

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 20/Sep/2019 FRIDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 79.626         | 1609.966        | 1) Gujrat                      | 14.864         | 261.016         |
| 2) Hydro            | 12.757         | 336.697         | 2) Madhya Pradesh              | 4.593          | 59.911          |
| 3) Gas              | 3.083          | 39.394          | 3) Chattisgarh                 | 2.550          | 52.890          |
| <b>Total MSPGCL</b> | <b>95.466</b>  | <b>1986.057</b> | 4) Maharashtra                 | 122.818        | 2275.747        |
| B) 1) APML          | 53.214         | 961.625         | 5) Goa (Amona)                 | -0.682         | -13.816         |
| 2) JSWEL            | 17.845         | 420.147         | <b>Total</b>                   | <b>144.143</b> | <b>2635.748</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 28.347         | 481.039         |
| 4) RPL(AMT)         | 21.728         | 407.651         | b) Mumbai Drawl                | 35.198         | 614.892         |
| 5) WPCL             | 0.000          | 0.000           | c) MSEDCL Bilateral *          | 19.521         | 295.678         |
| 6) Other IPP        | 2.643          | 54.470          | Include PX                     | 5.237          | 39.550          |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 28.347         | 481.039         |
| C) 1) TPCL Thermal  | 13.921         | 254.713         | Include PX                     | 15.321         | 215.415         |
| 2) TPCL Hydro       | 5.414          | 86.757          | Standby                        | 0.000          | 0.000           |
| 3) TPCL Gas         | 0.000          | 7.884           | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 5.415          | 180.542         | 1) MSEDCL                      | 323.248        | 6673.266        |
| D) STATE            |                |                 | 2) Mumbai Discoms              | 59.948         | 1144.780        |
| 1) Thermal          | 194.392        | 3889.114        | <b>TOTAL STATE</b>             | <b>383.196</b> | <b>7818.046</b> |
| (A1+C1+C4+(B1-B6))  |                |                 |                                |                |                 |
| 2) Hydro            | 18.171         | 423.454         |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 3.083          | 47.278          |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 18.077         | 741.251         |                                |                |                 |
| 6) SOLAR            | 5.330          | 81.209          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>239.053</b> | <b>5182.306</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS              | A. Morning Peak at 10 Hrs | B. Day Peak at 18 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 4 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 3296                      | 3377                  | 3695                      | 3133                      |
| MSPGCL Hydro             | 352                       | 979                   | 1242                      | 138                       |
| MSPGCL Gas               | 121                       | 121                   | 131                       | 121                       |
| MSPGCL Total Generation  | 3769                      | 4477                  | 5068                      | 3392                      |
| Central Sector Receipt   | 7063                      | 6007                  | 6313                      | 4870                      |
| WIND                     | 815                       | 1002                  | 937                       | 663                       |
| CPP / IPP Thermal        | 4130                      | 3650                  | 4241                      | 4079                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 548                       | 69                    | 0                         | 0                         |
| Exchange with Mumbai     | -1854                     | -1708                 | -1457                     | -967                      |
| <b>MSEDCL DEMAND MET</b> | <b>14471</b>              | <b>13497</b>          | <b>15102</b>              | <b>12037</b>              |
| Load Shedding            | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 14471                     | 13497                 | 15102                     | 12037                     |
| TPCL GENERATION          | 772                       | 886                   | 1089                      | 613                       |
| AEML GENERATION          | 194                       | 250                   | 249                       | 192                       |
| <b>MUMBAI DEMAND</b>     | <b>2820</b>               | <b>2844</b>           | <b>2795</b>               | <b>1772</b>               |
| STATE DEMAND MET         | 17291                     | 16341                 | 17897                     | 13809                     |
| <b>STATE DEMAND</b>      | <b>17291</b>              | <b>16341</b>          | <b>17897</b>              | <b>13809</b>              |
| Frequency (Hz)           | 50.00                     | 49.99                 | 49.97                     | 50.02                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.13 Hz at 16.01 Hrs | 49.76 Hz at 18.50 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/Sep/2019

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 0.00         | 10.19         | 0        | 0        |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| Unit 8             | 0.00         | 0.00          | 0        | 0        |
| Unit 9             | 6.37         | 105.43        | 290      | 235      |
| Unit 10            | 5.92         | 77.99         | 280      | 209      |
| <b>Total</b>       | <b>12.28</b> | <b>193.61</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 0.00         | 2.92          | 0        | 0        |
| Unit 4             | 10.02        | 190.19        | 500      | 355      |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>10.02</b> | <b>193.10</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 0.00         | 85.81         | 0        | 0        |
| Unit 7             | 4.91         | 97.28         | 241      | 187      |
| Unit 8             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>4.91</b>  | <b>183.08</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 2.31         | 2.31          | 160      | 0        |
| Unit 4             | 3.16         | 57.23         | 150      | 126      |
| Unit 5             | 5.88         | 134.22        | 270      | 230      |
| Unit 6             | 6.99         | 130.88        | 310      | 260      |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| Unit 8             | 1.36         | 115.49        | 250      | 0        |
| Unit 9             | 8.32         | 139.54        | 390      | 309      |
| <b>Total</b>       | <b>28.02</b> | <b>579.67</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 2.71         | 43.34         | 225      | 0        |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>2.71</b>  | <b>43.34</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 0.00         | 34.17         | 0        | 0        |
| Unit 2             | 0.91         | 0.91          | 110      | 0        |
| Unit 3             | 3.80         | 50.99         | 167      | 149      |
| Unit 4             | 3.82         | 69.16         | 165      | 155      |
| Unit 5             | 6.25         | 143.16        | 275      | 232      |
| <b>Total</b>       | <b>14.79</b> | <b>298.39</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.55         | 44.92         | 160      | 140      |
| Unit 4             | 3.34         | 38.13         | 158      | 122      |
| Unit 5             | 0.00         | 35.72         | 0        | 0        |
| <b>Total</b>       | <b>6.90</b>  | <b>118.77</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 3.08         | 39.39         | 161      | 120      |
| <b>Total</b>       | <b>3.08</b>  | <b>39.39</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)         | 0.84         | 14.63         | 54       | 0        |

| Generating unit | Generation   |                |          |          |
|-----------------|--------------|----------------|----------|----------|
|                 | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Total</b>    | <b>0.84</b>  | <b>14.63</b>   |          |          |
| <b>Koyna</b>    |              |                |          |          |
| Stage 1-2       | 2.34         | 58.42          | 320      | 40       |
| Stage 4         | 4.97         | 151.13         | 502      | 0        |
| Stage 3         | 2.02         | 63.30          | 160      | 0        |
| <b>Total</b>    | <b>9.33</b>  | <b>272.85</b>  |          |          |
| <b>Hydro</b>    |              |                |          |          |
| KDPH            | 0.89         | 16.66          | 37       | 37       |
| VTRNA           | 0.00         | 0.00           | 0        | 0        |
| TILLARI         | 0.60         | 11.64          | 60       | 0        |
| BHTGR/VEER      | 0.00         | 0.00           | 0        | 0        |
| BHIRA T.R.      | 0.33         | 7.60           | 40       | 0        |
| RNGR+BHTSA      | 0.00         | 0.00           | 0        | 0        |
| BHANDARDRA      | 0.34         | 6.89           | 15       | 14       |
| ELDARY          | 0.00         | 0.00           | 0        | 0        |
| SMLHY_PTN       | 1.09         | 18.04          | 46       | 45       |
| GHATGHAR        | 0.18         | 3.03           | 125      | 0        |
| <b>Total</b>    | <b>3.43</b>  | <b>63.85</b>   |          |          |
| <b>Wind</b>     |              |                |          |          |
| Total           | 18.08        | 741.25         | 0        | 0        |
| <b>Total</b>    | <b>18.08</b> | <b>741.25</b>  |          |          |
| <b>CPP</b>      |              |                |          |          |
| APML(Mus)       | 53.21        | 961.62         | 0        | 0        |
| JSWEL(Mus)      | 17.84        | 420.15         | 0        | 0        |
| VIPL(Mus)       | 0.00         | 0.00           | 0        | 0        |
| RPLAMT(Mus)     | 21.73        | 407.65         | 0        | 0        |
| WPCL(Mus)       | 0.00         | 0.00           | 0        | 0        |
| Other(Mus)      | 2.64         | 54.47          | 0        | 0        |
| <b>Total</b>    | <b>95.43</b> | <b>1843.89</b> |          |          |
| <b>SOLAR</b>    |              |                |          |          |
| Total           | 5.33         | 81.21          | 0        | 0        |
| <b>Total</b>    | <b>5.33</b>  | <b>81.21</b>   |          |          |
| <b>Tata</b>     |              |                |          |          |
| Trombay 5       | 9.02         | 160.01         | 461      | 294      |
| Trombay 6       | 0.00         | 0.00           | 0        | 0        |
| Trombay 7A      | 0.00         | 4.66           | 0        | 0        |
| Trombay 7B      | 0.00         | 3.22           | 0        | 0        |
| Trombay 8       | 4.90         | 94.71          | 217      | 184      |
| TATA Hydro      | 5.41         | 86.76          | 462      | 129      |
| <b>Total</b>    | <b>19.34</b> | <b>349.35</b>  |          |          |
| <b>AEML</b>     |              |                |          |          |
| DTPS U-1&2      | 5.42         | 180.54         | 250      | 191      |
| <b>Total</b>    | <b>5.42</b>  | <b>180.54</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 79.63       | 1609.97       | MSPGCL Total        | 95.47       | 1986.06       |
|                |             |         | MSPGCL Thml+Gas | 82.71       | 1649.36       | Koyna 1,2 & 4 Total | 7.31        | 209.55        |
|                |             |         | MSPGCL Hydro    | 12.76       | 336.70        | State Total         | 239.05      | 5182.31       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 20/Sep/2019

| 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                  | 3046        | 143   | 131  | 3320  | 600   | 4218      | 0    | 0     | 5271        | 5450        | -1230                | 12358                 | 0                    | 12358                     | 2087             | 14445           | 49.97         |
| 2                  | 3038        | 163   | 122  | 3323  | 649   | 4311      | 0    | 0     | 5225        | 5153        | -1119                | 12317                 | 0                    | 12317                     | 1937             | 14254           | 50.01         |
| 3                  | 3067        | 148   | 132  | 3347  | 609   | 4264      | 0    | 0     | 5166        | 5164        | -1014                | 12370                 | 0                    | 12370                     | 1830             | 14200           | 50.00         |
| 4                  | 3133        | 138   | 121  | 3392  | 663   | 4079      | 0    | 0     | 5004        | 4870        | -967                 | 12037                 | 0                    | 12037                     | 1772             | 13809           | 50.02         |
| 5                  | 3125        | 143   | 122  | 3390  | 537   | 4000      | 0    | 0     | 5327        | 5636        | -977                 | 12586                 | 0                    | 12586                     | 1777             | 14363           | 49.98         |
| 6                  | 3202        | 138   | 132  | 3472  | 601   | 4297      | 0    | 0     | 6329        | 5884        | -1003                | 13251                 | 0                    | 13251                     | 1901             | 15152           | 49.95         |
| 7                  | 3169        | 339   | 121  | 3629  | 690   | 4308      | 0    | 8     | 6843        | 7075        | -1190                | 14520                 | 0                    | 14520                     | 2069             | 16589           | 49.93         |
| 8                  | 3128        | 271   | 122  | 3521  | 608   | 4248      | 0    | 102   | 7239        | 7274        | -1363                | 14390                 | 0                    | 14390                     | 2265             | 16655           | 50.00         |
| 9                  | 3185        | 373   | 132  | 3690  | 684   | 4188      | 0    | 257   | 7350        | 7292        | -1623                | 14488                 | 0                    | 14488                     | 2551             | 17039           | 50.03         |
| 10                 | 3296        | 352   | 121  | 3769  | 815   | 4130      | 0    | 548   | 7274        | 7063        | -1854                | 14471                 | 0                    | 14471                     | 2820             | 17291           | 50.00         |
| 11                 | 3189        | 445   | 132  | 3766  | 853   | 3781      | 0    | 707   | 6960        | 6858        | -2134                | 13831                 | 0                    | 13831                     | 3046             | 16877           | 50.00         |
| 12                 | 3304        | 807   | 122  | 4233  | 813   | 3683      | 0    | 781   | 6529        | 6349        | -2082                | 13777                 | 0                    | 13777                     | 3125             | 16902           | 50.02         |
| 13                 | 3304        | 757   | 121  | 4182  | 622   | 3626      | 0    | 706   | 6073        | 5832        | -1954                | 13014                 | 0                    | 13014                     | 3033             | 16047           | 49.96         |
| 14                 | 3376        | 902   | 132  | 4410  | 679   | 3483      | 0    | 706   | 5655        | 5620        | -1814                | 13084                 | 0                    | 13084                     | 2880             | 15964           | 50.00         |
| 15                 | 3346        | 876   | 121  | 4343  | 860   | 3506      | 0    | 641   | 5588        | 5697        | -1803                | 13244                 | 0                    | 13244                     | 2901             | 16145           | 50.00         |
| 16                 | 3332        | 903   | 120  | 4355  | 742   | 3557      | 0    | 508   | 5533        | 5663        | -1811                | 13014                 | 0                    | 13014                     | 2910             | 15924           | 49.98         |
| 17                 | 3301        | 930   | 131  | 4362  | 896   | 3577      | 0    | 294   | 5743        | 5813        | -1810                | 13132                 | 0                    | 13132                     | 2900             | 16032           | 49.98         |
| 18                 | 3377        | 979   | 121  | 4477  | 1002  | 3650      | 0    | 69    | 6028        | 6007        | -1708                | 13497                 | 0                    | 13497                     | 2844             | 16341           | 49.99         |
| 19                 | 3683        | 910   | 121  | 4714  | 893   | 4067      | 0    | 3     | 6323        | 6134        | -1530                | 14281                 | 0                    | 14281                     | 2830             | 17111           | 49.88         |
| 20                 | 3695        | 1242  | 131  | 5068  | 937   | 4241      | 0    | 0     | 6294        | 6313        | -1457                | 15102                 | 0                    | 15102                     | 2795             | 17897           | 49.97         |
| 21                 | 3609        | 905   | 122  | 4636  | 897   | 4260      | 0    | 0     | 5932        | 5891        | -1280                | 14404                 | 0                    | 14404                     | 2645             | 17049           | 49.92         |
| 22                 | 3614        | 529   | 161  | 4304  | 826   | 4242      | 0    | 0     | 5842        | 5637        | -1138                | 13871                 | 0                    | 13871                     | 2484             | 16355           | 49.96         |
| 23                 | 3605        | 218   | 148  | 3971  | 764   | 3899      | 0    | 0     | 5849        | 5781        | -1151                | 13264                 | 0                    | 13264                     | 2339             | 15603           | 49.97         |
| 24                 | 3502        | 146   | 144  | 3792  | 837   | 3815      | 0    | 0     | 5672        | 5687        | -1186                | 12945                 | 0                    | 12945                     | 2207             | 15152           | 49.95         |
| MUs                | 79.63       | 12.76 | 3.08 | 95.47 | 18.08 | 95.43     | 0.00 | 5.33  | 145.05      | 144.14      | -35.20               | 323.25                | 0.00                 | 323.25                    | 59.95            | 383.20          | 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/Sep/2019**

**Position as on 6.30 Hrs of 21/Sep/2019**

| 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                                                                             |               |
| MSPGCL                | Parli Unit 8            | 250      | 04/06/2019   | 00.00        |            | Continued. | Zero Schedule (converted to AOH from 25/06/2019)                                            |               |
| MSPGCL                | Koyana STG- IV Unit - 1 | 250      | 18/07/2019   | 14.30        |            | Continued. | Breaker Air Pressure Problem(Converted for Capital Overhaul from DT.24-07-2019 for 60Days)  |               |
| MSPGCL                | Chandrapur Unit 7       | 500      | 27/07/2019   | 00.00        |            | Continued. | Annual Overhaul                                                                             |               |
| MSPGCL                | Khaparkheda Unit 2      | 210      | 13/08/2019   | 15.01        | 20/09/2019 | 11.12      | Flame Failure(Converted to AOH from 16-8-2019)                                              |               |
| MSPGCL                | Koradi Unit-8           | 660      | 25/08/2019   | 00.01        |            | Continued. | Annual Overhaul                                                                             |               |
| MSPGCL                | Bhusawal Unit 5         | 500      | 25/08/2019   | 00.13        |            | Continued. | Capital Overhaul                                                                            |               |
| MSPGCL                | Paras Unit 4            | 250      | 25/08/2019   | 00.45        |            | 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 4            | 210      | 01/04/2016   | 00.00        |            | Continued. | Economic shutdown                                                                           |               |
| MSPGCL                | Parli Unit 5            | 210      | 01/04/2016   | 00.00        |            | Continued. | Economic shutdown                                                                           |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule                                                                                 |               |
| PGPL                  | PGPL U1                 | 262      | 07/02/2017   | 17.30        |            | Continued. | No Schedule                                                                                 |               |
| MSPGCL                | Uran Unit 7             | 108      | 20/07/2018   | 12.53        |            | Continued. | Compressor & Turbine Blade Failure.                                                         |               |
| IPP                   | IEPL Unit 1             | 270      | 28/08/2018   | 21.26        |            | Continued. | No PPA                                                                                      |               |
| IPP                   | SWPGL U-2               | 135      | 27/11/2018   | 00.00        |            | Continued. | No Schedule.                                                                                |               |
| CPP                   | SWPGL U-4               | 135      | 15/12/2018   | 00.00        |            | Continued. | No Schedule                                                                                 |               |
| IPP                   | VIPL U-1                | 300      | 29/12/2018   | 00.30        |            | Continued. | Coal Shortage                                                                               |               |
| IPP                   | VIPL U-2                | 300      | 17/01/2019   | 00.15        |            | Continued. | Coal Shortage                                                                               |               |
| IPP                   | Dhariwal                | 300      | 01/07/2019   | 00.01        |            | Continued. | No Schedule.                                                                                |               |
| MSPGCL                | Koyana Unit 10          | 80       | 05/08/2019   | 20.05        |            | Continued. | Stator Earth Fault                                                                          |               |
| MSPGCL                | Koradi Unit 7           | 210      | 27/08/2019   | 09.52        |            | Continued. | Coal Flow Problem Due To Wet Coal.(converted to zero schedule from 12.09.2019 at 20.00 hrs) |               |
| MSPGCL                | Chandrapur Unit 3       | 210      | 31/08/2019   | 16.21        | 20/09/2019 | 01.04      | W/D Due To Wet Coal.                                                                        |               |
| IPP                   | RPL(AMT) U-1            | 270      | 01/09/2019   | 09.11        |            | Continued. | Generator Protection operated                                                               |               |
| MSPGCL                | Bhusawal Unit 3         | 210      | 01/09/2019   | 17.56        |            | Continued. | Zero Schedule.                                                                              |               |
| MSPGCL                | Uran Unit A0            | 120      | 03/09/2019   | 04.22        |            | Continued. | HP feed water pump fault.                                                                   |               |
| MSPGCL                | Uran Unit 5             | 108      | 03/09/2019   | 04.24        |            | Continued. | boiler discrepancy.                                                                         |               |
| TPC-G                 | Trombay 7B              | 60       | 03/09/2019   | 10.42        |            | Continued. | Gas shortage due to fire at ONGC.                                                           |               |
| TPC-G                 | Trombay 7A              | 120      | 03/09/2019   | 10.56        |            | Continued. | Gas shortage due to fire at ONGC.                                                           |               |
| MSPGCL                | Koradi Unit 6           | 210      | 06/09/2019   | 15.41        |            | Continued. | Zero Schedule                                                                               |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 20/Sep/2019**

**Position as on 6.30 Hrs of 21/Sep/2019**

| Generating Company | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                                    | Expected Date |
|--------------------|-------------------------|----------|--------------|--------------|------------|------------|-------------------------------------------------------------------------------------|---------------|
| MSPGCL             | Uran Unit 6             | 108      | 12/09/2019   | 06.53        | 20/09/2019 | 21.20      | Tripped during supply changeover                                                    |               |
| MSPGCL             | Nasik Unit 5            | 210      | 12/09/2019   | 16.20        |            | Continued. | HP control valve problem.(converted to zero schedule from 16/09/2019 at 19:00 hrs.) |               |
| MSPGCL             | Khaparkheda Unit 1      | 210      | 13/09/2019   | 14.05        |            | Continued. | Poor Coal                                                                           |               |
| MSPGCL             | Chandrapur Unit-8       | 500      | 17/09/2019   | 02.23        | 20/09/2019 | 16.40      | Electrical protection.                                                              |               |
| AEML               | AEML Unit 1             | 250      | 19/09/2019   | 00:37        |            | Continued. | preparatory work prior to carrying out flexible operation study                     |               |
| IPP                | Adani U-1               | 660      | 19/09/2019   | 01.43        |            | Continued. | Due to Low Coal Stock.                                                              |               |
| MSPGCL             | Parli Unit 6            | 250      | 19/09/2019   | 06.24        |            | Continued. | Poor Coal Receipt.                                                                  |               |
| MSPGCL             | Paras Unit 3            | 250      | 19/09/2019   | 13.21        | 20/09/2019 | 09.15      | CHP Bunker problem                                                                  |               |
| IPP                | JSW (J) U1              | 300      | 20/09/2019   | 13.17        |            | Continued. | Condenser badly choked                                                              |               |
| MSPGCL             | Uran Unit 6             | 108      | 21/09/2019   | 00.26        |            | Continued. | Boiler Discrepancy                                                                  |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 20/Sep/2019**

**Statement-VII**

**Position as on 6.30 Hrs of 21/Sep/2019**

| Name of Line                               | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                         |
|--------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------|
| <b>400 KV LINE Outages/Trippings</b>       |                           |              |              |            |            |             |                                                          |
| Karad Solapur (PG)                         | InterState                | 03/05/2017   | 11:49        |            | Continued. | PO          | Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403 |
| Dhule Khandwa II                           | InterState                | 10/09/2019   | 20.20        |            | Continued. | HT          | Over Voltage                                             |
| Khadka-Aurangabad (Waluj)                  | IntraState                | 17/09/2019   | 17.34        |            | Continued. | HT          | Over Voltage                                             |
| Cahndrapur II - Dhariwal II                | IntraState                | 20/09/2019   | 09.01        | 20/09/2019 | 18.00      | PO          | Routine Maintenance Work                                 |
| Koradi-Khaperkheda I                       | IntraState                | 20/09/2019   | 10.15        |            | Continued. | T           | Distance Protection(RFC 12.45Hrs)                        |
| Lonikand I - Koyna stage-IV                | IntraState                | 21/09/2019   | 01.35        |            | 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, Declared Faulty.                |
| 400/220/33 Kv 500 Mva Ict 1 @ CHANDRAPUR 2 | IntraState                | 12/04/2019   | 17.10        |            | Continued. | HT          | Due To CVT Porcelain Collars Of The ICT-1 are Damaged.   |
| 400/220KV 500MVA ICT 2@koradi 2            | IntraState                | 20/09/2019   | 10.30        | 20/09/2019 | 18.26      | PO          | Routine Maintenance Work                                 |
| 400/220/33kv 500MVA ICT 5 @ Padghe         | IntraState                | 20/09/2019   | 16.45        | 21/09/2019 | 02.27      | EO          | To attend Hot Spot                                       |
| <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.                                             |
| BOISAR BORIVALI                            | IntraState                | 24/07/2018   | 13.18        |            | Continued. | HT          | To Control Line Loading(H/T from Boisar end)             |
| ALEPHATA UTECH SUGAR                       | IntraState                | 19/09/2019   | 19.24        |            | Continued. | T           | Distance Protection                                      |
| Padgha-Temghar-II                          | IntraState                | 20/09/2019   | 06.48        | 21/09/2019 | 05.22      | HT          | Load Management                                          |
| Padgha - Temghar I                         | IntraState                | 20/09/2019   | 06.48        | 21/09/2019 | 05.23      | HT          | Load Management                                          |
| Midc Chandrapur-Gadchandur                 | IntraState                | 20/09/2019   | 09.32        | 20/09/2019 | 13.28      | PO          | Suspension Tower Disc replaceent                         |
| Babhaleshwar - Degaon Rangari              | IntraState                | 20/09/2019   | 10.36        | 20/09/2019 | 17.38      | PO          | Tightening of Arcing Horn                                |
| Padghe - Kambha                            | IntraState                | 20/09/2019   | 11.42        | 21/09/2019 | 02.48      | PO          | Insulator Replacement Work                               |
| Padghe-Kamba II                            | IntraState                | 20/09/2019   | 11.47        | 21/09/2019 | 02.49      | PO          | Insulator Replacement Work                               |
| Pusad-WardhaPG(Deoli)                      | IntraState                | 20/09/2019   | 12.25        | 20/09/2019 | 17.28      | PO          | Routine Maintenance Work                                 |
| Nanded-Ghatodi                             | IntraState                | 20/09/2019   | 12.42        | 20/09/2019 | 13.26      | T           | Distance Protection                                      |
| VILEBHAGAD KANDALGAON                      | IntraState                | 20/09/2019   | 15.45        | 20/09/2019 | 16.55      | EO          | To attend Hot Spot                                       |
| Adlabs - Pedambe                           | IntraState                | 20/09/2019   | 15.58        | 20/09/2019 | 16.48      | T           | Distance Protection                                      |
| Padghe - Nalasopara                        | IntraState                | 21/09/2019   | 04.24        | 21/09/2019 | 04.44      | HT          | H/T for shifting A Bus to B Bus at Padghe                |
| Nashik-Padgha                              | IntraState                | 21/09/2019   | 04.51        | 21/09/2019 | 04.54      | HT          | H/T for shifting A Bus to B Bus at Padghe                |
| <b>220 KV ICT Outages/Trippings</b>        |                           |              |              |            |            |             |                                                          |
| 220/100 kV 200 MVA ICT II @Padghe          | IntraState                | 18/09/2019   | 16.30        |            | Continued. | HT          | Due To Leakage In HV Bushing.                            |
| 220/132 Kv 200mva Vijay Ict 2 @Jalna       | IntraState                | 19/09/2019   | 18.01        | 20/09/2019 | 00.35      | PO          | Differential protection                                  |
| 220/132 Kv 200 Mva Ict - 2 @Harangul       | IntraState                | 20/09/2019   | 11.30        | 20/09/2019 | 12.20      | PO          | Replacement of Faulty SF6 Gas Indicator                  |
| 220/132 Kv 200 Mva Bbl Ict 1 @Kalmeshwar   | IntraState                | 20/09/2019   | 13.22        | 20/09/2019 | 17.04      | EO          | To attend Hot Spot                                       |
| 220/132 KV 100MVA ICT-I @ Shivajinagar     | IntraState                | 20/09/2019   | 15.50        | 20/09/2019 | 18.31      | PO          | Replacement of BCPU relay                                |

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