

**State Load Despatch Center,Airoli (MSETCL) Statement I**  
**Daily system Report for 17/Dec/2015 THURSDAY**

| <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                | 130.700        | 2043.962        | 1) Gujrat                      | -1.838         | 1.164           |
| 2) Hydro                  | 7.178          | 143.672         | 2) Madhya Pradesh              | 6.975          | 114.551         |
| 3) Gas                    | 7.378          | 135.908         | 3) Chattisgarh                 | 3.540          | 84.140          |
| <b>Total MSPGCL</b>       | <b>145.256</b> | <b>2323.542</b> | 4) Maharashtra Net             | 81.805         | 1402.040        |
| <b>B) 1) APLM</b>         | 48.751         | 862.062         | 5) Goa (Amona)                 | -0.518         | -9.000          |
| 2) JSWEL                  | 23.660         | 387.240         | 6) TAPS 1&2 Injection          | 3.703          | 61.199          |
| 3) VIPL                   | 10.904         | 157.889         | 7) RGPPL Injection             | 6.344          | 106.726         |
| 4) RPL(AMT)               | 20.824         | 361.577         | 8) Pench (MS)                  | 0.219          | 3.403           |
| 5) WPCL                   | 5.793          | 93.167          | 9) Pench (Excess)              | -0.219         | -3.403          |
| 6) Other IPP              | 10.725         | 186.875         | <b>Total</b>                   | <b>99.792</b>  | <b>1757.417</b> |
| <b>C) 1) TPCL Thermal</b> | 13.888         | 247.105         | a) Mumbai Schedule             | 18.610         | 314.708         |
| 2) TPCL Hydro             | 3.377          | 46.276          | b) Mumbai Drawl                | 21.696         | 409.284         |
| 3) TPCL Gas               | 2.184          | 51.981          | c) MSEDCL Bilateral *          | 23.557         | 438.615         |
| 4) R-INFRA Thermal        | 10.188         | 174.042         | Include PX                     | -5.038         | -25.961         |
| <b>D) STATE</b>           |                |                 | d) Mumbai Bilateral *          | 18.610         | 314.708         |
| 1) Thermal                | 275.433        | 4513.919        | Include PX                     | 0.162          | 14.696          |
| (A1+C1+C4+(B1-B6))        |                |                 | Include Standby                | 0.000          | 0.000           |
| 2) Hydro (A2+C2)          | 10.555         | 189.948         | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 3) Gas (A3+C3)            | 9.562          | 187.889         | 1) MSEDCL                      | 347.482        | 5834.184        |
| 4) Wind                   | 2.307          | 94.395          | 2) Mumbai Discoms              | 51.333         | 928.682         |
| 6) SOLAR                  | 1.166          | 19.304          | <b>TOTAL STATE</b>             | <b>398.815</b> | <b>6762.866</b> |
| <b>TOTAL STATE</b>        | <b>299.023</b> | <b>5005.455</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 11 Hrs</b> | <b>B. Day Peak at 13 Hrs</b> | <b>C. Evening Peak at 19 Hrs</b> | <b>D. Night Minimum at 3 Hrs</b> |
|--------------------------|----------------------------------|------------------------------|----------------------------------|----------------------------------|
| MSPGCL Thermal           | 5787                             | 5848                         | 5115                             | 5210                             |
| MSPGCL Hydro             | 498                              | 163                          | 559                              | 127                              |
| MSPGCL Gas               | 306                              | 297                          | 308                              | 314                              |
| MSPGCL Total Generation  | 6591                             | 6308                         | 5982                             | 5651                             |
| Central Sector Receipt   | 4753                             | 4951                         | 4616                             | 3423                             |
| WIND                     | 29                               | 27                           | 79                               | 133                              |
| CPP / IPP                | 5930                             | 5554                         | 5183                             | 4330                             |
| SOLAR                    | 151                              | 175                          | 0                                | 0                                |
| Exchange with Mumbai     | -998                             | -1103                        | -1336                            | -502                             |
| <b>MSEDCL DEMAND MET</b> | <b>16456</b>                     | <b>15912</b>                 | <b>14524</b>                     | <b>13035</b>                     |
| Load Shedding            | 20                               | 20                           | 12                               | 16                               |
| MSEDCL DEMAND            | 16476                            | 15932                        | 14536                            | 13051                            |
| TPCL GENERATION          | 1113                             | 1100                         | 829                              | 608                              |
| R-INFRA GENERATION       | 515                              | 404                          | 403                              | 405                              |
| <b>MUMBAI DEMAND</b>     | <b>2626</b>                      | <b>2607</b>                  | <b>2568</b>                      | <b>1515</b>                      |
| STATE DEMAND MET         | 19082                            | 18519                        | 17092                            | 14550                            |
| <b>STATE DEMAND</b>      | <b>19102</b>                     | <b>18539</b>                 | <b>17104</b>                     | <b>14566</b>                     |
| Frequency (Hz)           | 49.91                            | 49.98                        | 49.94                            | 49.95                            |

**FREQUENCY PARTICULARS**

| <b>MAXIMUM FREQ.</b>         | <b>MINIMUM FREQ.</b>         | <b>AVERAGE FREQ.</b> | <b>FREQ. BELOW 49.2 Hz</b> |
|------------------------------|------------------------------|----------------------|----------------------------|
| <b>50.19 Hz at 13.01 Hrs</b> | <b>49.69 Hz at 08.21 Hrs</b> | <b>49.92</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 17/Dec/2015

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 5             | 2.84         | 47.35         | 124      | 114      |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 3.05         | 42.78         | 148      | 115      |
| Unit 8             | 10.98        | 123.52        | 534      | 353      |
| <b>Total</b>       | <b>16.86</b> | <b>213.65</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 2             | 0.20         | 63.95         | 175      | 0        |
| Unit 3             | 4.26         | 69.94         | 180      | 170      |
| Unit 4             | 10.88        | 178.88        | 500      | 425      |
| Unit 5             | 10.90        | 179.79        | 500      | 410      |
| <b>Total</b>       | <b>26.23</b> | <b>492.56</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             | 2.98         | 50.40         | 132      | 116      |
| Unit 3             | 4.37         | 73.41         | 203      | 165      |
| Unit 4             | 4.44         | 74.86         | 199      | 172      |
| Unit 5             | 8.05         | 158.72        | 420      | 0        |
| Unit 6             | 9.54         | 47.25         | 435      | 365      |
| Unit 7             | 10.13        | 168.11        | 440      | 407      |
| <b>Total</b>       | <b>39.50</b> | <b>572.75</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.34         | 80.81         | 246      | 208      |
| Unit 4             | 3.12         | 76.08         | 250      | 0        |
| <b>Total</b>       | <b>8.46</b>  | <b>156.90</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.73         | 64.67         | 170      | 120      |
| Unit 2             | 4.10         | 64.94         | 180      | 160      |
| Unit 3             | 4.48         | 65.85         | 195      | 183      |
| Unit 4             | 4.00         | 51.54         | 172      | 157      |
| Unit 5             | 10.10        | 164.71        | 500      | 376      |
| <b>Total</b>       | <b>26.42</b> | <b>411.70</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 4.33         | 46.57         | 195      | 175      |
| Unit 4             | 4.33         | 71.04         | 193      | 120      |
| Unit 5             | 4.57         | 78.78         | 196      | 184      |
| <b>Total</b>       | <b>13.23</b> | <b>196.40</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 7.38         | 135.91        | 325      | 286      |
| <b>Total</b>       | <b>7.38</b>  | <b>135.91</b> |          |          |

| Generating unit   | Generation    |                |          |          |
|-------------------|---------------|----------------|----------|----------|
|                   | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>PENCH (MS)</b> |               |                |          |          |
| Pench (MS)        | 0.22          | 3.40           | 43       | 0        |
| <b>Total</b>      | <b>0.22</b>   | <b>3.40</b>    |          |          |
| <b>Koyna</b>      |               |                |          |          |
| Stage 1-2         | 2.25          | 41.69          | 305      | 40       |
| Stage 4           | 0.18          | 15.50          | 119      | 0        |
| Stage 3           | 0.28          | 12.10          | 80       | 0        |
| <b>Total</b>      | <b>2.71</b>   | <b>69.29</b>   |          |          |
| <b>Hydro</b>      |               |                |          |          |
| KDPH              | 0.59          | 10.80          | 37       | 18       |
| VTRNA             | 0.58          | 9.40           | 61       | 0        |
| TILLARI           | 0.12          | 2.05           | 60       | 0        |
| BHTGR/VEER        | 0.06          | 0.86           | 3        | 2        |
| BHIRA T.R.        | 0.20          | 2.51           | 40       | 0        |
| RNGR+BHTSA        | 0.27          | 4.03           | 14       | 0        |
| BHANDARDRA        | 0.47          | 8.42           | 44       | 11       |
| ELDARY            | 0.00          | 1.65           | 0        | 0        |
| SMLHY_PTN         | 0.54          | 12.90          | 23       | 22       |
| GHATGHAR          | 1.64          | 21.76          | 240      | 0        |
| <b>Total</b>      | <b>4.47</b>   | <b>74.38</b>   |          |          |
| <b>Wind</b>       |               |                |          |          |
| Total             | 2.31          | 94.40          | 0        | 0        |
| <b>Total</b>      | <b>2.31</b>   | <b>94.40</b>   |          |          |
| <b>CPP</b>        |               |                |          |          |
| APML(Mus)         | 48.75         | 862.06         | 0        | 0        |
| JSWEL(Mus)        | 23.66         | 387.24         | 0        | 0        |
| VIPL(Mus)         | 10.90         | 157.89         | 0        | 0        |
| RPLAMT(Mus)       | 20.82         | 361.58         | 0        | 0        |
| WPCL(Mus)         | 5.79          | 93.17          | 0        | 0        |
| Other(Mus)        | 10.72         | 186.88         | 0        | 0        |
| <b>Total</b>      | <b>120.66</b> | <b>2048.81</b> |          |          |
| <b>SOLAR</b>      |               |                |          |          |
| Total             | 1.17          | 19.30          | 0        | 0        |
| <b>Total</b>      | <b>1.17</b>   | <b>19.30</b>   |          |          |
| <b>Tata</b>       |               |                |          |          |
| Trombay 5         | 8.39          | 154.54         | 468      | 315      |
| Trombay 6         | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A        | 1.20          | 30.59          | 51       | 49       |
| Trombay 7B        | 0.99          | 21.39          | 42       | 40       |
| Trombay 8         | 5.50          | 92.57          | 252      | 200      |
| TATA Hydro        | 3.38          | 46.28          | 422      | 4        |
| <b>Total</b>      | <b>19.45</b>  | <b>345.36</b>  |          |          |
| <b>R-INFRA</b>    |               |                |          |          |
| 1-2               | 10.19         | 174.04         | 517      | 403      |
| <b>Total</b>      | <b>10.19</b>  | <b>174.04</b>  |          |          |

|                     |              |      |
|---------------------|--------------|------|
| <b>Infirm Power</b> | Chandrapur 8 | 0.00 |
|---------------------|--------------|------|

| Summary         |             |               |
|-----------------|-------------|---------------|
| Particulars     | Daily (Mus) | Monthly (Mus) |
| MSPGCL Thermal  | 130.70      | 2043.96       |
| MSPGCL Thml+Gas | 138.08      | 2179.87       |

| Summary      |             |               |
|--------------|-------------|---------------|
| Particulars  | Daily (Mus) | Monthly (Mus) |
| MSPGCL Hydro | 7.18        | 143.67        |
| MSPGCL Total | 145.26      | 2323.54       |

| Summary             |             |               |
|---------------------|-------------|---------------|
| Particulars         | Daily (Mus) | Monthly (Mus) |
| Koyna 1,2 & 4 Total | 2.43        | 57.19         |
| State Total         | 299.02      | 5005.46       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 17/Dec/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                  | 5374        | 332  | 325  | 6031   | 139  | 4308         | 0     | 3178        | 3429        | -698                 | 13209                 | 18                   | 13227                     | 1710             | 14937           | 49.92         |
| 2                  | 5224        | 132  | 313  | 5669   | 138  | 4466         | 0     | 3435        | 3331        | -579                 | 13025                 | 11                   | 13036                     | 1590             | 14626           | 49.92         |
| 3                  | 5210        | 127  | 314  | 5651   | 133  | 4330         | 0     | 3287        | 3423        | -502                 | 13035                 | 16                   | 13051                     | 1515             | 14566           | 49.95         |
| 4                  | 5195        | 137  | 314  | 5646   | 136  | 4235         | 0     | 3264        | 3745        | -466                 | 13296                 | 16                   | 13312                     | 1481             | 14793           | 49.95         |
| 5                  | 5174        | 160  | 314  | 5648   | 108  | 4223         | 0     | 3585        | 3908        | -450                 | 13437                 | 16                   | 13453                     | 1461             | 14914           | 49.96         |
| 6                  | 5214        | 205  | 312  | 5731   | 80   | 4351         | 0     | 4301        | 4163        | -549                 | 13776                 | 20                   | 13796                     | 1580             | 15376           | 49.90         |
| 7                  | 5601        | 315  | 323  | 6239   | 50   | 4803         | 0     | 4604        | 4693        | -637                 | 15148                 | 20                   | 15168                     | 1748             | 16916           | 49.88         |
| 8                  | 5714        | 681  | 313  | 6708   | 32   | 5302         | 13    | 4599        | 4583        | -611                 | 16027                 | 23                   | 16050                     | 1917             | 17967           | 49.88         |
| 9                  | 5704        | 560  | 310  | 6574   | 24   | 5505         | 63    | 4706        | 4617        | -705                 | 16078                 | 23                   | 16101                     | 2106             | 18207           | 49.90         |
| 10                 | 5741        | 592  | 312  | 6645   | 29   | 5775         | 112   | 4750        | 4654        | -976                 | 16239                 | 20                   | 16259                     | 2444             | 18703           | 49.92         |
| 11                 | 5787        | 498  | 306  | 6591   | 29   | 5930         | 151   | 4851        | 4753        | -998                 | 16456                 | 20                   | 16476                     | 2626             | 19102           | 49.91         |
| 12                 | 5784        | 255  | 298  | 6337   | 24   | 5718         | 164   | 4793        | 4365        | -982                 | 15626                 | 20                   | 15646                     | 2633             | 18279           | 49.91         |
| 13                 | 5848        | 163  | 297  | 6308   | 27   | 5554         | 175   | 4528        | 4951        | -1103                | 15912                 | 20                   | 15932                     | 2607             | 18539           | 49.98         |
| 14                 | 5621        | 128  | 291  | 6040   | 41   | 5512         | 179   | 4816        | 4745        | -1125                | 15392                 | 21                   | 15413                     | 2454             | 17867           | 49.97         |
| 15                 | 5457        | 146  | 297  | 5900   | 90   | 5464         | 145   | 4830        | 4654        | -1048                | 15205                 | 12                   | 15217                     | 2473             | 17690           | 49.83         |
| 16                 | 5430        | 272  | 286  | 5988   | 96   | 5491         | 106   | 4844        | 4927        | -1112                | 15496                 | 12                   | 15508                     | 2507             | 18015           | 49.85         |
| 17                 | 5455        | 281  | 292  | 6028   | 83   | 5320         | 52    | 4572        | 4533        | -1045                | 14971                 | 12                   | 14983                     | 2516             | 17499           | 49.88         |
| 18                 | 5244        | 561  | 304  | 6109   | 67   | 5159         | 6     | 3642        | 3738        | -1191                | 13888                 | 12                   | 13900                     | 2507             | 16407           | 49.93         |
| 19                 | 5115        | 559  | 308  | 5982   | 79   | 5183         | 0     | 4560        | 4616        | -1336                | 14524                 | 12                   | 14536                     | 2568             | 17104           | 49.94         |
| 20                 | 5134        | 354  | 313  | 5801   | 99   | 5099         | 0     | 4896        | 4557        | -1301                | 14255                 | 12                   | 14267                     | 2488             | 16755           | 49.94         |
| 21                 | 5320        | 168  | 302  | 5790   | 125  | 4821         | 0     | 4491        | 4348        | -1352                | 13732                 | 12                   | 13744                     | 2393             | 16137           | 49.95         |
| 22                 | 5451        | 160  | 308  | 5919   | 166  | 4643         | 0     | 3413        | 3402        | -1165                | 12965                 | 12                   | 12977                     | 2179             | 15156           | 49.99         |
| 23                 | 5484        | 290  | 319  | 6093   | 208  | 4655         | 0     | 2607        | 2750        | -971                 | 12735                 | 12                   | 12747                     | 2020             | 14767           | 49.92         |
| 24                 | 5431        | 102  | 307  | 5840   | 304  | 4811         | 0     | 2717        | 2904        | -794                 | 13065                 | 12                   | 13077                     | 1810             | 14887           | 49.97         |
| MUs                | 130.7<br>1  | 7.18 | 7.38 | 145.27 | 2.31 | 120.66       | 1.17  | 99.27       | 99.79       | -21.70               | 347.49                | 0.38                 | 347.88                    | 51.33            | 399.21          | 49.92         |

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 17/Dec/2015**

**Position as on 6.30 Hrs of 18/Dec/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            |               |
| 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                | Koradi Unit 6           | 210      | 20/03/2015   | 01.02        |            | Continued. | Economic shutdown       |               |
| 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       |               |
| CPP                   | WPCL U-1                | 135      | 23/10/2015   | 17.31        |            | Continued. | ESP filter problem      |               |
| MSPGCL                | Chandrapur Unit-8       | 500      | 10/11/2015   | 12.10        |            | Continued. | Drum level low          |               |
| MSPGCL                | Uran Unit B0            | 120      | 09/12/2015   | 12.34        |            | Continued. | Gas shortage            |               |
| MSPGCL                | Uran Unit 8             | 108      | 09/12/2015   | 12.42        |            | Continued. | Gas shortage            |               |
| IPP                   | Adani U-4               | 660      | 14/12/2015   | 06.55        |            | Continued. | Hot air line leakage    |               |
| IPP                   | RPL(AMT) U-2            | 270      | 16/12/2015   | 12.18        |            | Continued. | Bottom Ash Problem      |               |
| MSPGCL                | Paras Unit 4            | 250      | 16/12/2015   | 23.01        | 17/12/2015 | 09.23      | Bunkering problem       |               |
| IPP                   | Adani U-5               | 660      | 16/12/2015   | 23.56        | 17/12/2015 | 08.06      | Generator Prot.operated |               |
| MSPGCL                | Bhusawal Unit 2         | 210      | 17/12/2015   | 01.10        |            | Continued. | Boiler Tube Leakage     |               |
| MSPGCL                | Chandrapur Unit 5       | 500      | 17/12/2015   | 17.18        | 17/12/2015 | 19.55      | Flame Failure           |               |
| MSPGCL                | Nasik Unit 4            | 210      | 18/12/2015   | 00.28        |            | Continued. | Boiler Tube Leakage     |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 17/Dec/2015**

**Statement-VII**

**Position as on 6.30 Hrs of 18/Dec/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>   |                           |              |              |            |            |             |                                                                                                                     |
| Dhule Sar'Sarovar I                    | InterState                | 16/12/2015   | 17.30        | 17/12/2015 | 06.42      | HT          | Over Voltage                                                                                                        |
| Kolhapur Solapur(PG) I                 | InterState                | 16/12/2015   | 22.08        | 17/12/2015 | 06.51      | HT          | Over Voltage                                                                                                        |
| Kolhapur Solapur(PG) I                 | InterState                | 17/12/2015   | 07.43        |            | Continued. | PO          | Line Rectification Work.                                                                                            |
| Kolhapur Solapur (PG) II               | InterState                | 17/12/2015   | 08.15        |            | Continued. | PO          | Line Rectification Work.                                                                                            |
| Dhule Sar'Sarovar II                   | InterState                | 17/12/2015   | 09.02        |            | Continued. | PO          | Maint.Work(RFC @ 17.50 Hrs).                                                                                        |
| Akola II - Taptitanda ckt-II           | IntraState                | 06/10/2015   | 09.44        |            | Continued. | HT          | For Controlling Line Loading.                                                                                       |
| Babhaleshwar-Taptitanda ckt-II         | IntraState                | 10/12/2015   | 06.37        |            | Continued. | PO          | Line Rectification work(RFC 17.27Hrs)                                                                               |
| karad -kolhapur-I                      | IntraState                | 16/12/2015   | 16.34        | 17/12/2015 | 07.18      | HT          | Over Voltage                                                                                                        |
| Bhusawal-Aurangabad                    | IntraState                | 16/12/2015   | 17.10        | 17/12/2015 | 06.51      | HT          | Over Voltage                                                                                                        |
| Karad-Jaigad - I                       | IntraState                | 16/12/2015   | 17.12        | 17/12/2015 | 07.24      | HT          | Over Voltage                                                                                                        |
| Lonikand I - Koyna stage-IV            | IntraState                | 16/12/2015   | 21.58        | 17/12/2015 | 07.17      | HT          | Over Voltage                                                                                                        |
| Khadka- Deepnagar Ckt 2                | IntraState                | 17/12/2015   | 08.54        | 17/12/2015 | 19.42      | PO          | 5 No's of IPS Tube Fixing & Alignment of the Isolator.                                                              |
| Karad - Jaigad - II                    | IntraState                | 17/12/2015   | 16.49        |            | Continued. | HT          | Over Voltage                                                                                                        |
| Lonikand I - Koyna stage-IV            | IntraState                | 17/12/2015   | 17.19        |            | Continued. | HT          | Over Voltage                                                                                                        |
| Bhusawal-Aurangabad                    | IntraState                | 17/12/2015   | 17.19        |            | Continued. | HT          | Over Voltage                                                                                                        |
| <b>400 KV ICT Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                     |
| 400/220kv 315MVA ICT-III @Talegaon(PG) | InterState                | 22/11/2015   | 17.10        |            | Continued. | PO          | Annual Maintenance Work                                                                                             |
| 400/220/33kv 315MVA ICT-I @Lonikand    | IntraState                | 17/12/2015   | 11.16        | 17/12/2015 | 17.50      | PO          | Relay Testing Work.                                                                                                 |
| 400/220/33 315MVA ICT-III @Khadka      | IntraState                | 17/12/2015   | 16.22        | 17/12/2015 | 19.18      | EO          | Attending Hot Spot                                                                                                  |
| 400/220 Kv 600 MVA ICT-IV @Padghe      | IntraState                | 17/12/2015   | 22.57        |            | Continued. | PO          | Abnormal DGA.(5 Days)                                                                                               |
| 400/220/33 Kv 500 MVA ICT-III @Girwali | IntraState                | 17/12/2015   | 23.25        | 18/12/2015 | 02.58      | EO          | For Line Side Isolator Jaw Replacement.                                                                             |
| <b>220 KV LINE Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                     |
| Nasik Navsari I                        | InterState                | 14/12/2015   | 09.21        |            | Continued. | PO          | Insulator Replacement Work                                                                                          |
| Nasik Navsari II                       | InterState                | 14/12/2015   | 09.38        |            | Continued. | PO          | Insulator Replacement Work                                                                                          |
| Borivali - Tarapur                     | InterState                | 16/12/2015   | 09.34        |            | Continued. | PO          | Tower Erection and Stringing 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. |
| Wadkhal - Ipcl 1                       | IntraState                | 06/11/2015   | 11.50        |            | Continued. | PO          | Replacement of Conductors ( for 15 Days).                                                                           |
| Boisar(M) - Ghodbunder                 | IntraState                | 16/12/2015   | 08.29        |            | Continued. | PO          | Tower Erection and Stringing work                                                                                   |
| Warora - Hinganghat                    | IntraState                | 17/12/2015   | 10.14        | 17/12/2015 | 19.16      | PO          | Replacement of CT Due to High Tan Delta Value.                                                                      |
| Jejuri-Parvati                         | IntraState                | 17/12/2015   | 11.13        | 17/12/2015 | 17.42      | PO          | Relay Testing CT Testing & Q.M.Work.                                                                                |
| Babheshwar- Ranjangaon                 | IntraState                | 17/12/2015   | 13.20        | 17/12/2015 | 16.39      | PO          | Line Maintenance work                                                                                               |
| Khadka-Chalisgaon-1                    | IntraState                | 17/12/2015   | 16.13        | 17/12/2015 | 19.16      | HT          | In View of Emergency Outage of 315 MVA ICT @ Bswl.                                                                  |
| Chalisgaon -Babhaleshwar               | IntraState                | 17/12/2015   | 16.16        | 17/12/2015 | 19.21      | HT          | In View of Emergency Outage of 315 MVA ICT @ Bhusawal.                                                              |
| Khadka-Chalisgaon-2                    | IntraState                | 17/12/2015   | 16.24        | 17/12/2015 | 19.08      | HT          | In View of Emergency Outage of 315 MVA ICT @ Bhusawal.                                                              |
| <b>220 KV ICT Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                     |

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 17/Dec/2015**

**Statement-VII**

Position as on 6.30 Hrs of 18/Dec/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 |
|-----------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|------------------|
| 220/100 Kv 200 MVA ICT III<br>@Borivali | IntraState                   | 21/09/2014      | 09.16           |            | Continued.    | T              | Internal Fault   |