

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 28/Nov/2022 MONDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 151.123        | 3999.066        | 1) Gujrat                      | -8.047         | -233.449         |
| 2) Hydro            | 8.199          | 245.197         | 2) Madhya Pradesh              | -0.654         | -39.913          |
| 3) Gas              | 4.724          | 79.559          | 3) Chattisgarh                 | 4.950          | 170.380          |
| <b>Total MSPGCL</b> | <b>164.046</b> | <b>4323.822</b> | 4) Maharashtra                 | 175.021        | 4721.738         |
| B) 1) APML          | 73.572         | 1878.401        | 5) Goa (Amona)                 | -1.580         | -38.543          |
| 2) JSWEL            | 10.967         | 339.978         | <b>Total</b>                   | <b>169.690</b> | <b>4580.213</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 31.559         | 860.215          |
| 4) RPL(AMT)         | 31.225         | 768.603         | b) Mumbai Drawl                | 37.239         | 989.220          |
| 5) SWPGPL           | 7.974          | 209.877         | c) MSEDCL Bilateral *          | 61.574         | 1901.958         |
| 6) Other IPP        | 42.635         | 1001.511        | Include PX                     | 0.000          | 0.000            |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 31.559         | 860.213          |
| C) 1) TPCL Thermal  | 10.989         | 305.251         | Include PX                     | 0.000          | 0.000            |
| 2) TPCL Hydro       | 3.516          | 97.613          | Standby                        | 0.000          | 0.002            |
| 3) TPCL Gas         | 0.000          | 13.475          | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) AEML Thermal     | 9.798          | 251.996         | 1) MSEDCL                      | 467.716        | 12517.373        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 61.542         | 1657.558         |
| 1) Thermal          | 338.283        | 8754.683        | 3) Other Discoms               | 9.576          | 262.324          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>538.834</b> | <b>14437.255</b> |
| 2) Hydro (A2+C2)    | 11.715         | 342.810         |                                |                |                  |
| 3) Gas (A3+B7+C3)   | 4.724          | 93.034          |                                |                |                  |
| 4) Wind             | 3.200          | 336.130         |                                |                |                  |
| 6) SOLAR            | 11.222         | 330.382         |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>369.144</b> | <b>9857.039</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 15 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6612                      | 6627                  | 6892                      | 5643                      |
| MSPGCL Hydro               | 418                       | 284                   | 1125                      | 129                       |
| MSPGCL Gas                 | 229                       | 156                   | 139                       | 240                       |
| MSPGCL Total Generation    | 7259                      | 7067                  | 8156                      | 6012                      |
| Central Sector Receipt     | 8789                      | 8250                  | 6621                      | 5685                      |
| WIND                       | 84                        | 74                    | 139                       | 132                       |
| CPP / IPP Thermal          | 7067                      | 7090                  | 7007                      | 6701                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1565                      | 1291                  | 0                         | 0                         |
| Exchange with Mumbai       | -1942                     | -1795                 | -1481                     | -1181                     |
| <b>MSEDCL DEMAND MET</b>   | <b>22370</b>              | <b>21547</b>          | <b>20000</b>              | <b>17039</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 22370                     | 21547                 | 20000                     | 17039                     |
| TPCL GENERATION            | 672                       | 702                   | 1011                      | 413                       |
| AEML GENERATION            | 491                       | 500                   | 488                       | 300                       |
| <b>MUMBAI DEMAND</b>       | <b>3105</b>               | <b>2997</b>           | <b>2980</b>               | <b>1894</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>452</b>                | <b>430</b>            | <b>442</b>                | <b>309</b>                |
| STATE DEMAND MET           | 25927                     | 24974                 | 23422                     | 19243                     |
| <b>STATE DEMAND</b>        | <b>25927</b>              | <b>24974</b>          | <b>23422</b>              | <b>19243</b>              |
| Frequency (Hz)             | 49.99                     | 49.99                 | 50.00                     | 49.99                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.        | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|----------------------|-----------------------|---------------|---------------------|
| 50.2 Hz at 06.01 Hrs | 49.74 Hz at 17.25 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 28/Nov/2022

| Generating unit    | Generation   |                |          |          |
|--------------------|--------------|----------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |                |          |          |
| Unit 6             | 5.12         | 127.87         | 215      | 210      |
| Unit 7             | 0.00         | 0.00           | 0        | 0        |
| Unit 8             | 13.76        | 359.54         | 638      | 461      |
| Unit 9             | 12.76        | 358.98         | 572      | 480      |
| Unit 10            | 13.22        | 215.79         | 600      | 492      |
| <b>Total</b>       | <b>44.86</b> | <b>1062.18</b> |          |          |
| <b>Bhusawal</b>    |              |                |          |          |
| Unit 3             | 0.00         | 0.00           | 0        | 0        |
| Unit 4             | 9.44         | 231.50         | 490      | 275      |
| Unit 5             | 9.51         | 258.22         | 470      | 280      |
| <b>Total</b>       | <b>18.96</b> | <b>489.73</b>  |          |          |
| <b>Parli</b>       |              |                |          |          |
| Unit 6             | 4.18         | 111.75         | 230      | 144      |
| Unit 7             | 0.03         | 96.73          | 28       | 0        |
| Unit 8             | 3.35         | 95.87          | 153      | 134      |
| <b>Total</b>       | <b>7.56</b>  | <b>304.34</b>  |          |          |
| <b>Chandrapur</b>  |              |                |          |          |
| Unit 3             | 3.45         | 89.32          | 175      | 125      |
| Unit 4             | 3.18         | 81.51          | 165      | 117      |
| Unit 5             | 6.92         | 179.11         | 300      | 280      |
| Unit 6             | 6.81         | 154.39         | 305      | 260      |
| Unit 7             | 1.56         | 195.04         | 272      | 0        |
| Unit 8             | 8.66         | 264.64         | 449      | 252      |
| Unit 9             | 9.50         | 213.58         | 489      | 291      |
| <b>Total</b>       | <b>40.08</b> | <b>1177.60</b> |          |          |
| <b>Paras</b>       |              |                |          |          |
| Unit 3             | 5.53         | 140.67         | 239      | 211      |
| Unit 4             | 4.50         | 84.72          | 249      | 0        |
| <b>Total</b>       | <b>10.03</b> | <b>225.39</b>  |          |          |
| <b>Khaparkheda</b> |              |                |          |          |
| Unit 1             | 2.71         | 75.28          | 130      | 100      |
| Unit 2             | 2.90         | 75.64          | 135      | 100      |
| Unit 3             | 3.63         | 92.00          | 178      | 129      |
| Unit 4             | 3.25         | 86.66          | 150      | 125      |
| Unit 5             | 10.04        | 243.84         | 440      | 340      |
| <b>Total</b>       | <b>22.53</b> | <b>573.41</b>  |          |          |
| <b>Nasik</b>       |              |                |          |          |
| Unit 3             | 3.53         | 27.17          | 171      | 114      |
| Unit 4             | 3.57         | 80.25          | 180      | 115      |
| Unit 5             | 0.00         | 58.99          | 0        | 0        |
| <b>Total</b>       | <b>7.11</b>  | <b>166.41</b>  |          |          |
| <b>Uran</b>        |              |                |          |          |
| All Units          | 4.72         | 79.56          | 243      | 136      |
| <b>Total</b>       | <b>4.72</b>  | <b>79.56</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)         | 0.24         | 12.25          | 48       | 0        |
| <b>Total</b>       | <b>0.24</b>  | <b>12.25</b>   |          |          |
| <b>Koyna</b>       |              |                |          |          |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 1-2       | 2.53          | 70.34          | 400      | 35       |
| Stage 4         | 1.60          | 58.84          | 506      | 0        |
| Stage 3         | 0.88          | 28.43          | 160      | 0        |
| <b>Total</b>    | <b>5.01</b>   | <b>157.61</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.43          | 10.24          | 18       | 18       |
| VTRNA           | 0.00          | 0.00           | 0        | 0        |
| TILLARI         | 0.52          | 7.98           | 58       | 0        |
| BHIRA T.R.      | 0.14          | 4.85           | 40       | 0        |
| SMLHY_PTN       | 1.60          | 45.17          | 71       | 60       |
| GHATGHAR        | 0.25          | 7.09           | 125      | 0        |
| <b>Total</b>    | <b>2.95</b>   | <b>75.33</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 3.20          | 336.13         | 0        | 0        |
| <b>Total</b>    | <b>3.20</b>   | <b>336.13</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 73.57         | 1878.40        | 0        | 0        |
| JSWEL(Mus)      | 10.97         | 339.98         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 31.22         | 768.60         | 0        | 0        |
| SWPGPL-Mus      | 7.97          | 209.88         | 0        | 0        |
| Other(Mus)      | 42.64         | 1001.51        | 0        | 0        |
| <b>Total</b>    | <b>166.37</b> | <b>4198.37</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 11.22         | 330.38         | 0        | 0        |
| <b>Total</b>    | <b>11.22</b>  | <b>330.38</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 7.44          | 207.18         | 417      | 264      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 0.00          | 7.77           | 0        | 0        |
| Trombay 7B      | 0.00          | 5.71           | 0        | 0        |
| TATA Hydro      | 3.52          | 97.61          | 404      | 15       |
| Trombay 8       | 3.55          | 98.07          | 190      | 128      |
| <b>Total</b>    | <b>14.50</b>  | <b>416.34</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 9.80          | 252.00         | 500      | 293      |
| <b>Total</b>    | <b>9.80</b>   | <b>252.00</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 151.12      | 3999.07       | MSPGCL Total        | 164.05      | 4323.82       |
|                |             |         | MSPGCL Thml+Gas | 155.85      | 4078.62       | Koyna 1,2 & 4 Total | 4.13        | 129.18        |
|                |             |         | MSPGCL Hydro    | 8.20        | 245.20        | State Total         | 369.14      | 9857.04       |

# State Load Despatch Center,Airoli (MSETCL)

## Hourly Load Data As on 28/Nov/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 DEMAND | OTHER DISCOM DEMAND | STATE DEMAND | FREQ. (Hz) |
|--------------|-------------|------|------|--------|------|-----------|------|-------|----------|----------|----------------|------------------|----------------|----------------------|---------------|---------------------|--------------|------------|
|              | THM         | HY   | GAS  |        |      | THM       | GAS  |       |          |          |                |                  |                |                      |               |                     |              |            |
| 1            | 5607        | 130  | 240  | 5977   | 128  | 6502      | 0    | 0     | 5929     | 6053     | -1366          | 16941            | 0              | 16941                | 2138          | 353                 | 19432        | 49.99      |
| 2            | 5600        | 129  | 240  | 5969   | 144  | 6513      | 0    | 0     | 5958     | 6033     | -1258          | 17064            | 0              | 17064                | 1997          | 337                 | 19398        | 49.94      |
| 3            | 5643        | 129  | 240  | 6012   | 132  | 6701      | 0    | 0     | 5966     | 5685     | -1181          | 17039            | 0              | 17039                | 1894          | 309                 | 19243        | 49.99      |
| 4            | 5635        | 123  | 242  | 6000   | 204  | 6833      | 0    | 0     | 5984     | 5883     | -1117          | 17516            | 0              | 17516                | 1828          | 287                 | 19631        | 49.99      |
| 5            | 5855        | 120  | 243  | 6218   | 172  | 7012      | 0    | 0     | 5964     | 6121     | -1116          | 18096            | 0              | 18096                | 1821          | 311                 | 20228        | 50.02      |
| 6            | 6275        | 126  | 239  | 6640   | 187  | 7070      | 0    | 0     | 6436     | 6694     | -1216          | 19023            | 0              | 19023                | 1939          | 352                 | 21314        | 49.99      |
| 7            | 6553        | 292  | 238  | 7083   | 121  | 7125      | 0    | 12    | 7331     | 7131     | -1275          | 19816            | 0              | 19816                | 2124          | 382                 | 22321        | 49.93      |
| 8            | 6508        | 821  | 240  | 7569   | 127  | 7075      | 0    | 249   | 7468     | 7306     | -1319          | 20592            | 0              | 20592                | 2310          | 415                 | 23317        | 49.97      |
| 9            | 6597        | 430  | 238  | 7265   | 137  | 7035      | 0    | 757   | 8061     | 7790     | -1611          | 20935            | 0              | 20935                | 2591          | 438                 | 23964        | 50.01      |
| 10           | 6321        | 442  | 236  | 6999   | 75   | 7021      | 0    | 1238  | 8194     | 8566     | -1725          | 21729            | 0              | 21729                | 2903          | 445                 | 25077        | 50.00      |
| 11           | 6612        | 418  | 229  | 7259   | 84   | 7067      | 0    | 1565  | 8519     | 8789     | -1942          | 22370            | 0              | 22370                | 3105          | 452                 | 25927        | 49.99      |
| 12           | 6764        | 256  | 227  | 7247   | 89   | 7026      | 0    | 1695  | 8693     | 8434     | -1971          | 22086            | 0              | 22086                | 3137          | 435                 | 25657        | 50.01      |
| 13           | 6117        | 312  | 225  | 6654   | 78   | 6892      | 0    | 1649  | 8499     | 8409     | -1912          | 21328            | 0              | 21328                | 3078          | 442                 | 24848        | 49.88      |
| 14           | 5994        | 486  | 223  | 6703   | 87   | 7100      | 0    | 1491  | 8115     | 8237     | -1786          | 21413            | 0              | 21413                | 2957          | 419                 | 24789        | 50.00      |
| 15           | 6627        | 284  | 156  | 7067   | 74   | 7090      | 0    | 1291  | 8076     | 8250     | -1795          | 21547            | 0              | 21547                | 2997          | 430                 | 24974        | 49.99      |
| 16           | 6728        | 228  | 138  | 7094   | 74   | 7060      | 0    | 865   | 8536     | 8174     | -1794          | 21103            | 0              | 21103                | 3040          | 370                 | 24513        | 49.96      |
| 17           | 6696        | 361  | 136  | 7193   | 82   | 7093      | 0    | 364   | 8378     | 7975     | -1858          | 20421            | 0              | 20421                | 2995          | 428                 | 23844        | 49.94      |
| 18           | 6863        | 922  | 139  | 7924   | 110  | 7023      | 0    | 46    | 6932     | 6383     | -1626          | 19416            | 0              | 19416                | 2972          | 444                 | 22832        | 49.92      |
| 19           | 6892        | 1125 | 139  | 8156   | 139  | 7007      | 0    | 0     | 6539     | 6621     | -1481          | 20000            | 0              | 20000                | 2980          | 442                 | 23422        | 50.00      |
| 20           | 6852        | 569  | 140  | 7561   | 180  | 7083      | 0    | 0     | 6745     | 6670     | -1595          | 19459            | 0              | 19459                | 2857          | 439                 | 22756        | 50.02      |
| 21           | 6456        | 134  | 141  | 6731   | 185  | 6931      | 0    | 0     | 6567     | 6001     | -1574          | 17839            | 0              | 17839                | 2695          | 435                 | 20969        | 50.02      |
| 22           | 5919        | 121  | 144  | 6184   | 195  | 6834      | 0    | 0     | 6287     | 6205     | -1633          | 17350            | 0              | 17350                | 2516          | 435                 | 20301        | 49.99      |
| 23           | 5991        | 119  | 145  | 6255   | 174  | 6774      | 0    | 0     | 6214     | 6191     | -1597          | 17404            | 0              | 17404                | 2384          | 393                 | 20181        | 49.96      |
| 24           | 6018        | 122  | 146  | 6286   | 222  | 6507      | 0    | 0     | 6213     | 6089     | -1491          | 17229            | 0              | 17229                | 2284          | 384                 | 19897        | 49.97      |
| MUs          | 151.12      | 8.20 | 4.72 | 164.05 | 3.20 | 166.37    | 0.00 | 11.22 | 171.60   | 169.69   | -37.24         | 467.72           | 0.00           | 467.72               | 61.54         | 9.58                | 538.83       | 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 28/Nov/2022**

**Position as on 6.30 Hrs of 29/Nov/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                | Bhusawal Unit 3         | 210      | 15/10/2022   | 15:10        |            | Continued. | ZERO SCHEDULE                                                                                                                                           |               |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                                                                                                                                         |               |
| 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                   | 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)                                                                                                                  |               |
| CENT.SECTOR           | Tarapur 1               | 160      | 08/01/2020   | 10:37        |            | Continued. | Refueling. While refueling preparation, some repair works identified which are being executed before refueling.                                         | 31/03/2023    |
| MSPGCL                | Uran Unit 7             | 108      | 25/05/2020   | 12.51        |            | Continued. | Turbine Blade Failure                                                                                                                                   | 30/12/2022    |
| CENT.SECTOR           | Tarapur 2               | 160      | 13/07/2020   | 04:38        |            | Continued. | For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling. | 31/03/2023    |
| MSPGCL                | Koradi Unit 7           | 210      | 27/04/2021   | 20.03        |            | Continued. | Retired (04/08/2021 At 00.00)                                                                                                                           |               |
| MSPGCL                | Ghatghar Unit-1         | 125      | 20/04/2022   | 00:35        |            | Continued. | Stator Earth Fault                                                                                                                                      | 23/12/2022    |
| MSPGCL                | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |            | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS                                                                                                                      |               |
| IPP                   | JSW (J) U1              | 300      | 11/10/2022   | 02:40        |            | Continued. | Zero Schedule.                                                                                                                                          |               |
| IPP                   | SWPGPL U-2              | 135      | 11/11/2022   | 19:36        |            | Continued. | Submerged Scrapper Conveyor Scrapper bar problem.(unit out due to coal shortage from 15.11.2022)                                                        | 01/12/2022    |
| MSPGCL                | Nasik Unit 5            | 210      | 19/11/2022   | 23:20        |            | Continued. | UNIT IS READY(UNIT UNDER TOLLING from 20.11.2022)                                                                                                       | 29/11/2022    |
| TPC-G                 | Trombay 7B              | 60       | 24/11/2022   | 04:52        |            | Continued. | Gas shortage                                                                                                                                            |               |
| TPC-G                 | Trombay 7A              | 120      | 24/11/2022   | 05:13        | 29/11/2022 | 18:22      | Gas shortage                                                                                                                                            |               |
| MSPGCL                | Parli Unit 7            | 250      | 26/11/2022   | 14:52        | 28/11/2022 | 23:42      | Boiler Tube Leakage                                                                                                                                     |               |
| IPP                   | JSW (J) U4              | 300      | 27/11/2022   | 11:25        |            | Continued. | due to no schedule.                                                                                                                                     |               |
| MSPGCL                | Chandrapur Unit 7       | 500      | 27/11/2022   | 22:41        | 28/11/2022 | 07:30      | DUE TO GLAND SEALING PRESSURE HIGH AND AXIAL SHIFT HIGH                                                                                                 | 28/11/2022    |
| MSPGCL                | Paras Unit 4            | 250      | 28/11/2022   | 07:03        | 28/11/2022 | 10:41      | VACCUUM TRIP DEVICE OPERATED                                                                                                                            |               |
| MSPGCL                | Chandrapur Unit 7       | 500      | 28/11/2022   | 12:31        | 28/11/2022 | 21:59      | DUE TO MAIN TURBINE GLAND SEALING SYSTEM PROBLEM                                                                                                        |               |
| MSPGCL                | Uran Unit 6             | 108      | 28/11/2022   | 14:14        | 29/11/2022 | 20:25      | Gas shortage                                                                                                                                            |               |
| IPP                   | IEPL Unit 1             | 270      | 28/11/2022   | 20:00        |            | Continued. | Steam leakage from Boiler MS stop valve.                                                                                                                | 01/12/2022    |
| MSPGCL                | Chandrapur Unit 7       | 500      | 29/11/2022   | 09:30        |            | Continued. | DUE TO MAIN TURBINE GLAND SEALING                                                                                                                       | 29/11/2022    |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 28/Nov/2022**

Position as on 6.30 Hrs of 29/Nov/2022

| Generating Company | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage | Expected Date |
|--------------------|-------------------------|----------|--------------|--------------|-----------|------------|------------------|---------------|
|                    |                         |          |              |              |           |            | PRESSURE HIGH.   |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 28/Nov/2022**

**Statement-VII**

**Position as on 6.30 Hrs of 29/Nov/2022**

| Name of Line                                                        | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                              |
|---------------------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>765 KV TIEBAY Outages/Trippings</b>                              |                           |              |              |            |            |             |                                                                                                                                                                                                                                               |
| TIE BAY (702) OF 765/21KV GT-4 and 765/400KV ICT (HV Side) @ TIRORA | IntraState                | 29/11/2022   | 11:28        | 29/11/2022 | 15:07      | EO          | For checking Breaker control circuit of Tie Bay(702).                                                                                                                                                                                         |
| <b>500 KV LINE Outages/Trippings</b>                                |                           |              |              |            |            |             |                                                                                                                                                                                                                                               |
| CHANDRAPUR - PADGHE HVDC POLE 1                                     | IntraState                | 18/11/2022   | 00:36        | 28/11/2022 | 02:50      | PO          | For Pole 1 Scheduled Annual Outage and Pole1 Y Phase Converter Transformer replacement work.                                                                                                                                                  |
| <b>400 KV MAINBAY Outages/Trippings</b>                             |                           |              |              |            |            |             |                                                                                                                                                                                                                                               |
| 400KV MAIN BAY 413 OF SPARE BAY @ CHANDRAPUR 2                      | InterState                | 23/06/2022   | 20:33        |            |            | EO          | for requirement of trip coil material from 400 kv spare bay 413 CB and utilise it in 400 kv Warora Ckt 2 CB 425                                                                                                                               |
| MAIN BAY (403) OF LINE- 4 @ KORADI 3                                | IntraState                | 28/11/2022   | 09:37        | 28/11/2022 | 16:34      | PO          | Annual Maintenance of Bay Equipment                                                                                                                                                                                                           |
| BUS COUPLER @ CHANDRAPUR                                            | IntraState                | 29/11/2022   | 11:07        | 29/11/2022 | 17:23      | PO          | Testing of backup OC/EF Relay and it's integration with SCADA under MTAMC project.                                                                                                                                                            |
| MIAN BAY-422 OF STATION TF - 1 @ KORADI -2                          | IntraState                | 29/11/2022   | 12:24        | 29/11/2022 | 18:08      | PO          | Diagnostic Testing of CT & CB and routine bay maintenance work                                                                                                                                                                                |
| <b>400 KV LR Outages/Trippings</b>                                  |                           |              |              |            |            |             |                                                                                                                                                                                                                                               |
| 400KV KORADI-BHUSAWAL (Koradi end)                                  | IntraState                | 28/11/2022   | 06:58        | 28/11/2022 | 19:07      | PO          | Replacement of flashover string at Various loc. No. by LMU 400KV Koradi                                                                                                                                                                       |
| <b>400 KV LINE Outages/Trippings</b>                                |                           |              |              |            |            |             |                                                                                                                                                                                                                                               |
| KORADI 2-WARDHA (PG)                                                | InterState                | 29/11/2022   | 10:25        | 29/11/2022 | 20:54      | HT          | OUTAGE AVAILED AT PG END                                                                                                                                                                                                                      |
| KALWA - TALEGAON (PG)                                               | InterState                | 29/11/2022   | 22:12        |            | Continued. | EO          | To apply repair sleeve on broken conductor strength near vibration damper at Loc.Nos. 163, 161, 110, 194.                                                                                                                                     |
| AURANGABAD(MS) - PUNE (GIS) CKT - 2                                 | IntraState                | 08/11/2022   | 07:32        |            |            | HT          | For Load Management                                                                                                                                                                                                                           |
| PADGHE - PADGHE HVDC CKT- 1                                         | IntraState                | 18/11/2022   | 00:36        | 28/11/2022 | 02:50      | PO          | 1) Bay Maint work<br>2) Diagnostic Testing work<br>3)A Bus :- PG Isolator replacement of 400kv HVDC-I Y&B-ph $\phi$<br>4) Bhe<br>CB Pole Overhauling work. If pole overhauling not completed within outage period line will be charge on TBC. |
| LONIKAND I - KOYNA STAGE-IV                                         | IntraState                | 19/11/2022   | 18:23        |            |            | EO          | For shifting 400kv Lonikand-Stage IV line on 400kv TBC due to hotspot on 29 B Isolator B phase on hanger rod assembly                                                                                                                         |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 28/Nov/2022**

**Statement-VII**

**Position as on 6.30 Hrs of 29/Nov/2022**

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BUS - 2 @ NEW KOYNA                       | IntraState                | 21/11/2022   | 12:51        | 29/11/2022 | 11:44      | PO          | 1) 21/11/2022 to 22/11/2022 Bus Insulator replacement work at section TBC & Bus coupler & Spare bay<br>2) 23/11/2022 Bus Insulator replacement work at section Dabhol 1 & 2<br>3) 24/11/2022 Bus Insulator replacement work at section ICT I & ICT-II<br>4) 25/11/2022 Bus Insulator replacement work at section Koyna -I & II and damage conductor replacement work<br>5) 26/11/2022 Bus Insulator replacement work at section Karad - I & II<br>6) 27/11/2022 to 28/11/2022 Bus Insulator replacement work at section Jaigad - I & II |
| KARAD - TALANDGE CKT - 2                  | IntraState                | 28/11/2022   | 06:31        | 28/11/2022 | 09:24      | PO          | Alignment of repaired R,Y,B ph PG Isolator( i.e. replacement of Cu blades) is carried out.Re connection of IPS tubes between Bus-I PG Isolator & BPI.                                                                                                                                                                                                                                                                                                                                                                                   |
| NAGOTHANE - DABHOL CKT - 1                | IntraState                | 28/11/2022   | 09:30        | 29/11/2022 | 00:14      | PO          | Replacement of Surge Arrestor for all the three poles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| NEW KOYNA - STAGE IV CKT - 1              | IntraState                | 28/11/2022   | 22:58        | 29/11/2022 | 12:23      | PO          | Bus Insulator replacement work at section Koyna -I & II                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NEW KOYNA - STAGE IV CKT - 2              | IntraState                | 28/11/2022   | 23:15        | 29/11/2022 | 12:01      | PO          | Bus Insulator replacement work at section Koyna -I & II                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| JAIGAD - KARAD CKT - 1                    | IntraState                | 28/11/2022   | 23:36        |            |            | HT          | H/T TO CONTROL O/V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 220 KV TAPTITANDA (400 KV) - WALUJ CKT- 1 | IntraState                | 29/11/2022   | 06:26        |            |            | HT          | OUTAGE AVAILED FOR REPLACEMENT OF FAULTY DISC INSULATORS REPLACEMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| THAPTI TANDA - AURANGABAD (WALUJ)         | IntraState                | 29/11/2022   | 06:26        | 29/11/2022 | 16:33      |             | 89A, 89B and 89C PG Iso. Overhauling and Servicing work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| THAPTI TANDA - AURANGABAD (WALUJ)         | IntraState                | 29/11/2022   | 06:26        |            |            | PO          | Replacement of faulty disc insulators strings by new LRP strings                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PADGHE - NAGOTHANE CKT - 2                | IntraState                | 29/11/2022   | 09:11        | 29/11/2022 | 19:35      |             | String replacement work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>220 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| BOISAR - VERSOVA                          | IntraState                | 12/11/2022   | 07:17        |            |            | PO          | Bunching of lines at location no.SS 82 to facilitate the following project work:DFCCIL project : Shifting of lines on temporary towers from SS 225 to SS 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Boisar temporary line.                                                                                                                                                                                                                                                                           |
| DAHANU - VERSOVA                          | IntraState                | 12/11/2022   | 07:40        |            |            | PO          | Bunching of lines at location no.SS 82 to facilitate the following project work:DFCCIL project : Shifting of lines on temporary towers from SS 225 to SS 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Boisar temporary line.                                                                                                                                                                                                                                                                           |
| EKLAHARE (OCR) - NAVASARI CKT - 2         | IntraState                | 19/11/2022   | 14:33        |            |            | HT          | H/T TO CONTROL BBLR LINE LOADING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| KHARGHAR - NERUL                          | IntraState                | 22/11/2022   | 06:38        |            |            | EO          | A bus to B bus shift Via TBC for prevent to further avoid damage of A bus B phase conductor near Nerul bay.                                                                                                                                                                                                                                                                                                                                                                                                                             |



**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 28/Nov/2022**

**Statement-VII**

Position as on 6.30 Hrs of 29/Nov/2022

| Name of Line                        | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                        |
|-------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| KHARGHAR - SONKHAR                  | IntraState                | 22/11/2022   | 10:45        |            |            | EO          | B bus to A bus shift Via TBC for balancing of Bus loading & Nerul ,Sonkhar line connected to MMR region for saftety purpose both are charged throuh different Bus.                                      |
| AAREY - MSETCL BORIVALI CKT - 1     | IntraState                | 24/11/2022   | 17:39        |            |            | T           | Tripped on Differential protection                                                                                                                                                                      |
| EKLAHARE (OCR) - PADGHE             | IntraState                | 27/11/2022   | 10:39        | 28/11/2022 | 00:28      | HT          | For load management                                                                                                                                                                                     |
| RANJANGAON-LONIKAND                 | IntraState                | 28/11/2022   | 07:45        | 29/11/2022 | 18:05      | EO          | 220kV A& B- Bus Isolator Maintenance work .                                                                                                                                                             |
| EKLAHARE (OCR) - PADGHE             | IntraState                | 28/11/2022   | 08:35        | 28/11/2022 | 23:52      | HT          | For load management                                                                                                                                                                                     |
| GHATGHAR - BAPGAON                  | IntraState                | 28/11/2022   | 09:19        | 28/11/2022 | 09:46      | T           | Tripped at Ghatghar end only AR successful at Bapgaon end                                                                                                                                               |
| KHARGHAR - TSS PANVEL               | IntraState                | 28/11/2022   | 10:14        | 29/11/2022 | 21:50      | PO          | 220kV Kharghar panvel TSS line for connecting the second circuit and making the LILo to 220kV New Panvel TSS on dt. 28.11.22 from loc no. 3 Latic Tower to Monopole No. 1                               |
| CHALISGAON -BABHALESHWAR            | IntraState                | 28/11/2022   | 10:40        | 28/11/2022 | 18:35      | PO          | Disc Insulator cold line washing work on the line to avoid tripping on the line seeing the approaching winter season as per the directive recd from the Dir Opr via SE EHV O&M C Nasik .                |
| KADEGAON-MIRAJ                      | IntraState                | 28/11/2022   | 10:42        | 28/11/2022 | 18:30      | PO          | Cold line washing work                                                                                                                                                                                  |
| TROMBAY MSETCL TIE - 2              | IntraState                | 28/11/2022   | 11:26        | 28/11/2022 | 13:35      | PO          | BREAKER REPLACEMENT AT BOTH ENDS                                                                                                                                                                        |
| URAN - SEZ JNPT                     | IntraState                | 28/11/2022   | 12:03        | 28/11/2022 | 14:45      | PO          | Shifting of 220KV Uran SEZ Line on TBC for New Breaker Foundation Work.                                                                                                                                 |
| OSMANABAD - SOLAPUR (BALE)          | IntraState                | 28/11/2022   | 14:49        | 28/11/2022 | 19:25      | PO          | Balance work of conversion of SSN to DSN at loc no 183,184,156,157,61,62,81,82                                                                                                                          |
| EKLAHARE (OCR) - PADGHE             | IntraState                | 28/11/2022   | 14:52        | 28/11/2022 | 19:10      | T           | TRIPPED ON DISTANCE PROTECTION                                                                                                                                                                          |
| TALOJA II - OCIL 1                  | IntraState                | 29/11/2022   | 07:30        | 29/11/2022 | 18:56      | PO          | Testing & Maintenance Metering &Protection CT/PTs                                                                                                                                                       |
| KHAREPATAN -PAWAS LINE              | IntraState                | 29/11/2022   | 09:22        | 29/11/2022 | 18:56      | PO          | For Shifting of R, Y, B CTs on newly erected equipment structures for 220kV Pawas Kharepatan line bay at 220kV Pawas substation. Existing structures are rusted & replacement of the same is necessary. |
| VITA - KHANAPUR LINE                | IntraState                | 29/11/2022   | 09:35        | 29/11/2022 | 19:58      | PO          | 1.Diagnostic testing work<br>2.Annual relay testing work<br>3.Maintenance Work                                                                                                                          |
| BABLESHWAR -BHENDA                  | IntraState                | 29/11/2022   | 09:46        | 29/11/2022 | 16:33      | PO          | Disc Insulator cold line washing work on the line to avoid tripping on the line seeing the approaching winter season as per the directive recd from the Dir Opr via SE EHV O&M C Nasik                  |
| KADEGAON-MIRAJ                      | IntraState                | 29/11/2022   | 09:58        | 29/11/2022 | 17:09      | PO          | 1.Cold line washing work<br>2.Conversion work of STN to DTN                                                                                                                                             |
| HALKARNI - TILARI LINE              | IntraState                | 29/11/2022   | 10:05        | 29/11/2022 | 16:52      | PO          | Quarterly Maintenance and Dignostic Testing Work                                                                                                                                                        |
| KANDALGAON - KOYNA (POPHALI)        | IntraState                | 29/11/2022   | 13:20        | 29/11/2022 | 13:52      | T           | Tripping at Pophali end only. AR successful at Kandalgaon                                                                                                                                               |
| <b>220 KV ICT Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                                                                                                         |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 28/Nov/2022**

**Statement-VII**

Position as on 6.30 Hrs of 29/Nov/2022

| Name of Line                                 | Inter State /<br>Intra State | Tripped<br>Date | Tripped<br>Time | Sync. Date | Sync.<br>Time | Outage<br>Type | Reason of Outage                               |
|----------------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|------------------------------------------------|
| 220 / 110 / 22kV 250 MVA ICT 1 @<br>SALSETTE | IntraState                   | 12/10/2020      | 11:35           |            |               | T              | Tripped due to Grid disturbance.               |
| 220/132KV 100MVA PTR 1 @<br>KHAREPATAN       | IntraState                   | 22/09/2022      | 16:35           |            |               | T              | ICT bursted                                    |
| 220 / 110 / 22kV 250 MVA ICT 2 @<br>SALSETTE | IntraState                   | 10/11/2022      | 10:35           |            |               | EO             | For attending to abnormal Nosie<br>from ICT    |
| 220/132 KV 100 MVA ICT 3 @<br>LONAND         | IntraState                   | 28/11/2022      | 09:20           | 28/11/2022 | 16:12         | PO             | CB Overhauling work                            |
| 220/33kV 100 MVA TF 1 @<br>GHODBUNDER        | IntraState                   | 28/11/2022      | 09:59           | 28/11/2022 | 15:52         | PO             | Annual Maintenance of CB.                      |
| 220/22 KV 50 MVA PTR 1 @<br>MAHAD            | IntraState                   | 29/11/2022      | 09:15           | 29/11/2022 | 18:08         | PO             | LV CT Replacement work and<br>Diagnostic test. |
| 220/33 KV 50MVA PTR - 1 @<br>KALWAN          | IntraState                   | 29/11/2022      | 10:38           | 29/11/2022 | 13:17         | PO             | LV (33KV) CB Overhauling work &<br>Maint. work |
| 220/33KV 50MVA PTR 1 @ MIRAJ                 | IntraState                   | 29/11/2022      | 10:45           | 29/11/2022 | 15:40         | PO             | Diagnostic testing work.                       |

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