

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 29/Nov/2016 TUESDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 146.235        | 3881.454        | 1) Gujrat                      | -1.579         | -7.689           |
| 2) Hydro            | 25.706         | 445.384         | 2) Madhya Pradesh              | 6.709          | 250.948          |
| 3) Gas              | 7.428          | 295.375         | 3) Chattisgarh                 | 7.650          | 196.260          |
| <b>Total MSPGCL</b> | <b>179.369</b> | <b>4622.213</b> | 4) Maharashtra Net             | 106.966        | 2870.759         |
| B) 1) APML          | 51.034         | 1561.749        | 5) Goa (Amona)                 | -0.662         | -20.688          |
| 2) JSWEL            | 15.228         | 562.695         | <b>Total</b>                   | <b>119.084</b> | <b>3289.590</b>  |
| 3) VIPL             | 12.208         | 320.433         | a) Mumbai Schedule             | 17.175         | 485.644          |
| 4) RPL(AMT)         | 0.000          | 228.754         | b) Mumbai Drawl                | 20.767         | 601.103          |
| 5) WPCL             | 4.015          | 118.175         | c) MSEDCL Bilateral *          | 15.188         | 738.897          |
| 6) PGPL             | 0.000          | 16.149          | Include PX                     | -0.170         | -18.480          |
| 7) Other IPP        | 9.072          | 205.841         | d) Mumbai Bilateral *          | 17.175         | 485.644          |
| C) 1) TPCL Thermal  | 14.880         | 409.592         | Include PX                     | 1.458          | 42.923           |
| 2) TPCL Hydro       | 4.622          | 114.095         | Include Standby                | 0.000          | 0.000            |
| 3) TPCL Gas         | 4.145          | 120.828         | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) R-INFRA Thermal  | 10.694         | 294.200         | 1) MSEDCL                      | 373.522        | 10520.665        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 55.108         | 1539.817         |
| 1) Thermal          | 263.366        | 7582.893        | <b>TOTAL STATE</b>             | <b>428.630</b> | <b>12060.482</b> |
| (A1+C1+C4+(B1-B6))  |                |                 |                                |                |                  |
| 2) Hydro            | 30.328         | 559.479         |                                |                |                  |
| (A2+C2)             |                |                 |                                |                |                  |
| 3) Gas              | 11.573         | 432.352         |                                |                |                  |
| (A3+B6+C3)          |                |                 |                                |                |                  |
| 4) Wind             | 3.000          | 160.636         |                                |                |                  |
| 6) SOLAR            | 1.279          | 35.533          |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>309.546</b> | <b>8770.893</b> |                                |                |                  |

\* Displayed for information, not added in total.

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

| PARTICULARS              | A. Morning Peak at 11 Hrs | B. Day Peak at 18 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 2 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 6636                      | 6781                  | 6773                      | 5212                      |
| MSPGCL Hydro             | 1878                      | 1785                  | 1581                      | 136                       |
| MSPGCL Gas               | 308                       | 297                   | 308                       | 309                       |
| MSPGCL Total Generation  | 8822                      | 8863                  | 8662                      | 5657                      |
| Central Sector Receipt   | 5286                      | 5263                  | 5655                      | 3620                      |
| WIND                     | 42                        | 97                    | 126                       | 266                       |
| CPP / IPP Thermal        | 4073                      | 3945                  | 3942                      | 3473                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 168                       | 6                     | 0                         | 0                         |
| Exchange with Mumbai     | -994                      | -933                  | -1015                     | -622                      |
| <b>MSEDCL DEMAND MET</b> | <b>17397</b>              | <b>17241</b>          | <b>17370</b>              | <b>12394</b>              |
| Load Shedding            | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 17397                     | 17241                 | 17370                     | 12394                     |
| TPCL GENERATION          | 1263                      | 1267                  | 1235                      | 661                       |
| R-INFRA GENERATION       | 504                       | 507                   | 489                       | 386                       |
| <b>MUMBAI DEMAND</b>     | <b>2761</b>               | <b>2707</b>           | <b>2739</b>               | <b>1669</b>               |
| STATE DEMAND MET         | 20158                     | 19948                 | 20109                     | 14063                     |
| <b>STATE DEMAND</b>      | <b>20158</b>              | <b>19948</b>          | <b>20109</b>              | <b>14063</b>              |
| Frequency (Hz)           | 49.94                     | 49.91                 | 49.97                     | 49.94                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.14 Hz at 17.59 Hrs | 49.73 Hz at 05.37 Hrs | 49.94         | 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 29/Nov/2016

| Generating unit    | Generation   |                |          |          |
|--------------------|--------------|----------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |                |          |          |
| Unit 5             | 0.00         | 0.00           | 0        | 0        |
| Unit 6             | 0.00         | 0.00           | 0        | 0        |
| Unit 7             | 0.00         | 54.21          | 0        | 0        |
| Unit 8             | 12.36        | 291.12         | 557      | 480      |
| <b>Total</b>       | <b>12.36</b> | <b>345.33</b>  |          |          |
| <b>Bhusawal</b>    |              |                |          |          |
| Unit 2             | 0.00         | 0.00           | 0        | 0        |
| Unit 3             | 0.00         | 0.00           | 0        | 0        |
| Unit 4             | 10.69        | 267.70         | 520      | 375      |
| Unit 5             | 10.02        | 296.70         | 470      | 370      |
| <b>Total</b>       | <b>20.71</b> | <b>564.40</b>  |          |          |
| <b>Parli</b>       |              |                |          |          |
| Unit 4             | 0.00         | 0.00           | 0        | 0        |
| Unit 5             | 0.00         | 0.00           | 0        | 0        |
| Unit 6             | 5.19         | 109.49         | 239      | 180      |
| Unit 7             | 5.02         | 121.79         | 223      | 191      |
| <b>Total</b>       | <b>10.21</b> | <b>231.28</b>  |          |          |
| <b>Chandrapur</b>  |              |                |          |          |
| Unit 3             | 4.43         | 128.96         | 203      | 163      |
| Unit 4             | 4.34         | 128.04         | 194      | 169      |
| Unit 5             | 9.71         | 224.58         | 450      | 360      |
| Unit 6             | 9.96         | 283.25         | 460      | 346      |
| Unit 7             | 9.10         | 257.51         | 434      | 325      |
| Unit 8             | 7.41         | 286.04         | 490      | 0        |
| <b>Total</b>       | <b>44.94</b> | <b>1308.39</b> |          |          |
| <b>Paras</b>       |              |                |          |          |
| Unit 3             | 0.00         | 0.00           | 0        | 0        |
| Unit 4             | 5.31         | 144.89         | 250      | 194      |
| <b>Total</b>       | <b>5.31</b>  | <b>144.89</b>  |          |          |
| <b>Khaparkheda</b> |              |                |          |          |
| Unit 1             | 4.14         | 110.20         | 185      | 160      |
| Unit 2             | 4.16         | 120.32         | 200      | 160      |
| Unit 3             | 4.29         | 116.49         | 200      | 160      |
| Unit 4             | 4.22         | 105.38         | 190      | 160      |
| Unit 5             | 10.35        | 299.86         | 500      | 380      |
| <b>Total</b>       | <b>27.16</b> | <b>752.24</b>  |          |          |
| <b>Nasik</b>       |              |                |          |          |
| Unit 3             | 4.19         | 121.02         | 200      | 160      |
| Unit 4             | 4.09         | 76.71          | 187      | 162      |
| Unit 5             | 0.00         | 40.10          | 0        | 0        |
| <b>Total</b>       | <b>8.28</b>  | <b>237.83</b>  |          |          |
| <b>Uran</b>        |              |                |          |          |
| All Units          | 7.43         | 295.38         | 333      | 290      |
| <b>Total</b>       | <b>7.43</b>  | <b>295.38</b>  |          |          |
| <b>PGPL</b>        |              |                |          |          |
| Unit 1             | 0.00         | 10.00          | 0        | 0        |

| Generating unit   | Generation   |                |          |          |
|-------------------|--------------|----------------|----------|----------|
|                   | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| Unit 2            | 0.00         | 6.15           | 0        | 0        |
| <b>Total</b>      | <b>0.00</b>  | <b>16.15</b>   |          |          |
| <b>PENCH (MS)</b> |              |                |          |          |
| Pench (MS)        | 0.14         | 11.90          | 53       | 0        |
| <b>Total</b>      | <b>0.14</b>  | <b>11.90</b>   |          |          |
| <b>Koyna</b>      |              |                |          |          |
| Stage 1-2         | 6.41         | 131.82         | 555      | 40       |
| Stage 4           | 11.18        | 160.46         | 980      | 0        |
| Stage 3           | 3.95         | 62.33          | 240      | 0        |
| <b>Total</b>      | <b>21.54</b> | <b>354.61</b>  |          |          |
| <b>Hydro</b>      |              |                |          |          |
| KDPH              | 0.89         | 15.57          | 38       | 37       |
| VTRNA             | 0.38         | 2.08           | 60       | 0        |
| TILLARI           | 0.37         | 10.63          | 63       | 0        |
| BHTGR/VEER        | 0.00         | 0.00           | 0        | 0        |
| BHIRA T.R.        | 0.14         | 5.52           | 80       | 0        |
| RNGR+BHTSA        | 0.38         | 9.29           | 16       | 15       |
| BHANDARDRA        | 0.00         | 0.00           | 0        | 0        |
| ELDARY            | 0.00         | 0.00           | 0        | 0        |
| SMLHY_PTN         | 0.74         | 16.53          | 40       | 28       |
| GHATGHAR          | 1.26         | 31.16          | 250      | 0        |
| <b>Total</b>      | <b>4.16</b>  | <b>90.78</b>   |          |          |
| <b>Wind</b>       |              |                |          |          |
| Total             | 3.00         | 160.64         | 0        | 0        |
| <b>Total</b>      | <b>3.00</b>  | <b>160.64</b>  |          |          |
| <b>CPP</b>        |              |                |          |          |
| APML(Mus)         | 51.03        | 1561.75        | 0        | 0        |
| JSWEL(Mus)        | 15.23        | 562.70         | 0        | 0        |
| VIPL(Mus)         | 12.21        | 320.43         | 0        | 0        |
| RPLAMT(Mus)       | 0.00         | 228.75         | 0        | 0        |
| WPCL(Mus)         | 4.02         | 118.18         | 0        | 0        |
| Other(Mus)        | 9.07         | 205.84         | 0        | 0        |
| <b>Total</b>      | <b>91.56</b> | <b>2997.65</b> |          |          |
| <b>SOLAR</b>      |              |                |          |          |
| Total             | 1.28         | 35.53          | 0        | 0        |
| <b>Total</b>      | <b>1.28</b>  | <b>35.53</b>   |          |          |
| <b>Tata</b>       |              |                |          |          |
| Trombay 5         | 9.68         | 256.12         | 490      | 314      |
| Trombay 6         | 0.00         | 0.00           | 0        | 0        |
| Trombay 7A        | 2.61         | 76.22          | 115      | 88       |
| Trombay 7B        | 1.53         | 44.61          | 67       | 57       |
| Trombay 8         | 5.20         | 153.47         | 235      | 200      |
| TATA Hydro        | 4.62         | 114.10         | 418      | 0        |
| <b>Total</b>      | <b>23.65</b> | <b>644.52</b>  |          |          |
| <b>R-INFRA</b>    |              |                |          |          |
| 1-2               | 10.69        | 294.20         | 509      | 385      |
| <b>Total</b>      | <b>10.69</b> | <b>294.20</b>  |          |          |

| * Infirm Power |             |         |
|----------------|-------------|---------|
| Particulars    | Daily (Mus) | Monthly |
| Chandrapur 9   | 3.70        | 79.42   |
| Koradi 9       | 10.36       | 174.77  |
| Koradi 10      | 3.21        | 6.99    |
| Parli 8        | 0.00        | 35.91   |

| Summary         |             |               |
|-----------------|-------------|---------------|
| Particulars     | Daily (Mus) | Monthly (Mus) |
| MSPGCL Thermal  | 146.24      | 3881.45       |
| MSPGCL Thml+Gas | 153.66      | 4176.83       |
| MSPGCL Hydro    | 25.71       | 445.38        |

| Summary             |             |               |
|---------------------|-------------|---------------|
| Particulars         | Daily (Mus) | Monthly (Mus) |
| MSPGCL Total        | 179.37      | 4622.21       |
| Koyna 1,2 & 4 Total | 17.59       | 292.28        |
| State Total         | 309.55      | 8770.89       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 29/Nov/2016

| 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                  | 5249        | 127   | 328  | 5704   | 265  | 3684      | 0    | 0     | 4129        | 3992        | -799                 | 12846                 | 0                    | 12846                     | 1862             | 14708           | 49.93         |
| 2                  | 5212        | 136   | 309  | 5657   | 266  | 3473      | 0    | 0     | 3642        | 3620        | -622                 | 12394                 | 0                    | 12394                     | 1669             | 14063           | 49.94         |
| 3                  | 5209        | 121   | 329  | 5659   | 284  | 3436      | 0    | 0     | 3751        | 3730        | -567                 | 12542                 | 0                    | 12542                     | 1616             | 14158           | 49.94         |
| 4                  | 5222        | 191   | 310  | 5723   | 219  | 3429      | 0    | 0     | 3561        | 3897        | -532                 | 12736                 | 0                    | 12736                     | 1578             | 14314           | 49.93         |
| 5                  | 5206        | 441   | 321  | 5968   | 183  | 3494      | 0    | 0     | 3801        | 3995        | -525                 | 13115                 | 0                    | 13115                     | 1574             | 14689           | 49.94         |
| 6                  | 5342        | 376   | 310  | 6028   | 142  | 3740      | 0    | 0     | 4807        | 4781        | -627                 | 14064                 | 0                    | 14064                     | 1677             | 15741           | 49.91         |
| 7                  | 5883        | 823   | 320  | 7026   | 148  | 3865      | 0    | 1     | 5244        | 5158        | -716                 | 15482                 | 0                    | 15482                     | 1832             | 17314           | 49.90         |
| 8                  | 6273        | 1536  | 320  | 8129   | 134  | 4092      | 0    | 18    | 5279        | 5583        | -611                 | 17345                 | 0                    | 17345                     | 2027             | 19372           | 49.91         |
| 9                  | 6341        | 1662  | 333  | 8336   | 99   | 4077      | 0    | 87    | 5318        | 5524        | -637                 | 17486                 | 0                    | 17486                     | 2204             | 19690           | 49.94         |
| 10                 | 6454        | 1922  | 312  | 8688   | 63   | 4048      | 0    | 140   | 5440        | 5413        | -895                 | 17457                 | 0                    | 17457                     | 2584             | 20041           | 49.93         |
| 11                 | 6636        | 1878  | 308  | 8822   | 42   | 4073      | 0    | 168   | 5435        | 5286        | -994                 | 17397                 | 0                    | 17397                     | 2761             | 20158           | 49.94         |
| 12                 | 6567        | 1543  | 295  | 8405   | 23   | 4068      | 0    | 180   | 5494        | 5482        | -1026                | 17132                 | 0                    | 17132                     | 2851             | 19983           | 49.93         |
| 13                 | 6565        | 1233  | 290  | 8088   | 28   | 4070      | 0    | 192   | 5458        | 5582        | -1011                | 16949                 | 0                    | 16949                     | 2793             | 19742           | 49.91         |
| 14                 | 6599        | 1286  | 293  | 8178   | 44   | 4048      | 0    | 174   | 5368        | 5412        | -938                 | 16918                 | 0                    | 16918                     | 2714             | 19632           | 49.94         |
| 15                 | 6555        | 1351  | 301  | 8207   | 55   | 4041      | 0    | 151   | 5387        | 5402        | -976                 | 16880                 | 0                    | 16880                     | 2782             | 19662           | 49.93         |
| 16                 | 6650        | 1682  | 293  | 8625   | 61   | 3988      | 0    | 109   | 5404        | 5357        | -1015                | 17125                 | 0                    | 17125                     | 2770             | 19895           | 49.96         |
| 17                 | 6643        | 1645  | 309  | 8597   | 53   | 3971      | 0    | 53    | 5388        | 5301        | -928                 | 17047                 | 0                    | 17047                     | 2750             | 19797           | 49.90         |
| 18                 | 6781        | 1785  | 297  | 8863   | 97   | 3945      | 0    | 6     | 5394        | 5263        | -933                 | 17241                 | 0                    | 17241                     | 2707             | 19948           | 49.91         |
| 19                 | 6773        | 1581  | 308  | 8662   | 126  | 3942      | 0    | 0     | 5567        | 5655        | -1015                | 17370                 | 0                    | 17370                     | 2739             | 20109           | 49.97         |
| 20                 | 6500        | 776   | 301  | 7577   | 134  | 3880      | 0    | 0     | 5667        | 5443        | -1110                | 15924                 | 0                    | 15924                     | 2665             | 18589           | 49.95         |
| 21                 | 5929        | 940   | 304  | 7173   | 105  | 3653      | 0    | 0     | 5521        | 5407        | -1111                | 15227                 | 0                    | 15227                     | 2455             | 17682           | 49.93         |
| 22                 | 5907        | 1752  | 305  | 7964   | 117  | 3528      | 0    | 0     | 4700        | 4889        | -1175                | 15323                 | 0                    | 15323                     | 2327             | 17650           | 49.99         |
| 23                 | 5897        | 631   | 315  | 6843   | 147  | 3592      | 0    | 0     | 4964        | 4694        | -1049                | 14227                 | 0                    | 14227                     | 2133             | 16360           | 49.95         |
| 24                 | 5842        | 288   | 317  | 6447   | 165  | 3420      | 0    | 0     | 4268        | 4218        | -955                 | 13295                 | 0                    | 13295                     | 2038             | 15333           | 49.98         |
| MUs                | 146.23      | 25.71 | 7.43 | 179.37 | 3.00 | 91.56     | 0.00 | 1.28  | 118.99      | 119.08      | -20.77               | 373.52                | 0.00                 | 373.52                    | 55.11            | 428.63          | 49.94         |

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 29/Nov/2016**

**Position as on 6.30 Hrs of 30/Nov/2016**

| 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,(AOH for 06.03.2016 To 04.04.2016) Unit Test synch.07.04.2016 (12.03 To 12.30hrs)After overhaul                                                |               |
| MSPGCL                | Paras Unit 3            | 250      | 25/10/2016   | 08.54        |           | Continued. | (Stator Fault)continued under AOH.26/10/2016 00.00hrs                                                                                                            |               |
| <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                                                                                                                                                     |               |
| IPP                   | Dhariwal                | 300      | 28/05/2014   | 02.27        |           | Continued. | No PPA.                                                                                                                                                          |               |
| MSPGCL                | Koradi Unit 6           | 210      | 20/03/2015   | 01.02        |           | Continued. | Economic shutdown                                                                                                                                                |               |
| 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                                                                                                                                                   |               |
| IPP                   | WPCL U-1                | 135      | 16/02/2016   | 17.09        |           | Continued. | No PPA.                                                                                                                                                          |               |
| IPP                   | WPCL U-2                | 135      | 29/02/2016   | 21.46        |           | Continued. | Change over against Unit III                                                                                                                                     |               |
| MSPGCL                | Bhusawal Unit 2         | 210      | 14/06/2016   | 19.35        |           | Continued. | Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)                                                                               |               |
| IPP                   | RPL(AMT) U-3            | 270      | 29/06/2016   | 03.01        |           | Continued. | Zero Shedule By MSEDCL.                                                                                                                                          |               |
| MSPGCL                | Uran Unit 8             | 108      | 14/08/2016   | 07.56        |           | Continued. | Maintenance work                                                                                                                                                 |               |
| RGPL                  | Dabhol 2A               | 230      | 24/08/2016   | 13.31        |           | Continued. | Change Over.                                                                                                                                                     |               |
| MSPGCL                | Koradi Unit 5           | 200      | 05/09/2016   | 00.21        |           | Continued. | ID Fan problem, Converted to Zero Schedule By MSEDCL from 00.00hrs/22-9-16. Shutdown taken on 18.10.2016 at 00:00Hrs for Turbine inspection and maintenance work |               |
| MSPGCL                | Bhusawal Unit 3         | 210      | 16/09/2016   | 00.02        |           | Continued. | Zero Schedule by MSEDCL                                                                                                                                          |               |
| MSPGCL                | Koyana Unit 11          | 80       | 24/09/2016   | 03.20        |           | Continued. | Stator Earth Fault                                                                                                                                               |               |
| IPP                   | Adani U-1               | 660      | 06/11/2016   | 11.10        |           | Continued. | Coal Shortage                                                                                                                                                    |               |
| MSPGCL                | Nasik Unit 5            | 210      | 12/11/2016   | 19.20        |           | Continued. | Economizer Tube Leakage (continued under zero schedule).                                                                                                         |               |
| IPP                   | RPL(AMT) U-5            | 270      | 15/11/2016   | 20.00        |           | Continued. | Zero schedule                                                                                                                                                    |               |
| IPP                   | JSW (J) U1              | 300      | 16/11/2016   | 14.38        |           | Continued. | Due To CW Duct Leakage.                                                                                                                                          |               |
| IPP                   | RPL(AMT) U-4            | 270      | 16/11/2016   | 21.03        |           | Continued. | Zero Schedule By MSEDCL.                                                                                                                                         |               |
| IPP                   | RPL(AMT) U-2            | 270      | 16/11/2016   | 22.36        |           | Continued. | Zero Schedule By MSEDCL.                                                                                                                                         |               |
| IPP                   | RPL(AMT) U-1            | 270      | 17/11/2016   | 17.23        |           | Continued. | Zero Schedule.                                                                                                                                                   |               |
| MSPGCL                | Koradi Unit 7           | 210      | 18/11/2016   | 01.17        |           | Continued. | Zero Schedule.                                                                                                                                                   |               |
| MSPGCL                | Parli Unit 8            | 250      | 18/11/2016   | 16.23        |           | Continued. | For COD Conformation.                                                                                                                                            |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 29/Nov/2016**

**Position as on 6.30 Hrs of 30/Nov/2016**

| Generating Company | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage     | Expected Date |
|--------------------|-------------------------|----------|--------------|--------------|------------|------------|----------------------|---------------|
| MSPGCL             | Chandrapur Unit 9       | 500      | 23/11/2016   | 12.43        | 29/11/2016 | 06.15      | Boiler Tube Leakage  |               |
| PGPL               | PGPL U1                 | 262      | 23/11/2016   | 19.30        |            | Continued. | No schedule.         |               |
| PGPL               | PGPL U2                 | 126      | 23/11/2016   | 19.33        |            | Continued. | No schedule.         |               |
| MSPGCL             | Uran Unit 5             | 108      | 28/11/2016   | 00.25        |            | Continued. | Boiler Leakage       |               |
| MSPGCL             | Chandrapur Unit-8       | 500      | 28/11/2016   | 12.01        | 29/11/2016 | 05.15      | LT T/F Flashover     |               |
| MSPGCL             | Chandrapur Unit 9       | 500      | 29/11/2016   | 07.24        | 29/11/2016 | 09.22      | Low furnace pressure |               |
| MSPGCL             | Koradi Unit 10          | 660      | 30/11/2016   | 05.05        |            | Continued. | Loss of fuel         |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 29/Nov/2016**

**Statement-VII**

**Position as on 6.30 Hrs of 30/Nov/2016**

| 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 II                 | InterState                | 28/11/2016   | 19.29        | 29/11/2016 | 07.33      | HT          | Over Voltage                                                                                                        |
| Dhule Sar'Sarovar I                  | InterState                | 29/11/2016   | 19.17        |            | Continued. | HT          | Over Voltage                                                                                                        |
| Ektuni-Bableswhar ckt I              | IntraState                | 09/10/2016   | 12.29        |            | Continued. | HT          | Hot Spot on Isolator(RFC from 17.36HrsDt.10-10-2016)                                                                |
| Padghe - Kalwa- I                    | IntraState                | 21/11/2016   | 12.50        |            | Continued. | PO          | Outage up to 29.11.2016 for construction work.                                                                      |
| karad -kolhapur-I                    | IntraState                | 28/11/2016   | 20.04        | 29/11/2016 | 07.52      | HT          | Over Voltage                                                                                                        |
| Karad - Jaigad - II                  | IntraState                | 28/11/2016   | 23.43        | 29/11/2016 | 09.54      | HT          | Over Voltage                                                                                                        |
| Koradi-Bhusawal                      | IntraState                | 29/11/2016   | 09.54        | 29/11/2016 | 15.09      | PO          | Insulator String Replacement Work.                                                                                  |
| Akola II - Akola I Ckt-I             | IntraState                | 29/11/2016   | 10.47        | 29/11/2016 | 18.15      | PO          | Quarterly Maintainance Work                                                                                         |
| karad -kolhapur-I                    | IntraState                | 29/11/2016   | 11.16        | 29/11/2016 | 14.17      | T           | Distance Protection                                                                                                 |
| Karad - Jaigad - II                  | IntraState                | 29/11/2016   | 19.57        |            | Continued. | HT          | Over Voltage                                                                                                        |
| karad -kolhapur-I                    | IntraState                | 29/11/2016   | 20.09        |            | Continued. | HT          | Over Voltage                                                                                                        |
| <b>400 KV ICT Outages/Trippings</b>  |                           |              |              |            |            |             |                                                                                                                     |
| 400/220 KV 315 MVA ICT- I @Koradi    | IntraState                | 29/11/2016   | 12.17        | 29/11/2016 | 16.18      | PO          | Attending Oil Leakage                                                                                               |
| 400/220KV 500MVA ICT 1 @Koaradi2     | IntraState                | 29/11/2016   | 14.32        | 29/11/2016 | 14.47      | HT          | Shifting ICT from Bus-I to Bus-II Due to Hot Spot on 29 A Y Ph Jumper Only LV Side H/T.                             |
| 400/220KV 500MVA ICT 2@koradi 2      | IntraState                | 29/11/2016   | 14.48        | 29/11/2016 | 14.53      | HT          | Shifting ICT from Bus-I to Bus-II Due to Hot Spot on 29 A Y Ph Jumper Only LV Side H/T.                             |
| <b>220 KV LINE Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                     |
| Boisar Tarapur                       | InterState                | 29/11/2016   | 11.00        | 29/11/2016 | 13.18      | PO          | To Attend R Ph CVT Oil Leakage                                                                                      |
| 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. |
| Bableswhar- Ranjangaon               | IntraState                | 06/06/2016   | 07.22        |            | Continued. | HT          | Hand Tripped for Ranjangaon End.                                                                                    |
| Bableswhar -Bhenda                   | IntraState                | 24/10/2016   | 06.57        |            | Continued. | HT          | Alephata line loading.                                                                                              |
| Kalwa - Borivali                     | IntraState                | 27/10/2016   | 08.32        |            | Continued. | HT          | Outage availed on28.10.2016 at 08:09 hrs for construction activity of Mumbai strenghtning work                      |
| Mulund - GIS Bhandup                 | IntraState                | 27/10/2016   | 08.53        |            | Continued. | HT          | outage availed on 28.10.2016 at 09:30hrs for construction activity of mumbai strenghtning work.                     |
| Nashik-Airoli Knowledge Park         | IntraState                | 14/11/2016   | 18.45        | 30/11/2016 | 05.49      | PO          | Diverting 100kv padghe-sahapur line THR nasik-know park line.                                                       |
| Chandrapur GCR - Warora - I          | IntraState                | 29/11/2016   | 09.28        | 29/11/2016 | 15.58      | PO          | Measurement of Tandelta of CT.                                                                                      |
| Osmanabad - Solapur (Bale)           | IntraState                | 29/11/2016   | 11.05        | 29/11/2016 | 19.15      | PO          | Line Maintenance work                                                                                               |
| Butibori - Purti                     | IntraState                | 29/11/2016   | 11.06        | 29/11/2016 | 17.10      | PO          | Attending Hot Spot on R Ph Bus-I Isolator PAD Clamp Towards Bus-I & Various Locations.                              |
| Kandalgaon - Bhira                   | IntraState                | 29/11/2016   | 11.15        | 29/11/2016 | 19.10      | PO          | Bay Maintenance 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(Now repaired and ready for commissioning)                                                  |
| 220/132kv 100MVA ICT-2 @ Baramati    | IntraState                | 29/11/2016   | 11.05        | 29/11/2016 | 13.55      | PO          | Testing Work                                                                                                        |
| 220/132 Kv 100 Mva Ict 1 @Paranda    | IntraState                | 29/11/2016   | 12.30        | 29/11/2016 | 16.18      | PO          | Measurement of Tandelta of CT.                                                                                      |
| <b>132 KV LINE 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 29/Nov/2016**

**Statement-VII**

Position as on 6.30 Hrs of 30/Nov/2016

| 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              |
|--------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|-------------------------------|
| Umri - Kundalwadi                    | IntraState                   | 29/11/2016      | 23.35           | 29/11/2016 | 23.48         | T              | Backup Protection             |
| <b>100 KV LINE Outages/Trippings</b> |                              |                 |                 |            |               |                |                               |
| Padghe - Shahapur 1                  | IntraState                   | 14/11/2016      | 08.50           | 29/11/2016 | 19.51         | T              | At loc. no 38 tower collapse. |