

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 20/Oct/2015 TUESDAY**

| <b>I GENERATION (MUs)</b> |                |                 | <b>II EXCHANGES (MUs)</b>      |                |                 |
|---------------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| <b>A) MSPGCL</b>          | <b>Daily</b>   | <b>Monthly</b>  | <b>E) InterState Exchanges</b> | <b>Daily</b>   | <b>Monthly</b>  |
| 1) Thermal                | 132.081        | 2366.523        | 1) Gujrat                      | 8.006          | 120.026         |
| 2) Hydro                  | 12.900         | 236.884         | 2) Madhya Pradesh              | 13.897         | 239.543         |
| 3) Gas                    | 10.357         | 178.206         | 3) Chattisgarh                 | 5.550          | 90.200          |
| <b>Total MSPGCL</b>       | <b>155.338</b> | <b>2781.613</b> | 4) Maharashtra Net             | 113.933        | 2063.640        |
| <b>B) 1) APML</b>         | 55.250         | 1111.090        | 5) Goa                         | -8.699         | -156.074        |
| 2) JSWEL                  | 29.007         | 559.608         | 6) TAPS 1&2 Injection          | 3.572          | 71.149          |
| 3) VIPL                   | 12.481         | 243.546         | 7) RGPPL Injection             | 0.000          | 0.000           |
| 4) RPL(AMT)               | 23.850         | 429.910         | 8) Pench (MS)                  | 0.833          | 13.954          |
| 5) WPCL                   | 5.130          | 92.428          | 9) Pench (Excess)              | -0.833         | -13.954         |
| 6) Other IPP              | 3.525          | 64.402          | <b>Total</b>                   | <b>135.426</b> | <b>2414.530</b> |
| <b>C) 1) TPCL Thermal</b> | 17.536         | 341.707         | a) Mumbai Schedule             | 29.958         | 530.125         |
| 2) TPCL Hydro             | 3.684          | 51.241          | b) Mumbai Drawl                | 31.527         | 596.868         |
| 3) TPCL Gas               | 3.987          | 80.435          | c) MSEDCL Bilateral *          | 46.909         | 671.208         |
| 4) R-INFRA Thermal        | 12.337         | 229.248         | Include PX                     | 15.655         | 63.147          |
| <b>D) STATE</b>           |                |                 | d) Mumbai Bilateral *          | 29.958         | 526.762         |
| 1) Thermal                | 291.197        | 5438.462        | Include PX                     | 9.677          | 123.149         |
| (A1+C1+C4+(B1-B6))        |                |                 | Include Standby                | 0.000          | 3.363           |
| 2) Hydro (A2+C2)          | 16.584         | 288.125         | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 3) Gas (A3+C3)            | 14.344         | 258.641         | 1) MSEDCL                      | 392.904        | 7214.345        |
| 4) Wind                   | 3.311          | 91.495          | 2) Mumbai Discoms              | 69.070         | 1299.481        |
| 6) SOLAR                  | 1.113          | 22.591          | <b>TOTAL STATE</b>             | <b>461.974</b> | <b>8513.826</b> |
| <b>TOTAL STATE</b>        | <b>326.549</b> | <b>6099.314</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| <b>PARTICULARS</b>       | <b>A. Morning Peak at 12 Hrs</b> | <b>B. Day Peak at 13 Hrs</b> | <b>C. Evening Peak at 19 Hrs</b> | <b>D. Night Minimum at 5 Hrs</b> |
|--------------------------|----------------------------------|------------------------------|----------------------------------|----------------------------------|
| MSPGCL Thermal           | 5356                             | 5407                         | 5601                             | 5437                             |
| MSPGCL Hydro             | 1258                             | 1142                         | 554                              | 82                               |
| MSPGCL Gas               | 415                              | 413                          | 424                              | 442                              |
| MSPGCL Total Generation  | 7029                             | 6962                         | 6579                             | 5961                             |
| Central Sector Receipt   | 6129                             | 6470                         | 5829                             | 4903                             |
| WIND                     | 103                              | 121                          | 74                               | 265                              |
| CPP / IPP                | 5439                             | 5376                         | 5423                             | 5322                             |
| SOLAR                    | 161                              | 176                          | 10                               | 0                                |
| Exchange with Mumbai     | -1488                            | -1490                        | -1534                            | -781                             |
| <b>MSEDCL DEMAND MET</b> | <b>17373</b>                     | <b>17615</b>                 | <b>16381</b>                     | <b>15670</b>                     |
| Load Shedding            | 303                              | 311                          | 109                              | 105                              |
| MSEDCL DEMAND            | 17676                            | 17926                        | 16490                            | 15775                            |
| TPCL GENERATION          | 1353                             | 1338                         | 1172                             | 894                              |
| R-INFRA GENERATION       | 503                              | 513                          | 514                              | 518                              |
| <b>MUMBAI DEMAND</b>     | <b>3344</b>                      | <b>3341</b>                  | <b>3220</b>                      | <b>2193</b>                      |
| STATE DEMAND MET         | 20717                            | 20956                        | 19601                            | 17863                            |
| <b>STATE DEMAND</b>      | <b>21020</b>                     | <b>21267</b>                 | <b>19710</b>                     | <b>17968</b>                     |
| Frequency (Hz)           | 49.96                            | 49.96                        | 50.01                            | 49.96                            |

**FREQUENCY PARTICULARS**

| <b>MAXIMUM FREQ.</b>         | <b>MINIMUM FREQ.</b>         | <b>AVERAGE FREQ.</b> | <b>FREQ. BELOW 49.2 Hz</b> |
|------------------------------|------------------------------|----------------------|----------------------------|
| <b>50.16 Hz at 12:01 Hrs</b> | <b>49.77 Hz at 06:32 Hrs</b> | <b>49.96</b>         | <b>0 % of Time(min)</b>    |

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

Shift Engineer

Shift Incharge

## Daily and Progressive Generation,Maximum,Minimum for 20/Oct/2015

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 5             | 2.76         | 59.27         | 125      | 105      |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 3.24         | 69.20         | 150      | 125      |
| <b>Total</b>       | <b>5.99</b>  | <b>128.47</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| Unit 3             | 3.80         | 77.43         | 160      | 145      |
| Unit 4             | 11.46        | 215.40        | 500      | 430      |
| Unit 5             | 11.75        | 221.32        | 505      | 415      |
| <b>Total</b>       | <b>27.01</b> | <b>514.15</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>0.00</b>   |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 1             | 0.00         | 0.00          | 0        | 0        |
| Unit 2             | 3.18         | 64.94         | 136      | 118      |
| Unit 3             | 4.69         | 92.64         | 206      | 177      |
| Unit 4             | 4.45         | 91.16         | 200      | 150      |
| Unit 5             | 8.57         | 108.90        | 420      | 67       |
| Unit 6             | 10.32        | 170.43        | 455      | 396      |
| Unit 7             | 10.21        | 152.27        | 443      | 396      |
| <b>Total</b>       | <b>41.42</b> | <b>680.34</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.19         | 95.60         | 234      | 197      |
| Unit 4             | 5.04         | 97.05         | 232      | 182      |
| <b>Total</b>       | <b>10.23</b> | <b>192.65</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.94         | 65.31         | 175      | 145      |
| Unit 2             | 4.02         | 73.34         | 180      | 145      |
| Unit 3             | 4.18         | 72.81         | 183      | 168      |
| Unit 4             | 0.95         | 41.38         | 142      | 0        |
| Unit 5             | 10.61        | 188.81        | 490      | 393      |
| <b>Total</b>       | <b>23.71</b> | <b>441.65</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 4.66         | 90.29         | 205      | 175      |
| Unit 4             | 4.58         | 62.07         | 200      | 185      |
| Unit 5             | 4.54         | 91.44         | 198      | 175      |
| <b>Total</b>       | <b>13.78</b> | <b>243.80</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 10.36        | 178.21        | 449      | 413      |
| <b>Total</b>       | <b>10.36</b> | <b>178.21</b> |          |          |
| <b>PENCH (MS)</b>  |              |               |          |          |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Pench (MS)      | 0.83          | 13.95          | 50       | 21       |
| <b>Total</b>    | <b>0.83</b>   | <b>13.95</b>   |          |          |
| <b>Koyna</b>    |               |                |          |          |
| Stage 1-2       | 4.31          | 80.09          | 495      | 40       |
| Stage 4         | 4.83          | 85.64          | 700      | 0        |
| Stage 3         | 1.69          | 33.75          | 320      | 0        |
| <b>Total</b>    | <b>10.83</b>  | <b>199.48</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.00          | 2.28           | 0        | 0        |
| VTRNA           | 0.27          | 0.55           | 61       | 0        |
| TILLARI         | 0.00          | 0.04           | 0        | 0        |
| BHTGR/VEER      | 0.00          | 0.00           | 0        | 0        |
| BHIRA T.R.      | 0.16          | 3.85           | 80       | 0        |
| RNGR+BHTSA      | 0.20          | 2.33           | 15       | 0        |
| BHANDARDRA      | 0.43          | 9.03           | 30       | 13       |
| ELDARY          | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 0.09          | 3.59           | 10       | 1        |
| GHATGHAR        | 0.92          | 15.74          | 125      | 0        |
| <b>Total</b>    | <b>2.07</b>   | <b>37.41</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 3.31          | 91.50          | 0        | 0        |
| <b>Total</b>    | <b>3.31</b>   | <b>91.50</b>   |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 55.25         | 1111.09        | 0        | 0        |
| JSWEL(Mus)      | 29.01         | 559.61         | 0        | 0        |
| VIPL(Mus)       | 12.48         | 243.55         | 0        | 0        |
| RPLAMT(Mus)     | 23.85         | 429.91         | 0        | 0        |
| WPCL(Mus)       | 5.13          | 92.43          | 0        | 0        |
| Other(Mus)      | 3.52          | 64.40          | 0        | 0        |
| <b>Total</b>    | <b>129.24</b> | <b>2500.98</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 1.11          | 22.59          | 0        | 0        |
| <b>Total</b>    | <b>1.11</b>   | <b>22.59</b>   |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 11.64         | 224.18         | 492      | 455      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 2.49          | 50.39          | 115      | 86       |
| Trombay 7B      | 1.50          | 30.04          | 66       | 57       |
| Trombay 8       | 5.90          | 117.53         | 252      | 228      |
| TATA Hydro      | 3.68          | 51.24          | 452      | 0        |
| <b>Total</b>    | <b>25.21</b>  | <b>473.38</b>  |          |          |
| <b>R-INFRA</b>  |               |                |          |          |
| 1-2             | 12.34         | 229.25         | 519      | 503      |
| <b>Total</b>    | <b>12.34</b>  | <b>229.25</b>  |          |          |

|                     |                    |                      |
|---------------------|--------------------|----------------------|
| <b>Infirm Power</b> | Chandrapur 8       | 3.81                 |
| <b>Summary</b>      |                    |                      |
| <b>Particulars</b>  | <b>Daily (Mus)</b> | <b>Monthly (Mus)</b> |
| MSPGCL Thermal      | 132.08             | 2366.52              |
| MSPGCL Thml+Gas     | 142.44             | 2544.73              |

|              |             |               |
|--------------|-------------|---------------|
| Koradi 8     | 6.14        |               |
| Summary      |             |               |
| Particulars  | Daily (Mus) | Monthly (Mus) |
| MSPGCL Hydro | 12.90       | 236.88        |
| MSPGCL Total | 155.34      | 2781.61       |

|                     |                    |                      |
|---------------------|--------------------|----------------------|
| <b>Summary</b>      |                    |                      |
| <b>Particulars</b>  | <b>Daily (Mus)</b> | <b>Monthly (Mus)</b> |
| Koyna 1,2 & 4 Total | 9.14               | 165.73               |
| State Total         | 326.55             | 6099.31              |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

### Hourly Load Data As on 20/Oct/2015

| TIME<br>SR.<br>NO. | MSPGCL GEN. |       |       | TOTAL  | WIND | CPP /<br>IPP | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDCL<br>DEM.<br>MET | LOAD<br>SHEDDI<br>NG | MSEDCL<br>DEM.<br>WITH LS | MUMBAI<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|-------|-------|--------|------|--------------|-------|-------------|-------------|----------------------|-----------------------|----------------------|---------------------------|------------------|-----------------|---------------|
|                    | THM         | HY    | GAS   |        |      |              |       |             |             |                      |                       |                      |                           |                  |                 |               |
| 1                  | 5244        | 225   | 449   | 5918   | 103  | 5397         | 0     | 5532        | 5640        | -1355                | 15703                 | 38                   | 15741                     | 2752             | 18493           | 49.96         |
| 2                  | 5418        | 70    | 449   | 5937   | 170  | 5476         | 0     | 5407        | 5320        | -1154                | 15749                 | 26                   | 15775                     | 2562             | 18337           | 49.97         |
| 3                  | 5426        | 60    | 449   | 5935   | 202  | 5427         | 0     | 5258        | 5066        | -1056                | 15574                 | 33                   | 15607                     | 2433             | 18040           | 49.99         |
| 4                  | 5463        | 60    | 449   | 5972   | 244  | 5410         | 0     | 5155        | 4844        | -902                 | 15568                 | 106                  | 15674                     | 2302             | 17976           | 49.98         |
| 5                  | 5437        | 82    | 442   | 5961   | 265  | 5322         | 0     | 5348        | 4903        | -781                 | 15670                 | 105                  | 15775                     | 2193             | 17968           | 49.96         |
| 6                  | 5365        | 76    | 443   | 5884   | 236  | 5233         | 0     | 5507        | 5557        | -796                 | 16114                 | 179                  | 16293                     | 2207             | 18500           | 49.95         |
| 7                  | 5574        | 266   | 444   | 6284   | 256  | 5282         | 2     | 5559        | 5655        | -831                 | 16648                 | 275                  | 16923                     | 2239             | 19162           | 49.92         |
| 8                  | 5763        | 446   | 445   | 6654   | 203  | 5367         | 14    | 5461        | 5515        | -925                 | 16828                 | 296                  | 17124                     | 2333             | 19457           | 49.97         |
| 9                  | 5836        | 681   | 437   | 6954   | 144  | 5546         | 63    | 5686        | 5593        | -1149                | 17151                 | 315                  | 17466                     | 2582             | 20048           | 50.00         |
| 10                 | 5419        | 679   | 431   | 6529   | 126  | 5521         | 101   | 5990        | 6232        | -1370                | 17139                 | 281                  | 17420                     | 2832             | 20252           | 49.95         |
| 11                 | 5377        | 1262  | 420   | 7059   | 125  | 5470         | 139   | 6143        | 5920        | -1464                | 17249                 | 283                  | 17532                     | 3241             | 20773           | 49.97         |
| 12                 | 5356        | 1258  | 415   | 7029   | 103  | 5439         | 161   | 6208        | 6129        | -1488                | 17373                 | 303                  | 17676                     | 3344             | 21020           | 49.96         |
| 13                 | 5407        | 1142  | 413   | 6962   | 121  | 5376         | 176   | 6187        | 6470        | -1490                | 17615                 | 311                  | 17926                     | 3341             | 21267           | 49.96         |
| 14                 | 5418        | 975   | 413   | 6806   | 126  | 5377         | 156   | 6113        | 6446        | -1575                | 17336                 | 259                  | 17595                     | 3267             | 20862           | 49.97         |
| 15                 | 5529        | 1284  | 417   | 7230   | 130  | 5369         | 133   | 6212        | 6187        | -1536                | 17513                 | 201                  | 17714                     | 3356             | 21070           | 49.94         |
| 16                 | 5562        | 1226  | 416   | 7204   | 125  | 5232         | 89    | 6190        | 6071        | -1525                | 17196                 | 174                  | 17370                     | 3377             | 20747           | 49.95         |
| 17                 | 5654        | 991   | 419   | 7064   | 78   | 5402         | 45    | 5968        | 5787        | -1510                | 16866                 | 185                  | 17051                     | 3358             | 20409           | 49.99         |
| 18                 | 5544        | 213   | 422   | 6179   | 49   | 5367         | 22    | 5779        | 5128        | -1530                | 15215                 | 171                  | 15386                     | 3232             | 18618           | 50.00         |
| 19                 | 5601        | 554   | 424   | 6579   | 74   | 5423         | 10    | 5843        | 5829        | -1534                | 16381                 | 109                  | 16490                     | 3220             | 19710           | 50.01         |
| 20                 | 5544        | 734   | 428   | 6706   | 82   | 5449         | 2     | 5905        | 5297        | -1548                | 15988                 | 165                  | 16153                     | 3192             | 19345           | 50.00         |
| 21                 | 5588        | 235   | 430   | 6253   | 110  | 5475         | 0     | 5875        | 5641        | -1563                | 15916                 | 158                  | 16074                     | 3040             | 19114           | 49.97         |
| 22                 | 5659        | 136   | 431   | 6226   | 69   | 5419         | 0     | 5634        | 5150        | -1541                | 15323                 | 150                  | 15473                     | 2954             | 18427           | 50.00         |
| 23                 | 5486        | 125   | 435   | 6046   | 71   | 5209         | 0     | 5619        | 5374        | -1496                | 15204                 | 108                  | 15312                     | 2902             | 18214           | 49.90         |
| 24                 | 5411        | 120   | 436   | 5967   | 99   | 5255         | 0     | 5712        | 5672        | -1408                | 15585                 | 102                  | 15687                     | 2812             | 18499           | 49.88         |
| MUs                | 132.08      | 12.90 | 10.36 | 155.34 | 3.31 | 129.24       | 1.11  | 138.29      | 135.43      | -31.53               | 392.90                | 4.33                 | 397.24                    | 69.07            | 466.31          | 49.96         |

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 20/Oct/2015**

**Position as on 6.30 Hrs of 21/Oct/2015**

| Generating Company    | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                    | Expected Date |
|-----------------------|-------------------------|----------|--------------|--------------|------------|------------|-------------------------------------|---------------|
| <b>PLANNED OUTAGE</b> |                         |          |              |              |            |            |                                     |               |
| CENT.SECTOR           | Tarapur 2               | 160      | 10/09/2015   | 12.55        |            | Continued. | Refuelling work                     |               |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                     |               |
| RGPPL                 | Dabhol 1B               | 230      | 28/05/2013   | 22:02        |            | Continued. | Gas Shortage.                       |               |
| RGPPL                 | Dabhol 3A               | 230      | 06/06/2013   | 08.28        |            | Continued. | Gas Shortage                        |               |
| RGPPL                 | Dabhol 2A               | 230      | 06/06/2013   | 09.10        |            | Continued. | Gas Shortage                        |               |
| RGPPL                 | Dabhol 1X               | 290      | 27/06/2013   | 21.46        |            | Continued. | Gas Shortage                        |               |
| RGPPL                 | Dabhol 1A               | 230      | 27/06/2013   | 21.47        |            | Continued. | Gas Shortage                        |               |
| RGPPL                 | Dabhol 2X               | 290      | 15/07/2013   | 15.09        |            | Continued. | Gas Shortage                        |               |
| RGPPL                 | Dabhol 2B               | 230      | 08/08/2013   | 15.03        |            | Continued. | Gas Shortage                        |               |
| RGPPL                 | Dabhol 3X               | 290      | 29/12/2013   | 05.47        |            | Continued. | Gas Shortage                        |               |
| RGPPL                 | Dabhol 3B               | 230      | 29/12/2013   | 06.14        |            | Continued. | Gas Shortage                        |               |
| IPP                   | Dhariwal                | 300      | 28/05/2014   | 02.27        |            | Continued. | No schedule                         |               |
| MSPGCL                | Chandrapur Unit 1       | 210      | 28/08/2014   | 07:15        |            | Continued. | Economic Shutdown.                  |               |
| MSPGCL                | Bhusawal Unit 2         | 210      | 13/09/2014   | 12.43        |            | Continued. | Economic shutdown                   |               |
| MSPGCL                | Koradi Unit 6           | 210      | 20/03/2015   | 01.02        |            | Continued. | Economic shutdown                   |               |
| IPP                   | RPL(AMT) U-5            | 270      | 03/04/2015   | 14.22        |            | Continued. | turbine Shaft Vibration high.       |               |
| MSPGCL                | Uran Unit 7             | 108      | 17/04/2015   | 00.07        |            | Continued. | Gas turbine problem                 |               |
| MSPGCL                | Parli Unit 3            | 210      | 14/06/2015   | 12.58        |            | Continued. | Water Shortage                      |               |
| IPP                   | WPCL U-2                | 135      | 16/06/2015   | 00.00        |            | Continued. | No Schdule                          |               |
| MSPGCL                | Parli Unit 6            | 250      | 25/06/2015   | 15.03        |            | Continued. | Water Shortage                      |               |
| MSPGCL                | Parli Unit 4            | 210      | 05/07/2015   | 18.45        |            | Continued. | Water Shortage                      |               |
| MSPGCL                | Parli Unit 5            | 210      | 06/07/2015   | 14.55        |            | Continued. | Water Shortage.                     |               |
| MSPGCL                | Parli Unit 7            | 250      | 08/07/2015   | 12.08        |            | Continued. | Water Shortage                      |               |
| TPC-G                 | Trombay 6               | 500      | 15/07/2015   | 17.08        |            | Continued. | Economic shutdown                   |               |
| IPP                   | Adani U-4               | 660      | 11/09/2015   | 20.49        |            | Continued. | Abnormal sound in generater bearing |               |
| CPP                   | WPCL U-4                | 135      | 10/10/2015   | 05.25        |            | Continued. | ID Fan Problem                      |               |
| MSPGCL                | Khaparkheda Unit 4      | 210      | 18/10/2015   | 14.31        | 20/10/2015 | 16.08      | Low furnace pressure                |               |
| MSPGCL                | Chandrapur Unit-8       | 500      | 20/10/2015   | 09.59        | 20/10/2015 | 14.58      | M.S.Temperature Low                 |               |
| MSPGCL                | Chandrapur Unit-8       | 500      | 20/10/2015   | 17.10        | 20/10/2015 | 20.58      | Flame Failure                       |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 20/Oct/2015**

**Statement-VII**

Position as on 6.30 Hrs of 21/Oct/2015

| 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>   |                           |              |              |            |            |             |                                                                                                                     |
| Dabhol Nagothane II                    | InterState                | 20/10/2015   | 09.15        |            | Continued. | EO          | To attend Hot Spot                                                                                                  |
| Dhule Sar'Sarovar I                    | InterState                | 20/10/2015   | 21.46        |            | Continued. | HT          | Over Voltage                                                                                                        |
| Akola II - Taptitanda ckt-II           | IntraState                | 06/10/2015   | 09.44        |            | Continued. | HT          | For Controlling Line Loading.                                                                                       |
| Babhaleshwar-Taptitanda ckt-I          | IntraState                | 16/10/2015   | 08.09        |            | Continued. | HT          | Controlling BBLR ICT Loading                                                                                        |
| Bhusawal-Aurangabad                    | IntraState                | 19/10/2015   | 17.40        | 20/10/2015 | 06.45      | HT          | Over Voltage                                                                                                        |
| Karad-Jaigad - I                       | IntraState                | 19/10/2015   | 18.03        | 20/10/2015 | 07.23      | HT          | Over Voltage                                                                                                        |
| Chandrapur - Chandrapur II             | IntraState                | 20/10/2015   | 07.30        | 20/10/2015 | 19.00      | PO          | Tan Delta Measurment of CTs                                                                                         |
| N.Koyna-Karad -Ckt I                   | IntraState                | 20/10/2015   | 09.31        |            | Continued. | PO          | Line Maintenance work                                                                                               |
| karad -kolhapur-I                      | IntraState                | 20/10/2015   | 16.40        |            | Continued. | HT          | Over Voltage                                                                                                        |
| karad -kolhapur-II                     | IntraState                | 20/10/2015   | 16.40        |            | Continued. | HT          | Over Voltage                                                                                                        |
| Bhusawal-Aurangabad                    | IntraState                | 20/10/2015   | 18.03        |            | Continued. | HT          | Over Voltage                                                                                                        |
| <b>400 KV ICT Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                     |
| 400/220kv 315MVA ICT 2 @ Kolhapur      | IntraState                | 20/10/2015   | 13.35        | 20/10/2015 | 21.49      | EO          | To attend Hot Spot                                                                                                  |
| <b>220 KV LINE Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                     |
| Tillari Amona                          | InterState                | 20/10/2015   | 10.28        | 20/10/2015 | 18.01      | PO          | Insulator cleaning work                                                                                             |
| Chandrapur GCR - Warora - I            | IntraState                | 05/04/2015   | 09.13        |            | Continued. | PO          | Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no 86 & 107 and de-energising the line bet.86 to 107. |
| Chandrapur GCR - Wani                  | IntraState                | 05/04/2015   | 09.15        |            | Continued. | PO          | Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no 86 & 107 and de-energising the line bet.86 to 107. |
| Nagothane - MSL                        | IntraState                | 13/10/2015   | 16.44        |            | Continued. | T           | Distance Protection                                                                                                 |
| Bus section @ Kalwa                    | IntraState                | 20/10/2015   | 05.41        | 20/10/2015 | 08.25      | PO          | To attend Hot Spot                                                                                                  |
| Kharghar - Kalwa                       | IntraState                | 20/10/2015   | 09.08        | 20/10/2015 | 18.48      | PO          | Relay replacement work                                                                                              |
| Peth- Mudshingi -I                     | IntraState                | 20/10/2015   | 10.08        | 20/10/2015 | 12.22      | PO          | Line Maintenance work                                                                                               |
| Miraj - Ichalkaranji II                | IntraState                | 20/10/2015   | 10.50        | 20/10/2015 | 21.58      | PO          | Line Maintenance work                                                                                               |
| Paranda-Barshi                         | IntraState                | 20/10/2015   | 12.07        | 20/10/2015 | 15.07      | PO          | Quarterly Maintainance Work                                                                                         |
| Uran - Jnpt                            | IntraState                | 20/10/2015   | 12.08        | 20/10/2015 | 17.19      | PO          | Testing Work                                                                                                        |
| Eklahare (Gcr) - Ghatghar              | IntraState                | 21/10/2015   | 02.21        | 21/10/2015 | 02.40      | T           | Distance Protection                                                                                                 |
| <b>220 KV ICT Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                     |
| 220/100 Kv 200 MVA ICT III @Borivali   | IntraState                | 21/09/2014   | 09.16        |            | Continued. | T           | Internal Fault                                                                                                      |
| 220/22KV 100MVA T/F 4 @Mulund          | IntraState                | 09/09/2015   | 12.20        |            | Continued. | PO          | Replacement of Control and Relay Panal                                                                              |
| 220/100 Kv 200 MVA ICT IV @Padghe      | IntraState                | 20/10/2015   | 15.42        | 20/10/2015 | 15.50      | T           | 100KV Bus Bar Prot.Operated at Padghe                                                                               |
| 220/100 Kv 200 Mva Vijai Ict 3 @Padghe | IntraState                | 20/10/2015   | 15.42        | 20/10/2015 | 15.53      | T           | 100KV Bus Bar Prot.Operated at Padghe                                                                               |
| 220/100 Kv 200 Mva ICT III @Kalwa      | IntraState                | 21/10/2015   | 05.48        |            | Continued. | EO          | To attend Hot Spot                                                                                                  |
| <b>132 KV LINE Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                     |
| Arvi - Talegaon                        | IntraState                | 19/10/2015   | 23.30        | 20/10/2015 | 00.05      | T           | Distance Protection                                                                                                 |
| Morshi-Warud                           | IntraState                | 20/10/2015   | 03.25        | 20/10/2015 | 03.46      | T           | Distance Protection                                                                                                 |
| Akola-Midc Akola                       | IntraState                | 20/10/2015   | 04.16        | 20/10/2015 | 04.51      | T           | Distance Protection                                                                                                 |
| Ambazari-Mankapur 1                    | IntraState                | 20/10/2015   | 13.17        | 20/10/2015 | 14.29      | T           | Distance Protection                                                                                                 |
| <b>100 KV LINE Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                     |
| Padghe - Shahapur 2                    | IntraState                | 20/10/2015   | 15.42        | 20/10/2015 | 15.58      | T           | 100KV Bus Bar Prot.Operated at Padghe                                                                               |

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

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 20/Oct/2015**

**Statement-VII**

Position as on 6.30 Hrs of 21/Oct/2015

| 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                      |
|---------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|---------------------------------------|
| Padghe - Ambernath  | IntraState                   | 20/10/2015      | 15.42           | 20/10/2015 | 15.50         | T              | 100KV Bus Bar Prot.Operated at Padgha |
| Padghe - Murbad 1   | IntraState                   | 20/10/2015      | 15.42           | 20/10/2015 | 16.06         | T              | 100KV Bus Bar Prot.Operated at Padgha |
| Padghe - Murbad 2   | IntraState                   | 20/10/2015      | 15.42           | 20/10/2015 | 15.54         | T              | 100KV Bus Bar Prot.Operated at Padgha |
| Padghe - Shahapur 1 | IntraState                   | 20/10/2015      | 15.42           | 20/10/2015 | 15.52         | T              | 100KV Bus Bar Prot.Operated at Padgha |
| Padghe - Mohane     | IntraState                   | 20/10/2015      | 15.42           | 20/10/2015 | 15.51         | T              | 100KV Bus Bar Prot.Operated at Padgha |
| Kalwa - Vashi 1     | IntraState                   | 20/10/2015      | 17.28           | 20/10/2015 | 18.12         | T              | Distance Protection                   |