

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 20/Apr/2018 FRIDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 153.548        | 2841.714        | 1) Gujrat                      | -1.990         | -46.969         |
| 2) Hydro            | 10.030         | 327.262         | 2) Madhya Pradesh              | 14.906         | 357.684         |
| 3) Gas              | 10.255         | 198.606         | 3) Chattisgarh                 | 4.760          | 139.590         |
| <b>Total MSPGCL</b> | <b>173.833</b> | <b>3367.582</b> | 4) Maharashtra Net             | 115.114        | 2560.991        |
| B) 1) APML          | 55.245         | 940.697         | 5) Goa (Amona)                 | -0.484         | -9.020          |
| 2) JSWEL            | 26.747         | 413.374         | <b>Total</b>                   | <b>132.306</b> | <b>3002.276</b> |
| 3) VIPL             | 6.389          | 110.984         | a) Mumbai Schedule             | 28.868         | 508.214         |
| 4) RPL(AMT)         | 26.521         | 471.937         | b) Mumbai Drawl                | 36.661         | 600.028         |
| 5) WPCL             | 5.314          | 106.538         | c) MSEDCL Bilateral *          | 26.888         | 734.723         |
| 6) PGPL             | 0.000          | 0.000           | Include PX                     | -5.301         | 102.457         |
| 7) Other IPP        | 11.845         | 251.999         | d) Mumbai Bilateral *          | 28.868         | 507.344         |
| C) 1) TPCL Thermal  | 13.965         | 304.001         | Include PX                     | 12.829         | 173.182         |
| 2) TPCL Hydro       | 4.961          | 89.691          | Include Standby                | 0.000          | 0.870           |
| 3) TPCL Gas         | 4.396          | 81.932          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) R-INFRA Thermal  | 9.763          | 222.501         | 1) MSEDCL                      | 426.839        | 8399.730        |
| D) STATE            |                |                 | 2) Mumbai Discoms              | 69.746         | 1298.161        |
| 1) Thermal          | 309.337        | 5663.745        | <b>TOTAL STATE</b>             | <b>496.585</b> | <b>9697.891</b> |
| (A1+C1+C4+(B1-B6))  |                |                 |                                |                |                 |
| 2) Hydro            | 14.991         | 416.953         |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 14.651         | 280.538         |                                |                |                 |
| (A3+B6+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 18.820         | 224.264         |                                |                |                 |
| 6) SOLAR            | 6.480          | 110.107         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>364.279</b> | <b>6695.607</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS              | A. Morning Peak at 12 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 3 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 6267                      | 6317                  | 6484                      | 6423                      |
| MSPGCL Hydro             | 1242                      | 1340                  | 754                       | 185                       |
| MSPGCL Gas               | 411                       | 418                   | 425                       | 431                       |
| MSPGCL Total Generation  | 7920                      | 8075                  | 7663                      | 7039                      |
| Central Sector Receipt   | 5552                      | 5734                  | 4962                      | 5261                      |
| WIND                     | 530                       | 556                   | 736                       | 835                       |
| CPP / IPP Thermal        | 5569                      | 5493                  | 5450                      | 5459                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 884                       | 840                   | 0                         | 0                         |
| Exchange with Mumbai     | -1733                     | -1640                 | -1632                     | -1342                     |
| <b>MSEDCL DEMAND MET</b> | <b>18722</b>              | <b>19058</b>          | <b>17179</b>              | <b>17252</b>              |
| Load Shedding            | 60                        | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 18782                     | 19058                 | 17179                     | 17252                     |
| TPCL GENERATION          | 1250                      | 1283                  | 1061                      | 706                       |
| R-INFRA GENERATION       | 457                       | 495                   | 377                       | 375                       |
| <b>MUMBAI DEMAND</b>     | <b>3440</b>               | <b>3418</b>           | <b>3070</b>               | <b>2423</b>               |
| STATE DEMAND MET         | 22162                     | 22476                 | 20249                     | 19675                     |
| <b>STATE DEMAND</b>      | <b>22222</b>              | <b>22476</b>          | <b>20249</b>              | <b>19675</b>              |
| Frequency (Hz)           | 50.03                     | 50.05                 | 49.90                     | 49.99                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.17 Hz at 05.59 Hrs | 49.73 Hz at 19.19 Hrs | 49.98         | 0 % of Time(min)    |

Note : The report is based on Operational Data and is for statistical purpose only.

Shift Engineer

Shift Incharge

## Daily and Progressive Generation,Maximum,Minimum for 20/Apr/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             | 10.98        | 142.87        | 504      | 320      |
| Unit 9             | 11.31        | 202.36        | 504      | 353      |
| Unit 10            | 10.98        | 202.47        | 501      | 352      |
| <b>Total</b>       | <b>33.28</b> | <b>547.70</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.91         | 85.38         | 190      | 155      |
| Unit 4             | 11.46        | 224.36        | 495      | 465      |
| Unit 5             | 11.14        | 227.39        | 495      | 420      |
| <b>Total</b>       | <b>26.50</b> | <b>537.14</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 5.53         | 111.62        | 244      | 190      |
| Unit 7             | 5.58         | 105.89        | 246      | 194      |
| Unit 8             | 3.99         | 77.04         | 175      | 159      |
| <b>Total</b>       | <b>15.10</b> | <b>294.55</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 16.49         | 0        | 0        |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 10.70        | 212.81        | 451      | 433      |
| Unit 8             | 8.71         | 171.29        | 464      | 0        |
| Unit 9             | 11.16        | 203.94        | 475      | 446      |
| <b>Total</b>       | <b>30.56</b> | <b>604.53</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.98         | 113.70        | 250      | 245      |
| Unit 4             | 5.91         | 71.98         | 253      | 241      |
| <b>Total</b>       | <b>11.89</b> | <b>185.67</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.58         | 64.94         | 155      | 140      |
| Unit 2             | 4.26         | 85.73         | 195      | 160      |
| Unit 3             | 4.26         | 66.84         | 190      | 162      |
| Unit 4             | 4.36         | 90.69         | 200      | 160      |
| Unit 5             | 11.12        | 209.66        | 480      | 440      |
| <b>Total</b>       | <b>27.58</b> | <b>517.84</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.00         | 41.67         | 0        | 0        |
| Unit 4             | 4.27         | 24.96         | 188      | 161      |
| Unit 5             | 4.37         | 87.64         | 197      | 161      |
| <b>Total</b>       | <b>8.64</b>  | <b>154.28</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 10.26        | 198.61        | 446      | 410      |
| <b>Total</b>       | <b>10.26</b> | <b>198.61</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)         | 0.01         | 1.77          | 7        | 0        |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Total</b>    | <b>0.01</b>   | <b>1.77</b>    |          |          |
| <b>Koyna</b>    |               |                |          |          |
| Stage 1-2       | 2.68          | 82.38          | 385      | 40       |
| Stage 4         | 1.78          | 114.94         | 715      | 0        |
| Stage 3         | 1.11          | 43.45          | 192      | 0        |
| <b>Total</b>    | <b>5.58</b>   | <b>240.77</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.86          | 17.27          | 36       | 36       |
| VTRNA           | 1.01          | 20.91          | 59       | 0        |
| TILLARI         | 0.72          | 7.22           | 60       | 0        |
| BHTGR/VEER      | 0.00          | 0.00           | 0        | 0        |
| BHIRA T.R.      | 0.32          | 4.67           | 40       | 0        |
| RNGR+BHTSA      | 0.30          | 5.68           | 13       | 12       |
| BHANDARDRA      | 0.50          | 9.83           | 41       | 12       |
| ELDARY          | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 0.51          | 11.84          | 30       | 18       |
| GHATGHAR        | 0.22          | 9.07           | 125      | 0        |
| <b>Total</b>    | <b>4.45</b>   | <b>86.49</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 18.82         | 224.26         | 0        | 0        |
| <b>Total</b>    | <b>18.82</b>  | <b>224.26</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 55.24         | 940.70         | 0        | 0        |
| JSWEL(Mus)      | 26.75         | 413.37         | 0        | 0        |
| VIPL(Mus)       | 6.39          | 110.98         | 0        | 0        |
| RPLAMT(Mus)     | 26.52         | 471.94         | 0        | 0        |
| WPCL(Mus)       | 5.31          | 106.54         | 0        | 0        |
| Other(Mus)      | 11.84         | 252.00         | 0        | 0        |
| <b>Total</b>    | <b>132.06</b> | <b>2295.53</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 6.48          | 110.11         | 0        | 0        |
| <b>Total</b>    | <b>6.48</b>   | <b>110.11</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 8.67          | 200.33         | 480      | 315      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 2.81          | 51.27          | 118      | 116      |
| Trombay 7B      | 1.59          | 30.66          | 67       | 66       |
| Trombay 8       | 5.30          | 103.67         | 242      | 207      |
| TATA Hydro      | 4.96          | 89.69          | 396      | 0        |
| <b>Total</b>    | <b>23.32</b>  | <b>475.62</b>  |          |          |
| <b>R-INFRA</b>  |               |                |          |          |
| DTPS U-1&2      | 9.76          | 222.50         | 500      | 375      |
| <b>Total</b>    | <b>9.76</b>   | <b>222.50</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 153.55      | 2841.71       | MSPGCL Total        | 173.83      | 3367.58       |
|                |             |         | MSPGCL Thml+Gas | 163.80      | 3040.32       | Koyna 1,2 & 4 Total | 4.47        | 197.32        |
|                |             |         | MSPGCL Hydro    | 10.03       | 327.26        | State Total         | 364.28      | 6695.61       |

# State Load Despatch Center,Airoli (MSETCL)

## Hourly Load Data As on 20/Apr/2018

### Annexure-2

| 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                  | 6473        | 240   | 428   | 7141   | 880   | 5530      | 0    | 0     | 5842        | 5783        | -1545                | 17789                 | 0                    | 17789                     | 2823             | 20612           | 49.96         |
| 2                  | 6473        | 290   | 429   | 7192   | 872   | 5483      | 0    | 0     | 5717        | 5692        | -1435                | 17804                 | 0                    | 17804                     | 2591             | 20395           | 49.95         |
| 3                  | 6423        | 185   | 431   | 7039   | 835   | 5459      | 0    | 0     | 5653        | 5261        | -1342                | 17252                 | 0                    | 17252                     | 2423             | 19675           | 49.99         |
| 4                  | 6419        | 185   | 443   | 7047   | 910   | 5470      | 0    | 0     | 5675        | 5306        | -1212                | 17521                 | 0                    | 17521                     | 2295             | 19816           | 49.97         |
| 5                  | 6388        | 185   | 431   | 7004   | 950   | 5488      | 0    | 0     | 5653        | 5314        | -1137                | 17619                 | 0                    | 17619                     | 2235             | 19854           | 49.97         |
| 6                  | 6508        | 233   | 433   | 7174   | 959   | 5453      | 0    | 0     | 5765        | 5554        | -1136                | 18004                 | 0                    | 18004                     | 2246             | 20250           | 49.99         |
| 7                  | 6550        | 217   | 446   | 7213   | 884   | 5651      | 0    | 27    | 5716        | 5543        | -861                 | 18457                 | 0                    | 18457                     | 2275             | 20732           | 50.01         |
| 8                  | 6549        | 180   | 445   | 7174   | 770   | 5596      | 0    | 200   | 5748        | 5520        | -1034                | 18226                 | 0                    | 18226                     | 2388             | 20614           | 50.03         |
| 9                  | 6472        | 220   | 429   | 7121   | 794   | 5319      | 0    | 451   | 5955        | 5909        | -1515                | 18079                 | 0                    | 18079                     | 2693             | 20772           | 50.04         |
| 10                 | 6120        | 312   | 427   | 6859   | 631   | 5230      | 0    | 618   | 6029        | 6067        | -1715                | 17690                 | 0                    | 17690                     | 3061             | 20751           | 50.03         |
| 11                 | 6093        | 423   | 422   | 6938   | 488   | 5536      | 0    | 768   | 6220        | 5572        | -1841                | 17461                 | 0                    | 17461                     | 3327             | 20788           | 50.02         |
| 12                 | 6267        | 1242  | 411   | 7920   | 530   | 5569      | 0    | 884   | 6222        | 5552        | -1733                | 18722                 | 60                   | 18782                     | 3440             | 22222           | 50.03         |
| 13                 | 6317        | 1340  | 418   | 8075   | 556   | 5493      | 0    | 840   | 5786        | 5734        | -1640                | 19058                 | 0                    | 19058                     | 3418             | 22476           | 50.05         |
| 14                 | 6470        | 484   | 420   | 7374   | 809   | 5505      | 0    | 801   | 6215        | 5720        | -1681                | 18528                 | 0                    | 18528                     | 3305             | 21833           | 50.03         |
| 15                 | 6353        | 254   | 417   | 7024   | 841   | 5359      | 0    | 750   | 6399        | 6382        | -1913                | 18443                 | 0                    | 18443                     | 3387             | 21830           | 49.96         |
| 16                 | 6517        | 294   | 410   | 7221   | 868   | 5454      | 0    | 592   | 6560        | 6548        | -1954                | 18729                 | 0                    | 18729                     | 3426             | 22155           | 49.99         |
| 17                 | 6593        | 237   | 422   | 7252   | 953   | 5526      | 0    | 363   | 6439        | 6305        | -1989                | 18410                 | 0                    | 18410                     | 3374             | 21784           | 49.98         |
| 18                 | 6564        | 190   | 423   | 7177   | 1032  | 5529      | 0    | 181   | 6156        | 5764        | -1871                | 17812                 | 0                    | 17812                     | 3235             | 21047           | 49.98         |
| 19                 | 6457        | 306   | 425   | 7188   | 803   | 5437      | 0    | 5     | 5117        | 5051        | -1818                | 16666                 | 0                    | 16666                     | 3080             | 19746           | 49.97         |
| 20                 | 6484        | 754   | 425   | 7663   | 736   | 5450      | 0    | 0     | 4882        | 4962        | -1632                | 17179                 | 0                    | 17179                     | 3070             | 20249           | 49.90         |
| 21                 | 6529        | 399   | 426   | 7354   | 664   | 5579      | 0    | 0     | 4632        | 4663        | -1561                | 16699                 | 0                    | 16699                     | 2920             | 19619           | 49.97         |
| 22                 | 6348        | 449   | 428   | 7225   | 697   | 5614      | 0    | 0     | 4352        | 4392        | -1405                | 16523                 | 0                    | 16523                     | 2892             | 19415           | 49.95         |
| 23                 | 6076        | 774   | 427   | 7277   | 693   | 5655      | 0    | 0     | 4821        | 4786        | -1349                | 17062                 | 0                    | 17062                     | 2862             | 19924           | 49.88         |
| 24                 | 6105        | 637   | 439   | 7181   | 665   | 5676      | 0    | 0     | 4799        | 4926        | -1342                | 17106                 | 0                    | 17106                     | 2980             | 20086           | 49.93         |
| MUs                | 153.55      | 10.03 | 10.25 | 173.83 | 18.82 | 132.06    | 0.00 | 6.48  | 136.35      | 132.31      | -36.66               | 426.84                | 0.06                 | 426.90                    | 69.75            | 496.64          | 49.98         |

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 20/Apr/2018**

**Position as on 6.30 Hrs of 21/Apr/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 5            | 210      | 01/04/2016   | 00.00        |            | Continued. | Economic shutdown                                              |               |
| MSPGCL                | Parli Unit 4            | 210      | 01/04/2016   | 00.00        |            | Continued. | Economic shutdown                                              |               |
| PGPL                  | PGPL U1                 | 262      | 07/02/2017   | 17.30        |            | Continued. | No Schedule                                                    |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule                                                    |               |
| MSPGCL                | 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                | Chandrapur Unit 5       | 500      | 10/04/2018   | 10.37        |            | Continued. | Air heater problem (Water shortage since 15.04.2018, 22:00Hrs) |               |
| 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                                                 |               |
| MSPGCL                | Chandrapur Unit-8       | 500      | 20/04/2018   | 09.13        | 20/04/2018 | 12.36      | Drum Level High.                                               |               |
| MSPGCL                | Uran Unit 7             | 108      | 21/04/2018   | 02.20        |            | Continued. | filter Replacement.                                            |               |
| MSPGCL                | Uran Unit B0            | 120      | 21/04/2018   | 02.20        |            | Continued. | filter Replacement.                                            |               |
| MSPGCL                | Parli Unit 7            | 250      | 21/04/2018   | 02.25        | 21/04/2018 | 04.42      | Furnace Pressure High                                          |               |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 20/Apr/2018**

**Statement-VII**

Position as on 6.30 Hrs of 21/Apr/2018

| Name of Line                               | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                     |
|--------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------|
| <b>500 KV LINE Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                      |
| HVDC Pole-I                                | IntraState                | 20/04/2018   | 10.38        |            | Continued. | EO          | Valve Cooling Problem.                                                                                               |
| <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 II                       | InterState                | 18/04/2018   | 18.36        | 20/04/2018 | 09.29      | HT          | Over Voltage                                                                                                         |
| Dhule Sar'Sarovar I                        | InterState                | 20/04/2018   | 18.30        |            | Continued. | HT          | Over Voltage                                                                                                         |
| Khadka-Aurangabad (Waluj)                  | IntraState                | 19/04/2018   | 20.06        | 20/04/2018 | 06.13      | HT          | Over Voltage                                                                                                         |
| Khadka- Deepnagar Ckt 2                    | IntraState                | 20/04/2018   | 06.19        | 20/04/2018 | 13.40      | PO          | Line Maintenance work                                                                                                |
| Chandrapur-II - Nanded ckt I               | IntraState                | 20/04/2018   | 09.42        | 20/04/2018 | 13.11      | T           | Distance Protection                                                                                                  |
| Pune(GIS)-A'bad(Waluj) Ckt 2               | IntraState                | 20/04/2018   | 11.08        | 20/04/2018 | 12.30      | T           | DT received at Aurangabad end.                                                                                       |
| Pune(GIS)-A'bad(Waluj) Ckt 1               | IntraState                | 20/04/2018   | 11.08        | 20/04/2018 | 12.29      | T           | DT received at Aurangabad end.                                                                                       |
| Khadka-Aurangabad (Waluj)                  | IntraState                | 20/04/2018   | 19.49        |            | Continued. | HT          | Over Voltage                                                                                                         |
| <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.                                                                                           |
| <b>220 KV LINE Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                                      |
| Talandage - Chikodi                        | InterState                | 01/06/2017   | 00.01        |            | Continued. | PO          | NO SCHEDULE.                                                                                                         |
| Mudshingi - Chikodi                        | InterState                | 01/06/2017   | 00.06        |            | Continued. | PO          | No Schedule.                                                                                                         |
| Chandrapur GCR - Warora - I                | IntraState                | 05/04/2015   | 09.13        |            | Continued. | PO          | Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107. |
| Chandrapur GCR - Wani                      | IntraState                | 05/04/2015   | 09.15        |            | Continued. | PO          | Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107. |
| Padghe - Jambhul 1                         | IntraState                | 20/04/2018   | 10.01        | 20/04/2018 | 17.20      | PO          | Isolator Work.                                                                                                       |
| Vita - Ghatnandre                          | IntraState                | 20/04/2018   | 10.39        | 20/04/2018 | 19.26      | PO          | Cold Washing Of Insulator String.                                                                                    |
| Vita-Wayphale                              | IntraState                | 20/04/2018   | 11.14        | 20/04/2018 | 16.59      | PO          | Tree Cutting Work.                                                                                                   |
| Wardha-Yeotmal                             | IntraState                | 20/04/2018   | 13.27        | 20/04/2018 | 18.27      | T           | Distance Protection                                                                                                  |
| Osmanabad - Solapur (Bale)                 | IntraState                | 20/04/2018   | 13.45        | 20/04/2018 | 18.05      | PO          | Routine Maintenance Work                                                                                             |
| Butibori-Inox                              | IntraState                | 20/04/2018   | 15.09        |            | Continued. | T           | Y-PH metering CT burst at Butibori.                                                                                  |
| TPC Borivali Aarey Line 1                  | IntraState                | 21/04/2018   | 01.02        |            | Continued. | PO          | Safety purpose for metro 7 work.                                                                                     |
| <b>220 KV ICT Outages/Trippings</b>        |                           |              |              |            |            |             |                                                                                                                      |
| 220/110KV, 200MVA T/F-III at Mudshingi     | InterState                | 20/04/2018   | 10.10        | 20/04/2018 | 16.20      | PO          | Quarterly Maintainance Work                                                                                          |
| 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-Ii    | IntraState                | 20/04/2018   | 08.48        | 20/04/2018 | 21.06      | PO          | CT Replacement.                                                                                                      |
| 220/132 Kv 200 MVA ICT-III @Girwali        | IntraState                | 20/04/2018   | 10.51        | 20/04/2018 | 17.16      | PO          | Tan Delta Measurment of CTs                                                                                          |

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