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 05/Feb/2021**

**Position as on 6.30 Hrs of 06/Feb/2021**

| 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-2     | 250      | 23/11/2020   | 08.00        |            | Continued. | Capital Overhaul                                                       |               |
| MSPGCL                | Khaparkheda Unit 5      | 500      | 01/01/2021   | 23.13        |            | Continued. | Annual Overhaul                                                        |               |
| IPP                   | JSW (J) U4              | 300      | 28/01/2021   | 01.34        |            | Continued. | Annual Overhaul                                                        |               |
| <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                                                            |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule                                                            |               |
| 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                                                          |               |
| IPP                   | VIPL U-2                | 300      | 17/01/2019   | 00.15        |            | Continued. | Coal Shortage                                                          |               |
| MSPGCL                | Nasik Unit 5            | 210      | 12/12/2019   | 10.25        |            | Continued. | PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 13-12-2019)     |               |
| MSPGCL                | Uran Unit 8             | 108      | 01/03/2020   | 20.57        |            | Continued. | Gas shortage                                                           |               |
| MSPGCL                | Uran Unit B0            | 120      | 25/05/2020   | 12.51        |            | Continued. | Turbine Blade Failure                                                  |               |
| MSPGCL                | Uran Unit 7             | 108      | 25/05/2020   | 12.51        |            | Continued. | Turbine Blade Failure                                                  |               |
| MSPGCL                | Nasik Unit 3            | 210      | 03/12/2020   | 06.45        |            | Continued. | Economizer Tube Leakage. (Zero Schedule from 18:45hrs of 05.12.2020)   |               |
| IPP                   | Adani U-5               | 660      | 18/01/2021   | 21.00        |            | Continued. | zero scheduled                                                         |               |
| MSPGCL                | Koyna Unit 11           | 80       | 19/01/2021   | 10.05        |            | Continued. | Tripped on stator earth fault (will not be available till dt.18.04.21) |               |
| MSPGCL                | Bhusawal Unit 3         | 210      | 26/01/2021   | 00.00        |            | Continued. | Zero schedule.                                                         |               |
| IPP                   | JSW (J) U1              | 300      | 01/02/2021   | 18.00        |            | Continued. | Due to turbine vibration high                                          |               |
| MSPGCL                | Koradi Unit 6           | 210      | 02/02/2021   | 20.30        |            | Continued. | ZERO Schedule by MSEDCL                                                |               |
| MSPGCL                | Koradi Unit 7           | 210      | 02/02/2021   | 20.50        |            | Continued. | ZERO Schedule by MSEDCL                                                |               |
| AEML                  | AEML Unit 2             | 250      | 04/02/2021   | 06.14        | 06/02/2021 | 00.46      | condenser problem.                                                     |               |
| TPC-G                 | Trombay 7B              | 60       | 06/02/2021   | 02.47        |            | Continued. | Withdrawal for gas control valve inspection & repair work.             |               |
| TPC-G                 | Trombay 7A              | 120      | 06/02/2021   | 03.04        |            | Continued. | Withdrawal for gas control valve inspection & repair work.             |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 05/Feb/2021**

**Statement-VII**

**Position as on 6.30 Hrs of 06/Feb/2021**

| Name of Line                                      | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                  |
|---------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>400 KV LINE Outages/Trippings</b>              |                           |              |              |            |            |             |                                                                                                                                                                                                   |
| Karad Solapur (PG)                                | InterState                | 03/05/2017   | 11:49        |            | Continued. | PO          | Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403                                                                                                                                          |
| Dabhol Nagothane II                               | InterState                | 03/02/2021   | 04.33        |            | Continued. | T           | DT Received at Nagothane end                                                                                                                                                                      |
| Dhule Sar'Sarovar I                               | InterState                | 04/02/2021   | 19.16        | 05/02/2021 | 10.58      | HT          | Over Voltage                                                                                                                                                                                      |
| Dabhol Nagothane II                               | InterState                | 05/02/2021   | 04.33        | 05/02/2021 | 06.34      | T           | DT Received At Nagothane end.                                                                                                                                                                     |
| Dhule Sar'Sarovar II                              | InterState                | 05/02/2021   | 17.35        |            | Continued. | HT          | Over Voltage                                                                                                                                                                                      |
| Akola Aurangabad(PG) I                            | InterState                | 05/02/2021   | 17.46        |            | Continued. | PO          | For incorporate the time delay circuit to avoid the simultaneous ON/OFF operation of pump and cold welding works to attend minor leakage.                                                         |
| Ektuni-Taptitanda II                              | IntraState                | 05/02/2021   | 11.16        | 05/02/2021 | 15.52      | EO          | Attending Hot Spot                                                                                                                                                                                |
| Bhusawal-Aurangabad                               | IntraState                | 05/02/2021   | 20.18        |            | Continued. | HT          | Over Voltage                                                                                                                                                                                      |
| <b>400 KV ICT Outages/Trippings</b>               |                           |              |              |            |            |             |                                                                                                                                                                                                   |
| 400/220kv 315 MVA ICT I @ KOLHAPUR-III (TALANDGE) | IntraState                | 10/08/2020   | 09.58        |            | Continued. | PO          | Replacement of existing 315 MVA ICT by 3*167 MVA ICT.                                                                                                                                             |
| 400/220/33 Kv 315 Mva Ict 2 @Dhule                | IntraState                | 23/09/2020   | 09.12        |            | Continued. | PO          | Augmentation work of 400/220 315MVA ICT-II to 501MVA                                                                                                                                              |
| 400/220/33 Kv 500 MVA ICT-III @Parali (Girwali)   | IntraState                | 05/02/2021   | 06.05        | 05/02/2021 | 07.24      | T           | ICT 3 Is Tripped From LV Side ON PDRAT 06.05AM & HV Side CB Remain Closed.                                                                                                                        |
| 400/220 KV 500 MVA ICT III @ Jejuri               | IntraState                | 05/02/2021   | 12.04        | 05/02/2021 | 20.02      | T           | Differential protection                                                                                                                                                                           |
| 400/220/33kv 500MVA ICT 5 @ Padghe                | IntraState                | 05/02/2021   | 14.03        | 05/02/2021 | 20.35      | PO          | 1) Diagnostic testing work . 2) Hot Spot attending work on HV Y & B Ph Bushing 74 & 117 deg . LV Y & Bph Bushing 116 & 90 deg. 3) Replacement of Buchholz Relay. 4) HV & LV Bay maintenance work. |
| 400/220/33 Kv 315 Mva ICT I @ Akola (M)           | IntraState                | 05/02/2021   | 17.46        | 05/02/2021 | 23.49      | PO          | For incorporate the time delay circuit in pump circuit to avoid the simultaneous ON/OFF operation of pumps and cold welding works to attend minor leakages.                                       |
| <b>220 KV LINE Outages/Trippings</b>              |                           |              |              |            |            |             |                                                                                                                                                                                                   |
| Mudshingi Chikodi                                 | InterState                | 24/09/2019   | 17.12        |            | Continued. | PO          | No Schedule(Charge from Mudshingi end only)                                                                                                                                                       |
| Talandage - Chikodi                               | InterState                | 01/10/2019   | 17.10        |            | Continued. | PO          | No Schedule(Close at Chikodi end only)                                                                                                                                                            |
| EKLAHARE (OCR) Nasik Navsari II                   | InterState                | 05/02/2021   | 09.59        | 05/02/2021 | 16.58      | PO          | Line Maintenance work                                                                                                                                                                             |
| Parli 3 (Old Gcr)-Girwali Ckt-3                   | IntraState                | 20/08/2020   | 13.05        |            | Continued. | PO          | Erection of Tower Due to Railway Crossing                                                                                                                                                         |
| Parli 3(Old Gcr)- Girwali Ckt 4                   | IntraState                | 20/08/2020   | 13.06        |            | Continued. | PO          | Erection of Tower Due to Railway Crossing                                                                                                                                                         |
| ALKUD - MENDHEGIRI CKT - 2                        | IntraState                | 12/01/2021   | 11.00        |            | Continued. | PO          | CT,PT,ABT Meter and testing work                                                                                                                                                                  |
| Trombay - Mulund                                  | IntraState                | 01/02/2021   | 06.25        |            | Continued. | PO          | Replacement of conductor by HTLS Conductor.                                                                                                                                                       |
| Lamboti(solapur)-Karkamb                          | IntraState                | 05/02/2021   | 02.03        | 05/02/2021 | 16.06      | T           | Distance Protection                                                                                                                                                                               |
| Trombay - Kalwa                                   | IntraState                | 05/02/2021   | 08.02        | 05/02/2021 | 19.03      | PO          | Erection of Tower no.57X in BARC premises for MMDRA line diversion work & For OPGW Stringing work in between Loc. No. Kalwa Gantry to 14B.                                                        |
| Apta - Taloja                                     | IntraState                | 05/02/2021   | 08.24        | 05/02/2021 | 17.58      | PO          | Providing of additional jumper at cut point locations No. 584, 620, LILLO , 7,8,15.                                                                                                               |
| Chandrapur(MIDC)-Ballarshah II                    | IntraState                | 05/02/2021   | 08.51        | 05/02/2021 | 19.26      | T           | Suspension clamp of pilot string.                                                                                                                                                                 |
| Talandage - Sawantwadi I                          | IntraState                | 05/02/2021   | 09.12        | 05/02/2021 | 17.23      | PO          | Replacement of faulty insulator found in PID.                                                                                                                                                     |

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 05/Feb/2021**

**Statement-VII**

Position as on 6.30 Hrs of 06/Feb/2021

| Name of Line                                   | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                            |
|------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Koyna (Pophali) - Kdph                         | IntraState                | 05/02/2021   | 09.15        | 05/02/2021 | 17.28      | PO          | For cold washing of polymer insulator strings.                                                                                                              |
| Padghe - Kambha                                | IntraState                | 05/02/2021   | 09.16        |            | Continued. | PO          | CT Tan Delta and Compressor Overhauling work.                                                                                                               |
| Khaparkheda-Ambazari-I                         | IntraState                | 05/02/2021   | 09.17        | 05/02/2021 | 12.16      | PO          | Replacement of flashover disc insulator string at various location.                                                                                         |
| Karad(400kv) -Nigade                           | IntraState                | 05/02/2021   | 09.43        | 05/02/2021 | 17.53      | PO          | Conversion of single suspension disc insulator string to double suspension long rod porcelain insulator string at Loc No.30 & 31 of Karad-Warna road cross. |
| Chandrapur GCR -MIDC (Chandrapur)              | IntraState                | 05/02/2021   | 09.49        | 05/02/2021 | 19.46      | PO          | Suspension clamp of pilot string.                                                                                                                           |
| Phursungi-Serum                                | IntraState                | 05/02/2021   | 12.05        |            | Continued. | T           | Distance Protection                                                                                                                                         |
| Chitegaon-Shendra Ckt-I                        | IntraState                | 05/02/2021   | 12.07        |            | Continued. | PO          | 220kV Shendra PGCIL Ckt No. I, 245kV Circuit Breaker Servicing & Overhauling work by Agency & Quarterly Maint. & 89C Isolator Maintenance work.             |
| Bhugaon-Ugml                                   | IntraState                | 05/02/2021   | 12.15        | 05/02/2021 | 18.55      | PO          | Routine bay maintenance work.                                                                                                                               |
| Ghatghar - Bapgaon                             | IntraState                | 05/02/2021   | 16.06        | 05/02/2021 | 19.30      | T           | Distance Protection AR lock out R-ph                                                                                                                        |
| EKLAHRE (GCR)Nashik-Airoli Knowledge Park      | IntraState                | 05/02/2021   | 16.11        | 05/02/2021 | 19.34      | T           | Distance Protection AR lock out B-ph 101.32 from nashik end.                                                                                                |
| Chikhli-Jalna-I                                | IntraState                | 05/02/2021   | 16.35        | 05/02/2021 | 23.54      | HT          | For Facilitating Akola ICT outage.                                                                                                                          |
| Chikhli-Jalna-II                               | IntraState                | 05/02/2021   | 16.35        | 05/02/2021 | 23.54      | HT          | For Facilitating Akola ICT outage.                                                                                                                          |
| Shivajinagar - Malegaon                        | IntraState                | 05/02/2021   | 17.31        | 05/02/2021 | 19.54      | PO          | Replacement of jumpers with jump cone at location no.162&163.                                                                                               |
| <b>220 KV ICT Outages/Trippings</b>            |                           |              |              |            |            |             |                                                                                                                                                             |
| 220/100 Kv 200 Mva Alstom Ict 2 @Apta          | IntraState                | 29/01/2021   | 11.20        |            | Continued. | PO          | Diagnostic Testing Work.                                                                                                                                    |
| 220/33kv 100 MVA Transformer 1 @Ghodbunder R/S | IntraState                | 03/02/2021   | 08.18        |            | Continued. | PO          | 33KV AIS to GIS work                                                                                                                                        |
| 220/132 Kv 200 Mva Emco Ict 2 @Ambazari        | IntraState                | 03/02/2021   | 11.34        |            | Continued. | PO          | Commissioning of New T/F Protector(Fire Protection scheme)                                                                                                  |
| 220/132 Kv 100 Mva Bhel Ict 1 @Padegaon        | IntraState                | 05/02/2021   | 03.24        | 05/02/2021 | 10.55      | T           | Tripped on Buchholz.                                                                                                                                        |
| 220/132 Kv 100 Mva Ict 2 @Tuljapur             | IntraState                | 05/02/2021   | 10.17        | 05/02/2021 | 14.39      | PO          | Routine relay testing work, oil leakage attending work.                                                                                                     |
| 220/100 KV 200MVA ICT II @ Pal                 | IntraState                | 05/02/2021   | 10.18        | 05/02/2021 | 19.00      | PO          | CT Tan delta testing & attending oil leakage of OLTC top plate.                                                                                             |
| 220/33kv 125 MVA Transformer 2 @Aarey R/S      | IntraState                | 05/02/2021   | 10.20        | 05/02/2021 | 13.22      | PO          | For attending 589C isolator non operational issue. Transformer will be in service through TBC.                                                              |
| 220/100 Kv 200 MVA ICT-IV@Kalwa                | IntraState                | 05/02/2021   | 10.55        | 05/02/2021 | 17.04      | PO          | Routine Maintenance Work                                                                                                                                    |
| 220/132 kv 200MVA ICT II @ Akola               | IntraState                | 05/02/2021   | 12.09        | 05/02/2021 | 16.25      | PO          | Cold welding work.                                                                                                                                          |
| 220/132 Kv 100 Mva Bhel Ict 2 @Padegaon        | IntraState                | 05/02/2021   | 12.36        | 05/02/2021 | 16.24      | PO          | Inspection of oil leakage & attending the same.                                                                                                             |
| 220/132 Kv 100 Mva Ict 1 @Tuljapur             | IntraState                | 05/02/2021   | 14.45        | 05/02/2021 | 17.18      | PO          | Routine relay testing work, oil leakage attending work.                                                                                                     |
| 220/132KV 100MVA ICT-II@Shivajinagar           | IntraState                | 05/02/2021   | 15.54        | 05/02/2021 | 16.36      | PO          | Bay maintenance & tap changer checking                                                                                                                      |

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