

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 14/Jun/2016 TUESDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 128.180        | 1805.160        | 1) Gujrat                      | -1.465         | -60.625         |
| 2) Hydro            | 3.151          | 59.750          | 2) Madhya Pradesh              | 10.920         | 136.303         |
| 3) Gas              | 10.072         | 109.610         | 3) Chattisgarh                 | 6.870          | 98.640          |
| <b>Total MSPGCL</b> | <b>141.403</b> | <b>1974.520</b> | 4) Maharashtra Net             | 100.321        | 1554.798        |
| B) 1) APML          | 11.230         | 177.620         | 5) Goa (Amona)                 | -0.850         | -10.810         |
| 2) JSWEL            | 19.696         | 275.929         | 6) TAPS 1&2 Injection          | 3.578          | 49.941          |
| 3) VIPL             | 10.105         | 161.506         | 7) RGPPL Injection             | 11.645         | 158.646         |
| 4) RPL(AMT)         | 18.458         | 264.377         | 8) Pench (MS)                  | 0.031          | 0.778           |
| 5) WPCL             | 4.584          | 50.314          | 9) Pench (Excess)              | -0.031         | -0.778          |
| 6) Other IPP        | 4.703          | 63.920          | <b>Total</b>                   | <b>130.988</b> | <b>1926.115</b> |
| C) 1) TPCL Thermal  | 17.311         | 227.098         | a) Mumbai Schedule             | 26.392         | 382.642         |
| 2) TPCL Hydro       | 2.494          | 39.556          | b) Mumbai Drawl                | 34.868         | 492.210         |
| 3) TPCL Gas         | 4.249          | 43.492          | c) MSEDCL Bilateral *          | 36.197         | 520.761         |
| 4) R-INFRA Thermal  | 12.242         | 157.834         | Include PX                     | 0.000          | 20.500          |
| <b>D) STATE</b>     |                |                 | d) Mumbai Bilateral *          | 26.392         | 382.642         |
| 1) Thermal          | 226.509        | 3183.758        | Include PX                     | 7.324          | 89.069          |
| (A1+C1+C4+(B1-B6))  |                |                 | Include Standby                | 0.000          | 0.000           |
| 2) Hydro            | 5.645          | 99.306          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 3) Gas              | 14.321         | 153.102         | 1) MSEDCL                      | 353.234        | 4804.273        |
| 4) Wind             | 45.775         | 386.953         | 2) Mumbai Discoms              | 71.162         | 960.186         |
| 6) SOLAR            | 1.160          | 15.229          | <b>TOTAL STATE</b>             | <b>424.396</b> | <b>5764.459</b> |
| <b>TOTAL STATE</b>  | <b>293.410</b> | <b>3838.348</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 22 Hrs | D. Night Minimum at 5 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 5237                      | 5278                  | 5435                      | 5179                      |
| MSPGCL Hydro             | 123                       | 108                   | 304                       | 62                        |
| MSPGCL Gas               | 418                       | 407                   | 419                       | 426                       |
| MSPGCL Total Generation  | 5778                      | 5793                  | 6158                      | 5667                      |
| Central Sector Receipt   | 5984                      | 5841                  | 6102                      | 4695                      |
| WIND                     | 2054                      | 2294                  | 1824                      | 1643                      |
| CPP / IPP                | 2892                      | 2890                  | 2856                      | 2822                      |
| SOLAR                    | 154                       | 112                   | 0                         | 0                         |
| Exchange with Mumbai     | -1672                     | -1773                 | -1485                     | -951                      |
| <b>MSEDCL DEMAND MET</b> | <b>15190</b>              | <b>15157</b>          | <b>15455</b>              | <b>13876</b>              |
| Load Shedding            | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 15190                     | 15157                 | 15455                     | 13876                     |
| TPCL GENERATION          | 1274                      | 1163                  | 981                       | 872                       |
| R-INFRA GENERATION       | 500                       | 502                   | 513                       | 514                       |
| <b>MUMBAI DEMAND</b>     | <b>3446</b>               | <b>3438</b>           | <b>2979</b>               | <b>2337</b>               |
| STATE DEMAND MET         | 18636                     | 18595                 | 18434                     | 16213                     |
| <b>STATE DEMAND</b>      | <b>18636</b>              | <b>18595</b>          | <b>18434</b>              | <b>16213</b>              |
| Frequency (Hz)           | 50.00                     | 50.00                 | 49.98                     | 50.04                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.17 Hz at 06.01 Hrs | 49.73 Hz at 19.40 Hrs | 49.99         | 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 14/Jun/2016

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 5             | 3.44         | 45.95         | 155      | 135      |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 3.97         | 52.35         | 175      | 160      |
| Unit 8             | 10.90        | 167.85        | 500      | 377      |
| <b>Total</b>       | <b>18.30</b> | <b>266.16</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 2             | 2.67         | 42.14         | 155      | 0        |
| Unit 3             | 3.96         | 53.58         | 165      | 165      |
| Unit 4             | 8.67         | 105.60        | 370      | 350      |
| Unit 5             | 8.69         | 136.68        | 370      | 355      |
| <b>Total</b>       | <b>23.99</b> | <b>338.00</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>0.00</b>   |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 0.00         | 44.50         | 0        | 0        |
| Unit 4             | 4.13         | 58.89         | 190      | 165      |
| Unit 5             | 9.15         | 114.88        | 440      | 360      |
| Unit 6             | 9.12         | 135.76        | 440      | 350      |
| Unit 7             | 8.93         | 116.50        | 401      | 360      |
| Unit 8             | 5.86         | 23.30         | 276      | 215      |
| <b>Total</b>       | <b>37.19</b> | <b>493.83</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.15         | 76.87         | 243      | 188      |
| Unit 4             | 5.29         | 78.46         | 259      | 195      |
| <b>Total</b>       | <b>10.44</b> | <b>155.33</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.56         | 48.60         | 160      | 130      |
| Unit 2             | 3.75         | 53.02         | 160      | 150      |
| Unit 3             | 4.09         | 52.11         | 180      | 165      |
| Unit 4             | 3.87         | 53.35         | 167      | 156      |
| Unit 5             | 9.99         | 148.83        | 500      | 365      |
| <b>Total</b>       | <b>25.26</b> | <b>355.91</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 4.40         | 58.60         | 195      | 165      |
| Unit 4             | 4.22         | 58.53         | 186      | 165      |
| Unit 5             | 4.39         | 59.06         | 194      | 164      |
| <b>Total</b>       | <b>13.00</b> | <b>176.20</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 10.07        | 109.61        | 440      | 402      |
| <b>Total</b>       | <b>10.07</b> | <b>109.61</b> |          |          |
| <b>PENCH (MS)</b>  |              |               |          |          |
| Pench (MS)         | 0.03         | 0.78          | 24       | 0        |

| Generating unit | Generation   |               |          |          |
|-----------------|--------------|---------------|----------|----------|
|                 | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Total</b>    | <b>0.03</b>  | <b>0.78</b>   |          |          |
| <b>Koyna</b>    |              |               |          |          |
| Stage 1-2       | 1.14         | 21.68         | 135      | 40       |
| Stage 4         | 0.00         | 9.31          | 0        | 0        |
| Stage 3         | 0.78         | 8.35          | 160      | 0        |
| <b>Total</b>    | <b>1.92</b>  | <b>39.34</b>  |          |          |
| <b>Hydro</b>    |              |               |          |          |
| KDPH            | 0.00         | 1.21          | 0        | 0        |
| VTRNA           | 0.00         | 0.16          | 0        | 0        |
| TILLARI         | 0.00         | 2.38          | 0        | 0        |
| BHTGR/VEER      | 0.00         | 0.00          | 0        | 0        |
| BHIRA T.R.      | 0.16         | 2.67          | 80       | 0        |
| RNGR+BHTSA      | 0.22         | 2.16          | 10       | 9        |
| BHANDARDRA      | 0.00         | 0.00          | 0        | 0        |
| ELDARY          | 0.00         | 0.00          | 0        | 0        |
| SMLHY_PTN       | 0.09         | 0.51          | 4        | 3        |
| GHATGHAR        | 0.77         | 11.32         | 125      | 0        |
| <b>Total</b>    | <b>1.23</b>  | <b>20.41</b>  |          |          |
| <b>Wind</b>     |              |               |          |          |
| Total           | 45.78        | 386.95        | 0        | 0        |
| <b>Total</b>    | <b>45.78</b> | <b>386.95</b> |          |          |
| <b>CPP</b>      |              |               |          |          |
| APML(Mus)       | 11.23        | 177.62        | 0        | 0        |
| JSWEL(Mus)      | 19.70        | 275.93        | 0        | 0        |
| VIPL(Mus)       | 10.10        | 161.51        | 0        | 0        |
| RPLAMT(Mus)     | 18.46        | 264.38        | 0        | 0        |
| WPCL(Mus)       | 4.58         | 50.31         | 0        | 0        |
| Other(Mus)      | 4.70         | 63.92         | 0        | 0        |
| <b>Total</b>    | <b>68.78</b> | <b>993.67</b> |          |          |
| <b>SOLAR</b>    |              |               |          |          |
| Total           | 1.16         | 15.23         | 0        | 0        |
| <b>Total</b>    | <b>1.16</b>  | <b>15.23</b>  |          |          |
| <b>Tata</b>     |              |               |          |          |
| Trombay 5       | 11.35        | 147.64        | 489      | 401      |
| Trombay 6       | 0.00         | 0.00          | 0        | 0        |
| Trombay 7A      | 2.71         | 26.31         | 115      | 108      |
| Trombay 7B      | 1.54         | 17.18         | 65       | 62       |
| Trombay 8       | 5.96         | 79.46         | 250      | 247      |
| TATA Hydro      | 2.49         | 39.56         | 359      | 0        |
| <b>Total</b>    | <b>24.05</b> | <b>310.15</b> |          |          |
| <b>R-INFRA</b>  |              |               |          |          |
| 1-2             | 12.24        | 157.83        | 514      | 497      |
| <b>Total</b>    | <b>12.24</b> | <b>157.83</b> |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
| Chandrapur 9   | 0.00        | 1.37    | MSPGCL Thermal  | 128.18      | 1805.16       | MSPGCL Total        | 141.40      | 1974.52       |
| Koradi 9       | 0.00        | 18.36   | MSPGCL Thml+Gas | 138.25      | 1914.77       | Koyna 1,2 & 4 Total | 1.14        | 31.00         |
| Parli 8        | 0.00        | 0.00    | MSPGCL Hydro    | 3.15        | 59.75         | State Total         | 293.41      | 3838.35       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 14/Jun/2016

| TIME<br>SR.<br>NO. | MSPGCL GEN. |      |       | TOTAL  | WIND  | CPP /<br>IPP | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDCL<br>DEM.<br>MET | LOAD<br>SHEDDI<br>NG | MSEDCL<br>DEM.<br>WITH LS | MUMBAI<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|------|-------|--------|-------|--------------|-------|-------------|-------------|----------------------|-----------------------|----------------------|---------------------------|------------------|-----------------|---------------|
|                    | THM         | HY   | GAS   |        |       |              |       |             |             |                      |                       |                      |                           |                  |                 |               |
| 1                  | 5429        | 52   | 411   | 5892   | 1664  | 2888         | 0     | 5366        | 5639        | -1541                | 14542                 | 0                    | 14542                     | 2936             | 17478           | 49.99         |
| 2                  | 5462        | 57   | 431   | 5950   | 1688  | 2890         | 0     | 5221        | 5469        | -1335                | 14662                 | 0                    | 14662                     | 2671             | 17333           | 50.03         |
| 3                  | 5225        | 52   | 421   | 5698   | 1760  | 2867         | 0     | 5185        | 4597        | -1171                | 13751                 | 0                    | 13751                     | 2505             | 16256           | 50.01         |
| 4                  | 5213        | 52   | 422   | 5687   | 1628  | 2826         | 0     | 4628        | 4753        | -1013                | 13881                 | 0                    | 13881                     | 2381             | 16262           | 50.03         |
| 5                  | 5179        | 62   | 426   | 5667   | 1643  | 2822         | 0     | 4339        | 4695        | -951                 | 13876                 | 0                    | 13876                     | 2337             | 16213           | 50.04         |
| 6                  | 5281        | 52   | 431   | 5764   | 1517  | 2862         | 0     | 4493        | 4924        | -945                 | 14122                 | 0                    | 14122                     | 2356             | 16478           | 50.01         |
| 7                  | 5671        | 68   | 410   | 6149   | 1571  | 2898         | 4     | 5128        | 5061        | -885                 | 14798                 | 0                    | 14798                     | 2307             | 17105           | 50.06         |
| 8                  | 5706        | 53   | 431   | 6190   | 1662  | 2906         | 30    | 5270        | 5263        | -973                 | 15078                 | 0                    | 15078                     | 2399             | 17477           | 50.05         |
| 9                  | 5666        | 68   | 440   | 6174   | 1910  | 2910         | 66    | 5641        | 5464        | -1368                | 15156                 | 0                    | 15156                     | 2796             | 17952           | 50.04         |
| 10                 | 5356        | 68   | 414   | 5838   | 2031  | 2944         | 103   | 5921        | 5677        | -1617                | 14976                 | 0                    | 14976                     | 3073             | 18049           | 50.00         |
| 11                 | 5294        | 133  | 415   | 5842   | 2028  | 2899         | 128   | 6054        | 5963        | -1668                | 15192                 | 0                    | 15192                     | 3294             | 18486           | 49.98         |
| 12                 | 5237        | 123  | 418   | 5778   | 2054  | 2892         | 154   | 5645        | 5984        | -1672                | 15190                 | 0                    | 15190                     | 3446             | 18636           | 50.00         |
| 13                 | 5244        | 58   | 413   | 5715   | 1836  | 2899         | 166   | 5571        | 5900        | -1681                | 14835                 | 0                    | 14835                     | 3447             | 18282           | 49.98         |
| 14                 | 5254        | 58   | 404   | 5716   | 2053  | 2888         | 159   | 5634        | 5659        | -1742                | 14733                 | 0                    | 14733                     | 3405             | 18138           | 50.00         |
| 15                 | 5280        | 53   | 414   | 5747   | 2250  | 2892         | 118   | 5883        | 5843        | -1789                | 15061                 | 0                    | 15061                     | 3448             | 18509           | 49.97         |
| 16                 | 5278        | 108  | 407   | 5793   | 2294  | 2890         | 112   | 5763        | 5841        | -1773                | 15157                 | 0                    | 15157                     | 3438             | 18595           | 50.00         |
| 17                 | 5246        | 178  | 412   | 5836   | 2332  | 2856         | 79    | 5693        | 5509        | -1781                | 14831                 | 0                    | 14831                     | 3429             | 18260           | 49.96         |
| 18                 | 5198        | 178  | 433   | 5809   | 2310  | 2769         | 35    | 4847        | 5031        | -1759                | 14195                 | 0                    | 14195                     | 3324             | 17519           | 49.97         |
| 19                 | 5214        | 239  | 402   | 5855   | 2173  | 2773         | 6     | 4802        | 4553        | -1646                | 13714                 | 0                    | 13714                     | 3081             | 16795           | 49.96         |
| 20                 | 5077        | 268  | 427   | 5772   | 1977  | 2788         | 0     | 5185        | 5682        | -1484                | 14735                 | 0                    | 14735                     | 3077             | 17812           | 49.85         |
| 21                 | 5161        | 431  | 418   | 6010   | 1943  | 2848         | 0     | 5355        | 5840        | -1454                | 15187                 | 0                    | 15187                     | 3052             | 18239           | 49.93         |
| 22                 | 5435        | 304  | 419   | 6158   | 1824  | 2856         | 0     | 5500        | 6102        | -1485                | 15455                 | 0                    | 15455                     | 2979             | 18434           | 49.98         |
| 23                 | 5536        | 218  | 431   | 6185   | 1835  | 2855         | 0     | 5655        | 5843        | -1563                | 15155                 | 0                    | 15155                     | 2985             | 18140           | 49.99         |
| 24                 | 5538        | 218  | 422   | 6178   | 1792  | 2858         | 0     | 5672        | 5697        | -1572                | 14953                 | 0                    | 14953                     | 2998             | 17951           | 49.99         |
| MUs                | 128.18      | 3.15 | 10.07 | 141.40 | 45.77 | 68.78        | 1.16  | 128.45      | 130.99      | -34.87               | 353.24                | 0.00                 | 353.24                    | 71.16            | 424.40          | 49.99         |

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 14/Jun/2016

Position as on 6.30 Hrs of 15/Jun/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 |               |
| CENT.SECTOR           | Tarapur 2               | 160      | 10/09/2015   | 12.55        |           | Continued. | Refuelling work                                                                                                   |               |
| MSPGCL                | Koyna Unit 10           | 80       | 29/12/2015   | 08:00        |           | Continued. | Annual Overhaul                                                                                                   |               |
| CENT.SECTOR           | TARAPUR-3               | 540      | 23/05/2016   | 20.30        |           | Continued. | Annual Maintenance Work.                                                                                          |               |
| IPP                   | JSW (J) U2              | 300      | 01/06/2016   | 00.30        |           | Continued. | Annual Maintenance Work.                                                                                          |               |
| <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 schedule                                                                                                       |               |
| MSPGCL                | Koradi Unit 6           | 210      | 20/03/2015   | 01.02        |           | Continued. | Economic shutdown                                                                                                 |               |
| MSPGCL                | Parli Unit 6            | 250      | 25/06/2015   | 15.03        |           | Continued. | Water Shortage                                                                                                    |               |
| MSPGCL                | Parli Unit 4            | 210      | 05/07/2015   | 18.45        |           | Continued. | Water Shortage                                                                                                    |               |
| MSPGCL                | Parli Unit 5            | 210      | 06/07/2015   | 14.55        |           | Continued. | Water Shortage.                                                                                                   |               |
| MSPGCL                | Parli Unit 7            | 250      | 08/07/2015   | 12.08        |           | Continued. | Water Shortage                                                                                                    |               |
| CPP                   | WPCL U-1                | 135      | 16/02/2016   | 17.09        |           | Continued. | No Schedule                                                                                                       |               |
| IPP                   | WPCL U-2                | 135      | 29/02/2016   | 21.46        |           | Continued. | Change over against Unit III                                                                                      |               |
| IPP                   | Adani U-3               | 660      | 20/04/2016   | 03.33        |           | Continued. | Furnace Pressure High                                                                                             |               |
| IPP                   | Adani U-5               | 660      | 05/05/2016   | 23.09        |           | Continued. | Due to Unavailblity of Water.                                                                                     |               |
| RGPL                  | Dabhol 3A               | 230      | 07/05/2016   | 18.44        |           | Continued. | Low Vaccum                                                                                                        |               |
| IPP                   | Adani U-1               | 660      | 13/05/2016   | 22.53        |           | Continued. | Water Shortage                                                                                                    |               |
| IPP                   | RPL(AMT) U-5            | 270      | 24/05/2016   | 00.05        |           | Continued. | Zero Schedule From MSEDCL                                                                                         |               |
| MSPGCL                | Uran Unit 7             | 108      | 24/05/2016   | 17.42        |           | Continued. | Generation Bearing Vibration High.                                                                                |               |
| IPP                   | Adani U-2               | 660      | 25/05/2016   | 21.22        |           | Continued. | Water Shortage.                                                                                                   |               |
| MSPGCL                | Chandrapur Unit 3       | 210      | 11/06/2016   | 23.54        |           | Continued. | ID Fan Problem                                                                                                    |               |
| MSPGCL                | Chandrapur Unit 9       | 500      | 12/06/2016   | 18.13        |           | Continued. | Low furnace pressure                                                                                              |               |
| RGPL                  | Dabhol 2A               | 230      | 12/06/2016   | 19.58        |           | Continued. | Combustion Chamber problem                                                                                        |               |
| MSPGCL                | Bhusawal Unit 2         | 210      | 14/06/2016   | 19.35        |           | Continued. | Boiler Tube Leakage                                                                                               |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 14/Jun/2016**

**Statement-VII**

Position as on 6.30 Hrs of 15/Jun/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                | 13/06/2016   | 08.50        | 14/06/2016 | 07.07      | PO          | Line Maint.work(RFC 18.19Hrs)                                                                                       |
| Kolhapur Solapur (PG) II                 | InterState                | 13/06/2016   | 21.46        | 14/06/2016 | 07.28      | HT          | Over Voltage                                                                                                        |
| Dhule Sar'Sarovar I                      | InterState                | 14/06/2016   | 17.28        |            | Continued. | HT          | Over Voltage                                                                                                        |
| Kolhapur Solapur (PG) II                 | InterState                | 14/06/2016   | 22.09        |            | Continued. | HT          | Over Voltage                                                                                                        |
| karad -kolhapur-II                       | IntraState                | 08/06/2016   | 16.52        |            | Continued. | HT          | Over Voltage                                                                                                        |
| Ektuni-Bableshtar ckt I                  | IntraState                | 08/06/2016   | 19.28        |            | Continued. | HT          | To control Load of Padgha-BBLSR Line                                                                                |
| Karad-Jaigad - I                         | IntraState                | 11/06/2016   | 16.07        |            | Continued. | HT          | Over Voltage                                                                                                        |
| Padghe - Kharghar                        | IntraState                | 12/06/2016   | 06.11        |            | Continued. | T           | Distance Protection                                                                                                 |
| Bhusawal-Aurangabad                      | IntraState                | 13/06/2016   | 17.22        | 14/06/2016 | 07.15      | HT          | Over Voltage                                                                                                        |
| Padghe - Kalwa- I                        | IntraState                | 14/06/2016   | 01.53        | 14/06/2016 | 06.00      | EO          | To attend partially decapped Insulator String near Ambarnath                                                        |
| Ektuni-Bableshtar ckt I                  | IntraState                | 14/06/2016   | 10.10        |            | Continued. | PO          | Jumper Nut Bolts Tightening.(RFC @ 14.35 Hrs).                                                                      |
| Lonikand I - Koyna stage-IV              | IntraState                | 14/06/2016   | 12.05        | 14/06/2016 | 18.22      | PO          | Insulator Replacement.                                                                                              |
| Girwali-Solapur (Lamboti)                | IntraState                | 14/06/2016   | 15.12        | 14/06/2016 | 21.19      | EO          | Replacement of Insulator String.                                                                                    |
| Ektuni-Bableshtar ckt II                 | IntraState                | 14/06/2016   | 15.43        |            | Continued. | HT          | To Control Load of Padgha-Bblr.                                                                                     |
| Babhaleshtar - Padghe-II                 | IntraState                | 14/06/2016   | 16.14        | 14/06/2016 | 21.43      | EO          | Insulator Replacement Work                                                                                          |
| Bhusawal-Aurangabad                      | IntraState                | 14/06/2016   | 17.12        |            | Continued. | HT          | Over Voltage                                                                                                        |
| Padghe - Talegaon (PG)                   | IntraState                | 14/06/2016   | 21.49        | 14/06/2016 | 22.40      | EO          | Attending R Ph Wave Trap Broken Jumper Replacement.                                                                 |
| Padghe - Kalwa- I                        | IntraState                | 15/06/2016   | 01.43        |            | Continued. | PO          | Partially Decapped of DSN Insulator Strins.                                                                         |
| <b>400 KV ICT Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                     |
| 400/220kv 315MVA ICT-I@Parly             | IntraState                | 06/06/2016   | 09.36        |            | Continued. | PO          | Bushing replacement                                                                                                 |
| 400/220/33 Kv 105 Mva Spare Ict 1 @Akola | IntraState                | 14/06/2016   | 09.18        | 14/06/2016 | 16.24      | PO          | Routine Maintenance Work                                                                                            |
| 400/220/33 Kv 315 MVA ICT -I @Kharghar   | IntraState                | 14/06/2016   | 14.26        | 14/06/2016 | 17.22      | EO          | Attending Hot Spot                                                                                                  |
| 400/220 KV 315 MVA ICT-I @ Nagothane     | IntraState                | 14/06/2016   | 23.20        | 14/06/2016 | 23.46      | T           | NDR.                                                                                                                |
| <b>220 KV LINE Outages/Trippings</b>     |                           |              |              |            |            |             |                                                                                                                     |
| Nasik Navsari I                          | InterState                | 09/06/2016   | 09.40        |            | Continued. | PO          | Outage.                                                                                                             |
| Talandage - Chikodi                      | InterState                | 14/06/2016   | 12.18        |            | Continued. | PO          | Insulator Replacement.                                                                                              |
| 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. |
| GIS Bhandup - Borivali                   | IntraState                | 11/01/2016   | 07.42        |            | Continued. | PO          | Tower Erection Work.                                                                                                |
| Padghe - Vasai                           | IntraState                | 24/01/2016   | 08.32        |            | Continued. | PO          | For Formation of Temp. Padgha-Borivali (Charge upto 51/1).                                                          |
| Jejuri-Parvati                           | IntraState                | 09/06/2016   | 07.00        |            | Continued. | PO          | Pune Ringmain Re-Orientation Work.                                                                                  |
| Adlabs - Pedambe                         | IntraState                | 14/06/2016   | 08.50        | 14/06/2016 | 15.25      | PO          | Attending Hot Spot                                                                                                  |
| Ambazari Bus Coupler                     | IntraState                | 14/06/2016   | 09.45        | 14/06/2016 | 12.06      | PO          | Tan Delta Measurment.                                                                                               |
| Karad -Mudshingi Ckt- IV                 | IntraState                | 14/06/2016   | 11.04        | 14/06/2016 | 15.02      | PO          | Insulator Replacement.                                                                                              |
| Ghatghar - Bapgaon                       | IntraState                | 14/06/2016   | 11.37        | 14/06/2016 | 12.59      | T           | Distance Protection                                                                                                 |
| Karad(400kv) - Ogalewadi Ckt 2           | IntraState                | 14/06/2016   | 11.43        | 14/06/2016 | 13.53      | PO          | Routine Maintenance Work                                                                                            |
| Karad - Sadawagpur I                     | IntraState                | 14/06/2016   | 12.00        | 14/06/2016 | 15.34      | PO          | Attending Hot Spot                                                                                                  |

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 14/Jun/2016**

**Statement-VII**

Position as on 6.30 Hrs of 15/Jun/2016

| Name of Line                          | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                    |
|---------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------|
| Mahape - TIFIL                        | IntraState                | 14/06/2016   | 13.50        | 14/06/2016 | 16.05      | T           | Bus Bar Protection Operated.                                                        |
| Siemens - Mahape                      | IntraState                | 14/06/2016   | 13.50        | 14/06/2016 | 14.35      | T           | Bus Bar Protection Operated.                                                        |
| Karad(400kv) - Ogalewadi Ckt 1        | IntraState                | 14/06/2016   | 14.23        | 14/06/2016 | 17.17      | PO          | Annual Relay 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(Now repaired and ready for commissioning)                  |
| 220/132 Kv 150 MVA ICT @Boisar-II     | IntraState                | 05/06/2016   | 08.53        |            | Continued. | PO          | Oil Filtration and repl.of LV Bushing(charged and kept on Humming 19.41Hrs/13-6-16) |
| 220/132 Kv 200 Mva ICT-I @Girwali     | IntraState                | 08/06/2016   | 20.04        |            | Continued. | HT          | Due to Rise in Bus Sectionaliser Current.                                           |
| 220/132 Kv 100 Mva Ict 2 @Paranda     | IntraState                | 14/06/2016   | 10.30        | 14/06/2016 | 14.00      | PO          | Quarterly Maintainance Work                                                         |
| 220/132 Kv 100 Mva Vijai Ict 2 @Virur | IntraState                | 14/06/2016   | 11.30        | 14/06/2016 | 13.30      | PO          | Premansoon Maintenance Work.                                                        |
| 220/66 Kv 50 Mva Cgl Ptr 2 @Wardha    | IntraState                | 14/06/2016   | 11.31        | 14/06/2016 | 16.45      | PO          | Tan Delta T/F Bushing,CB Timing.                                                    |
| 220/22 Kv 50 Mva Vijai Ptr 3 @Mahape  | IntraState                | 14/06/2016   | 13.50        | 14/06/2016 | 14.39      | T           | Bus Bar Protection Operated.                                                        |
| 220/22 Kv 50 Mva Bhel Ptr 1 @Mahape   | IntraState                | 14/06/2016   | 13.50        | 14/06/2016 | 14.38      | T           | Bus Bar Protection Operated.                                                        |
| 220/22 Kv 50 Mva Bhel Ptr 2 @Mahape   | IntraState                | 14/06/2016   | 1350         | 14/06/2016 | 15.08      | T           | Bus Bar Protection Operated.                                                        |
| 220/132 Kv 100 Mva Cgl Ict 1 @Virur   | IntraState                | 14/06/2016   | 15.03        | 14/06/2016 | 16.24      | PO          | Premansoon Maintenance Work.                                                        |

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