

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 26/Dec/2021 SUNDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 137.831        | 3579.485        | 1) Gujrat                      | -11.399        | -200.539         |
| 2) Hydro            | 9.299          | 197.467         | 2) Madhya Pradesh              | -0.038         | 35.484           |
| 3) Gas              | 5.815          | 126.854         | 3) Chattisgarh                 | 5.680          | 151.180          |
| <b>Total MSPGCL</b> | <b>152.945</b> | <b>3903.806</b> | 4) Maharashtra                 | 140.803        | 3518.046         |
| B) 1) APML          | 70.444         | 1600.069        | 5) Goa (Amona)                 | -1.073         | -41.432          |
| 2) JSWEL            | 12.426         | 359.138         | <b>Total</b>                   | <b>133.973</b> | <b>3462.739</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 17.054         | 638.915          |
| 4) RPL(AMT)         | 27.121         | 678.777         | b) Mumbai Drawl                | 19.038         | 681.653          |
| 5) SWPGPL           | 5.877          | 197.855         | c) MSEDCL Bilateral *          | 50.197         | 1279.505         |
| 6) Other IPP        | 39.233         | 980.466         | Include PX                     | 0.000          | 0.000            |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 17.054         | 638.915          |
| C) 1) TPCL Thermal  | 6.197          | 204.742         | Include PX                     | 0.000          | 3.902            |
| 2) TPCL Hydro       | 2.718          | 111.960         | Standby                        | 0.000          | 0.000            |
| 3) TPCL Gas         | 3.225          | 76.139          | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) AEML Thermal     | 10.760         | 252.983         | 1) MSEDCL                      | 422.559        | 10605.781        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 41.938         | 1327.470         |
| 1) Thermal          | 309.889        | 7853.515        | 3) Other Discoms               | 9.537          | 254.367          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>474.034</b> | <b>12187.618</b> |
| 2) Hydro            | 12.017         | 309.427         |                                |                |                  |
| (A2+C2)             |                |                 |                                |                |                  |
| 3) Gas              | 9.040          | 202.993         |                                |                |                  |
| (A3+B7+C3)          |                |                 |                                |                |                  |
| 4) Wind             | 2.441          | 202.252         |                                |                |                  |
| 6) SOLAR            | 6.674          | 156.699         |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>340.061</b> | <b>8724.886</b> |                                |                |                  |

\* Displayed for information, not added in total.

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

| PARTICULARS                | A. Morning Peak at 11 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 24 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|----------------------------|
| MSPGCL Thermal             | 6405                      | 6072                  | 5933                      | 4511                       |
| MSPGCL Hydro               | 1206                      | 476                   | 276                       | 220                        |
| MSPGCL Gas                 | 239                       | 233                   | 232                       | 241                        |
| MSPGCL Total Generation    | 7850                      | 6781                  | 6441                      | 4972                       |
| Central Sector Receipt     | 6843                      | 6577                  | 5425                      | 5118                       |
| WIND                       | 97                        | 93                    | 69                        | 195                        |
| CPP / IPP Thermal          | 7045                      | 6938                  | 6730                      | 5269                       |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                          |
| SOLAR                      | 915                       | 1023                  | 0                         | 0                          |
| Exchange with Mumbai       | -1008                     | -1021                 | -812                      | -874                       |
| <b>MSEDCL DEMAND MET</b>   | <b>17232</b>              | <b>16017</b>          | <b>12995</b>              | <b>10451</b>               |
| Load Shedding              | 0                         | 0                     | 0                         | 0                          |
| MSEDCL DEMAND              | 17232                     | 16017                 | 12995                     | 10451                      |
| TPCL GENERATION            | 454                       | 453                   | 711                       | 455                        |
| AEML GENERATION            | 500                       | 500                   | 454                       | 358                        |
| <b>MUMBAI DEMAND</b>       | <b>1962</b>               | <b>1974</b>           | <b>1977</b>               | <b>1687</b>                |
| <b>OTHER DISCOM DEMAND</b> | <b>347</b>                | <b>336</b>            | <b>374</b>                | <b>325</b>                 |
| STATE DEMAND MET           | 23704                     | 22365                 | 19830                     | 16367                      |
| <b>STATE DEMAND</b>        | <b>23704</b>              | <b>22365</b>          | <b>19830</b>              | <b>16367</b>               |
| Frequency (Hz)             | 49.89                     | 49.92                 | 50.05                     | 50.01                      |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.18 Hz at 17:33 Hrs | 49.69 Hz at 10:10 Hrs | 49.97         | 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 26/Dec/2021

| Generating unit    | Generation   |                |          |          |
|--------------------|--------------|----------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |                |          |          |
| Unit 6             | 3.46         | 92.94          | 185      | 115      |
| Unit 7             | 0.00         | 0.00           | 0        | 0        |
| Unit 8             | 0.00         | 336.83         | 0        | 0        |
| Unit 9             | 14.19        | 224.46         | 650      | 390      |
| Unit 10            | 13.53        | 340.20         | 603      | 370      |
| <b>Total</b>       | <b>31.18</b> | <b>994.44</b>  |          |          |
| <b>Bhusawal</b>    |              |                |          |          |
| Unit 3             | 3.18         | 56.19          | 175      | 120      |
| Unit 4             | 8.70         | 225.40         | 430      | 280      |
| Unit 5             | 8.94         | 226.88         | 470      | 280      |
| <b>Total</b>       | <b>20.82</b> | <b>508.47</b>  |          |          |
| <b>Parli</b>       |              |                |          |          |
| Unit 6             | 4.38         | 52.77          | 246      | 151      |
| Unit 7             | 4.29         | 35.45          | 248      | 148      |
| Unit 8             | 4.18         | 86.71          | 219      | 148      |
| <b>Total</b>       | <b>12.85</b> | <b>174.92</b>  |          |          |
| <b>Chandrapur</b>  |              |                |          |          |
| Unit 3             | 3.36         | 61.43          | 167      | 124      |
| Unit 4             | 3.18         | 82.81          | 175      | 118      |
| Unit 5             | 8.14         | 147.76         | 375      | 290      |
| Unit 6             | 8.81         | 201.70         | 440      | 285      |
| Unit 7             | 7.26         | 198.72         | 340      | 281      |
| Unit 8             | 0.00         | 218.66         | 0        | 0        |
| Unit 9             | 10.15        | 240.85         | 463      | 287      |
| <b>Total</b>       | <b>40.88</b> | <b>1151.92</b> |          |          |
| <b>Paras</b>       |              |                |          |          |
| Unit 3             | 4.36         | 111.93         | 241      | 137      |
| Unit 4             | 4.27         | 113.50         | 237      | 143      |
| <b>Total</b>       | <b>8.62</b>  | <b>225.43</b>  |          |          |
| <b>Khaparkheda</b> |              |                |          |          |
| Unit 1             | 0.00         | 24.87          | 0        | 0        |
| Unit 2             | 0.00         | 25.46          | 0        | 0        |
| Unit 3             | 3.38         | 31.75          | 152      | 126      |
| Unit 4             | 3.26         | 25.09          | 148      | 123      |
| Unit 5             | 10.65        | 248.40         | 500      | 278      |
| <b>Total</b>       | <b>17.30</b> | <b>355.57</b>  |          |          |
| <b>Nasik</b>       |              |                |          |          |
| Unit 3             | 3.11         | 50.81          | 158      | 122      |
| Unit 4             | 0.00         | 33.17          | 0        | 0        |
| Unit 5             | 3.06         | 84.74          | 161      | 115      |
| <b>Total</b>       | <b>6.17</b>  | <b>168.72</b>  |          |          |
| <b>Uran</b>        |              |                |          |          |
| All Units          | 5.82         | 126.85         | 257      | 228      |
| <b>Total</b>       | <b>5.82</b>  | <b>126.85</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)         | 0.63         | 6.08           | 32       | 19       |
| <b>Total</b>       | <b>0.63</b>  | <b>6.08</b>    |          |          |
| <b>Koyna</b>       |              |                |          |          |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 1-2       | 2.20          | 57.84          | 400      | 35       |
| Stage 4         | 1.08          | 21.58          | 508      | 0        |
| Stage 3         | 0.77          | 18.45          | 160      | 0        |
| <b>Total</b>    | <b>4.06</b>   | <b>97.88</b>   |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.00          | 0.00           | 0        | 0        |
| VTRNA           | 0.00          | 0.06           | 0        | 0        |
| TILLARI         | 0.46          | 8.39           | 58       | 0        |
| BHIRA T.R.      | 0.28          | 6.63           | 40       | 0        |
| SMLHY_PTN       | 4.50          | 84.51          | 197      | 171      |
| GHATGHAR        | 0.00          | 0.00           | 0        | 0        |
| <b>Total</b>    | <b>5.24</b>   | <b>99.59</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 2.44          | 202.25         | 0        | 0        |
| <b>Total</b>    | <b>2.44</b>   | <b>202.25</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 70.44         | 1600.07        | 0        | 0        |
| JSWEL(Mus)      | 12.43         | 359.14         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 27.12         | 678.78         | 0        | 0        |
| SWPGPL-Mus      | 5.88          | 197.86         | 0        | 0        |
| Other(Mus)      | 39.23         | 980.47         | 0        | 0        |
| <b>Total</b>    | <b>155.10</b> | <b>3816.30</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 6.67          | 156.70         | 0        | 0        |
| <b>Total</b>    | <b>6.67</b>   | <b>156.70</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 6.20          | 182.94         | 291      | 253      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 1.90          | 45.08          | 110      | 61       |
| Trombay 7B      | 1.32          | 31.06          | 64       | 49       |
| Trombay 8       | 0.00          | 21.80          | 0        | 0        |
| TATA Hydro      | 2.72          | 111.96         | 349      | 0        |
| <b>Total</b>    | <b>12.14</b>  | <b>392.84</b>  |          |          |
| <b>AEMIL</b>    |               |                |          |          |
| DTPS U-1&2      | 10.76         | 252.98         | 501      | 338      |
| <b>Total</b>    | <b>10.76</b>  | <b>252.98</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 137.83      | 3579.48       | MSPGCL Total        | 152.94      | 3903.81       |
|                |             |         | MSPGCL Thml+Gas | 143.65      | 3706.34       | Koyna 1,2 & 4 Total | 3.29        | 79.42         |
|                |             |         | MSPGCL Hydro    | 9.30        | 197.47        | State Total         | 340.06      | 8724.89       |

# State Load Despatch Center,Airoli (MSETCL)

## Hourly Load Data As on 26/Dec/2021

### 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                  | 5010        | 422  | 254  | 5686   | 104  | 5616      | 0    | 0     | 5061        | 4898        | -747                 | 15242                  | 0                    | 15242                         | 1607                 | 315                           | 17164           | 49.90         |
| 2                  | 5139        | 295  | 243  | 5677   | 85   | 5625      | 0    | 0     | 5248        | 5104        | -688                 | 15511                  | 0                    | 15511                         | 1510                 | 292                           | 17313           | 49.88         |
| 3                  | 5205        | 225  | 245  | 5675   | 108  | 5761      | 0    | 0     | 5204        | 4959        | -654                 | 15575                  | 0                    | 15575                         | 1426                 | 274                           | 17275           | 49.93         |
| 4                  | 5223        | 226  | 254  | 5703   | 144  | 5734      | 0    | 0     | 5272        | 5186        | -623                 | 15874                  | 0                    | 15874                         | 1395                 | 270                           | 17539           | 49.98         |
| 5                  | 5225        | 218  | 245  | 5688   | 109  | 6138      | 0    | 0     | 5276        | 5400        | -628                 | 16423                  | 0                    | 16423                         | 1392                 | 284                           | 18099           | 49.98         |
| 6                  | 5452        | 232  | 255  | 5939   | 91   | 6771      | 0    | 0     | 5296        | 5654        | -643                 | 17504                  | 0                    | 17504                         | 1462                 | 308                           | 19274           | 49.99         |
| 7                  | 6130        | 318  | 245  | 6693   | 84   | 6916      | 0    | 1     | 5075        | 5071        | -522                 | 17924                  | 0                    | 17924                         | 1526                 | 319                           | 19769           | 49.96         |
| 8                  | 6399        | 242  | 257  | 6898   | 128  | 7013      | 0    | 106   | 5608        | 5517        | -563                 | 18769                  | 0                    | 18769                         | 1582                 | 330                           | 20681           | 49.96         |
| 9                  | 6486        | 281  | 245  | 7012   | 108  | 7008      | 0    | 379   | 5986        | 5985        | -684                 | 19443                  | 0                    | 19443                         | 1719                 | 365                           | 21527           | 49.98         |
| 10                 | 6489        | 921  | 251  | 7661   | 96   | 7033      | 0    | 682   | 6385        | 5992        | -781                 | 20334                  | 0                    | 20334                         | 1853                 | 349                           | 22536           | 49.84         |
| 11                 | 6405        | 1206 | 239  | 7850   | 97   | 7045      | 0    | 915   | 6629        | 6843        | -1008                | 21395                  | 0                    | 21395                         | 1962                 | 347                           | 23704           | 49.89         |
| 12                 | 6420        | 857  | 245  | 7522   | 92   | 6992      | 0    | 993   | 6986        | 6709        | -1045                | 20918                  | 0                    | 20918                         | 1988                 | 345                           | 23251           | 49.96         |
| 13                 | 6072        | 476  | 233  | 6781   | 93   | 6938      | 0    | 1023  | 7105        | 6577        | -1021                | 20055                  | 0                    | 20055                         | 1974                 | 336                           | 22365           | 49.92         |
| 14                 | 6042        | 484  | 233  | 6759   | 73   | 6911      | 0    | 935   | 6319        | 6450        | -972                 | 19834                  | 0                    | 19834                         | 1894                 | 322                           | 22050           | 50.02         |
| 15                 | 5987        | 565  | 234  | 6786   | 80   | 6877      | 0    | 785   | 6363        | 6668        | -927                 | 19947                  | 0                    | 19947                         | 1838                 | 322                           | 22107           | 50.04         |
| 16                 | 6390        | 323  | 228  | 6941   | 93   | 6990      | 0    | 558   | 6110        | 5928        | -887                 | 19279                  | 0                    | 19279                         | 1805                 | 344                           | 21428           | 49.97         |
| 17                 | 6360        | 293  | 231  | 6884   | 74   | 6956      | 0    | 251   | 5866        | 5476        | -846                 | 18440                  | 0                    | 18440                         | 1792                 | 355                           | 20587           | 50.00         |
| 18                 | 5853        | 280  | 239  | 6372   | 64   | 6721      | 0    | 39    | 5283        | 5057        | -708                 | 17173                  | 0                    | 17173                         | 1837                 | 372                           | 19382           | 50.03         |
| 19                 | 5933        | 276  | 232  | 6441   | 69   | 6730      | 0    | 0     | 5362        | 5425        | -812                 | 17479                  | 0                    | 17479                         | 1977                 | 374                           | 19830           | 50.05         |
| 20                 | 6056        | 240  | 234  | 6530   | 97   | 6704      | 0    | 0     | 5044        | 4868        | -786                 | 17048                  | 0                    | 17048                         | 2014                 | 365                           | 19427           | 50.04         |
| 21                 | 5231        | 236  | 245  | 5712   | 105  | 6343      | 0    | 0     | 5308        | 5040        | -803                 | 16039                  | 0                    | 16039                         | 1980                 | 358                           | 18377           | 50.03         |
| 22                 | 5165        | 234  | 239  | 5638   | 116  | 5581      | 0    | 0     | 5402        | 4996        | -895                 | 15083                  | 0                    | 15083                         | 1914                 | 353                           | 17350           | 49.98         |
| 23                 | 4648        | 229  | 248  | 5125   | 137  | 5429      | 0    | 0     | 5480        | 5052        | -921                 | 14489                  | 0                    | 14489                         | 1804                 | 333                           | 16626           | 49.99         |
| 24                 | 4511        | 220  | 241  | 4972   | 195  | 5269      | 0    | 0     | 5431        | 5118        | -874                 | 14355                  | 0                    | 14355                         | 1687                 | 325                           | 16367           | 50.01         |
| MUs                | 137.83      | 9.30 | 5.82 | 152.94 | 2.44 | 155.10    | 0.00 | 6.67  | 137.10      | 133.97      | -19.04               | 424.13                 | 0.00                 | 424.13                        | 41.94                | 7.96                          | 474.03          | 49.97         |

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 26/Dec/2021

Position as on 6.30 Hrs of 27/Dec/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-4     | 250      | 22/11/2021   | 09:55        |           | Continued. | Annual Overhaul                                                                 |               |
| TPC_G                 | Trombay 8               | 250      | 06/12/2021   | 00:00        |           | Continued. | Annual Overhaul                                                                 | 02/01/2022    |
| 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                | Chandrapur Unit 8       | 500      | 25/12/2021   | 00:01        |           | Continued. | CW DEBRIS FILTER INSPECTION AND MAINTENENCE WORK                                |               |
| IPP                   | SWPGL U-2               | 135      | 25/12/2021   | 00:09        |           | 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 (NO PPA)                                                            |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |           | Continued. | No Schedule.(NO PPA)                                                            |               |
| IPP                   | IEPL Unit 1             | 270      | 28/08/2018   | 21.26        |           | Continued. | No PPA                                                                          |               |
| IPP                   | VIPL U-1                | 300      | 29/12/2018   | 00.30        |           | Continued. | Coal Shortage. (NO PPA From 20.05.2019)                                         |               |
| IPP                   | VIPL U-2                | 300      | 17/01/2019   | 00.15        |           | Continued. | Coal shortage.(NO PPA From 20.05.2019)                                          |               |
| MSPGCL                | Uran Unit 7             | 108      | 25/05/2020   | 12.51        |           | Continued. | Turbine Blade Failure                                                           |               |
| MSPGCL                | Koradi Unit 7           | 210      | 27/04/2021   | 20.03        |           | Continued. | Retired (04/08/2021 At 00.00)                                                   |               |
| IPP                   | JSW (J) U1              | 300      | 02/09/2021   | 08.41        |           | Continued. | Turbine vibrations high.                                                        |               |
| MSPGCL                | Uran Unit A0            | 120      | 10/09/2021   | 01.54        |           | Continued. | Turbine bearing Vabration high                                                  |               |
| MSPGCL                | Ghatghar Unit-1         | 125      | 10/11/2021   | 23:55        |           | Continued. | Static frequency controller disconnecting switch short circuit problem          | 10/03/2022    |
| MSPGCL                | Ghatghar Unit-2         | 125      | 10/11/2021   | 23:55        |           | Continued. | Static frequency controller disconnecting switch short circuit problem          | 10/03/2022    |
| IPP                   | JSW (J) U2              | 300      | 19/11/2021   | 01:26        |           | Continued. | No schedule.                                                                    |               |
| MSPGCL                | Uran Unit 6             | 108      | 02/12/2021   | 07:45        |           | Continued. | Gas shortage                                                                    |               |
| MSPGCL                | Khaparkheda Unit 1      | 210      | 09/12/2021   | 00:56        |           | Continued. | CHP coal feeding problem                                                        |               |
| MSPGCL                | Nasik Unit 4            | 210      | 11/12/2021   | 21:22        |           | Continued. | withdrawn against case 4 to dhariwal                                            |               |
| MSPGCL                | Koradi Unit 8           | 660      | 25/12/2021   | 09:56        |           | Continued. | Boiler Tube Leakage                                                             |               |
| MSPGCL                | Nasik Unit 3            | 210      | 27/12/2021   | 20:30        |           | Continued. | Boiler Tube Leakage                                                             |               |
| MSPGCL                | Koradi Unit 9           | 660      | 27/12/2021   | 23:45        |           | Continued. | Boiler Tube Leakage                                                             |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Tripping for 26/Dec/2021**

**Statement-VII**

Position as on 6.30 Hrs of 27/Dec/2021

| Name of Line                                                 | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>500 KV LINE Outages/Trippings</b>                         |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                             |
| CHANDRAPUR - PADGHE HVDC POLE 1                              | IntraState                | 27/12/2021   | 17:21        | 27/12/2021 | 18:24      | EO          | URGENT attained CT OIL LEAKAGE, as it may lead to tripping of filter.                                                                                                                                                                                                       |
| <b>400 KV TIEBAY Outages/Trippings</b>                       |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                             |
| TIE BAY (403) OF KHADKA CKT - 2 @ DEEPNAGAR                  | IntraState                | 27/12/2021   | 10:27        |            | Continued. | PO          | For TIE CB DCRM Testing & Bay Maintenance work.                                                                                                                                                                                                                             |
| <b>400 KV LINE Outages/Trippings</b>                         |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                             |
| TBC 2 @ CHANDRAPUR                                           | IntraState                | 20/12/2021   | 08:58        |            |            | PO          | 1) For replacement of 400KV old overaged PG Isolators (Bus-1 & Aux. Bus Isolators.) 2) Servicing and overhauling of 400KV BHEL make quadruple CB. 3) Measurement of Timing, DCRM and CRM of CB.                                                                             |
| TBC @ KORADI-1                                               | IntraState                | 24/12/2021   | 13:40        |            |            | EO          | "Heavy air leakage in ABB make 400 kV CB R pole observed and CB got lockout due to 0 bar air pressure in CB. To attend the heavy air leakage of ABB make 400 kV CB R pole emergency outage is required on 400 kV TBC Bay ."                                                 |
| JAIGAD - KARAD CKT - 2                                       | IntraState                | 25/12/2021   | 19:56        | 26/12/2021 | 09:13      | HT          | over voltage                                                                                                                                                                                                                                                                |
| LONIKAND I - JEJURI                                          | IntraState                | 26/12/2021   | 08:11        | 26/12/2021 | 20:38      | PO          | Insulator string replacement work (LILLO part)                                                                                                                                                                                                                              |
| JAIGAD - KARAD CKT - 1                                       | IntraState                | 26/12/2021   | 22:03        | 27/12/2021 | 10:00      | HT          | HT FOR OVERVOLTAGE                                                                                                                                                                                                                                                          |
| LONIKAND I - KOYNA STAGE-IV                                  | IntraState                | 26/12/2021   | 22:56        | 27/12/2021 | 08:56      | HT          | HT FOR OVERVOLTAGE                                                                                                                                                                                                                                                          |
| PADGHE - NAGOTHANE CKT - 1                                   | IntraState                | 26/12/2021   | 23:30        | 27/12/2021 | 09:07      | HT          | HT FOR OVERVOLTAGE                                                                                                                                                                                                                                                          |
| PARLI - KUMBHARGAON(NANDED) CKT - 2                          | IntraState                | 27/12/2021   | 06:20        | 27/12/2021 | 15:09      | T           | Distance Protection                                                                                                                                                                                                                                                         |
| CHANDRAPUR 2 - CHD SWITCHING CKT - 1                         | IntraState                | 27/12/2021   | 11:21        | 27/12/2021 | 16:14      | PO          | Daignostic testing and allied bay maintenance work                                                                                                                                                                                                                          |
| KOLHAPUR (TALANDGE) - ALKUD                                  | IntraState                | 27/12/2021   | 12:03        | 27/12/2021 | 16:33      | PO          | Quarterly maintenance work                                                                                                                                                                                                                                                  |
| JAIGAD - KARAD CKT - 2                                       | IntraState                | 27/12/2021   | 22:06        |            | Continued. | HT          | HT FOR OVERVOLTAGE                                                                                                                                                                                                                                                          |
| LONIKAND I - KOYNA STAGE-IV                                  | IntraState                | 27/12/2021   | 23:28        |            | Continued. | HT          | HT FOR OVERVOLTAGE                                                                                                                                                                                                                                                          |
| PADGHE - NAGOTHANE CKT - 1                                   | IntraState                | 27/12/2021   | 23:39        |            | Continued. | HT          | HT FOR OVERVOLTAGE                                                                                                                                                                                                                                                          |
| <b>400 KV ICT Outages/Trippings</b>                          |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                             |
| 400/220/33 KV 500MVA ICT - 3 @ NAGOTHANE                     | IntraState                | 27/12/2021   | 12:38        | 27/12/2021 | 19:43      | EO          | To attend LV Bushing (B Ph) Hot Spot                                                                                                                                                                                                                                        |
| 400/220/33 KV 315 MVA ICT - 2 @ KORADI                       | IntraState                | 27/12/2021   | 13:57        | 27/12/2021 | 20:30      | PO          | Retrofitting of Numerical REF Relay under MTAMC project.                                                                                                                                                                                                                    |
| <b>220 KV MAINBAY Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                             |
| MAIN BAY(208) OF 220KV-SOLAPUR-FUTURE 1 @SOLAPUR (PG)-220 KV | InterState                | 20/12/2021   | 17:22        |            | Continued. | PO          | reorientation work along with the disconnection of 220KV Bale-Tuljapur line at Loc.NO. 37 and establishment of link between Solapur PG to 220KV Bale substation will be carried out by utilizing D/C portion of Solapur PG -Bale line and jumpering work at substation end. |
| <b>220 KV LINE Outages/Trippings</b>                         |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                             |
| PADGHA - TEMGHAR - 1                                         | IntraState                | 30/11/2021   | 10:51        | 26/12/2021 | 21:43      | HT          | line work                                                                                                                                                                                                                                                                   |
| CHINCHWAD- PARVATI                                           | IntraState                | 08/12/2021   | 18:01        | 27/12/2021 | 17:23      | HT          | air leakage in CB                                                                                                                                                                                                                                                           |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 26/Dec/2021**

**Statement-VII**

**Position as on 6.30 Hrs of 27/Dec/2021**

| Name of Line                    | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BORIVALI - BOISAR (PG)          | IntraState                | 19/12/2021   | 09:18        |            |            | PO          | 1) 220kV PGCIL (Boisar)- Borivali line tapping will be done to 220kV Kamba-Vasai line at loc no. 204. After that 220KV PGCIL-Vasai Line will be charged at 18:00 Hrs on 19.12.2021 & it will be in service till 30.01.2022 for 43 days.<br>2) This work is required for DFCCIL work of Temporary shifting of existing of 100kV D/C padgha -Vasai Line between loc no. 85-93 on existing line corridor of D/C 220kV PadghaNalasopara-Vasai Tap line and 220kV Kamba Vasai Line between location no 8 to 14. |
| SOLAPUR(BALE) - TULJAPUR        | IntraState                | 20/12/2021   | 10:54        |            | Continued. | PO          | Outage is required 1. Testing & communication work of line and bay at both substation (Bale & PGCIL)<br>2. Jumpering work at loc 37 on 220kV PGCIL Bale Line<br>3. Shifting of WT, CC & LMU (in existing Tuljapur bay) at 220kV Bale Substaion.                                                                                                                                                                                                                                                            |
| BUS - 1 @ TROMBAY               | IntraState                | 26/12/2021   | 00:36        | 26/12/2021 | 05:30      | PO          | GT-8 MBS GOD R/M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| KHARGHAR - BORIVALI CKT - 1     | IntraState                | 26/12/2021   | 06:09        | 26/12/2021 | 08:52      | T           | tripped on DP Protection , R- E , IA 8900 Amp                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| BOISAR II - BOISAR (PG) CKT - 2 | IntraState                | 26/12/2021   | 06:17        | 27/12/2021 | 05:51      | PO          | Replacement of conductor between loc no.3 & 4(Railway Crossing) and 220KV Boisar-II S/stn Gantry to Loc no.4                                                                                                                                                                                                                                                                                                                                                                                               |
| BABLESHWAR- ALEPHATA CKT - 1    | IntraState                | 26/12/2021   | 11:40        | 26/12/2021 | 14:40      | HT          | For Load Managenent at 400 kV Babbleshwar ICT loadings, Facilitating Emergency Outage on 220 kV Waluj - Bhenda.                                                                                                                                                                                                                                                                                                                                                                                            |
| AURANGABAD (WALUJ)-BHENDA       | IntraState                | 26/12/2021   | 11:53        | 26/12/2021 | 14:37      | HT          | Squirrel dead on the CT of Bhenda at Waluj. Possibility of 220 kV Bus Fault, Emergency outage proposed for half hour.                                                                                                                                                                                                                                                                                                                                                                                      |
| KARAD - NERLE                   | IntraState                | 26/12/2021   | 12:31        | 26/12/2021 | 12:57      | T           | Tripped on Distance Protection.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| JEJURI-PHURSUNGI 1              | IntraState                | 26/12/2021   | 14:07        | 26/12/2021 | 18:02      | T           | Reverse Power Flow                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| JEJURI-PHURSUNGI 2              | IntraState                | 26/12/2021   | 14:07        | 26/12/2021 | 18:02      | T           | Reverse Power Flow                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| BABHALESHWAR - UTECH SUGAR      | IntraState                | 26/12/2021   | 22:30        |            | Continued. | PO          | 29A, 29B isolator servicing and alignment and mechanism box replacement . Jump opening and reconnection for Main bus I and Main bus II by Hot line Unit,Nasik                                                                                                                                                                                                                                                                                                                                              |
| WAGHIVALI - DHARAVI 7           | IntraState                | 27/12/2021   | 08:16        |            | Continued. | PO          | NMIA work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| WAGHIVALI - DHARAVI 7           | IntraState                | 27/12/2021   | 08:16        |            | Continued. | PO          | FOR NMIA WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| TALANDGE - MUDSHINGI CKT - 2    | IntraState                | 27/12/2021   | 09:28        | 27/12/2021 | 17:00      | PO          | To attend hot spot observed in Thermovision scanning at tower loc No-2,9,11,21A,LILO 17.Replacement of nut bolt &                                                                                                                                                                                                                                                                                                                                                                                          |
| BUS SECTION @ KOLSHET           | IntraState                | 27/12/2021   | 10:30        | 27/12/2021 | 20:45      | PO          | 1),Diagnostic test (CT tan delta ,CB CRM and timing.<br>2) TNC Switch replacement work<br>3) Bay maintenance , RMW                                                                                                                                                                                                                                                                                                                                                                                         |
| MAIN BUS SECTION I @ WATHAR     | IntraState                | 27/12/2021   | 11:10        | 27/12/2021 | 17:35      | PO          | Quarterly maintenance on 220 kV Bus Section-I (220 kV Karad - Wathar line, 220/33 kV 50 MVA IMP T/F, 220/33 kV 50 MVA BHEL T/F).                                                                                                                                                                                                                                                                                                                                                                           |
| NEW KOYNA - LOTEPARSHURAM       | IntraState                | 27/12/2021   | 11:15        | 27/12/2021 | 18:03      | PO          | Replacement of B-ph CT having higher tan delta values at 220kV Lote S/s.                                                                                                                                                                                                                                                                                                                                                                                                                                   |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 26/Dec/2021**

**Statement-VII**

Position as on 6.30 Hrs of 27/Dec/2021

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EKLAHARA(OCR)-RAYMOND                     | IntraState                | 27/12/2021   | 13:00        | 27/12/2021 | 15:41      | EO          | 220 kv nashik to reymond for flashover long rod replacement at loc.370, B phase from.                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| NAGAR BELWANDI CKT 1                      | IntraState                | 27/12/2021   | 14:24        | 27/12/2021 | 15:30      | EO          | For attending the sparking on CT clamp of R-Phase                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>220 KV ICT Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 220 / 110 / 22kV 250 MVA ICT 2 @ SALSETTE | IntraState                | 10/10/2020   | 07:39        |            |            | PO          | FOR CRP PANEL REPLACEMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 220/132KV 100 MVA ICT NO 2 @ MAGARPATTA   | IntraState                | 01/12/2021   | 14:32        |            |            | PO          | Replacement of existing 100 MVA ICT 02 by new 200 MVA ICT 02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 220/22 KV 50 MVA PTR 1 @ KANDALGAON       | IntraState                | 14/12/2021   | 16:55        |            |            | EO          | For dismantailing said 50MVA T/f 1 at 220 kV K'gaon S/s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 220/100 KV 200 MVA ICT 3 @ PADGHE         | IntraState                | 24/12/2021   | 09:47        | 26/12/2021 | 19:07      | PO          | 1. Retrofitting of REF relay & 86 Master trip relay for MTAMC work<br>2. Diagnostic Testing Work<br>3. For Attending Hotspot                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 220/132 KV 150 MVA ICT 1 @ SATANA         | IntraState                | 26/12/2021   | 09:13        | 26/12/2021 | 17:05      | PO          | Outage proposal for LV CB Overhauling Work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 220/22-22 KV 100 MVA PTR 1 @ NALASOPARA   | IntraState                | 26/12/2021   | 09:45        | 26/12/2021 | 20:25      | PO          | 1) 80MVA 220/22-22 kV PTR-1 for attending PTR LV Bushing oil leakage (minor) attending work.<br>2) SFRA, Cap & Tan delta of winding, bushing and CT, 10kV Excitation, DFR winding, winding resistance measurement, Tap Changer Continuity and PI of PTR.<br>3)PTR LV 2 ph Stub bus to line isolator drop jumper replacement due to deterioration.<br>4) Auxiliary protection Trials of PTR.<br>5) HV and LV side Isolator maintenance, LA Meggering<br>6) HT tapping of LV side jumper.<br>7) LV side CB timings and CRM.<br>8) Cooling fan maintenance work. |
| 220/33KV 50MVA T/F-I @ BRIDGESTONE        | IntraState                | 26/12/2021   | 10:32        | 26/12/2021 | 12:30      | PO          | For commisioning of LTS scheme to avoid tripping/overloading of Transformer/Feeders                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 220/22 KV 50 MVA PTR 2 @ VASAI            | IntraState                | 26/12/2021   | 13:38        | 26/12/2021 | 17:57      | PO          | For hotspot attending from LV Bph bushing by agency.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 220/100 KV 200 MVA ICT 4 @ PADGHE         | IntraState                | 27/12/2021   | 09:41        |            | Continued. | PO          | 1. Retrofitting of REF relay for MTAMC pending work<br>2. Diagnostic testing work<br>3. Painting of ICT                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 220/33 KV 50 MVA PTR 1                    | IntraState                | 27/12/2021   | 10:10        | 27/12/2021 | 18:36      | PO          | For Transformer OLTC overhauling work.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 220/132 KV 150 MVA PTR NO 7               | IntraState                | 27/12/2021   | 10:28        | 27/12/2021 | 19:21      | PO          | For CTR MAKE NIFPS Maintenance, Air Cell Checking and recommissioning, Annual Relay Testing                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 220/33KV 50MVA PTR 3 @ WATHAR             | IntraState                | 27/12/2021   | 10:53        | 27/12/2021 | 17:51      | PO          | Quarterly Maintenance work .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 220/33kv 100 MVA TF 3 @ AAREY             | IntraState                | 27/12/2021   | 16:42        | 27/12/2021 | 17:35      | EO          | ATTAINING 220KV CB B-PH SF6 GAS LOW PRESSURE ALARM. NORMAL PRESSURE 6.5BAR ., OBSERVED PRESSURE 5.8BAR                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

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