

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 02/May/2018 WEDNESDAY**

| I GENERATION (MUs)  |                |                | II EXCHANGES (MUs)             |                |                |
|---------------------|----------------|----------------|--------------------------------|----------------|----------------|
| A) MSPGCL           | Daily          | Monthly        | E) InterState Exchanges        | Daily          | Monthly        |
| 1) Thermal          | 138.646        | 275.827        | 1) Gujrat                      | -4.777         | -9.065         |
| 2) Hydro            | 21.574         | 31.580         | 2) Madhya Pradesh              | 18.961         | 33.795         |
| 3) Gas              | 9.847          | 20.130         | 3) Chattisgarh                 | 8.120          | 15.550         |
| <b>Total MSPGCL</b> | <b>170.067</b> | <b>327.537</b> | 4) Maharashtra Net             | 131.420        | 253.043        |
| B) 1) APML          | 35.685         | 70.529         | 5) Goa (Amona)                 | -0.528         | -1.210         |
| 2) JSWEL            | 25.750         | 51.919         | <b>Total</b>                   | <b>153.196</b> | <b>292.113</b> |
| 3) VIPL             | 5.067          | 10.184         | a) Mumbai Schedule             | 28.751         | 56.270         |
| 4) RPL(AMT)         | 18.758         | 35.872         | b) Mumbai Drawl                | 32.797         | 60.780         |
| 5) WPCL             | 3.922          | 7.188          | c) MSEDCL Bilateral *          | 34.899         | 65.590         |
| 6) PGPL             | 0.000          | 0.000          | Include PX                     | 1.693          | 1.693          |
| 7) Other IPP        | 10.971         | 20.981         | d) Mumbai Bilateral *          | 28.751         | 56.270         |
| C) 1) TPCL Thermal  | 15.463         | 29.671         | Include PX                     | 12.380         | 23.603         |
| 2) TPCL Hydro       | 3.884          | 5.381          | Include Standby                | 0.000          | 0.000          |
| 3) TPCL Gas         | 3.953          | 8.337          | <b>H) ENERGY CATERED (MUs)</b> |                |                |
| 4) R-INFRA Thermal  | 10.859         | 20.871         | 1) MSEDCL                      | 422.825        | 823.330        |
| <b>D) STATE</b>     |                |                | 2) Mumbai Discoms              | 66.956         | 125.040        |
| 1) Thermal          | 265.121        | 523.042        | <b>TOTAL STATE</b>             | <b>489.781</b> | <b>948.370</b> |
| (A1+C1+C4+(B1-B6))  |                |                |                                |                |                |
| 2) Hydro            | 25.458         | 36.961         |                                |                |                |
| (A2+C2)             |                |                |                                |                |                |
| 3) Gas              | 13.800         | 28.467         |                                |                |                |
| (A3+B6+C3)          |                |                |                                |                |                |
| 4) Wind             | 25.702         | 54.688         |                                |                |                |
| 6) SOLAR            | 6.504          | 13.099         |                                |                |                |
| <b>TOTAL STATE</b>  | <b>336.585</b> | <b>656.257</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 16 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 5 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 5703                      | 6023                  | 5941                      | 5550                      |
| MSPGCL Hydro             | 2033                      | 1685                  | 317                       | 123                       |
| MSPGCL Gas               | 419                       | 430                   | 434                       | 433                       |
| MSPGCL Total Generation  | 8155                      | 8138                  | 6692                      | 6106                      |
| Central Sector Receipt   | 6821                      | 7027                  | 6546                      | 5929                      |
| WIND                     | 388                       | 914                   | 1538                      | 1274                      |
| CPP / IPP Thermal        | 4405                      | 4384                  | 3870                      | 3855                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 848                       | 535                   | 0                         | 0                         |
| Exchange with Mumbai     | -1617                     | -1614                 | -1510                     | -1009                     |
| <b>MSEDCL DEMAND MET</b> | <b>19000</b>              | <b>19384</b>          | <b>17136</b>              | <b>16155</b>              |
| Load Shedding            | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 19000                     | 19384                 | 17136                     | 16155                     |
| TPCL GENERATION          | 1194                      | 1219                  | 1095                      | 714                       |
| R-INFRA GENERATION       | 496                       | 499                   | 379                       | 376                       |
| <b>MUMBAI DEMAND</b>     | <b>3307</b>               | <b>3332</b>           | <b>2984</b>               | <b>2099</b>               |
| STATE DEMAND MET         | 22307                     | 22716                 | 20120                     | 18254                     |
| <b>STATE DEMAND</b>      | <b>22307</b>              | <b>22716</b>          | <b>20120</b>              | <b>18254</b>              |
| Frequency (Hz)           | 50.02                     | 50.02                 | 50.00                     | 50.02                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.21 Hz at 16.46 Hrs | 49.86 Hz at 09.11 Hrs | 50.02         | 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 02/May/2018

| 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         | 0.00          | 0        | 0        |
| Unit 8             | 7.36         | 14.64         | 350      | 300      |
| Unit 9             | 7.32         | 14.57         | 346      | 299      |
| Unit 10            | 7.25         | 14.43         | 310      | 300      |
| <b>Total</b>       | <b>21.92</b> | <b>43.64</b>  |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 4.56         | 8.79          | 200      | 160      |
| Unit 4             | 11.08        | 20.97         | 490      | 410      |
| Unit 5             | 11.52        | 21.48         | 500      | 405      |
| <b>Total</b>       | <b>27.15</b> | <b>51.24</b>  |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 5.71         | 10.94         | 250      | 185      |
| Unit 7             | 5.64         | 10.73         | 248      | 202      |
| Unit 8             | 4.93         | 9.86          | 231      | 187      |
| <b>Total</b>       | <b>16.27</b> | <b>31.54</b>  |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 10.99        | 21.58         | 464      | 455      |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| Unit 8             | 10.84        | 21.23         | 468      | 420      |
| Unit 9             | 10.74        | 21.10         | 459      | 431      |
| <b>Total</b>       | <b>32.57</b> | <b>63.92</b>  |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.55         | 11.03         | 246      | 187      |
| Unit 4             | 5.73         | 11.17         | 250      | 190      |
| <b>Total</b>       | <b>11.28</b> | <b>22.20</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.80         | 7.70          | 165      | 140      |
| Unit 2             | 4.16         | 8.36          | 185      | 160      |
| Unit 3             | 4.41         | 8.57          | 200      | 165      |
| Unit 4             | 4.29         | 8.42          | 206      | 160      |
| Unit 5             | 4.21         | 13.18         | 440      | 0        |
| <b>Total</b>       | <b>20.87</b> | <b>46.24</b>  |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 4.31         | 8.57          | 192      | 165      |
| Unit 5             | 4.27         | 8.49          | 187      | 162      |
| <b>Total</b>       | <b>8.58</b>  | <b>17.06</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 9.85         | 20.13         | 443      | 297      |
| <b>Total</b>       | <b>9.85</b>  | <b>20.13</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)         | 0.07         | 0.11          | 24       | 0        |

| Generating unit | Generation    |               |          |          |
|-----------------|---------------|---------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Total</b>    | <b>0.07</b>   | <b>0.11</b>   |          |          |
| <b>Koyna</b>    |               |               |          |          |
| Stage 1-2       | 5.93          | 9.28          | 565      | 40       |
| Stage 4         | 9.64          | 12.01         | 1000     | 0        |
| Stage 3         | 2.85          | 4.55          | 320      | 0        |
| <b>Total</b>    | <b>18.41</b>  | <b>25.83</b>  |          |          |
| <b>Hydro</b>    |               |               |          |          |
| KDPH            | 0.82          | 1.63          | 35       | 34       |
| VTRNA           | 0.00          | 0.00          | 0        | 0        |
| TILLARI         | 0.36          | 0.84          | 60       | 0        |
| BHTGR/VEER      | 0.00          | 0.00          | 0        | 0        |
| BHIRA T.R.      | 0.00          | 0.04          | 0        | 0        |
| RNGR+BHTSA      | 0.27          | 0.51          | 12       | 10       |
| BHANDARDRA      | 0.48          | 0.96          | 39       | 11       |
| ELDARY          | 0.00          | 0.00          | 0        | 0        |
| SMLHY_PTN       | 0.58          | 1.11          | 33       | 21       |
| GHATGHAR        | 0.66          | 0.66          | 125      | 0        |
| <b>Total</b>    | <b>3.16</b>   | <b>5.75</b>   |          |          |
| <b>Wind</b>     |               |               |          |          |
| Total           | 25.70         | 54.69         | 0        | 0        |
| <b>Total</b>    | <b>25.70</b>  | <b>54.69</b>  |          |          |
| <b>CPP</b>      |               |               |          |          |
| APML(Mus)       | 35.68         | 70.53         | 0        | 0        |
| JSWEL(Mus)      | 25.75         | 51.92         | 0        | 0        |
| VIPL(Mus)       | 5.07          | 10.18         | 0        | 0        |
| RPLAMT(Mus)     | 18.76         | 35.87         | 0        | 0        |
| WPCL(Mus)       | 3.92          | 7.19          | 0        | 0        |
| Other(Mus)      | 10.97         | 20.98         | 0        | 0        |
| <b>Total</b>    | <b>100.15</b> | <b>196.67</b> |          |          |
| <b>SOLAR</b>    |               |               |          |          |
| Total           | 6.50          | 13.10         | 0        | 0        |
| <b>Total</b>    | <b>6.50</b>   | <b>13.10</b>  |          |          |
| <b>Tata</b>     |               |               |          |          |
| Trombay 5       | 10.01         | 18.91         | 486      | 314      |
| Trombay 6       | 0.00          | 0.00          | 0        | 0        |
| Trombay 7A      | 2.49          | 5.30          | 117      | 46       |
| Trombay 7B      | 1.46          | 3.04          | 66       | 38       |
| Trombay 8       | 5.45          | 10.76         | 242      | 215      |
| TATA Hydro      | 3.88          | 5.38          | 345      | 0        |
| <b>Total</b>    | <b>23.30</b>  | <b>43.39</b>  |          |          |
| <b>R-INFRA</b>  |               |               |          |          |
| DTPS U-1&2      | 10.86         | 20.87         | 501      | 376      |
| <b>Total</b>    | <b>10.86</b>  | <b>20.87</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 138.65      | 275.83        | MSPGCL Total        | 170.07      | 327.54        |
|                |             |         | MSPGCL Thml+Gas | 148.49      | 295.96        | Koyna 1,2 & 4 Total | 15.57       | 21.28         |
|                |             |         | MSPGCL Hydro    | 21.57       | 31.58         | State Total         | 336.58      | 656.26        |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 02/May/2018

| 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                  | 5600        | 146   | 428  | 6174   | 1401  | 4125      | 0    | 0     | 6075        | 5971        | -1449                | 16222                 | 0                    | 16222                     | 2586             | 18808           | 49.99         |
| 2                  | 5310        | 118   | 428  | 5856   | 1422  | 3883      | 0    | 0     | 5905        | 6186        | -1274                | 16073                 | 0                    | 16073                     | 2397             | 18470           | 49.99         |
| 3                  | 5293        | 483   | 439  | 6215   | 1304  | 3842      | 0    | 0     | 5819        | 6148        | -1158                | 16351                 | 0                    | 16351                     | 2255             | 18606           | 49.98         |
| 4                  | 5536        | 153   | 442  | 6131   | 1316  | 3850      | 0    | 0     | 5916        | 5960        | -1060                | 16197                 | 0                    | 16197                     | 2152             | 18349           | 50.02         |
| 5                  | 5550        | 123   | 433  | 6106   | 1274  | 3855      | 0    | 0     | 5930        | 5929        | -1009                | 16155                 | 0                    | 16155                     | 2099             | 18254           | 50.02         |
| 6                  | 5634        | 151   | 443  | 6228   | 1146  | 4087      | 0    | 0     | 6048        | 6188        | -894                 | 16755                 | 0                    | 16755                     | 2135             | 18890           | 50.03         |
| 7                  | 5664        | 1021  | 434  | 7119   | 1130  | 4230      | 0    | 46    | 6068        | 6187        | -758                 | 17954                 | 0                    | 17954                     | 2144             | 20098           | 50.00         |
| 8                  | 5727        | 932   | 441  | 7100   | 712   | 4222      | 0    | 208   | 5981        | 6381        | -849                 | 17774                 | 0                    | 17774                     | 2276             | 20050           | 50.03         |
| 9                  | 5748        | 963   | 438  | 7149   | 666   | 4171      | 0    | 429   | 6062        | 6486        | -1129                | 17772                 | 0                    | 17772                     | 2589             | 20361           | 50.00         |
| 10                 | 5741        | 1315  | 423  | 7479   | 423   | 4116      | 0    | 647   | 6240        | 6538        | -1402                | 17801                 | 0                    | 17801                     | 2950             | 20751           | 49.96         |
| 11                 | 5752        | 1621  | 419  | 7792   | 410   | 4311      | 0    | 785   | 6179        | 6509        | -1574                | 18233                 | 0                    | 18233                     | 3178             | 21411           | 49.99         |
| 12                 | 5703        | 2033  | 419  | 8155   | 388   | 4405      | 0    | 848   | 6292        | 6821        | -1617                | 19000                 | 0                    | 19000                     | 3307             | 22307           | 50.02         |
| 13                 | 5672        | 2060  | 420  | 8152   | 514   | 4474      | 0    | 876   | 6439        | 6580        | -1595                | 19001                 | 0                    | 19001                     | 3290             | 22291           | 50.03         |
| 14                 | 5833        | 1745  | 419  | 7997   | 638   | 4436      | 0    | 832   | 6483        | 6835        | -1565                | 19173                 | 0                    | 19173                     | 3207             | 22380           | 50.04         |
| 15                 | 5881        | 1639  | 418  | 7938   | 720   | 4385      | 0    | 715   | 6596        | 7093        | -1637                | 19214                 | 0                    | 19214                     | 3294             | 22508           | 50.02         |
| 16                 | 6023        | 1685  | 430  | 8138   | 914   | 4384      | 0    | 535   | 6757        | 7027        | -1614                | 19384                 | 0                    | 19384                     | 3332             | 22716           | 50.02         |
| 17                 | 6098        | 1590  | 423  | 8111   | 1202  | 4374      | 0    | 377   | 6587        | 6796        | -1605                | 19255                 | 0                    | 19255                     | 3290             | 22545           | 50.09         |
| 18                 | 6083        | 1188  | 421  | 7692   | 1568  | 4374      | 0    | 193   | 6121        | 6284        | -1523                | 18588                 | 0                    | 18588                     | 3177             | 21765           | 50.07         |
| 19                 | 5989        | 277   | 425  | 6691   | 1678  | 4165      | 0    | 13    | 6035        | 5982        | -1575                | 16954                 | 0                    | 16954                     | 3007             | 19961           | 50.04         |
| 20                 | 5941        | 317   | 434  | 6692   | 1538  | 3870      | 0    | 0     | 5887        | 6546        | -1510                | 17136                 | 0                    | 17136                     | 2984             | 20120           | 50.00         |
| 21                 | 5929        | 156   | 377  | 6462   | 1456  | 4067      | 0    | 0     | 5895        | 6282        | -1588                | 16679                 | 0                    | 16679                     | 2877             | 19556           | 50.02         |
| 22                 | 5968        | 137   | 297  | 6402   | 1406  | 4104      | 0    | 0     | 5891        | 6527        | -1556                | 16883                 | 0                    | 16883                     | 2782             | 19665           | 49.98         |
| 23                 | 5949        | 577   | 297  | 6823   | 1285  | 4193      | 0    | 0     | 5648        | 6177        | -1472                | 17006                 | 0                    | 17006                     | 2802             | 19808           | 49.98         |
| 24                 | 6022        | 1144  | 299  | 7465   | 1191  | 4223      | 0    | 0     | 5481        | 5764        | -1384                | 17259                 | 0                    | 17259                     | 2846             | 20105           | 50.04         |
| MUs                | 138.65      | 21.57 | 9.85 | 170.07 | 25.70 | 100.15    | 0.00 | 6.50  | 146.33      | 153.20      | -32.80               | 422.83                | 0.00                 | 422.83                    | 66.96            | 489.78          | 50.02         |

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 02/May/2018**

**Position as on 6.30 Hrs of 03/May/2018**

| Generating Company    | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                                          | Expected Date |
|-----------------------|-------------------------|----------|--------------|--------------|------------|------------|-------------------------------------------------------------------------------------------|---------------|
| <b>PLANNED OUTAGE</b> |                         |          |              |              |            |            |                                                                                           |               |
| MSPGCL                | Koradi Unit 6           | 210      | 09/07/2015   | 00.00        |            | Continued. | EE R&M LE Work                                                                            |               |
| MSPGCL                | Chandrapur Unit 6       | 500      | 04/01/2018   | 13.30        |            | Continued. | Water Shortage, converted to AOH w.e.f 01.02.2018, 00:00Hrs                               |               |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                                                                           |               |
| TPC-G                 | Trombay 6               | 500      | 15/07/2015   | 17.08        |            | Continued. | Economic shutdown. (NO PPA FROM 01.04.2018)                                               |               |
| 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                                                                         |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule                                                                               |               |
| PGPL                  | PGPL U1                 | 262      | 07/02/2017   | 17.30        |            | 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                                                                            |               |
| CPP                   | IEPL Unit 1             | 270      | 30/12/2017   | 23.58        |            | Continued. | No Schedule                                                                               |               |
| IPP                   | Adani U-2               | 660      | 02/01/2018   | 15.26        |            | Continued. | HPBP Bonnet leakage                                                                       |               |
| MSPGCL                | Koradi Unit 7           | 210      | 07/01/2018   | 17.00        |            | Continued. | Poor Coal Receipt.                                                                        |               |
| MSPGCL                | Uran Unit 8             | 108      | 25/03/2018   | 06.25        |            | Continued. | Thrust Bearing Tripped                                                                    |               |
| IPP                   | VIPL U-1                | 300      | 01/04/2018   | 00.26        |            | Continued. | Coal Shortage                                                                             |               |
| MSPGCL                | Nasik Unit 3            | 210      | 10/04/2018   | 09.58        |            | Continued. | Boiler Tube Leakage                                                                       |               |
| MSPGCL                | Ghatghar Unit-1         | 125      | 14/04/2018   | 23.45        |            | Continued. | Stator Earth Fault                                                                        |               |
| IPP                   | RPL(AMT) U-4            | 270      | 17/04/2018   | 20.50        |            | Continued. | PA Fan problem (Coal Shortage since 22.04.2018)                                           |               |
| IPP                   | Adani U-5               | 660      | 24/04/2018   | 08.53        |            | Continued. | Bottom Ash problem                                                                        |               |
| IPP                   | RPL(AMT) U-1            | 270      | 01/05/2018   | 00.00        |            | Continued. | Coal Shortage                                                                             |               |
| MSPGCL                | Chandrapur Unit 7       | 500      | 01/05/2018   | 00.00        |            | Continued. | Water Shortage                                                                            |               |
| MSPGCL                | Khaparkheda Unit 5      | 500      | 01/05/2018   | 20.21        | 02/05/2018 | 09.18      | 400kv main bus1,main bus2 bus bar protection operated 501mva ict2 B-PH HV side C.t.burst. |               |
| MSPGCL                | Khaparkheda Unit 5      | 500      | 02/05/2018   | 09.29        | 02/05/2018 | 12.24      | IPT Top Bottom Temp Diff.                                                                 |               |
| MSPGCL                | Uran Unit 5             | 108      | 02/05/2018   | 20.51        |            | Continued. | Gas shortage                                                                              |               |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 02/May/2018**

**Statement-VII**

Position as on 6.30 Hrs of 03/May/2018

| 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>       |                           |              |              |            |            |             |                                                                                                                      |
| Karad Solapur (PG)                         | InterState                | 03/05/2017   | 11:49        |            | Continued. | PO          | Line converted as 220 kV Solapur (PG)- Jeur from LOC 403                                                             |
| Dhule Sar'Sarovar I                        | InterState                | 30/04/2018   | 18.11        | 02/05/2018 | 12.07      | HT          | Over Voltage                                                                                                         |
| Chandrapur Bhadravati I                    | InterState                | 02/05/2018   | 10.00        | 02/05/2018 | 20.58      | PO          | PMU Integration.                                                                                                     |
| Dhule Sar'Sarovar II                       | InterState                | 02/05/2018   | 18.07        |            | Continued. | HT          | Over Voltage                                                                                                         |
| karad -kolhapur-I                          | IntraState                | 01/05/2018   | 18.16        | 02/05/2018 | 08.10      | HT          | Over Voltage                                                                                                         |
| Bhusawal-Aurangabad                        | IntraState                | 01/05/2018   | 18.17        | 02/05/2018 | 11.02      | HT          | Over Voltage                                                                                                         |
| Chandrapur - Khaperkheda                   | IntraState                | 01/05/2018   | 20.21        | 02/05/2018 | 00.02      | T           | Bus Bar Protection Operated                                                                                          |
| Koradi-India Bulls                         | IntraState                | 02/05/2018   | 00.53        | 02/05/2018 | 01.24      | HT          | Heavy sparking observed on isolator at koradi end.                                                                   |
| Bhusawal-Aurangabad                        | IntraState                | 02/05/2018   | 18.04        | 03/05/2018 | 06.01      | HT          | Over Voltage                                                                                                         |
| Chandrapur II- Warora ckt II               | IntraState                | 02/05/2018   | 19.31        |            | Continued. | T           | Distance Protection                                                                                                  |
| <b>400 KV ICT Outages/Trippings</b>        |                           |              |              |            |            |             |                                                                                                                      |
| 400/220/33 Kv 500 Mva Ict 1 @Chandrapur 2  | IntraState                | 31/03/2018   | 21.21        |            | Continued. | HT          | hand tripped after charge.                                                                                           |
| 400/220/33kv, 500 Mva Ict-2 @Khaparkheda   | IntraState                | 01/05/2018   | 20.21        | 02/05/2018 | 01.12      | T           | HV side B PH CT BRUST.                                                                                               |
| 400/220/33 Kv 315 Mva Ict 2 @Dhule         | IntraState                | 02/05/2018   | 11.04        |            | Continued. | PO          | Oil Filtration Work Due To High DGA.                                                                                 |
| <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.                                                                                                         |
| Wardha Deoli (Pg)                          | InterState                | 02/05/2018   | 08.37        | 02/05/2018 | 17.14      | PO          | Disk Replacement.                                                                                                    |
| Maisal-Jath I                              | InterState                | 02/05/2018   | 08.45        | 02/05/2018 | 11.15      | PO          | L.A Replacement Work.                                                                                                |
| Boisar(MS) - Boisar (PG) II                | InterState                | 02/05/2018   | 22.56        | 02/05/2018 | 23.46      | EO          | Work At Boisar PG End.                                                                                               |
| 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. |
| Ongc Panvel - Tss Panvel                   | IntraState                | 02/05/2018   | 08.05        | 02/05/2018 | 13.45      | T           | Distance Protection                                                                                                  |
| Bhandara-Sunflag 2                         | IntraState                | 02/05/2018   | 09.14        | 02/05/2018 | 17.23      | PO          | Disc Insulator Replacement Work                                                                                      |
| Kharepatan -Pawas Line                     | IntraState                | 02/05/2018   | 09.15        | 02/05/2018 | 19.12      | PO          | Routine Maintenance Work                                                                                             |
| Taloja II - OCIL-I                         | IntraState                | 02/05/2018   | 10.25        |            | Continued. | PO          | C B Overhauling At Ocil.                                                                                             |
| Nagothane-Wadkhal-I                        | IntraState                | 02/05/2018   | 10.49        | 02/05/2018 | 17.17      | PO          | Line Maintenance work                                                                                                |
| Talandge-Hamidwada                         | IntraState                | 02/05/2018   | 11.30        | 02/05/2018 | 16.48      | PO          | Scada Testing Work.                                                                                                  |
| Hamidwada-Mumewadi                         | IntraState                | 02/05/2018   | 17.02        | 02/05/2018 | 19.03      | PO          | Scada Testing Work.                                                                                                  |
| <b>220 KV ICT Outages/Trippings</b>        |                           |              |              |            |            |             |                                                                                                                      |
| 220/100 Kv 200 MVA ICT III @Borivali       | IntraState                | 21/09/2014   | 09.16        |            | Continued. | T           | Failed on internal Fault(repaired and ready for commissioning)                                                       |
| 220/100 Kv 200 MVA ICT-IV@Kalwa            | IntraState                | 24/11/2017   | 01.58        |            | Continued. | T           | Buchholz PRV Operated(Failed on Internal Fault)                                                                      |
| 220/33kV 100MVA Transformer 1 @Versova R/S | IntraState                | 18/04/2018   | 17.34        |            | Continued. | HT          | Buchholz Alarm                                                                                                       |
| 220/132 Kv 200 Mva Cgl Ict 1 @Boisar-Ij    | IntraState                | 29/04/2018   | 07.13        |            | Continued. | T           | Differential protection                                                                                              |

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