

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 27/Jan/2022 THURSDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 129.040        | 3821.029        | 1) Gujrat                      | -6.747         | -186.932         |
| 2) Hydro            | 12.741         | 321.831         | 2) Madhya Pradesh              | 3.788          | 129.432          |
| 3) Gas              | 5.922          | 129.676         | 3) Chattisgarh                 | 6.390          | 162.320          |
| <b>Total MSPGCL</b> | <b>147.703</b> | <b>4272.536</b> | 4) Maharashtra                 | 138.567        | 3568.882         |
| B) 1) APML          | 64.750         | 1826.550        | 5) Goa (Amona)                 | -1.444         | -38.882          |
| 2) JSWEL            | 14.383         | 383.593         | <b>Total</b>                   | <b>140.554</b> | <b>3634.820</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 20.427         | 582.332          |
| 4) RPL(AMT)         | 22.820         | 665.342         | b) Mumbai Drawl                | 23.320         | 632.927          |
| 5) SWPGPL           | 7.651          | 170.065         | c) MSEDCL Bilateral *          | 65.935         | 1606.686         |
| 6) Other IPP        | 40.436         | 1042.299        | Include PX                     | 0.000          | 0.000            |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 20.427         | 582.210          |
| C) 1) TPCL Thermal  | 10.152         | 280.274         | Include PX                     | 0.000          | 0.000            |
| 2) TPCL Hydro       | 3.012          | 99.993          | Standby                        | 0.000          | 0.123            |
| 3) TPCL Gas         | 1.665          | 11.005          | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) AEML Thermal     | 5.901          | 217.693         | 1) MSEDCL                      | 429.303        | 11564.626        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 44.050         | 1241.890         |
| 1) Thermal          | 295.133        | 8406.845        | 3) Other Discoms               | 8.151          | 252.668          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>481.504</b> | <b>13059.184</b> |
| 2) Hydro (A2+C2)    | 15.753         | 421.824         |                                |                |                  |
| 3) Gas (A3+B7+C3)   | 7.587          | 140.681         |                                |                |                  |
| 4) Wind             | 14.006         | 271.563         |                                |                |                  |
| 6) SOLAR            | 8.471          | 183.453         |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>340.950</b> | <b>9424.366</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 20 Hrs | D. Night Minimum at 1 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6010                      | 6027                  | 5973                      | 4261                      |
| MSPGCL Hydro               | 1092                      | 546                   | 623                       | 287                       |
| MSPGCL Gas                 | 242                       | 233                   | 251                       | 255                       |
| MSPGCL Total Generation    | 7344                      | 6806                  | 6847                      | 4803                      |
| Central Sector Receipt     | 7757                      | 7407                  | 5520                      | 4333                      |
| WIND                       | 688                       | 369                   | 462                       | 516                       |
| CPP / IPP Thermal          | 6913                      | 6808                  | 7135                      | 4904                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1058                      | 1228                  | 0                         | 0                         |
| Exchange with Mumbai       | -1331                     | -1348                 | -1031                     | -709                      |
| <b>MSEDCL DEMAND MET</b>   | <b>22063</b>              | <b>20904</b>          | <b>18559</b>              | <b>13554</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| <b>MSEDCL DEMAND</b>       | <b>22063</b>              | <b>20904</b>          | <b>18559</b>              | <b>13554</b>              |
| TPCL GENERATION            | 742                       | 683                   | 916                       | 394                       |
| AEML GENERATION            | 248                       | 247                   | 250                       | 244                       |
| <b>MUMBAI DEMAND</b>       | <b>2321</b>               | <b>2278</b>           | <b>2197</b>               | <b>1347</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>366</b>                | <b>366</b>            | <b>374</b>                | <b>293</b>                |
| STATE DEMAND MET           | 24750                     | 23548                 | 21130                     | 15194                     |
| <b>STATE DEMAND</b>        | <b>24750</b>              | <b>23548</b>          | <b>21130</b>              | <b>15194</b>              |
| Frequency (Hz)             | 50.00                     | 50.05                 | 50.02                     | 50.04                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.23 Hz at 06.02 Hrs | 49.84 Hz at 22.09 Hrs | 50.01         | 0 % of Time(min)    |

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

## Daily and Progressive Generation,Maximum,Minimum for 27/Jan/2022

| Generating unit    | Generation   |                |          |          |
|--------------------|--------------|----------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |                |          |          |
| Unit 6             | 3.74         | 83.92          | 185      | 115      |
| Unit 7             | 0.00         | 0.00           | 0        | 0        |
| Unit 8             | 0.00         | 316.33         | 0        | 0        |
| Unit 9             | 12.60        | 320.13         | 585      | 389      |
| Unit 10            | 12.14        | 318.82         | 545      | 380      |
| <b>Total</b>       | <b>28.48</b> | <b>1039.19</b> |          |          |
| <b>Bhusawal</b>    |              |                |          |          |
| Unit 3             | 3.26         | 76.80          | 170      | 110      |
| Unit 4             | 0.00         | 100.73         | 0        | 0        |
| Unit 5             | 8.64         | 233.09         | 455      | 280      |
| <b>Total</b>       | <b>11.90</b> | <b>410.62</b>  |          |          |
| <b>Parli</b>       |              |                |          |          |
| Unit 6             | 4.55         | 101.43         | 244      | 147      |
| Unit 7             | 4.43         | 107.67         | 249      | 140      |
| Unit 8             | 4.24         | 108.16         | 220      | 141      |
| <b>Total</b>       | <b>13.22</b> | <b>317.26</b>  |          |          |
| <b>Chandrapur</b>  |              |                |          |          |
| Unit 3             | 0.00         | 49.03          | 0        | 0        |
| Unit 4             | 0.00         | 58.23          | 0        | 0        |
| Unit 5             | 7.34         | 206.24         | 320      | 285      |
| Unit 6             | 7.15         | 221.77         | 315      | 267      |
| Unit 7             | 7.38         | 155.96         | 331      | 282      |
| Unit 8             | 9.61         | 233.26         | 460      | 279      |
| Unit 9             | 9.24         | 252.30         | 443      | 275      |
| <b>Total</b>       | <b>40.71</b> | <b>1176.80</b> |          |          |
| <b>Paras</b>       |              |                |          |          |
| Unit 3             | 4.78         | 118.48         | 257      | 138      |
| Unit 4             | 4.62         | 103.60         | 240      | 141      |
| <b>Total</b>       | <b>9.40</b>  | <b>222.08</b>  |          |          |
| <b>Khaparkheda</b> |              |                |          |          |
| Unit 1             | 3.18         | 73.20          | 150      | 115      |
| Unit 2             | 0.00         | 0.00           | 0        | 0        |
| Unit 3             | 3.76         | 85.46          | 194      | 128      |
| Unit 4             | 3.65         | 72.94          | 174      | 131      |
| Unit 5             | 9.29         | 262.43         | 440      | 280      |
| <b>Total</b>       | <b>19.88</b> | <b>494.04</b>  |          |          |
| <b>Nasik</b>       |              |                |          |          |
| Unit 3             | 0.00         | 78.02          | 0        | 0        |
| Unit 4             | 2.20         | 20.48          | 193      | 0        |
| Unit 5             | 3.25         | 62.54          | 170      | 110      |
| <b>Total</b>       | <b>5.45</b>  | <b>161.04</b>  |          |          |
| <b>Uran</b>        |              |                |          |          |
| All Units          | 5.92         | 129.68         | 262      | 233      |
| <b>Total</b>       | <b>5.92</b>  | <b>129.68</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)         | 0.16         | 6.30           | 38       | 0        |
| <b>Total</b>       | <b>0.16</b>  | <b>6.30</b>    |          |          |
| <b>Koyna</b>       |              |                |          |          |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 1-2       | 2.81          | 65.72          | 365      | 35       |
| Stage 4         | 1.05          | 39.23          | 250      | 0        |
| Stage 3         | 0.97          | 23.39          | 160      | 0        |
| <b>Total</b>    | <b>4.83</b>   | <b>128.34</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.43          | 8.57           | 18       | 18       |
| VTRNA           | 0.76          | 16.26          | 60       | 0        |
| TILLARI         | 0.52          | 14.09          | 58       | 0        |
| BHIRA T.R.      | 0.12          | 5.86           | 40       | 0        |
| SMLHY_PTN       | 5.38          | 145.26         | 233      | 216      |
| GHATGHAR        | 0.69          | 3.45           | 125      | 0        |
| <b>Total</b>    | <b>7.91</b>   | <b>193.49</b>  |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 14.01         | 271.56         | 0        | 0        |
| <b>Total</b>    | <b>14.01</b>  | <b>271.56</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 64.75         | 1826.55        | 0        | 0        |
| JSWEL(Mus)      | 14.38         | 383.59         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 22.82         | 665.34         | 0        | 0        |
| SWPGPL-Mus      | 7.65          | 170.06         | 0        | 0        |
| Other(Mus)      | 40.44         | 1042.30        | 0        | 0        |
| <b>Total</b>    | <b>150.04</b> | <b>4087.85</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 8.47          | 183.45         | 0        | 0        |
| <b>Total</b>    | <b>8.47</b>   | <b>183.45</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 6.60          | 183.56         | 409      | 253      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 1.24          | 6.42           | 115      | 33       |
| Trombay 7B      | 0.42          | 4.59           | 66       | 1        |
| Trombay 8       | 3.56          | 96.71          | 225      | 131      |
| TATA Hydro      | 3.01          | 99.99          | 345      | 0        |
| <b>Total</b>    | <b>14.83</b>  | <b>391.27</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 5.90          | 217.69         | 261      | 234      |
| <b>Total</b>    | <b>5.90</b>   | <b>217.69</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 129.04      | 3821.03       | MSPGCL Total        | 147.70      | 4272.54       |
|                |             |         | MSPGCL Thml+Gas | 134.96      | 3950.70       | Koyna 1,2 & 4 Total | 3.86        | 104.95        |
|                |             |         | MSPGCL Hydro    | 12.74       | 321.83        | State Total         | 340.95      | 9424.37       |

# State Load Despatch Center,Airoli (MSETCL)

## Hourly Load Data As on 27/Jan/2022

### Annexure-2

| TIME<br>SR.<br>NO. | MSPGCL GEN. |       |      | TOTAL  | WIND  | CPP / IPP |      | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDC<br>L DEM.<br>MET | LOAD<br>SHED<br>DING | MSEDC<br>L DEM.<br>WITH<br>LS | MUMBAI<br>DEMAN<br>D | OTHER<br>DISCOM<br>DEMAN<br>D | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|-------|------|--------|-------|-----------|------|-------|-------------|-------------|----------------------|------------------------|----------------------|-------------------------------|----------------------|-------------------------------|-----------------|---------------|
|                    | THM         | HY    | GAS  |        |       | THM       | GAS  |       |             |             |                      |                        |                      |                               |                      |                               |                 |               |
| 1                  | 4261        | 287   | 255  | 4803   | 516   | 4904      | 0    | 0     | 4456        | 4333        | -709                 | 13554                  | 0                    | 13554                         | 1347                 | 293                           | 15194           | 50.04         |
| 2                  | 4453        | 278   | 248  | 4979   | 639   | 4878      | 0    | 0     | 4508        | 4528        | -613                 | 14130                  | 0                    | 14130                         | 1250                 | 281                           | 15661           | 50.01         |
| 3                  | 4293        | 278   | 256  | 4827   | 727   | 4913      | 0    | 0     | 4741        | 4229        | -565                 | 13855                  | 0                    | 13855                         | 1197                 | 276                           | 15328           | 50.00         |
| 4                  | 4255        | 279   | 249  | 4783   | 860   | 4897      | 0    | 0     | 4703        | 4531        | -541                 | 14272                  | 0                    | 14272                         | 1169                 | 258                           | 15699           | 49.99         |
| 5                  | 4246        | 293   | 251  | 4790   | 904   | 4866      | 0    | 0     | 4919        | 4501        | -569                 | 14212                  | 0                    | 14212                         | 1194                 | 280                           | 15686           | 49.99         |
| 6                  | 4756        | 284   | 262  | 5302   | 1014  | 5163      | 0    | 0     | 4962        | 4964        | -648                 | 15500                  | 0                    | 15500                         | 1288                 | 295                           | 17083           | 50.00         |
| 7                  | 5147        | 273   | 248  | 5668   | 1027  | 5870      | 0    | 3     | 5047        | 5335        | -752                 | 16821                  | 0                    | 16821                         | 1437                 | 330                           | 18588           | 50.01         |
| 8                  | 5710        | 935   | 259  | 6904   | 990   | 6604      | 0    | 89    | 5133        | 5570        | -775                 | 19025                  | 0                    | 19025                         | 1655                 | 357                           | 21037           | 50.00         |
| 9                  | 5993        | 1002  | 250  | 7245   | 872   | 6889      | 0    | 426   | 5873        | 6214        | -1034                | 20238                  | 0                    | 20238                         | 1966                 | 374                           | 22578           | 50.01         |
| 10                 | 5997        | 1198  | 255  | 7450   | 854   | 6901      | 0    | 783   | 7126        | 7331        | -1246                | 21698                  | 0                    | 21698                         | 2190                 | 375                           | 24263           | 50.01         |
| 11                 | 6010        | 1092  | 242  | 7344   | 688   | 6913      | 0    | 1058  | 7869        | 7757        | -1331                | 22063                  | 0                    | 22063                         | 2321                 | 366                           | 24750           | 50.00         |
| 12                 | 6062        | 855   | 239  | 7156   | 563   | 6881      | 0    | 1213  | 7986        | 7843        | -1337                | 21959                  | 0                    | 21959                         | 2336                 | 360                           | 24655           | 50.00         |
| 13                 | 6027        | 546   | 233  | 6806   | 369   | 6808      | 0    | 1228  | 7585        | 7407        | -1348                | 20904                  | 0                    | 20904                         | 2278                 | 366                           | 23548           | 50.05         |
| 14                 | 5965        | 492   | 244  | 6701   | 197   | 6760      | 0    | 1179  | 7187        | 7451        | -1230                | 20726                  | 0                    | 20726                         | 2135                 | 332                           | 23193           | 50.05         |
| 15                 | 5651        | 556   | 233  | 6440   | 116   | 6866      | 0    | 1056  | 7483        | 7542        | -1230                | 20447                  | 0                    | 20447                         | 2133                 | 343                           | 22923           | 49.98         |
| 16                 | 5720        | 696   | 233  | 6649   | 80    | 6946      | 0    | 834   | 7398        | 7298        | -1203                | 20240                  | 0                    | 20240                         | 2135                 | 364                           | 22739           | 49.99         |
| 17                 | 5836        | 427   | 247  | 6510   | 95    | 7034      | 0    | 461   | 7061        | 6780        | -1193                | 19315                  | 0                    | 19315                         | 2137                 | 372                           | 21824           | 50.01         |
| 18                 | 6057        | 422   | 238  | 6717   | 155   | 7068      | 0    | 141   | 5948        | 5710        | -1048                | 18360                  | 0                    | 18360                         | 2141                 | 383                           | 20884           | 50.04         |
| 19                 | 5992        | 624   | 239  | 6855   | 311   | 7098      | 0    | 0     | 5763        | 5671        | -1023                | 18542                  | 0                    | 18542                         | 2191                 | 370                           | 21103           | 50.01         |
| 20                 | 5973        | 623   | 251  | 6847   | 462   | 7135      | 0    | 0     | 5675        | 5520        | -1031                | 18559                  | 0                    | 18559                         | 2197                 | 374                           | 21130           | 50.02         |
| 21                 | 5837        | 344   | 241  | 6422   | 533   | 7016      | 0    | 0     | 5231        | 4825        | -1121                | 17303                  | 0                    | 17303                         | 2088                 | 372                           | 19763           | 50.04         |
| 22                 | 5193        | 341   | 256  | 5790   | 549   | 6317      | 0    | 0     | 5376        | 5246        | -1063                | 16476                  | 0                    | 16476                         | 1937                 | 363                           | 18776           | 50.00         |
| 23                 | 4899        | 285   | 246  | 5430   | 639   | 5909      | 0    | 0     | 5261        | 4896        | -917                 | 15613                  | 0                    | 15613                         | 1750                 | 344                           | 17707           | 49.95         |
| 24                 | 4707        | 331   | 247  | 5285   | 846   | 5404      | 0    | 0     | 5071        | 5072        | -793                 | 15490                  | 0                    | 15490                         | 1578                 | 324                           | 17392           | 49.95         |
| MUs                | 129.04      | 12.74 | 5.92 | 147.70 | 14.01 | 150.04    | 0.00 | 8.47  | 142.36      | 140.55      | -23.32               | 429.30                 | 0.00                 | 429.30                        | 44.05                | 8.15                          | 481.50          | 50.01         |

NOTE : ALL VALUES IN MW

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

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

## Details of Generating Unit Outages/Trippings for 27/Jan/2022

Position as on 6.30 Hrs of 28/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( 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                                                                 |               |
| AEML                  | AEML Unit 2             | 250      | 20/01/2022   | 08:54        | 27/01/2022 | 23:38      | Boiler Validity Renevoation                                                     |               |
| MSPGCL                | Nasik Unit 3            | 210      | 26/01/2022   | 20:26        |            | Continued. | Annual Overhaul                                                                 |               |
| TPC-G                 | Trombay 5               | 500      | 28/01/2022   | 09:26        |            | Continued. | BOILER RECERTIFICATION WORK.                                                    |               |
| <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    |
| TPC-G                 | Trombay 7A              | 120      | 04/01/2022   | 19:40        | 27/01/2022 | 12:08      | Gas shortage                                                                    | 27/01/2022    |
| TPC-G                 | Trombay 7B              | 60       | 04/01/2022   | 20:00        | 27/01/2022 | 16:55      | Gas shortage                                                                    |               |
| MSPGCL                | Nasik Unit 4            | 210      | 07/01/2022   | 22:00        | 27/01/2022 | 07:55      | CONDENSER TUBE LEAKAGE                                                          |               |
| IPP                   | JSW (J) U3              | 300      | 15/01/2022   | 07:46        |            | Continued. | non availability of load schedule.                                              |               |
| 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                | Koradi Unit 8           | 660      | 24/01/2022   | 14:38        |            | Continued. | Boiler Tube Leakage                                                             |               |
| IPP                   | RPL(AMT) U-4            | 270      | 24/01/2022   | 14:40        | 27/01/2022 | 13:42      | Leakage Work                                                                    |               |
| MSPGCL                | Paras Unit 4            | 250      | 28/01/2022   | 04:13        |            | Continued. | Boiler Tube Leakage                                                             |               |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Tripping for 27/Jan/2022**

**Statement-VII**

**Position as on 6.30 Hrs of 28/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>                 |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                       |
| 765KV BUS 2                                            | InterState                | 27/01/2022   | 12:53        | 27/01/2022 | 17:04      | PO          | Diagnostic Testing & Routine Maintenance work                                                                                                                                                                                                                                         |
| <b>500 KV TBC Outages/Tripping</b>                     |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                       |
| POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC | IntraState                | 27/01/2022   | 23:00        | 28/01/2022 | 01:56      | EO          | 1. To attend the hotspot having temperature > 150 °C & between 100- 150 °C                                                                                                                                                                                                            |
| <b>400 KV LINE Outages/Tripping</b>                    |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                       |
| DHULE - SSNNL CKT - 2                                  | InterState                | 27/01/2022   | 09:20        | 27/01/2022 | 17:33      | PO          | Replacement of damaged earthwire, replacement of PID suspicious disc insulator strings and other routine maintenance work. 400kV SSNNL Ckt-1 A/R switch will be kept on non auto mode.                                                                                                |
| TBC 2 @ CHANDRAPUR                                     | IntraState                | 20/01/2022   | 12:35        | 27/01/2022 | 21:23      | 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 Circuit Breaker. |
| DEEPNAGAR - AURANGABAD (WALUJ)                         | IntraState                | 26/01/2022   | 10:04        |            |            | EO          | To attend 89C B-phase PG isolator Pad clamp Hot Spot                                                                                                                                                                                                                                  |
| JAIGAD - KARAD CKT - 2                                 | IntraState                | 26/01/2022   | 17:48        | 27/01/2022 | 09:13      | HT          | HT For Overvoltage                                                                                                                                                                                                                                                                    |
| LONIKAND I - KOYNA STAGE-IV                            | IntraState                | 26/01/2022   | 20:59        | 27/01/2022 | 08:50      | HT          | HT for Overvoltage                                                                                                                                                                                                                                                                    |
| PADGHE - NAGOTHANE CKT - 2                             | IntraState                | 26/01/2022   | 21:38        | 27/01/2022 | 09:04      | HT          | O/V.                                                                                                                                                                                                                                                                                  |
| KHADKA-AURANGABAD                                      | IntraState                | 26/01/2022   | 21:55        | 27/01/2022 | 07:18      | HT          | O/V.                                                                                                                                                                                                                                                                                  |
| PADGHE - KALWA CKT - 1                                 | IntraState                | 27/01/2022   | 02:42        | 27/01/2022 | 06:42      | T           | O/V.                                                                                                                                                                                                                                                                                  |
| NEW KOYNA - DABHOL CKT - 1                             | IntraState                | 27/01/2022   | 09:01        |            |            | PO          | Earth switch replacement, Equipment PM & testing                                                                                                                                                                                                                                      |
| DHULE - DHULE(BDTCL) CKT - 1                           | IntraState                | 27/01/2022   | 09:20        | 27/01/2022 | 20:49      | PO          | Annual defect rectification with mass mobilization                                                                                                                                                                                                                                    |
| PARLI - LONIKAND 2 CKT - 2                             | IntraState                | 27/01/2022   | 12:43        |            |            | PO          | Completion of jumpering at LILO point for charging of LILO on ckt 2 400kV Karjat SS                                                                                                                                                                                                   |
| CHANDRAPUR - KHAPERKHEDA                               | IntraState                | 27/01/2022   | 13:08        | 27/01/2022 | 16:49      | EO          | Flashover observed on Y ph string at Loc No. 130; hence replacement of string needed                                                                                                                                                                                                  |
| KHADKA-AURANGABAD                                      | IntraState                | 27/01/2022   | 21:55        | 27/01/2022 | 21:54      | HT          | O/V.                                                                                                                                                                                                                                                                                  |
| JAIGAD - KARAD CKT - 1                                 | IntraState                | 27/01/2022   | 23:38        |            |            | HT          | H/T DUE TO OVERVOLTAGE                                                                                                                                                                                                                                                                |
| PADGHE - NAGOTHANE CKT - 1                             | IntraState                | 27/01/2022   | 23:43        |            |            | HT          | H/T DUE TO OVERVOLTAGE                                                                                                                                                                                                                                                                |
| <b>400 KV ICT Outages/Tripping</b>                     |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                       |
| 400/220/33 KV 500 MVA ICT - 1 @ NANDED                 | IntraState                | 27/01/2022   | 11:58        | 27/01/2022 | 16:45      | PO          | Annual Tan delta testing of bushing & winding, Bay maintenance and relay testing work.                                                                                                                                                                                                |
| 400/220kv 500MVA ICT-2 @ TAPTITANDA                    | IntraState                | 27/01/2022   | 13:17        | 27/01/2022 | 21:54      | PO          | 1) ICT Diagnostic Testing.<br>2) Filtration of 2R2 phase Unit OLTC oil due to low BDV & high PPM values.                                                                                                                                                                              |
| <b>220 KV TBC Outages/Tripping</b>                     |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                       |
| BUS COUPLER @ JEJURI                                   | IntraState                | 27/01/2022   | 16:35        | 27/01/2022 | 17:30      | EO          | for attending hot spot on 29A Yph isolator (136 degree C)                                                                                                                                                                                                                             |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 27/Jan/2022**

**Statement-VII**

**Position as on 6.30 Hrs of 28/Jan/2022**

| Name of Line                         | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>220 KV LINE Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                          |
| DAHANU - GHODBUNDER CKT - 1          | IntraState                | 20/01/2022   | 09:23        | 28/01/2022 | 05:47      |             | Modification / relocation of existing tower no LS 45 to 47 at Vangoan for NHSRCL Project. 2) 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. |
| DAHANU - GHODBUNDER CKT - 2          | IntraState                | 20/01/2022   | 09:27        | 28/01/2022 | 05:55      |             | Modification / relocation of existing tower no LS 45 to 47 at Vangoan for NHSRCL Project.2) 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        | 27/01/2022 | 06:14      | PO          | For shifting to new GIS with cable extension with transition joint                                                                                                                                                                                                                                                                                                                       |
| CREEK SIDE BUS @ KALWA               | IntraState                | 26/01/2022   | 13:33        |            |            | PO          | 1) 220 KV Main Bus conductor replacement 2) Earthwire replacement                                                                                                                                                                                                                                                                                                                        |
| EKLAHARA(GCR)(NASIK)-BABLESHWAR 2    | IntraState                | 27/01/2022   | 06:30        |            |            | EO          | As per telephonic message received from Generation Unit No-3 incharge .Generation unit No-3 withdrawn at 20:30Hrs today and Generation Unit No-4 came on bar at 7:00Hrs tommarow.In order to avoid overloading of B/S-2 & B/S-3 .It is necessary to shift BBLR-2 circuit on TBC .Please grant permission for same on Date -27.01.2022 from 07:00 to 08:00Hrs                             |
| MAHALAXMI - AMONA                    | IntraState                | 27/01/2022   | 08:22        | 27/01/2022 | 16:55      | PO          | Bus-bar protection relay installation                                                                                                                                                                                                                                                                                                                                                    |
| BAPGAON - KALWA                      | IntraState                | 27/01/2022   | 08:47        | 27/01/2022 | 17:10      | PO          | For Bunching 220KV Kalwa-AKP line with 220KV Kalwa-Bapgaon Line at Loc no.506 so as to form temporary 220KV Kalwa-Bapgaon -AKP Line with CB Off at 220KV AKP S/stn and CB will be taken in to service only if 220KV AKP-Nashik Line trips during proposed outage on 220KV Creek Bus at 220KV RS Kalwa & 220KV Kalwa-AKP Line will be out for 7 days.                                     |
| MAIN BUS- B @ BAPGAON                | IntraState                | 27/01/2022   | 09:40        | 27/01/2022 | 17:37      | PO          | Hotspot attending work & Isolator maintenance work at Bapgaon SS.                                                                                                                                                                                                                                                                                                                        |
| NERLE - PEDAMBE                      | IntraState                | 27/01/2022   | 10:00        | 27/01/2022 | 17:37      | PO          | For replacement of damaged conductor & polymer string at loc no. 43                                                                                                                                                                                                                                                                                                                      |
| GOREGAON - VERSOVA CKT - 2           | IntraState                | 27/01/2022   | 11:23        |            |            | EO          | For attending air leakage in compressor of CB.                                                                                                                                                                                                                                                                                                                                           |
| KANDALGAON - BHIRA                   | IntraState                | 27/01/2022   | 11:55        | 27/01/2022 | 17:45      | PO          | Damaged insulator string replacement and other line maintenance work.                                                                                                                                                                                                                                                                                                                    |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 27/Jan/2022**

**Statement-VII**

Position as on 6.30 Hrs of 28/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                                                                                                 |
|----------------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|------------------------------------------------------------------------------------------------------------------|
| <b>220 KV ICT Outages/Trippings</b>          |                              |                 |                 |            |               |                |                                                                                                                  |
| 220 / 110 / 22kV 250 MVA ICT 2 @<br>SALSETTE | IntraState                   | 10/10/2020      | 07:39           |            |               | PO             | FOR CRP PANEL<br>REPLACEMENT                                                                                     |
| 220/132KV 100 MVA ICT NO 2 @<br>MAGARPATTA   | IntraState                   | 01/12/2021      | 14:32           |            |               | PO             | Replacement of existing 100 MVA<br>ICT 02 by new 200 MVA ICT 02                                                  |
| 220/22 KV 50 MVA PTR 1 @<br>KANDALGAON       | IntraState                   | 14/12/2021      | 16:55           |            |               | EO             | For dismantling said 50MVA T/f<br>1 at 220 kV K'gaon S/s                                                         |
| 220 / 110 / 33kV 250MVA ICT 10 @<br>DHARAVI  | IntraState                   | 27/01/2022      | 08:53           | 27/01/2022 | 14:05         | PO             | For NGT disconnection                                                                                            |
| 220/100 KV 200 MVA ICT 2 @ PAL-<br>DOMBIVALI | IntraState                   | 27/01/2022      | 10:27           | 27/01/2022 | 19:16         | PO             | Diagnostic testing work, HVCT and<br>HV LA replacement work<br>RM Work .                                         |
| 220/22 KV 50 MVA PTR 4                       | IntraState                   | 27/01/2022      | 11:32           | 27/01/2022 | 16:00         | EO             | 4 NATURE OF WORK TO BE<br>CARRIED OUT 50MVA 220/22KV<br>TF 4 HV Rph C.T. replacement<br>work due to oil leakage. |
| 220/22 KV 50 MVA PTR 2 @<br>LONIKAND         | IntraState                   | 27/01/2022      | 11:47           | 27/01/2022 | 15:57         | EO             | Oil top-up in Conservator Tank                                                                                   |

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