

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 03/Dec/2018 MONDAY**

| I GENERATION (MUs)  |                |                | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly        | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 139.037        | 424.515        | 1) Gujrat                      | 0.458          | -0.380          |
| 2) Hydro            | 4.809          | 13.784         | 2) Madhya Pradesh              | 8.409          | 23.504          |
| 3) Gas              | 7.229          | 18.546         | 3) Chattisgarh                 | 6.140          | 18.290          |
| <b>Total MSPGCL</b> | <b>151.075</b> | <b>456.845</b> | 4) Maharashtra Net             | 96.076         | 279.213         |
| B) 1) APML          | 69.161         | 201.103        | 5) Goa (Amona)                 | -0.352         | -0.990          |
| 2) JSWEL            | 17.447         | 49.536         | <b>Total</b>                   | <b>110.731</b> | <b>319.637</b>  |
| 3) VIPL             | 11.624         | 31.620         | a) Mumbai Schedule             | 21.584         | 55.562          |
| 4) RPL(AMT)         | 10.603         | 33.166         | b) Mumbai Drawl                | 25.228         | 71.884          |
| 5) WPCL             | 1.957          | 5.856          | c) MSEDCL Bilateral *          | 17.794         | 64.178          |
| 6) PGPL             | 0.000          | 0.000          | Include PX                     | -6.918         | -13.396         |
| 7) Other IPP        | 14.076         | 43.699         | d) Mumbai Bilateral *          | 21.584         | 55.562          |
| C) 1) TPCL Thermal  | 13.034         | 37.658         | Include PX                     | 1.257          | 2.057           |
| 2) TPCL Hydro       | 2.988          | 5.840          | Include Standby                | 0.000          | 0.000           |
| 3) TPCL Gas         | 4.413          | 13.247         | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) R-INFRA Thermal  | 10.077         | 28.071         | 1) MSEDCL                      | 374.363        | 1107.408        |
| <b>D) STATE</b>     |                |                | 2) Mumbai Discoms              | 55.738         | 156.697         |
| 1) Thermal          | 287.016        | 855.224        | <b>TOTAL STATE</b>             | <b>430.101</b> | <b>1264.105</b> |
| (A1+C1+C4+(B1-B6))  |                |                |                                |                |                 |
| 2) Hydro            | 7.797          | 19.624         |                                |                |                 |
| (A2+C2)             |                |                |                                |                |                 |
| 3) Gas              | 11.642         | 31.793         |                                |                |                 |
| (A3+B6+C3)          |                |                |                                |                |                 |
| 4) Wind             | 8.608          | 24.059         |                                |                |                 |
| 6) SOLAR            | 4.309          | 13.771         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>319.372</b> | <b>944.471</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 13 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 1 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 6222                      | 6177                  | 6153                      | 5452                      |
| MSPGCL Hydro             | 478                       | 416                   | 148                       | 78                        |
| MSPGCL Gas               | 289                       | 284                   | 291                       | 310                       |
| MSPGCL Total Generation  | 6988                      | 6878                  | 6592                      | 5840                      |
| Central Sector Receipt   | 6070                      | 5716                  | 4741                      | 2571                      |
| WIND                     | 313                       | 291                   | 378                       | 414                       |
| CPP / IPP Thermal        | 5774                      | 5759                  | 5571                      | 4427                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 558                       | 698                   | 0                         | 0                         |
| Exchange with Mumbai     | -1235                     | -1303                 | -1388                     | -789                      |
| <b>MSEDCL DEMAND MET</b> | <b>18469</b>              | <b>18039</b>          | <b>15893</b>              | <b>12463</b>              |
| Load Shedding            | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 18469                     | 18039                 | 15893                     | 12463                     |
| TPCL GENERATION          | 1066                      | 1016                  | 1007                      | 692                       |
| R-INFRA GENERATION       | 500                       | 500                   | 376                       | 374                       |
| <b>MUMBAI DEMAND</b>     | <b>2801</b>               | <b>2819</b>           | <b>2771</b>               | <b>1855</b>               |
| STATE DEMAND MET         | 21270                     | 20858                 | 18664                     | 14318                     |
| <b>STATE DEMAND</b>      | <b>21270</b>              | <b>20858</b>          | <b>18664</b>              | <b>14318</b>              |
| Frequency (Hz)           | 49.94                     | 49.93                 | 50.00                     | 50.02                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.15 Hz at 12.01 Hrs | 49.78 Hz at 17.40 Hrs | 49.97         | 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 03/Dec/2018

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 0.00         | 6.65          | 0        | 0        |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| Unit 8             | 8.49         | 27.04         | 363      | 300      |
| Unit 9             | 0.00         | 0.00          | 0        | 0        |
| Unit 10            | 7.96         | 25.05         | 350      | 294      |
| <b>Total</b>       | <b>16.45</b> | <b>58.74</b>  |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 0.00         | 3.86          | 0        | 0        |
| Unit 4             | 9.94         | 27.66         | 495      | 350      |
| Unit 5             | 9.90         | 27.78         | 495      | 350      |
| <b>Total</b>       | <b>19.84</b> | <b>59.32</b>  |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 0.15         | 9.98          | 153      | 0        |
| Unit 7             | 5.10         | 14.57         | 238      | 184      |
| Unit 8             | 4.90         | 14.59         | 227      | 184      |
| <b>Total</b>       | <b>10.16</b> | <b>39.13</b>  |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 4.25         | 12.61         | 190      | 163      |
| Unit 4             | 4.23         | 12.58         | 186      | 164      |
| Unit 5             | 9.34         | 27.63         | 420      | 353      |
| Unit 6             | 9.73         | 24.23         | 455      | 335      |
| Unit 7             | 9.25         | 28.24         | 430      | 355      |
| Unit 8             | 9.88         | 29.15         | 450      | 360      |
| Unit 9             | 9.96         | 29.30         | 455      | 360      |
| <b>Total</b>       | <b>56.64</b> | <b>163.74</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 5.36         | 15.47         | 255      | 190      |
| <b>Total</b>       | <b>5.36</b>  | <b>15.47</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 0.00         | 0.00          | 0        | 0        |
| Unit 2             | 4.04         | 11.93         | 185      | 160      |
| Unit 3             | 3.85         | 11.67         | 166      | 145      |
| Unit 4             | 4.18         | 12.10         | 193      | 160      |
| Unit 5             | 10.08        | 28.22         | 475      | 380      |
| <b>Total</b>       | <b>22.15</b> | <b>63.92</b>  |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 4.19         | 12.05         | 196      | 163      |
| Unit 4             | 4.25         | 12.15         | 199      | 159      |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>8.44</b>  | <b>24.20</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 7.23         | 18.55         | 315      | 282      |
| <b>Total</b>       | <b>7.23</b>  | <b>18.55</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)         | 0.09         | 0.20          | 33       | 0        |

| Generating unit | Generation    |               |          |          |
|-----------------|---------------|---------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Total</b>    | <b>0.09</b>   | <b>0.20</b>   |          |          |
| <b>Koyna</b>    |               |               |          |          |
| Stage 1-2       | 1.74          | 5.20          | 220      | 35       |
| Stage 4         | 0.51          | 0.68          | 198      | 0        |
| Stage 3         | 0.44          | 1.14          | 80       | 0        |
| <b>Total</b>    | <b>2.70</b>   | <b>7.01</b>   |          |          |
| <b>Hydro</b>    |               |               |          |          |
| KDPH            | 0.44          | 1.33          | 19       | 19       |
| VTRNA           | 0.00          | 0.95          | 0        | 0        |
| TILLARI         | 0.30          | 1.02          | 60       | 0        |
| BHTGR/VEER      | 0.00          | 0.00          | 0        | 0        |
| BHIRA T.R.      | 0.08          | 0.35          | 53       | 0        |
| RNGR+BHTSA      | 0.33          | 1.01          | 14       | 13       |
| BHANDARDRA      | 0.00          | 0.00          | 0        | 0        |
| ELDARY          | 0.00          | 0.00          | 0        | 0        |
| SMLHY_PTN       | 0.19          | 0.46          | 17       | 5        |
| GHATGHAR        | 0.76          | 1.64          | 125      | 0        |
| <b>Total</b>    | <b>2.11</b>   | <b>6.77</b>   |          |          |
| <b>Wind</b>     |               |               |          |          |
| Total           | 8.61          | 24.06         | 0        | 0        |
| <b>Total</b>    | <b>8.61</b>   | <b>24.06</b>  |          |          |
| <b>CPP</b>      |               |               |          |          |
| APML(Mus)       | 69.16         | 201.10        | 0        | 0        |
| JSWEL(Mus)      | 17.45         | 49.54         | 0        | 0        |
| VIPL(Mus)       | 11.62         | 31.62         | 0        | 0        |
| RPLAMT(Mus)     | 10.60         | 33.17         | 0        | 0        |
| WPCL(Mus)       | 1.96          | 5.86          | 0        | 0        |
| Other(Mus)      | 14.08         | 43.70         | 0        | 0        |
| <b>Total</b>    | <b>124.87</b> | <b>364.98</b> |          |          |
| <b>SOLAR</b>    |               |               |          |          |
| Total           | 4.31          | 13.77         | 0        | 0        |
| <b>Total</b>    | <b>4.31</b>   | <b>13.77</b>  |          |          |
| <b>Tata</b>     |               |               |          |          |
| Trombay 5       | 8.09          | 22.92         | 472      | 305      |
| Trombay 6       | 0.00          | 0.00          | 0        | 0        |
| Trombay 7A      | 2.80          | 8.42          | 118      | 110      |
| Trombay 7B      | 1.61          | 4.83          | 68       | 65       |
| Trombay 8       | 4.94          | 14.73         | 223      | 202      |
| TATA Hydro      | 2.99          | 5.84          | 289      | 0        |
| <b>Total</b>    | <b>20.44</b>  | <b>56.74</b>  |          |          |
| <b>R-INFRA</b>  |               |               |          |          |
| DTPS U-1&2      | 10.08         | 28.07         | 502      | 372      |
| <b>Total</b>    | <b>10.08</b>  | <b>28.07</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 139.04      | 424.52        | MSPGCL Total        | 151.08      | 456.84        |
|                |             |         | MSPGCL Thml+Gas | 146.27      | 443.06        | Koyna 1,2 & 4 Total | 2.26        | 5.87          |
|                |             |         | MSPGCL Hydro    | 4.81        | 13.78         | State Total         | 319.37      | 944.47        |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

### Hourly Load Data As on 03/Dec/2018

| TIME<br>SR.<br>NO. | MSPGCL GEN. |      |      | TOTAL  | WIND | CPP / IPP |      | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDCL<br>DEM.<br>MET | LOAD<br>SHEDDI<br>NG | MSEDCL<br>DEM.<br>WITH LS | MUMBAI<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|------|------|--------|------|-----------|------|-------|-------------|-------------|----------------------|-----------------------|----------------------|---------------------------|------------------|-----------------|---------------|
|                    | THM         | HY   | GAS  |        |      | THM       | GAS  |       |             |             |                      |                       |                      |                           |                  |                 |               |
| 1                  | 5452        | 78   | 310  | 5840   | 414  | 4427      | 0    | 0     | 2735        | 2571        | -789                 | 12463                 | 0                    | 12463                     | 1855             | 14318           | 50.02         |
| 2                  | 5354        | 78   | 311  | 5742   | 435  | 4434      | 0    | 0     | 2984        | 3019        | -660                 | 12970                 | 0                    | 12970                     | 1727             | 14697           | 50.00         |
| 3                  | 5350        | 78   | 305  | 5734   | 360  | 4434      | 0    | 0     | 3389        | 3399        | -578                 | 13348                 | 0                    | 13348                     | 1644             | 14992           | 50.02         |
| 4                  | 5351        | 78   | 313  | 5742   | 318  | 4425      | 0    | 0     | 3620        | 3440        | -519                 | 13407                 | 0                    | 13407                     | 1587             | 14994           | 49.99         |
| 5                  | 5345        | 84   | 315  | 5744   | 357  | 4502      | 0    | 0     | 3856        | 3944        | -523                 | 14024                 | 0                    | 14024                     | 1587             | 15611           | 50.00         |
| 6                  | 5447        | 78   | 315  | 5840   | 392  | 4782      | 0    | 0     | 4678        | 4962        | -634                 | 15342                 | 0                    | 15342                     | 1701             | 17043           | 49.95         |
| 7                  | 5798        | 128  | 315  | 6242   | 391  | 5153      | 0    | 6     | 5107        | 5418        | -798                 | 16412                 | 0                    | 16412                     | 1864             | 18276           | 49.92         |
| 8                  | 6176        | 302  | 315  | 6794   | 401  | 5489      | 0    | 71    | 5139        | 5318        | -897                 | 17176                 | 0                    | 17176                     | 2027             | 19203           | 49.96         |
| 9                  | 6260        | 464  | 315  | 7038   | 346  | 5783      | 0    | 234   | 5090        | 5271        | -991                 | 17682                 | 0                    | 17682                     | 2311             | 19993           | 50.02         |
| 10                 | 6298        | 328  | 297  | 6924   | 310  | 5764      | 0    | 439   | 5241        | 5418        | -1195                | 17659                 | 0                    | 17659                     | 2598             | 20257           | 49.97         |
| 11                 | 6222        | 478  | 289  | 6988   | 313  | 5774      | 0    | 558   | 5554        | 6070        | -1235                | 18469                 | 0                    | 18469                     | 2801             | 21270           | 49.94         |
| 12                 | 6147        | 552  | 295  | 6994   | 304  | 5763      | 0    | 633   | 5866        | 5895        | -1218                | 18371                 | 0                    | 18371                     | 2863             | 21234           | 49.94         |
| 13                 | 6177        | 416  | 284  | 6878   | 291  | 5759      | 0    | 698   | 5785        | 5716        | -1303                | 18039                 | 0                    | 18039                     | 2819             | 20858           | 49.93         |
| 14                 | 6165        | 184  | 282  | 6632   | 288  | 5765      | 0    | 647   | 5606        | 5483        | -1281                | 17533                 | 0                    | 17533                     | 2729             | 20262           | 49.94         |
| 15                 | 6167        | 300  | 282  | 6748   | 293  | 5756      | 0    | 505   | 5334        | 5680        | -1237                | 17745                 | 0                    | 17745                     | 2749             | 20494           | 49.91         |
| 16                 | 6217        | 210  | 293  | 6720   | 267  | 5734      | 0    | 347   | 5480        | 5124        | -1304                | 16888                 | 0                    | 16888                     | 2761             | 19649           | 49.94         |
| 17                 | 6075        | 140  | 285  | 6500   | 227  | 5663      | 0    | 153   | 5221        | 5066        | -1362                | 16247                 | 0                    | 16247                     | 2752             | 18999           | 49.94         |
| 18                 | 5964        | 168  | 297  | 6428   | 307  | 5553      | 0    | 18    | 4922        | 5028        | -1383                | 15952                 | 0                    | 15952                     | 2731             | 18683           | 49.91         |
| 19                 | 6153        | 148  | 291  | 6592   | 378  | 5571      | 0    | 0     | 4844        | 4741        | -1388                | 15893                 | 0                    | 15893                     | 2771             | 18664           | 50.00         |
| 20                 | 5656        | 138  | 303  | 6096   | 413  | 5219      | 0    | 0     | 4868        | 4675        | -1332                | 15071                 | 0                    | 15071                     | 2667             | 17738           | 49.99         |
| 21                 | 5458        | 132  | 305  | 5896   | 374  | 4886      | 0    | 0     | 4256        | 4384        | -1299                | 14240                 | 0                    | 14240                     | 2509             | 16749           | 49.97         |
| 22                 | 5337        | 88   | 306  | 5730   | 514  | 4802      | 0    | 0     | 3648        | 3777        | -1182                | 13642                 | 0                    | 13642                     | 2352             | 15994           | 50.02         |
| 23                 | 5263        | 78   | 297  | 5638   | 448  | 4812      | 0    | 0     | 2970        | 3171        | -1098                | 12970                 | 0                    | 12970                     | 2232             | 15202           | 50.00         |
| 24                 | 5205        | 82   | 309  | 5596   | 467  | 4618      | 0    | 0     | 3113        | 3161        | -1022                | 12820                 | 0                    | 12820                     | 2103             | 14923           | 49.99         |
| MUs                | 139.04      | 4.81 | 7.23 | 151.07 | 8.61 | 124.87    | 0.00 | 4.31  | 109.31      | 110.73      | -25.23               | 374.36                | 0.00                 | 374.36                    | 55.74            | 430.10          | 49.97         |

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 03/Dec/2018**

**Position as on 6.30 Hrs of 04/Dec/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> |                         |          |              |              |           |            |                                     |               |
| CPP                   | SWPGL U-3               | 135      | 01/11/2018   | 00.28        |           | Continued. | Annual Overhaul                     |               |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |           |            |                                     |               |
| TPC-G                 | Trombay 6               | 500      | 15/07/2015   | 17:08        |           | Continued. | Economic shutdown                   |               |
| IPP                   | SWPGL U-1               | 135      | 16/02/2016   | 17.09        |           | 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                | Uran Unit 7             | 108      | 20/07/2018   | 12.53        |           | Continued. | Compressor & Turbine Blade Failure. |               |
| MSPGCL                | Koradi Unit 7           | 210      | 03/08/2018   | 15.54        |           | Continued. | Poor Coal Receipt.                  |               |
| MSPGCL                | Khaparkheda Unit 1      | 210      | 11/08/2018   | 23.57        |           | Continued. | Poor coal Receipt                   |               |
| IPP                   | IEPL Unit 1             | 270      | 28/08/2018   | 21.26        |           | Continued. | Poor Coal Receipt                   |               |
| MSPGCL                | Uran Unit 8             | 108      | 08/09/2018   | 22.08        |           | Continued. | Withdrawn due to B0 & U-7           |               |
| MSPGCL                | Paras Unit 3            | 250      | 15/09/2018   | 00.55        |           | Continued. | Stator Earth Fault                  |               |
| IPP                   | RPL(AMT) U-4            | 270      | 20/09/2018   | 00.01        |           | Continued. | Poor Coal Receipt                   |               |
| IPP                   | RPL(AMT) U-5            | 270      | 21/09/2018   | 00.05        |           | Continued. | Poor Coal Receipt                   |               |
| MSPGCL                | Nasik Unit 5            | 210      | 22/11/2018   | 03.50        |           | Continued. | Boiler Tube Leakage                 |               |
| IPP                   | SWPGL U-2               | 135      | 27/11/2018   | 00.00        |           | Continued. | No Schedule.                        |               |
| MSPGCL                | Koradi Unit 9           | 660      | 01/12/2018   | 00.00        |           | Continued. | 5 Days Condenser Cleaning Work.     |               |
| IPP                   | JSW (J) U2              | 300      | 01/12/2018   | 08.36        |           | Continued. | No Schedule.                        |               |
| IPP                   | RPL(AMT) U-1            | 270      | 01/12/2018   | 20.03        |           | Continued. | Zero schedule given by LM cell.     |               |
| MSPGCL                | Bhusawal Unit 3         | 210      | 02/12/2018   | 00.03        |           | Continued. | Zero Schedule.                      |               |
| MSPGCL                | Koradi Unit 6           | 210      | 02/12/2018   | 22.01        |           | Continued. | Turbine bearing Vabration high      |               |
| MSPGCL                | Parli Unit 6            | 250      | 03/12/2018   | 00.52        |           | Continued. | GT oil Leakage & PCR.               |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 03/Dec/2018**

**Statement-VII**

**Position as on 6.30 Hrs of 04/Dec/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> |                           |              |              |            |            |             |                                                                                                                                        |
| Chandrapur - Padghe Hvdc Pole 2      | IntraState                | 30/11/2018   | 07.39        |            | Continued. | PO          | Annual Maintenance Work                                                                                                                |
| <b>400 KV LINE Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                                        |
| Karad Solapur (PG)                   | InterState                | 03/05/2017   | 11:49        |            | Continued. | PO          | Line converted as 220 kV Solapur (PG)- Jeur from LOC 403                                                                               |
| Dhule Sar'Sarovar I                  | InterState                | 01/12/2018   | 17.20        | 03/12/2018 | 07.52      | HT          | Over Voltage                                                                                                                           |
| Dhule Sar'Sarovar II                 | InterState                | 03/12/2018   | 09.18        |            | Continued. | PO          | Work at SSP end                                                                                                                        |
| Khadka-Aurangabad (Waluj)            | IntraState                | 01/12/2018   | 17.10        | 03/12/2018 | 10.24      | HT          | Over Voltage                                                                                                                           |
| Lonikand I - Koyna stage-IV          | IntraState                | 02/12/2018   | 21.07        | 03/12/2018 | 07.23      | HT          | Over Voltage                                                                                                                           |
| Lonikand I - Koyna stage-IV          | IntraState                | 03/12/2018   | 20.13        |            | Continued. | HT          | Over Voltage                                                                                                                           |
| <b>400 KV ICT Outages/Trippings</b>  |                           |              |              |            |            |             |                                                                                                                                        |
| 400/220/33 Kv 315 Mva ICT 1 @Padghe  | IntraState                | 15/11/2018   | 10.07        |            | Continued. | T           | Differential protection                                                                                                                |
| 400/220/33kv 500MVA ICT 5 @ Padghe   | IntraState                | 25/11/2018   | 00.54        |            | Continued. | T           | Differential protection Bucholz, REF. PRV. CTR Relay.                                                                                  |
| <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          | For Bunching Of Conductor at Loc No.86 Disconnecting Of jumper at Loc No.86 to 107 And Deenergising The Line Between Loc No.86 To 107. |
| BOISAR BORIVALI                      | IntraState                | 24/07/2018   | 13.18        |            | Continued. | HT          | To control line loading.                                                                                                               |
| Kalwa-TIFIL                          | IntraState                | 27/11/2018   | 06.06        |            | Continued. | EO          | Tapping Of Tifil Substation On 220KV Kharghar-Borivali Line                                                                            |
| Kalwa - Siemens                      | IntraState                | 27/11/2018   | 13.13        |            | Continued. | HT          | To Shift Load On Kharghar ICT                                                                                                          |
| Nanded - Parli Ext. Ckt I            | IntraState                | 28/11/2018   | 05.21        |            | Continued. | HT          | TO CONTROL NANNDED-NANNDED CKT LOADING.                                                                                                |
| Uran - Kharghar 2                    | IntraState                | 28/11/2018   | 15.02        |            | Continued. | PO          | Replacement Of Old Conductor At Metro Crossing.                                                                                        |
| Pedambe-Pophali                      | IntraState                | 03/12/2018   | 08.05        | 03/12/2018 | 12.20      | PO          | BUS SECTION OUTAGE.                                                                                                                    |
| New Koyna - Pedambe                  | IntraState                | 03/12/2018   | 08.12        | 03/12/2018 | 17.41      | PO          | BUS SECTION OUTAGE.                                                                                                                    |
| Mahad - Pedambe                      | IntraState                | 03/12/2018   | 08.15        | 03/12/2018 | 12.13      | PO          | BUS SECTION OUTAGE.                                                                                                                    |
| Padgha - Temghar I                   | IntraState                | 03/12/2018   | 08.15        |            | Continued. | OO          | FOR PROJECT WORK.                                                                                                                      |
| Padgha-Temghar-II                    | IntraState                | 03/12/2018   | 08.15        |            | Continued. | OO          | FOR PROJECT WORK.                                                                                                                      |
| GIS Bhandup - Borivali               | IntraState                | 03/12/2018   | 08.37        | 03/12/2018 | 17.49      | PO          | Routine Maintenance Work                                                                                                               |
| Main Bus Section-I@ Pedambe          | IntraState                | 03/12/2018   | 08.40        | 03/12/2018 | 12.05      | PO          | ISOLATOR ARM REPLACEMENT.                                                                                                              |
| Mudshingi-Belewadi                   | IntraState                | 03/12/2018   | 09.27        | 03/12/2018 | 14.54      | PO          | SUSPENSION CLAMP REPLACEMENT WORK.                                                                                                     |
| mudshingi Bus section no.1           | IntraState                | 03/12/2018   | 09.27        | 03/12/2018 | 13.45      | PO          | Half yearly maintenance work                                                                                                           |
| Chikhli-Jalna-I                      | IntraState                | 03/12/2018   | 10.26        | 03/12/2018 | 15.44      | PO          | Routine Maintenance Work                                                                                                               |
| Talandage(400kv) - Five Star Midc    | IntraState                | 03/12/2018   | 11.00        | 03/12/2018 | 15.13      | PO          | 220KV LINE ISOLATOR MIS ALIGNMENT.                                                                                                     |
| Uran - Kharghar I                    | IntraState                | 03/12/2018   | 11.51        |            | Continued. | T           | Distance Protection                                                                                                                    |
| Uran - Kharghar 2                    | IntraState                | 03/12/2018   | 12.02        |            | Continued. | T           | Distance Protection                                                                                                                    |
| Padghe - Vasai                       | IntraState                | 03/12/2018   | 15.01        | 03/12/2018 | 15.45      | T           | Distance Protection                                                                                                                    |

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