

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 04/Jan/2022 TUESDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 161.390        | 586.413         | 1) Gujrat                      | -10.745        | -39.656         |
| 2) Hydro            | 10.989         | 40.139          | 2) Madhya Pradesh              | 3.077          | 10.478          |
| 3) Gas              | 3.647          | 20.978          | 3) Chattisgarh                 | 5.220          | 21.960          |
| <b>Total MSPGCL</b> | <b>176.026</b> | <b>647.530</b>  | 4) Maharashtra                 | 131.163        | 509.899         |
| B) 1) APML          | 70.748         | 273.045         | 5) Goa (Amona)                 | -1.462         | -5.747          |
| 2) JSWEL            | 12.877         | 51.537          | <b>Total</b>                   | <b>127.253</b> | <b>496.934</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 23.052         | 82.685          |
| 4) RPL(AMT)         | 27.131         | 105.484         | b) Mumbai Drawl                | 24.672         | 91.649          |
| 5) SWPGPL           | 3.079          | 19.818          | c) MSEDCL Bilateral *          | 47.757         | 204.172         |
| 6) Other IPP        | 39.316         | 158.418         | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 23.052         | 82.685          |
| C) 1) TPCL Thermal  | 10.939         | 40.144          | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 5.099          | 14.871          | Standby                        | 0.000          | 0.000           |
| 3) TPCL Gas         | 1.853          | 9.340           | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 9.999          | 37.888          | 1) MSEDCL                      | 439.325        | 1697.544        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 52.562         | 193.892         |
| 1) Thermal          | 335.479        | 1272.747        | 3) Other Discoms               | 8.253          | 24.790          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>500.140</b> | <b>1826.000</b> |
| 2) Hydro            | 16.088         | 55.010          |                                |                |                 |
| 3) Gas              | 5.500          | 30.318          |                                |                |                 |
| 4) Wind             | 9.003          | 37.258          |                                |                |                 |
| 6) SOLAR            | 6.817          | 23.959          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>372.887</b> | <b>1419.292</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS                | A. Morning Peak at 12 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 1 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 7257                      | 7213                  | 7199                      | 5713                      |
| MSPGCL Hydro               | 1296                      | 618                   | 325                       | 290                       |
| MSPGCL Gas                 | 146                       | 142                   | 147                       | 171                       |
| MSPGCL Total Generation    | 8699                      | 7973                  | 7671                      | 6174                      |
| Central Sector Receipt     | 6240                      | 6472                  | 5326                      | 4759                      |
| WIND                       | 198                       | 185                   | 350                       | 272                       |
| CPP / IPP Thermal          | 6765                      | 6691                  | 6861                      | 5443                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1036                      | 1046                  | 0                         | 0                         |
| Exchange with Mumbai       | -1105                     | -1204                 | -909                      | -945                      |
| <b>MSEDCL DEMAND MET</b>   | <b>21448</b>              | <b>20795</b>          | <b>18903</b>              | <b>15409</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 21448                     | 20795                 | 18903                     | 15409                     |
| TPCL GENERATION            | 1125                      | 1010                  | 1191                      | 490                       |
| AEML GENERATION            | 500                       | 468                   | 492                       | 338                       |
| <b>MUMBAI DEMAND</b>       | <b>2730</b>               | <b>2682</b>           | <b>2592</b>               | <b>1773</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>385</b>                | <b>368</b>            | <b>396</b>                | <b>294</b>                |
| STATE DEMAND MET           | 24563                     | 23845                 | 21891                     | 17476                     |
| <b>STATE DEMAND</b>        | <b>24563</b>              | <b>23845</b>          | <b>21891</b>              | <b>17476</b>              |
| Frequency (Hz)             | 50.01                     | 50.03                 | 50.00                     | 49.97                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.14 Hz at 24.00 Hrs | 49.74 Hz at 14.29 Hrs | 49.98         | 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 04/Jan/2022

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 3.39         | 13.38         | 170      | 115      |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| Unit 8             | 13.55        | 51.64         | 602      | 455      |
| Unit 9             | 14.05        | 21.10         | 610      | 547      |
| Unit 10            | 12.89        | 42.24         | 583      | 497      |
| <b>Total</b>       | <b>43.88</b> | <b>128.36</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.35         | 12.94         | 175      | 120      |
| Unit 4             | 8.81         | 34.35         | 450      | 280      |
| Unit 5             | 8.91         | 34.12         | 450      | 280      |
| <b>Total</b>       | <b>21.07</b> | <b>81.40</b>  |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 4.05         | 15.96         | 208      | 151      |
| Unit 7             | 3.84         | 15.26         | 173      | 140      |
| Unit 8             | 3.98         | 15.60         | 187      | 153      |
| <b>Total</b>       | <b>11.87</b> | <b>46.82</b>  |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.75         | 14.15         | 177      | 122      |
| Unit 4             | 3.64         | 13.46         | 177      | 123      |
| Unit 5             | 7.64         | 30.73         | 365      | 290      |
| Unit 6             | 8.49         | 33.28         | 430      | 270      |
| Unit 7             | 7.57         | 30.08         | 355      | 280      |
| Unit 8             | 9.55         | 38.91         | 452      | 216      |
| Unit 9             | 9.82         | 37.81         | 424      | 297      |
| <b>Total</b>       | <b>50.46</b> | <b>198.41</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 4.70         | 17.53         | 252      | 138      |
| Unit 4             | 4.34         | 16.88         | 233      | 138      |
| <b>Total</b>       | <b>9.04</b>  | <b>34.41</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 2.96         | 10.62         | 145      | 95       |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| Unit 3             | 3.13         | 13.45         | 195      | 0        |
| Unit 4             | 3.20         | 12.78         | 152      | 125      |
| Unit 5             | 9.32         | 35.10         | 490      | 285      |
| <b>Total</b>       | <b>18.61</b> | <b>71.96</b>  |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.45         | 6.36          | 188      | 119      |
| Unit 4             | 3.02         | 12.73         | 170      | 0        |
| Unit 5             | 0.00         | 5.96          | 0        | 0        |
| <b>Total</b>       | <b>6.47</b>  | <b>25.04</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 3.65         | 20.98         | 171      | 142      |
| <b>Total</b>       | <b>3.65</b>  | <b>20.98</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)         | 0.58         | 2.45          | 32       | 7        |
| <b>Total</b>       | <b>0.58</b>  | <b>2.45</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |

| Generating unit | Generation    |               |          |          |
|-----------------|---------------|---------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus) | Max (MW) | Min (MW) |
| Stage 1-2       | 2.48          | 9.88          | 470      | 35       |
| Stage 4         | 1.39          | 2.39          | 590      | 0        |
| Stage 3         | 0.52          | 2.77          | 160      | 0        |
| <b>Total</b>    | <b>4.39</b>   | <b>15.05</b>  |          |          |
| <b>Hydro</b>    |               |               |          |          |
| KDPH            | 0.43          | 0.43          | 18       | 18       |
| VTRNA           | 0.03          | 0.03          | 19       | 0        |
| TILLARI         | 0.52          | 2.09          | 58       | 0        |
| BHIRA T.R.      | 0.28          | 1.00          | 40       | 0        |
| SMLHY_PTN       | 5.34          | 21.54         | 229      | 211      |
| GHATGHAR        | 0.00          | 0.00          | 0        | 0        |
| <b>Total</b>    | <b>6.60</b>   | <b>25.09</b>  |          |          |
| <b>Wind</b>     |               |               |          |          |
| Total           | 9.00          | 37.26         | 0        | 0        |
| <b>Total</b>    | <b>9.00</b>   | <b>37.26</b>  |          |          |
| <b>CPP</b>      |               |               |          |          |
| APML(Mus)       | 70.75         | 273.04        | 0        | 0        |
| JSWEL(Mus)      | 12.88         | 51.54         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00          | 0        | 0        |
| RPLAMT-Mus      | 27.13         | 105.48        | 0        | 0        |
| SWPGPL-Mus      | 3.08          | 19.82         | 0        | 0        |
| Other(Mus)      | 39.32         | 158.42        | 0        | 0        |
| <b>Total</b>    | <b>153.15</b> | <b>608.30</b> |          |          |
| <b>SOLAR</b>    |               |               |          |          |
| Total           | 6.82          | 23.96         | 0        | 0        |
| <b>Total</b>    | <b>6.82</b>   | <b>23.96</b>  |          |          |
| <b>Tata</b>     |               |               |          |          |
| Trombay 5       | 6.97          | 25.90         | 438      | 254      |
| Trombay 6       | 0.00          | 0.00          | 0        | 0        |
| Trombay 7A      | 1.02          | 5.17          | 62       | 0        |
| Trombay 7B      | 0.84          | 4.17          | 50       | 0        |
| Trombay 8       | 3.97          | 14.24         | 237      | 130      |
| TATA Hydro      | 5.10          | 14.87         | 437      | 0        |
| <b>Total</b>    | <b>17.89</b>  | <b>64.36</b>  |          |          |
| <b>AEMIL</b>    |               |               |          |          |
| DTPS U-1&2      | 10.00         | 37.89         | 500      | 315      |
| <b>Total</b>    | <b>10.00</b>  | <b>37.89</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 161.39      | 586.41        | MSPGCL Total        | 176.03      | 647.53        |
|                |             |         | MSPGCL Thml+Gas | 165.04      | 607.39        | Koyna 1,2 & 4 Total | 3.87        | 12.27         |
|                |             |         | MSPGCL Hydro    | 10.99       | 40.14         | State Total         | 372.89      | 1419.29       |

# State Load Despatch Center,Airoli (MSETCL)

## Hourly Load Data As on 04/Jan/2022

### Annexure-2

| TIME SR. NO. | MSPGCL GEN. |       |      | TOTAL  | WIND | CPP / IPP |      | SOLAR | CS SHARE | CS RECPT | Mum. NET EXCH. | MSEDC L DEM. MET | LOAD SHED DING | MSEDC L DEM. WITH LS | MUMBAI DEMAN D | OTHER DISCOM DEMAN D | STATE DEMAND | FREQ. (Hz) |
|--------------|-------------|-------|------|--------|------|-----------|------|-------|----------|----------|----------------|------------------|----------------|----------------------|----------------|----------------------|--------------|------------|
|              | THM         | HY    | GAS  |        |      | THM       | GAS  |       |          |          |                |                  |                |                      |                |                      |              |            |
| 1            | 5713        | 290   | 171  | 6174   | 272  | 5443      | 0    | 0     | 4852     | 4759     | -945           | 15409            | 0              | 15409                | 1773           | 294                  | 17476        | 49.97      |
| 2            | 5821        | 278   | 150  | 6249   | 320  | 5460      | 0    | 0     | 4789     | 4635     | -851           | 15530            | 0              | 15530                | 1664           | 283                  | 17477        | 49.94      |
| 3            | 5963        | 283   | 150  | 6396   | 429  | 5589      | 0    | 0     | 4710     | 4365     | -772           | 15740            | 0              | 15740                | 1585           | 267                  | 17592        | 50.00      |
| 4            | 6000        | 294   | 161  | 6455   | 524  | 5680      | 0    | 0     | 4709     | 4198     | -738           | 15844            | 0              | 15844                | 1547           | 275                  | 17666        | 49.99      |
| 5            | 6032        | 279   | 150  | 6461   | 672  | 5814      | 0    | 0     | 4821     | 4362     | -724           | 16310            | 0              | 16310                | 1541           | 275                  | 18126        | 49.98      |
| 6            | 6174        | 291   | 161  | 6626   | 751  | 6225      | 0    | 0     | 4909     | 4720     | -787           | 17232            | 0              | 17232                | 1624           | 303                  | 19159        | 49.95      |
| 7            | 6687        | 287   | 151  | 7125   | 818  | 6716      | 0    | 1     | 4978     | 5117     | -837           | 18609            | 0              | 18609                | 1765           | 331                  | 20705        | 50.01      |
| 8            | 7278        | 416   | 161  | 7855   | 718  | 6814      | 0    | 82    | 5132     | 5102     | -722           | 19486            | 0              | 19486                | 1937           | 363                  | 21786        | 49.98      |
| 9            | 7424        | 496   | 150  | 8070   | 458  | 6870      | 0    | 343   | 5363     | 5685     | -843           | 20197            | 0              | 20197                | 2223           | 386                  | 22806        | 50.01      |
| 10           | 7412        | 1128  | 159  | 8699   | 310  | 6872      | 0    | 649   | 5738     | 6058     | -1061          | 21162            | 0              | 21162                | 2486           | 365                  | 24013        | 49.95      |
| 11           | 7329        | 1484  | 147  | 8960   | 294  | 6876      | 0    | 888   | 5973     | 5772     | -1238          | 21186            | 0              | 21186                | 2666           | 366                  | 24218        | 49.93      |
| 12           | 7257        | 1296  | 146  | 8699   | 198  | 6765      | 0    | 1036  | 6321     | 6240     | -1105          | 21448            | 0              | 21448                | 2730           | 385                  | 24563        | 50.01      |
| 13           | 7213        | 618   | 142  | 7973   | 185  | 6691      | 0    | 1046  | 6736     | 6472     | -1204          | 20795            | 0              | 20795                | 2682           | 368                  | 23845        | 50.03      |
| 14           | 7109        | 386   | 151  | 7646   | 184  | 6718      | 0    | 986   | 6834     | 6478     | -1385          | 20273            | 0              | 20273                | 2532           | 354                  | 23159        | 50.03      |
| 15           | 7209        | 340   | 143  | 7692   | 187  | 6737      | 0    | 849   | 6883     | 6601     | -1342          | 20370            | 0              | 20370                | 2526           | 354                  | 23250        | 49.90      |
| 16           | 7354        | 334   | 144  | 7832   | 184  | 6863      | 0    | 589   | 6809     | 6624     | -1342          | 20389            | 0              | 20389                | 2542           | 361                  | 23292        | 49.91      |
| 17           | 7309        | 339   | 156  | 7804   | 194  | 6779      | 0    | 291   | 6217     | 5705     | -1155          | 19241            | 0              | 19241                | 2541           | 377                  | 22159        | 49.99      |
| 18           | 7095        | 408   | 146  | 7649   | 285  | 6817      | 0    | 57    | 5452     | 5221     | -1040          | 18597            | 0              | 18597                | 2529           | 392                  | 21518        | 50.01      |
| 19           | 7199        | 325   | 147  | 7671   | 350  | 6861      | 0    | 0     | 5519     | 5326     | -909           | 18903            | 0              | 18903                | 2592           | 396                  | 21891        | 50.00      |
| 20           | 7009        | 316   | 158  | 7483   | 379  | 6846      | 0    | 0     | 5027     | 4821     | -983           | 18173            | 0              | 18173                | 2503           | 373                  | 21049        | 49.96      |
| 21           | 6436        | 271   | 148  | 6855   | 363  | 6574      | 0    | 0     | 4638     | 4727     | -1225          | 16937            | 0              | 16937                | 2359           | 357                  | 19653        | 50.03      |
| 22           | 6229        | 274   | 159  | 6662   | 338  | 6101      | 0    | 0     | 5039     | 5045     | -1298          | 16488            | 0              | 16488                | 2214           | 360                  | 19062        | 50.01      |
| 23           | 6073        | 280   | 147  | 6500   | 332  | 5550      | 0    | 0     | 5064     | 4771     | -1184          | 15626            | 0              | 15626                | 2066           | 343                  | 18035        | 50.00      |
| 24           | 6065        | 276   | 149  | 6490   | 258  | 5490      | 0    | 0     | 5000     | 4449     | -982           | 15381            | 0              | 15381                | 1935           | 324                  | 17640        | 50.01      |
| MUs          | 161.39      | 10.99 | 3.65 | 176.03 | 9.00 | 153.15    | 0.00 | 6.82  | 131.51   | 127.25   | -24.67         | 439.32           | 0.00           | 439.32               | 52.56          | 8.25                 | 500.14       | 49.98      |

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 04/Jan/2022

Position as on 6.30 Hrs of 05/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                                                                 |               |
| 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-2         | 125      | 10/11/2021   | 23:55        |            | Continued. | Static frequency controller disconnecting switch short circuit problem          | 10/03/2022    |
| MSPGCL                | Ghatghar Unit-1         | 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                | Nasik Unit 5            | 210      | 02/01/2022   | 23:25        |            | Continued. | Boiler Validity Renevoation                                                     |               |
| CPP                   | SWPGL U-4               | 135      | 03/01/2022   | 18:28        |            | Continued. | TRIPPED DUE TO P.A FAN PROBLEM                                                  |               |
| MSPGCL                | Uran Unit 5             | 108      | 04/01/2022   | 00:15        |            | Continued. | Gas shortage                                                                    |               |
| TPC-G                 | Trombay 7A              | 120      | 04/01/2022   | 19:40        |            | Continued. | Gas shortage                                                                    |               |
| TPC-G                 | Trombay 7B              | 60       | 04/01/2022   | 20:00        |            | Continued. | Gas shortage                                                                    |               |
| MSPGCL                | Khaparkheda Unit 3      | 210      | 04/01/2022   | 20:11        | 04/01/2022 | 23:13      | Flame Failure                                                                   |               |
| MSPGCL                | Nasik Unit 4            | 210      | 04/01/2022   | 22:06        |            | Continued. | Boiler Tube Leakage                                                             |               |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 04/Jan/2022**

**Statement-VII**

Position as on 6.30 Hrs of 05/Jan/2022

| Name of Line                         | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>400 KV LINE Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PADGHA - BOISAR (PG)                 | InterState                | 04/01/2022   | 11:23        | 04/01/2022 | 19:46      | PO          | For AMP works of LTE. Also, line AMP works. Dia to be kept open.                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| AURANGABAD(MS) - PUNE (GIS) CKT - 1  | IntraState                | 08/12/2021   | 10:46        |            |            | HT          | H/T TO CONTROL MUMBAI LINE LOADING                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 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 quadraple CB. 3) Measurement of Timing, DCRM and CRM of CB.                                                                                                                                                                                                                                                                                                         |
| AURANGABAD(MS) - PUNE (GIS) CKT - 2  | IntraState                | 21/12/2021   | 12:35        |            |            | HT          | HAND TRIPPED TO CONTROL LINE LOADING OF 400KV TALEGAON-KALWA AND 400KV TALEGAON - KHARGHAR CKT                                                                                                                                                                                                                                                                                                                                                                                                          |
| 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 ."                                                                                                                                                                                                                                                                             |
| THAPTI TANDA - WALUJ                 | IntraState                | 01/01/2022   | 07:22        |            |            | T           | TRIPPED ON DIST.PRTN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| JAIGAD - KARAD CKT - 1               | IntraState                | 03/01/2022   | 22:07        | 04/01/2022 | 10:24      | HT          | HT for overvoltage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| NAGOTHANE - DABHOL CKT - 2           | IntraState                | 04/01/2022   | 09:55        |            |            | HT          | fire observed in wavetrapp at Dabhol .                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| TBC @ NEW KOYNA                      | IntraState                | 04/01/2022   | 11:55        |            |            | EO          | 400 KV TBC is in Lockout and having heavy leakage                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| JAIGAD - KARAD CKT - 2               | IntraState                | 05/01/2022   | 01:16        |            |            | HT          | HT for overvoltage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>400 KV ICT Outages/Trippings</b>  |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 400/220/33 KV 315MVA ICT - 2 @ AKOLA | IntraState                | 04/01/2022   | 13:43        | 04/01/2022 | 17:21      | PO          | 1) Diagnostic Testing Works<br>2) Routine Maintenance works<br>3) Checking of oil level                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>220 KV LINE Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| NALASOPARA - BOISAR PG               | InterState                | 04/01/2022   | 22:57        | 04/01/2022 | 01:47      | EO          | Attending Hot Spot at Loc no. 12 B-PH (PGCIL Side)                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 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. 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. |
| LOTEPARSHURAM- DASTURI LINE          | IntraState                | 25/12/2021   | 16:00        |            |            | PO          | For C & Tan delta testing of Line CTs at 220kV Dasturi S/s.                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| NEW KOYNA - POPHALI                  | IntraState                | 26/12/2021   |              | 26/12/2021 |            | PO          | For diagnostic testing, relay testing and routine maintenance work                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| WAGHIVALI - DHARAVI 7                | IntraState                | 27/12/2021   | 08:16        |            |            | PO          | FOR NMIA WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| PADGHE - TEMGHAR - 2                 | IntraState                | 02/01/2022   | 23:25        |            |            | HT          | conductor replacement work                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 04/Jan/2022**

**Statement-VII**

Position as on 6.30 Hrs of 05/Jan/2022

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                              |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BABLESHWAR -BHENDA                        | IntraState                | 03/01/2022   | 20:10        | 04/01/2022 | 23:46      | PO          | 29A, 29B isolator servicing and alignment . Jump opening and reconnection for Main bus I and Main bus II by Hot line Unit,Nasik                               |
| ADLABS - PEDAMBE                          | IntraState                | 04/01/2022   | 09:05        | 04/01/2022 | 14:35      | PO          | 220 KV. Pedhambe 2 Adlab Line Y Phase C.T. to L.S.isolator Red hot clamp attending work.                                                                      |
| ONI KHAREPATAN LINE                       | IntraState                | 04/01/2022   | 09:16        | 04/01/2022 | 14:36      | EO          | For replacement damaged insulators strings at loc no. 306(Bph) & loc no. 322(Y &Bph).                                                                         |
| VITA - HIWARWADI                          | IntraState                | 04/01/2022   | 09:32        | 04/01/2022 | 18:22      | PO          | 1. Cold line washing work<br>2. Restraining of conductor Loc No.150-166                                                                                       |
| NAGAR BELWANDI CKT 1                      | IntraState                | 04/01/2022   | 10:27        | 04/01/2022 | 17:50      | EO          | Replacement of jumper and attending red hot on CT                                                                                                             |
| EKLAHARE (OCR) - PADGHE                   | IntraState                | 04/01/2022   | 12:23        | 04/01/2022 | 23:22      | PO          | 1. Retrofitting of master 86 relay for MTAMC work<br>2. Diagnostic testing work<br>3. For attending hotspot                                                   |
| BHIGWAN-BARAMATI AGRO                     | IntraState                | 04/01/2022   | 15:46        | 04/01/2022 | 18:30      | PO          | SCADA TESTING WORK & LINE ISOLATOR ALIGNMENT WORK.                                                                                                            |
| BOISAR II - BOISAR (PG) CKT - 2           | IntraState                | 04/01/2022   | 22:54        | 05/01/2022 | 01:44      | EO          | For Attending Red Hot Spot at Loc no. Boisar Gantry R-PH (PGCIL Side)                                                                                         |
| BABLESHWAR AHAMADNAGAR-II                 | IntraState                | 04/01/2022   | 23:59        |            |            | 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 |
| <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 dismantling said 50MVA T/f 1 at 220 kV K'gaon S/s                                                                                                         |
| 220/22 KV 80 MVA PTR 2 @ NALASOPARA       | IntraState                | 04/01/2022   | 09:50        | 04/01/2022 | 13:40      | PO          | 220/22 KV 80 MVA PTR 2 @ NALASOPARA                                                                                                                           |
| 220/33KV 50MVA BBL T/F @ OGLEWADI         | IntraState                | 04/01/2022   | 10:06        | 04/01/2022 | 17:18      | PO          | Diagnostic testing and quarterly maintenance work                                                                                                             |
| 220/33KV 25MVA PTR 2                      | IntraState                | 04/01/2022   | 10:14        | 04/01/2022 | 23:43      | PO          | Replacement of LV side CB of T/F and Shirgaon feeder CB                                                                                                       |
| 220/100 KV 100 MVA ICT 2 @ TAMBATI        | IntraState                | 04/01/2022   | 10:22        |            |            | PO          | CB Pole overhauling work by agency                                                                                                                            |
| <b>132 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                                                               |
| KANHAN-PENCH                              | IntraState                | 03/01/2022   | 10:11        |            |            | PO          | For CVT Replacement Work at pench end                                                                                                                         |

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