

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 18/Dec/2017 MONDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 118.969        | 2110.041        | 1) Gujrat                      | -0.568         | 17.750          |
| 2) Hydro            | 5.120          | 96.298          | 2) Madhya Pradesh              | 11.971         | 240.304         |
| 3) Gas              | 10.211         | 175.584         | 3) Chattisgarh                 | 6.390          | 126.900         |
| <b>Total MSPGCL</b> | <b>134.300</b> | <b>2381.923</b> | 4) Maharashtra Net             | 97.394         | 2053.208        |
| B) 1) APML          | 53.244         | 851.219         | 5) Goa (Amona)                 | -1.034         | -16.346         |
| 2) JSWEL            | 18.148         | 297.863         | <b>Total</b>                   | <b>114.153</b> | <b>2421.816</b> |
| 3) VIPL             | 11.543         | 209.933         | a) Mumbai Schedule             | 17.109         | 383.915         |
| 4) RPL(AMT)         | 10.236         | 173.456         | b) Mumbai Drawl                | 21.076         | 410.935         |
| 5) WPCL             | 4.175          | 74.208          | c) MSEDCL Bilateral *          | 28.012         | 621.426         |
| 6) PGPL             | 0.000          | 0.000           | Include PX                     | -1.460         | 82.929          |
| 7) Other IPP        | 11.941         | 213.700         | d) Mumbai Bilateral *          | 17.109         | 383.915         |
| C) 1) TPCL Thermal  | 12.409         | 173.667         | Include PX                     | -0.855         | 21.467          |
| 2) TPCL Hydro       | 5.060          | 85.202          | Include Standby                | 0.000          | 0.000           |
| 3) TPCL Gas         | 3.645          | 68.864          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) R-INFRA Thermal  | 9.581          | 174.048         | 1) MSEDCL                      | 359.426        | 6452.582        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 51.771         | 912.716         |
| 1) Thermal          | 250.246        | 4278.135        | <b>TOTAL STATE</b>             | <b>411.197</b> | <b>7365.298</b> |
| (A1+C1+C4+(B1-B6))  |                |                 |                                |                |                 |
| 2) Hydro            | 10.180         | 181.500         |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 13.856         | 244.448         |                                |                |                 |
| (A3+B6+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 20.173         | 190.331         |                                |                |                 |
| 6) SOLAR            | 2.589          | 49.068          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>297.044</b> | <b>4943.482</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS              | A. Morning Peak at 12 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 2 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 5445                      | 5455                  | 5135                      | 4561                      |
| MSPGCL Hydro             | 341                       | 256                   | 287                       | 102                       |
| MSPGCL Gas               | 421                       | 421                   | 425                       | 409                       |
| MSPGCL Total Generation  | 6207                      | 6132                  | 5847                      | 5072                      |
| Central Sector Receipt   | 5844                      | 6131                  | 5226                      | 2492                      |
| WIND                     | 673                       | 531                   | 422                       | 1469                      |
| CPP / IPP Thermal        | 5307                      | 5236                  | 4965                      | 3930                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 393                       | 378                   | 0                         | 0                         |
| Exchange with Mumbai     | -1107                     | -1074                 | -1199                     | -493                      |
| <b>MSEDCL DEMAND MET</b> | <b>17317</b>              | <b>17334</b>          | <b>15261</b>              | <b>12470</b>              |
| Load Shedding            | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 17317                     | 17334                 | 15261                     | 12470                     |
| TPCL GENERATION          | 1121                      | 1118                  | 1037                      | 651                       |
| R-INFRA GENERATION       | 500                       | 470                   | 376                       | 376                       |
| <b>MUMBAI DEMAND</b>     | <b>2728</b>               | <b>2662</b>           | <b>2612</b>               | <b>1520</b>               |
| STATE DEMAND MET         | 20045                     | 19996                 | 17873                     | 13990                     |
| <b>STATE DEMAND</b>      | <b>20045</b>              | <b>19996</b>          | <b>17873</b>              | <b>13990</b>              |
| Frequency (Hz)           | 49.94                     | 49.96                 | 50.00                     | 50.07                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.25 Hz at 02.03 Hrs | 49.75 Hz at 06.40 Hrs | 49.98         | 0 % of Time(min)    |

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 18/Dec/2017

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 0.00         | 42.96         | 0        | 0        |
| Unit 8             | 0.00         | 119.38        | 0        | 0        |
| Unit 9             | 10.72        | 191.98        | 529      | 380      |
| Unit 10            | 11.08        | 64.72         | 552      | 380      |
| <b>Total</b>       | <b>21.81</b> | <b>419.05</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.96         | 35.74         | 180      | 155      |
| Unit 4             | 9.64         | 144.58        | 480      | 345      |
| Unit 5             | 9.92         | 145.76        | 500      | 345      |
| <b>Total</b>       | <b>23.52</b> | <b>326.08</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 4.42         | 81.45         | 188      | 180      |
| Unit 7             | 0.00         | 12.88         | 0        | 0        |
| Unit 8             | 3.81         | 70.19         | 162      | 153      |
| <b>Total</b>       | <b>8.24</b>  | <b>164.53</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 0.00         | 8.28          | 0        | 0        |
| Unit 4             | 0.00         | 10.22         | 0        | 0        |
| Unit 5             | 9.72         | 51.23         | 460      | 350      |
| Unit 6             | 8.92         | 160.13        | 400      | 339      |
| Unit 7             | 9.66         | 174.26        | 455      | 341      |
| Unit 8             | 0.00         | 143.56        | 0        | 0        |
| Unit 9             | 9.49         | 174.84        | 449      | 344      |
| <b>Total</b>       | <b>37.80</b> | <b>722.52</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 5.18         | 80.68         | 250      | 190      |
| <b>Total</b>       | <b>5.18</b>  | <b>80.68</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 0.00         | 5.76          | 0        | 0        |
| Unit 2             | 3.82         | 67.23         | 165      | 150      |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 3.80         | 11.04         | 164      | 150      |
| Unit 5             | 9.30         | 171.20        | 450      | 350      |
| <b>Total</b>       | <b>16.92</b> | <b>255.23</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.98         | 72.02         | 190      | 158      |
| Unit 4             | 1.54         | 69.94         | 166      | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>5.52</b>  | <b>141.96</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 10.21        | 175.58        | 442      | 409      |
| <b>Total</b>       | <b>10.21</b> | <b>175.58</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)         | 0.14         | 3.67          | 47       | 0        |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Total</b>    | <b>0.14</b>   | <b>3.67</b>    |          |          |
| <b>Koyna</b>    |               |                |          |          |
| Stage 1-2       | 1.83          | 35.42          | 350      | 40       |
| Stage 4         | 0.00          | 5.07           | 0        | 0        |
| Stage 3         | 0.17          | 9.13           | 80       | 0        |
| <b>Total</b>    | <b>2.00</b>   | <b>49.63</b>   |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.43          | 5.52           | 18       | 18       |
| VTRNA           | 0.69          | 0.71           | 61       | 0        |
| TILLARI         | 0.31          | 6.60           | 62       | 0        |
| BHTGR/VEER      | 0.00          | 0.00           | 0        | 0        |
| BHIRA T.R.      | 0.19          | 4.44           | 57       | 0        |
| RNGR+BHTSA      | 0.40          | 7.12           | 17       | 16       |
| BHANDARDRA      | 0.00          | 0.00           | 0        | 0        |
| ELDARY          | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 0.56          | 8.79           | 34       | 21       |
| GHATGHAR        | 0.55          | 13.49          | 125      | 0        |
| <b>Total</b>    | <b>3.12</b>   | <b>46.67</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 20.17         | 190.33         | 0        | 0        |
| <b>Total</b>    | <b>20.17</b>  | <b>190.33</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 53.24         | 851.22         | 0        | 0        |
| JSWEL(Mus)      | 18.15         | 297.86         | 0        | 0        |
| VIPL(Mus)       | 11.54         | 209.93         | 0        | 0        |
| RPLAMT(Mus)     | 10.24         | 173.46         | 0        | 0        |
| WPCL(Mus)       | 4.18          | 74.21          | 0        | 0        |
| Other(Mus)      | 11.94         | 213.70         | 0        | 0        |
| <b>Total</b>    | <b>109.29</b> | <b>1820.38</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 2.59          | 49.07          | 0        | 0        |
| <b>Total</b>    | <b>2.59</b>   | <b>49.07</b>   |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 7.50          | 146.67         | 317      | 300      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 2.21          | 42.38          | 114      | 66       |
| Trombay 7B      | 1.43          | 26.48          | 66       | 52       |
| Trombay 8       | 4.91          | 27.00          | 239      | 199      |
| TATA Hydro      | 5.06          | 85.20          | 412      | 0        |
| <b>Total</b>    | <b>21.11</b>  | <b>327.73</b>  |          |          |
| <b>R-INFRA</b>  |               |                |          |          |
| DTPS U-1&2      | 9.58          | 174.05         | 504      | 374      |
| <b>Total</b>    | <b>9.58</b>   | <b>174.05</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 118.97      | 2110.04       | MSPGCL Total        | 134.30      | 2381.92       |
|                |             |         | MSPGCL Thml+Gas | 129.18      | 2285.62       | Koyna 1,2 & 4 Total | 1.83        | 40.50         |
|                |             |         | MSPGCL Hydro    | 5.12        | 96.30         | State Total         | 297.04      | 4943.48       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 18/Dec/2017

| TIME<br>SR.<br>NO. | MSPGCL GEN. |      |       | TOTAL  | WIND  | CPP / 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   |        |       | THM       | GAS  |       |             |             |                      |                       |                      |                           |                  |                 |               |
| 1                  | 4579        | 97   | 421   | 5097   | 1290  | 3931      | 0    | 0     | 3422        | 2924        | -599                 | 12643                 | 0                    | 12643                     | 1648             | 14291           | 50.02         |
| 2                  | 4561        | 102  | 409   | 5072   | 1469  | 3930      | 0    | 0     | 3095        | 2492        | -493                 | 12470                 | 0                    | 12470                     | 1520             | 13990           | 50.07         |
| 3                  | 4568        | 112  | 419   | 5099   | 1456  | 3924      | 0    | 0     | 2950        | 2531        | -440                 | 12570                 | 0                    | 12570                     | 1452             | 14022           | 50.13         |
| 4                  | 4538        | 97   | 419   | 5054   | 1319  | 3931      | 0    | 0     | 2962        | 2756        | -416                 | 12644                 | 0                    | 12644                     | 1413             | 14057           | 50.08         |
| 5                  | 4533        | 142  | 420   | 5095   | 1168  | 3928      | 0    | 0     | 2857        | 3203        | -425                 | 12969                 | 0                    | 12969                     | 1420             | 14389           | 49.98         |
| 6                  | 4544        | 297  | 424   | 5265   | 1153  | 3927      | 0    | 0     | 3933        | 4299        | -544                 | 14100                 | 0                    | 14100                     | 1551             | 15651           | 49.92         |
| 7                  | 4840        | 480  | 431   | 5751   | 1082  | 4122      | 0    | 3     | 5035        | 5397        | -688                 | 15667                 | 0                    | 15667                     | 1755             | 17422           | 49.91         |
| 8                  | 5211        | 342  | 432   | 5985   | 970   | 4659      | 0    | 42    | 5687        | 5916        | -790                 | 16782                 | 0                    | 16782                     | 1940             | 18722           | 49.91         |
| 9                  | 5435        | 165  | 430   | 6030   | 725   | 4924      | 0    | 165   | 5609        | 5537        | -737                 | 16644                 | 0                    | 16644                     | 2219             | 18863           | 49.96         |
| 10                 | 5484        | 164  | 438   | 6086   | 660   | 4924      | 0    | 276   | 5685        | 5755        | -1022                | 16679                 | 0                    | 16679                     | 2474             | 19153           | 49.98         |
| 11                 | 5427        | 300  | 425   | 6152   | 797   | 5111      | 0    | 355   | 5917        | 5714        | -1181                | 16948                 | 0                    | 16948                     | 2663             | 19611           | 49.96         |
| 12                 | 5445        | 341  | 421   | 6207   | 673   | 5307      | 0    | 393   | 6103        | 5844        | -1107                | 17317                 | 0                    | 17317                     | 2728             | 20045           | 49.94         |
| 13                 | 5455        | 256  | 421   | 6132   | 531   | 5236      | 0    | 378   | 6151        | 6131        | -1074                | 17334                 | 0                    | 17334                     | 2662             | 19996           | 49.96         |
| 14                 | 5448        | 193  | 419   | 6060   | 463   | 5096      | 0    | 363   | 6126        | 6154        | -1094                | 17042                 | 0                    | 17042                     | 2535             | 19577           | 49.99         |
| 15                 | 5447        | 307  | 419   | 6173   | 380   | 5065      | 0    | 328   | 6105        | 6006        | -1124                | 16828                 | 0                    | 16828                     | 2546             | 19374           | 49.88         |
| 16                 | 5497        | 181  | 418   | 6096   | 365   | 5223      | 0    | 192   | 6099        | 6174        | -1044                | 17006                 | 0                    | 17006                     | 2575             | 19581           | 49.95         |
| 17                 | 5457        | 161  | 421   | 6039   | 303   | 5217      | 0    | 83    | 5869        | 5878        | -1032                | 16488                 | 0                    | 16488                     | 2554             | 19042           | 49.95         |
| 18                 | 5420        | 198  | 424   | 6042   | 280   | 5224      | 0    | 11    | 5418        | 5337        | -1097                | 15797                 | 0                    | 15797                     | 2546             | 18343           | 49.99         |
| 19                 | 5135        | 287  | 425   | 5847   | 422   | 4965      | 0    | 0     | 5368        | 5226        | -1199                | 15261                 | 0                    | 15261                     | 2612             | 17873           | 50.00         |
| 20                 | 4390        | 236  | 435   | 5061   | 695   | 4674      | 0    | 0     | 5273        | 5211        | -1146                | 14495                 | 0                    | 14495                     | 2554             | 17049           | 49.99         |
| 21                 | 4386        | 169  | 429   | 4984   | 906   | 4137      | 0    | 0     | 5150        | 4863        | -1187                | 13703                 | 0                    | 13703                     | 2362             | 16065           | 49.97         |
| 22                 | 4390        | 171  | 439   | 5000   | 998   | 3975      | 0    | 0     | 4555        | 4108        | -1104                | 12977                 | 0                    | 12977                     | 2254             | 15231           | 50.00         |
| 23                 | 4398        | 161  | 430   | 4989   | 1049  | 3951      | 0    | 0     | 3312        | 3417        | -818                 | 12588                 | 0                    | 12588                     | 1965             | 14553           | 49.99         |
| 24                 | 4381        | 161  | 442   | 4984   | 1019  | 3905      | 0    | 0     | 3226        | 3280        | -715                 | 12473                 | 0                    | 12473                     | 1823             | 14296           | 50.02         |
| MUs                | 118.97      | 5.12 | 10.21 | 134.30 | 20.17 | 109.29    | 0.00 | 2.59  | 115.91      | 114.15      | -21.08               | 359.43                | 0.00                 | 359.43                    | 51.77            | 411.20          | 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 18/Dec/2017

Position as on 6.30 Hrs of 19/Dec/2017

| Generating Company    | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage                                                           | Expected Date |
|-----------------------|-------------------------|----------|--------------|--------------|-----------|------------|----------------------------------------------------------------------------|---------------|
| <b>PLANNED OUTAGE</b> |                         |          |              |              |           |            |                                                                            |               |
| TPC-G                 | Trombay 6               | 500      | 15/07/2015   | 17.08        |           | Continued. | Economic shutdown.                                                         |               |
| CENT.SECTOR           | Tarapur 1               | 160      | 04/06/2017   | 19.09        |           | Continued. | 3 months outage for refuelling.                                            |               |
| MSPGCL                | Chandrapur Unit-8       | 500      | 16/12/2017   | 00.16        |           | Continued. | Annual Overhaul                                                            |               |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |           |            |                                                                            |               |
| RGPL                  | Dabhol 1B               | 230      | 28/05/2013   | 22:02        |           | Continued. | Gas Shortage.                                                              |               |
| RGPL                  | Dabhol 1X               | 290      | 27/06/2013   | 21.46        |           | Continued. | Gas Shortage                                                               |               |
| RGPL                  | Dabhol 1A               | 230      | 27/06/2013   | 21.47        |           | Continued. | Gas Shortage                                                               |               |
| MSPGCL                | Koradi Unit 6           | 210      | 09/07/2015   | 00.00        |           | Continued. | EE R&M LE Work                                                             |               |
| IPP                   | SWPGL U-1               | 135      | 16/02/2016   | 17.09        |           | Continued. | No PPA.                                                                    |               |
| IPP                   | SWPGL U-2               | 135      | 29/02/2016   | 21.46        |           | Continued. | No PPA                                                                     |               |
| MSPGCL                | Parli Unit 4            | 210      | 01/04/2016   | 00.00        |           | Continued. | Economic shutdown                                                          |               |
| MSPGCL                | Parli Unit 5            | 210      | 01/04/2016   | 00.00        |           | Continued. | Economic shutdown                                                          |               |
| MSPGCL                | Bhusawal Unit 2         | 210      | 14/06/2016   | 19.35        |           | Continued. | De-commissioned on dt. 01.04.2017                                          |               |
| RGPL                  | Dabhol 2A               | 230      | 24/08/2016   | 13.31        |           | Continued. | Change Over.                                                               |               |
| MSPGCL                | Koradi Unit 5           | 200      | 05/09/2016   | 00.21        |           | Continued. | De-commissioned on dt.02.03.2017                                           |               |
| PGPL                  | PGPL U1                 | 262      | 07/02/2017   | 17.30        |           | Continued. | No Schedule                                                                |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |           | Continued. | No Schedule                                                                |               |
| MSPGCL                | Ghatghar Unit-2         | 125      | 28/07/2017   | 00.00        |           | Continued. | due to common pressure shaft with unit 1.                                  |               |
| MSPGCL                | Khaparkheda Unit 3      | 210      | 12/09/2017   | 00.00        |           | Continued. | Coal Shortage                                                              |               |
| IPP                   | RPL(AMT) U-5            | 270      | 17/09/2017   | 02.01        |           | Continued. | Coal Shortage                                                              |               |
| IPP                   | Dhariwal                | 300      | 27/10/2017   | 17.31        |           | Continued. | Drum level Not Maintained                                                  |               |
| MSPGCL                | Nasik Unit 5            | 210      | 16/11/2017   | 04.45        |           | Continued. | Flame Failure, withdrawn due to coal shortage since 20.11.2017 at 11:00Hrs |               |
| IPP                   | Adani U-3               | 660      | 17/11/2017   | 20.59        |           | Continued. | Tripped on APS Bellow Leakage                                              |               |
| CPP                   | IEPL Unit 1             | 270      | 22/11/2017   | 23.50        |           | Continued. | Electrical fault                                                           |               |
| MSPGCL                | Paras Unit 3            | 250      | 29/11/2017   | 22.55        |           | Continued. | bunkering problem,Water shortage                                           |               |
| IPP                   | JSW (J) U2              | 300      | 01/12/2017   | 24.00        |           | Continued. | no schedule.                                                               |               |
| MSPGCL                | Chandrapur Unit 3       | 210      | 03/12/2017   | 01.35        |           | Continued. | Water Shortage                                                             |               |
| MSPGCL                | Chandrapur Unit 4       | 210      | 03/12/2017   | 14.17        |           | Continued. | Water Shortage                                                             |               |
| MSPGCL                | Parli Unit 7            | 250      | 03/12/2017   | 23.35        |           | Continued. | Poor Coal Receipt.                                                         |               |
| IPP                   | RPL(AMT) U-1            | 270      | 12/12/2017   | 08.49        |           | Continued. | switch gear problem (Coal shortage from 17.12.2017, 00:00hrs)              |               |
| MSPGCL                | Koradi Unit 7           | 210      | 13/12/2017   | 00.10        |           | Continued. | poor coal receipt.                                                         |               |
| MSPGCL                | Koradi Unit-8           | 660      | 14/12/2017   | 19.27        |           | Continued. | Poor Coal Receipt                                                          |               |
| IPP                   | RPL(AMT) U-4            | 270      | 15/12/2017   | 00.01        |           | Continued. | Coal Shortage                                                              |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 18/Dec/2017**

**Position as on 6.30 Hrs of 19/Dec/2017**

| Generating Company | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage    | Expected Date |
|--------------------|-------------------------|----------|--------------|--------------|-----------|------------|---------------------|---------------|
| MSPGCL             | Khaparkheda Unit 1      | 210      | 17/12/2017   | 19.35        |           | Continued. | Boiler Tube Leakage |               |
| MSPGCL             | Nasik Unit 4            | 210      | 18/12/2017   | 09.50        |           | Continued. | Boiler Tube Leakage |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 18/Dec/2017**

**Statement-VII**

**Position as on 6.30 Hrs of 19/Dec/2017**

| Name of Line                            | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                     |
|-----------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------|
| <b>500 KV LINE Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                      |
| HVDC Pole-I                             | IntraState                | 19/12/2017   | 00.00        | 19/12/2017 | 02.59      | T           | AC Ground Conductor Fault.                                                                                           |
| <b>400 KV LINE Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                      |
| Karad Solapur (PG)                      | InterState                | 03/05/2017   | 11:49        |            | Continued. | PO          | Line converted as 220 kV Solapur (PG)- Jeur from LOC 403                                                             |
| Dabhol Nagothane II                     | InterState                | 17/12/2017   | 09.48        | 18/12/2017 | 08.35      | T           | Emergency Work At Dabhol End.                                                                                        |
| Dhule Sar'Sarovar II                    | InterState                | 17/12/2017   | 17.12        | 18/12/2017 | 11.30      | HT          | Over Voltage                                                                                                         |
| Dhule Sar'Sarovar I                     | InterState                | 18/12/2017   | 17.34        |            | Continued. | HT          | Over Voltage                                                                                                         |
| Karad-Jaigad - I                        | IntraState                | 16/12/2017   | 18.09        |            | Continued. | HT          | Over Voltage                                                                                                         |
| karad -kolhapur-I                       | IntraState                | 16/12/2017   | 18.10        | 18/12/2017 | 06.27      | HT          | Over Voltage                                                                                                         |
| Khadka-Aurangabad (Waluj)               | IntraState                | 17/12/2017   | 17.16        | 18/12/2017 | 07.21      | HT          | Over Voltage                                                                                                         |
| Lonikand I - Koyna stage-IV             | IntraState                | 17/12/2017   | 20.34        | 18/12/2017 | 06.44      | HT          | Over Voltage                                                                                                         |
| karad -kolhapur-II                      | IntraState                | 18/12/2017   | 06.28        |            | Continued. | HT          | Heavy Sparking On Isolater                                                                                           |
| New Koyna - Dabhol-I                    | IntraState                | 18/12/2017   | 09.49        | 18/12/2017 | 20.09      | PO          | Cold Washing And Insulator Replacement Work.                                                                         |
| TBC @ Babhaleshwar                      | IntraState                | 18/12/2017   | 09.50        | 18/12/2017 | 16.50      | EO          | Y Phase Breaker Pole Capacitor Grading Work.                                                                         |
| Khadka-Aurangabad (Waluj)               | IntraState                | 18/12/2017   | 18.02        |            | Continued. | HT          | Over Voltage                                                                                                         |
| Lonikand I - Koyna stage-IV             | IntraState                | 18/12/2017   | 23.37        |            | Continued. | HT          | Over Voltage                                                                                                         |
| <b>400 KV ICT Outages/Trippings</b>     |                           |              |              |            |            |             |                                                                                                                      |
| 400/220 kV 167 MVA Spare ICT @Deepnagar | IntraState                | 10/12/2017   | 08.52        |            | Continued. | T           | Replacement of ICT-1 R-PH CT.                                                                                        |
| 400/220kv, 500 Mva ICT-1 @Deepnagar     | IntraState                | 13/12/2017   | 20.54        |            | Continued. | T           | Differential protection                                                                                              |
| 400/220kv 315 MVA ICT I @ Kolhapur      | IntraState                | 18/12/2017   | 10.36        | 18/12/2017 | 16.32      | PO          | Quarterly Maintanance Work                                                                                           |
| <b>220 KV LINE Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                      |
| Talandage - Chikodi                     | InterState                | 01/06/2017   | 00.01        |            | Continued. | PO          | NO SCHEDULE.                                                                                                         |
| Mudshingi - Chikodi                     | InterState                | 01/06/2017   | 00.06        |            | Continued. | PO          | NO SCHEDULE.                                                                                                         |
| Chandrapur GCR - Warora - I             | IntraState                | 05/04/2015   | 09.13        |            | Continued. | PO          | Bunching of conductor Loc no 86 Disconnecting of jumper 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 jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107. |
| Mumewadi -Halkarni II                   | IntraState                | 17/11/2017   | 10.00        |            | Continued. | PO          | Tower erection work (temporarily line would be Mumewadi-Tillari)                                                     |
| Halkarni - Tillari II                   | IntraState                | 17/11/2017   | 12.25        |            | Continued. | PO          | Tower erection work. (temporarily line would be Mumewadi-Tillari)                                                    |
| Kharghar-Borivali ckt II                | IntraState                | 07/12/2017   | 12.23        |            | Continued. | T           | Distance Protection                                                                                                  |
| Dasturi-Kandalgaon Line                 | IntraState                | 14/12/2017   | 14.58        | 18/12/2017 | 01.38      | PO          | Bus Outage At Kandalgaon And CB Work At Dasturi.                                                                     |
| Talandge(400)- Mudshingi 2 Line         | IntraState                | 18/12/2017   | 10.12        | 18/12/2017 | 16.21      | PO          | Cild Line Insulator Cleaning Work.                                                                                   |
| Deoli(Pgcil)-Badnera                    | IntraState                | 18/12/2017   | 10.17        | 18/12/2017 | 15.48      | PO          | For Pid Work, Shifting Of Auto Reclose Switch To Non Automode.                                                       |
| Taloja II - OCIL-I                      | IntraState                | 18/12/2017   | 10.34        | 18/12/2017 | 19.57      | PO          | Cable Trench Excavation Work At Switchyard.                                                                          |
| New Koyna - Loteparshuram               | IntraState                | 18/12/2017   | 10.56        |            | Continued. | PO          | Jumper Replacement Work.                                                                                             |
| Mudshingi-Wathar                        | IntraState                | 18/12/2017   | 14.57        | 18/12/2017 | 16.13      | T           | Distance Protection                                                                                                  |
| Karad -Mudshingi Ckt- IV                | IntraState                | 18/12/2017   | 14.57        | 18/12/2017 | 16.15      | T           | Distance Protection                                                                                                  |
| Peth- Mudshingi -I                      | IntraState                | 18/12/2017   | 14.57        | 18/12/2017 | 16.15      | T           | Distance Protection                                                                                                  |
| <b>220 KV ICT Outages/Trippings</b>     |                           |              |              |            |            |             |                                                                                                                      |
| 220/100 Kv 200 MVA ICT III              | IntraState                | 21/09/2014   | 09.16        |            | Continued. | T           | Failed on internal Fault(Now                                                                                         |

**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 18/Dec/2017**

**Statement-VII**

Position as on 6.30 Hrs of 19/Dec/2017

| 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                                   |
|--------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|----------------------------------------------------|
| @Borivali                            |                              |                 |                 |            |               |                | repaired and ready for<br>commissioning)           |
| 220/100 Kv 200 MVA ICT-IV@Kalwa      | IntraState                   | 24/11/2017      | 01.58           |            | Continued.    | T              | Buchholz PRV Operated(Failed<br>on Internal Fault) |
| <b>132 KV LINE Outages/Trippings</b> |                              |                 |                 |            |               |                |                                                    |
| lol - Boisar Midc                    | IntraState                   | 18/12/2017      | 14.42           | 18/12/2017 | 23.55         | T              | Conductor Snapped M-5 to M-6                       |
| Lupin-Boiser MIDC                    | IntraState                   | 18/12/2017      | 14.42           | 18/12/2017 | 14.59         | T              | Conductor Snapped M-5 to M-6                       |
| Lupin -Boiser                        | IntraState                   | 18/12/2017      | 17.08           | 18/12/2017 | 20.04         | T              | Jumper Broken.                                     |