

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 27/Sep/2018 THURSDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 113.806        | 2923.368        | 1) Gujrat                      | 2.378          | 27.349           |
| 2) Hydro            | 28.357         | 408.413         | 2) Madhya Pradesh              | 25.874         | 448.364          |
| 3) Gas              | 7.183          | 131.937         | 3) Chattisgarh                 | 6.610          | 141.930          |
| <b>Total MSPGCL</b> | <b>149.346</b> | <b>3463.718</b> | 4) Maharashtra Net             | 149.154        | 3405.863         |
| B) 1) APML          | 54.240         | 1483.391        | 5) Goa (Amona)                 | -0.242         | -7.964           |
| 2) JSWEL            | 22.784         | 594.786         | <b>Total</b>                   | <b>183.774</b> | <b>4015.542</b>  |
| 3) VIPL             | 10.015         | 380.703         | a) Mumbai Schedule             | 22.969         | 602.529          |
| 4) RPL(AMT)         | 6.430          | 653.598         | b) Mumbai Drawl                | 27.440         | 635.109          |
| 5) WPCL             | 5.801          | 112.825         | c) MSEDCL Bilateral *          | 92.656         | 1499.623         |
| 6) PGPL             | 0.000          | 0.000           | Include PX                     | 55.798         | 754.059          |
| 7) Other IPP        | 8.194          | 192.280         | d) Mumbai Bilateral *          | 22.969         | 602.529          |
| C) 1) TPCL Thermal  | 16.835         | 425.570         | Include PX                     | 6.345          | 52.178           |
| 2) TPCL Hydro       | 5.393          | 116.561         | Include Standby                | 0.000          | 0.000            |
| 3) TPCL Gas         | 4.270          | 117.196         | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) R-INFRA Thermal  | 11.983         | 303.238         | 1) MSEDCL                      | 422.902        | 10904.799        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 65.921         | 1597.672         |
| 1) Thermal          | 250.088        | 7069.759        | <b>TOTAL STATE</b>             | <b>488.823</b> | <b>12502.471</b> |
| (A1+C1+C4+(B1-B6))  |                |                 |                                |                |                  |
| 2) Hydro            | 33.750         | 524.974         |                                |                |                  |
| (A2+C2)             |                |                 |                                |                |                  |
| 3) Gas              | 11.453         | 249.133         |                                |                |                  |
| (A3+B6+C3)          |                |                 |                                |                |                  |
| 4) Wind             | 4.305          | 507.662         |                                |                |                  |
| 6) SOLAR            | 5.453          | 135.403         |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>305.049</b> | <b>8486.931</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 15 Hrs | C. Evening Peak at 19 Hrs | D. Night Minimum at 4 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 4751                      | 4773                  | 4759                      | 4617                      |
| MSPGCL Hydro             | 961                       | 1603                  | 1953                      | 178                       |
| MSPGCL Gas               | 288                       | 292                   | 304                       | 304                       |
| MSPGCL Total Generation  | 6000                      | 6668                  | 7016                      | 5099                      |
| Central Sector Receipt   | 8936                      | 8595                  | 7117                      | 6985                      |
| WIND                     | 195                       | 150                   | 107                       | 254                       |
| CPP / IPP Thermal        | 4418                      | 4415                  | 4446                      | 4695                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 765                       | 539                   | 2                         | 0                         |
| Exchange with Mumbai     | -1501                     | -1398                 | -1305                     | -692                      |
| <b>MSEDCL DEMAND MET</b> | <b>18813</b>              | <b>18969</b>          | <b>17383</b>              | <b>16341</b>              |
| Load Shedding            | 17                        | 41                    | 19                        | 0                         |
| MSEDCL DEMAND            | 18830                     | 19010                 | 17402                     | 16341                     |
| TPCL GENERATION          | 1332                      | 1335                  | 1305                      | 854                       |
| R-INFRA GENERATION       | 496                       | 501                   | 501                       | 501                       |
| <b>MUMBAI DEMAND</b>     | <b>3329</b>               | <b>3234</b>           | <b>3111</b>               | <b>2047</b>               |
| STATE DEMAND MET         | 22142                     | 22203                 | 20494                     | 18388                     |
| <b>STATE DEMAND</b>      | <b>22159</b>              | <b>22244</b>          | <b>20513</b>              | <b>18388</b>              |
| Frequency (Hz)           | 50.00                     | 49.92                 | 49.88                     | 49.98                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.14 Hz at 08.02 Hrs | 49.76 Hz at 18.25 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 27/Sep/2018

| Generating unit    | Generation   |                |          |          |
|--------------------|--------------|----------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |                |          |          |
| Unit 6             | 0.00         | 0.15           | 0        | 0        |
| Unit 7             | 0.00         | 0.00           | 0        | 0        |
| Unit 8             | 5.55         | 189.28         | 255      | 197      |
| Unit 9             | 0.00         | 38.80          | 0        | 0        |
| Unit 10            | 5.90         | 159.43         | 300      | 205      |
| <b>Total</b>       | <b>11.45</b> | <b>387.66</b>  |          |          |
| <b>Bhusawal</b>    |              |                |          |          |
| Unit 3             | 0.00         | 0.00           | 0        | 0        |
| Unit 4             | 7.61         | 105.88         | 360      | 300      |
| Unit 5             | 7.62         | 249.42         | 360      | 300      |
| <b>Total</b>       | <b>15.24</b> | <b>355.30</b>  |          |          |
| <b>Parli</b>       |              |                |          |          |
| Unit 4             | 0.00         | 0.00           | 0        | 0        |
| Unit 5             | 0.00         | 0.00           | 0        | 0        |
| Unit 6             | 0.00         | 14.31          | 0        | 0        |
| Unit 7             | 4.76         | 140.84         | 209      | 176      |
| Unit 8             | 4.77         | 128.90         | 225      | 173      |
| <b>Total</b>       | <b>9.53</b>  | <b>284.05</b>  |          |          |
| <b>Chandrapur</b>  |              |                |          |          |
| Unit 3             | 3.87         | 101.55         | 178      | 140      |
| Unit 4             | 4.10         | 106.01         | 177      | 150      |
| Unit 5             | 10.32        | 184.45         | 445      | 400      |
| Unit 6             | 8.93         | 123.58         | 450      | 0        |
| Unit 7             | 10.15        | 162.33         | 453      | 380      |
| Unit 8             | 0.27         | 188.46         | 270      | 0        |
| Unit 9             | 9.33         | 236.56         | 422      | 355      |
| <b>Total</b>       | <b>46.97</b> | <b>1102.95</b> |          |          |
| <b>Paras</b>       |              |                |          |          |
| Unit 3             | 0.00         | 59.46          | 0        | 0        |
| Unit 4             | 5.26         | 128.84         | 233      | 210      |
| <b>Total</b>       | <b>5.26</b>  | <b>188.30</b>  |          |          |
| <b>Khaparkheda</b> |              |                |          |          |
| Unit 1             | 0.00         | 0.00           | 0        | 0        |
| Unit 2             | 0.00         | 27.37          | 0        | 0        |
| Unit 3             | 3.52         | 98.52          | 158      | 135      |
| Unit 4             | 3.60         | 63.53          | 165      | 135      |
| Unit 5             | 10.69        | 239.90         | 495      | 400      |
| <b>Total</b>       | <b>17.82</b> | <b>429.33</b>  |          |          |
| <b>Nasik</b>       |              |                |          |          |
| Unit 3             | 3.76         | 108.51         | 170      | 152      |
| Unit 4             | 3.79         | 61.14          | 172      | 145      |
| Unit 5             | 0.00         | 6.13           | 0        | 0        |
| <b>Total</b>       | <b>7.55</b>  | <b>175.78</b>  |          |          |
| <b>Uran</b>        |              |                |          |          |
| All Units          | 7.18         | 131.94         | 311      | 283      |
| <b>Total</b>       | <b>7.18</b>  | <b>131.94</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)         | 0.21         | 3.24           | 51       | 0        |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Total</b>    | <b>0.21</b>   | <b>3.24</b>    |          |          |
| <b>Koyna</b>    |               |                |          |          |
| Stage 1-2       | 6.98          | 108.78         | 515      | 40       |
| Stage 4         | 14.67         | 177.06         | 1000     | 0        |
| Stage 3         | 4.70          | 63.92          | 320      | 0        |
| <b>Total</b>    | <b>26.35</b>  | <b>349.77</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.44          | 15.82          | 19       | 18       |
| VTRNA           | 0.00          | 5.30           | 0        | 0        |
| TILLARI         | 0.00          | 5.98           | 0        | 0        |
| BHTGR/VEER      | 0.00          | 0.00           | 0        | 0        |
| BHIRA T.R.      | 0.32          | 8.42           | 80       | 0        |
| RNGR+BHTSA      | 0.35          | 7.23           | 15       | 14       |
| BHANDARDRA      | 0.00          | 2.87           | 0        | 0        |
| ELDARY          | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 0.47          | 8.99           | 20       | 19       |
| GHATGHAR        | 0.42          | 4.03           | 125      | 0        |
| <b>Total</b>    | <b>2.01</b>   | <b>58.64</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 4.30          | 507.66         | 0        | 0        |
| <b>Total</b>    | <b>4.30</b>   | <b>507.66</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 54.24         | 1483.39        | 0        | 0        |
| JSWEL(Mus)      | 22.78         | 594.79         | 0        | 0        |
| VIPL(Mus)       | 10.02         | 380.70         | 0        | 0        |
| RPLAMT(Mus)     | 6.43          | 653.60         | 0        | 0        |
| WPCL(Mus)       | 5.80          | 112.82         | 0        | 0        |
| Other(Mus)      | 8.19          | 192.28         | 0        | 0        |
| <b>Total</b>    | <b>107.46</b> | <b>3417.58</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 5.45          | 135.40         | 0        | 0        |
| <b>Total</b>    | <b>5.45</b>   | <b>135.40</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 11.27         | 281.60         | 482      | 443      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 2.69          | 74.00          | 118      | 96       |
| Trombay 7B      | 1.58          | 43.20          | 68       | 61       |
| Trombay 8       | 5.56          | 143.97         | 238      | 217      |
| TATA Hydro      | 5.39          | 116.56         | 459      | 0        |
| <b>Total</b>    | <b>26.50</b>  | <b>659.33</b>  |          |          |
| <b>R-INFRA</b>  |               |                |          |          |
| DTPS U-1&2      | 11.98         | 303.24         | 501      | 496      |
| <b>Total</b>    | <b>11.98</b>  | <b>303.24</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 113.81      | 2923.37       | MSPGCL Total        | 149.35      | 3463.72       |
|                |             |         | MSPGCL Thml+Gas | 120.99      | 3055.30       | Koyna 1,2 & 4 Total | 21.65       | 285.84        |
|                |             |         | MSPGCL Hydro    | 28.36       | 408.41        | State Total         | 305.05      | 8486.93       |

**State Load Despatch Center,Airoli (MSETCL)**  
**Hourly Load Data As on 27/Sep/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                  | 4593        | 867   | 303  | 5763   | 536  | 4714      | 0    | 0     | 6941        | 6732        | -1078                | 16667                 | 0                    | 16667                     | 2455             | 19122           | 49.95         |
| 2                  | 4422        | 402   | 294  | 5118   | 465  | 4708      | 0    | 0     | 7149        | 7223        | -900                 | 16614                 | 0                    | 16614                     | 2247             | 18861           | 50.01         |
| 3                  | 4548        | 223   | 304  | 5075   | 445  | 4691      | 0    | 0     | 7080        | 7013        | -770                 | 16454                 | 0                    | 16454                     | 2130             | 18584           | 49.96         |
| 4                  | 4617        | 178   | 304  | 5099   | 254  | 4695      | 0    | 0     | 7063        | 6985        | -692                 | 16341                 | 0                    | 16341                     | 2047             | 18388           | 49.98         |
| 5                  | 4719        | 296   | 294  | 5309   | 92   | 4657      | 0    | 0     | 7145        | 7281        | -665                 | 16674                 | 0                    | 16674                     | 2035             | 18709           | 49.99         |
| 6                  | 4771        | 746   | 305  | 5822   | 61   | 4424      | 0    | 0     | 7968        | 7904        | -735                 | 17476                 | 0                    | 17476                     | 2110             | 19586           | 50.03         |
| 7                  | 4793        | 1430  | 305  | 6528   | 120  | 4399      | 0    | 28    | 8236        | 8398        | -837                 | 18636                 | 0                    | 18636                     | 2233             | 20869           | 50.00         |
| 8                  | 4821        | 1366  | 306  | 6493   | 59   | 4383      | 0    | 196   | 8302        | 8538        | -1002                | 18667                 | 0                    | 18667                     | 2391             | 21058           | 50.08         |
| 9                  | 4769        | 902   | 295  | 5966   | 128  | 4424      | 0    | 437   | 8239        | 8278        | -1243                | 17990                 | 0                    | 17990                     | 2711             | 20701           | 50.03         |
| 10                 | 4717        | 871   | 305  | 5893   | 159  | 4407      | 0    | 604   | 8460        | 8566        | -1361                | 18268                 | 6                    | 18274                     | 3034             | 21308           | 50.02         |
| 11                 | 4788        | 696   | 303  | 5787   | 184  | 4430      | 0    | 769   | 8911        | 9027        | -1499                | 18698                 | 8                    | 18706                     | 3224             | 21930           | 50.02         |
| 12                 | 4751        | 961   | 288  | 6000   | 195  | 4418      | 0    | 765   | 9153        | 8936        | -1501                | 18813                 | 17                   | 18830                     | 3329             | 22159           | 50.00         |
| 13                 | 4799        | 861   | 295  | 5955   | 186  | 4416      | 0    | 752   | 9012        | 9020        | -1405                | 18924                 | 26                   | 18950                     | 3236             | 22186           | 49.99         |
| 14                 | 4789        | 922   | 283  | 5994   | 188  | 4428      | 0    | 664   | 8596        | 8865        | -1393                | 18746                 | 10                   | 18756                     | 3171             | 21927           | 49.99         |
| 15                 | 4773        | 1603  | 292  | 6668   | 150  | 4415      | 0    | 539   | 8500        | 8595        | -1398                | 18969                 | 41                   | 19010                     | 3234             | 22244           | 49.92         |
| 16                 | 4783        | 1628  | 283  | 6694   | 136  | 4414      | 0    | 414   | 8484        | 8444        | -1412                | 18690                 | 23                   | 18713                     | 3265             | 21978           | 49.94         |
| 17                 | 4805        | 1438  | 295  | 6538   | 143  | 4374      | 0    | 214   | 8102        | 7987        | -1392                | 17864                 | 66                   | 17930                     | 3231             | 21161           | 49.95         |
| 18                 | 4766        | 1723  | 287  | 6776   | 124  | 4415      | 0    | 69    | 7398        | 7368        | -1378                | 17374                 | 70                   | 17444                     | 3177             | 20621           | 49.98         |
| 19                 | 4759        | 1953  | 304  | 7016   | 107  | 4446      | 0    | 2     | 6701        | 7117        | -1305                | 17383                 | 19                   | 17402                     | 3111             | 20513           | 49.88         |
| 20                 | 4797        | 2022  | 311  | 7130   | 88   | 4456      | 0    | 0     | 6811        | 6766        | -1175                | 17265                 | 11                   | 17276                     | 2992             | 20268           | 49.88         |
| 21                 | 4809        | 1855  | 299  | 6963   | 138  | 4454      | 0    | 0     | 6212        | 6226        | -1098                | 16683                 | 0                    | 16683                     | 2780             | 19463           | 49.94         |
| 22                 | 4806        | 1813  | 311  | 6930   | 128  | 4448      | 0    | 0     | 6042        | 6302        | -1064                | 16744                 | 0                    | 16744                     | 2642             | 19386           | 49.97         |
| 23                 | 4801        | 1808  | 308  | 6917   | 108  | 4430      | 0    | 0     | 5990        | 6076        | -1088                | 16443                 | 0                    | 16443                     | 2593             | 19036           | 49.89         |
| 24                 | 4810        | 1793  | 309  | 6912   | 111  | 4418      | 0    | 0     | 6052        | 6127        | -1049                | 16519                 | 0                    | 16519                     | 2543             | 19062           | 49.93         |
| MUs                | 113.81      | 28.36 | 7.18 | 149.35 | 4.31 | 107.46    | 0.00 | 5.45  | 182.55      | 183.77      | -27.44               | 422.90                | 0.30                 | 423.20                    | 65.92            | 489.12          | 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 27/Sep/2018**

**Position as on 6.30 Hrs of 28/Sep/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> |                         |          |              |              |            |            |                                           |               |
| IPP                   | Adani U-3               | 660      | 03/09/2018   | 05.02        |            | Continued. | Capital 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.                                   |               |
| IPP                   | SWPGL U-2               | 135      | 29/02/2016   | 21.46        |            | 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                | Bhusawal Unit 3         | 210      | 21/05/2018   | 18.46        |            | Continued. | Coal Swapping IEPL                        |               |
| MSPGCL                | Ghatghar Unit-2         | 125      | 29/06/2018   | 01:12        |            | Continued. | Stator Earth Fault                        |               |
| 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                | Koradi Unit 9           | 660      | 04/09/2018   | 12.48        | 28/09/2018 | 16.03      | Poor Coal Receipt                         |               |
| MSPGCL                | Uran Unit 8             | 108      | 08/09/2018   | 22.08        |            | Continued. | Withdrawn due to B0 & U-7                 |               |
| MSPGCL                | Koradi Unit 6           | 210      | 09/09/2018   | 05.52        |            | Continued. | Inspection of Boiler Tubes by R & M Team. |               |
| MSPGCL                | Khaparkheda Unit 2      | 210      | 10/09/2018   | 02.35        |            | Continued. | Poor Coal Receipt.                        |               |
| MSPGCL                | Nasik Unit 5            | 210      | 11/09/2018   | 18.45        |            | Continued. | Coal Swapping with DIL                    |               |
| MSPGCL                | Parli Unit 6            | 250      | 12/09/2018   | 06.57        |            | Continued. | Poor Coal receipt                         |               |
| 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                         |               |
| MSPGCL                | Chandrapur Unit 6       | 500      | 20/09/2018   | 16:00        | 27/09/2018 | 01.00      | Poor Coal Receipt                         |               |
| IPP                   | RPL(AMT) U-5            | 270      | 21/09/2018   | 00.05        |            | Continued. | Poor Coal Receipt                         |               |
| IPP                   | RPL(AMT) U-1            | 270      | 22/09/2018   | 00.00        |            | Continued. | Poor Coal Receipt                         |               |
| IPP                   | RPL(AMT) U-3            | 270      | 25/09/2018   | 0.00         |            | Continued. | Poor Coal Receipt                         |               |
| MSPGCL                | Chandrapur Unit-8       | 500      | 27/09/2018   | 00.58        |            | Continued. | Boiler Tube Leakage                       |               |
| IPP                   | JSW (J) U2              | 300      | 27/09/2018   | 05.05        |            | Continued. | C.W.Duct Leakage                          |               |
| MSPGCL                | Khaparkheda Unit 3      | 210      | 28/09/2018   | 17.00        | 28/09/2018 | 18.55      | Furnace Pressure High                     |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 27/Sep/2018**

**Statement-VII**

**Position as on 6.30 Hrs of 28/Sep/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 1          | IntraState                | 27/09/2018   | 08.20        | 27/09/2018 | 14.17      | PO          | Testing Work                                                                                                                                      |
| Chandrapur - Padghe Hvdc Pole 2          | IntraState                | 28/09/2018   | 17.56        | 28/09/2018 | 20.38      | EO          | Attend Sparking.                                                                                                                                  |
| <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                | 26/09/2018   | 18.16        | 27/09/2018 | 07.15      | HT          | Over Voltage                                                                                                                                      |
| Padgha Tarapur II                        | InterState                | 27/09/2018   | 10.18        | 28/09/2018 | 22.18      | PO          | Annual Maintenance Work                                                                                                                           |
| Dabhol Nagothane I                       | InterState                | 27/09/2018   | 15.21        | 27/09/2018 | 17.23      | T           | Distance Protection                                                                                                                               |
| Dhule Sar'Sarovar I                      | InterState                | 27/09/2018   | 20.11        | 28/09/2018 | 06.25      | HT          | Over Voltage                                                                                                                                      |
| Chandrapur-II - Warora - I               | InterState                | 28/09/2018   | 09.20        | 28/09/2018 | 17.26      | PO          | Quarterly Maintenance Work                                                                                                                        |
| Koradi Bhilai                            | InterState                | 28/09/2018   | 10.20        |            | Continued. | PO          | Routine Maintenance Work                                                                                                                          |
| Dhule Sar'Sarovar II                     | InterState                | 28/09/2018   | 18.15        |            | Continued. | HT          | Over Voltage                                                                                                                                      |
| Dhule- Bableshtar - I                    | IntraState                | 01/06/2018   | 16.42        |            | Continued. | T           | Distance Protection Y-PH (Tower Collapsed)                                                                                                        |
| Dhule - Bableshtar - li                  | IntraState                | 01/06/2018   | 16.42        |            | Continued. | T           | Distance Protection Y-PH (Tower Collapsed)                                                                                                        |
| Jejuri- Koynastage-IV                    | IntraState                | 26/09/2018   | 04.24        | 27/09/2018 | 18.55      | T           | Distance protection Zone 1 R Phase E/F, Conductor Decapping at Loc.No. 135.(Afterwards Isolator Problem Y and B phase at Koyna Stage-IV detected) |
| karad -kolhapur-I                        | IntraState                | 26/09/2018   | 19.40        | 27/09/2018 | 13.26      | T           | Distance Protection                                                                                                                               |
| Deepnagar Taptitanda                     | IntraState                | 27/09/2018   | 08.25        | 27/09/2018 | 18.10      | PO          | Replacement of dead end & conductor wherever necessary.                                                                                           |
| Kala Kudus Ckt-I                         | IntraState                | 27/09/2018   | 08.31        | 27/09/2018 | 21.05      | PO          | Insulator replacement work.                                                                                                                       |
| Main Bus-II @ Koradi III                 | IntraState                | 27/09/2018   | 08.51        | 27/09/2018 | 12.58      | PO          | Routine Maintenance Work                                                                                                                          |
| Koradi-Khaparkheda I                     | IntraState                | 27/09/2018   | 09.09        | 27/09/2018 | 19.04      | PO          | Attend discrepancies observed on newly erected tower.                                                                                             |
| Nagothane - Dabhol-II                    | IntraState                | 27/09/2018   | 16.00        | 27/09/2018 | 16.57      | T           | Dabhol end DT received at Dabhol.                                                                                                                 |
| Khadka-Aurangabad (Waluj)                | IntraState                | 27/09/2018   | 18.18        | 28/09/2018 | 06.32      | HT          | Over Voltage                                                                                                                                      |
| Khadka- Deepnagar Ckt 2                  | IntraState                | 27/09/2018   | 19.14        | 27/09/2018 | 21.16      | EO          | Attending Hot Spot                                                                                                                                |
| Kala Kudus Ckt-I                         | IntraState                | 28/09/2018   | 12.53        | 28/09/2018 | 21.57      | PO          | Insulator Replacement Work                                                                                                                        |
| Pune(GIS)-Talegaon(PG) Ckt 4             | IntraState                | 28/09/2018   | 13.36        | 28/09/2018 | 19.22      | EO          | Conductor Unwinding At Wavetrap.                                                                                                                  |
| Khadka-Aurangabad (Waluj)                | IntraState                | 28/09/2018   | 18.42        |            | Continued. | HT          | Over Voltage                                                                                                                                      |
| <b>400 KV ICT Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                                                                   |
| 400/220KV 500MVA ICT 2@koradi 2          | IntraState                | 18/09/2018   | 09.47        |            | Continued. | HT          | Emergency Hand Tripped due to R Phase Buchholz alarm Indication on ICT                                                                            |
| 400/220 Kv 600 MVA ICT-II @Kalwa         | IntraState                | 27/09/2018   | 05.34        | 27/09/2018 | 08.18      | EO          | Replacement of B-Phase neutral earthing L Plate.                                                                                                  |
| 400/220 Kv 315 Mva Ict -2 @New Koyna     | IntraState                | 28/09/2018   | 11.19        | 28/09/2018 | 16.45      | EO          | Attending Hot Spot                                                                                                                                |
| 400/220/33kv, 500 MVA ICT-I @Khaparkheda | IntraState                | 28/09/2018   | 12.06        | 28/09/2018 | 14.42      | EO          | Attending Hot Spot                                                                                                                                |
| 400/220/33 Kv 315 MVA ICT -I @Nagothane  | IntraState                | 28/09/2018   | 20.23        | 28/09/2018 | 20.50      | T           | B/C E/F While Charging Of Wadkhal Ckt 1.                                                                                                          |
| <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.                                                                                                                                      |
| Nasik Navsari II                         | InterState                | 27/09/2018   | 11.10        | 27/09/2018 | 18.07      | PO          | Routine Maintenance Work                                                                                                                          |
| Mahalakshmi Amona                        | InterState                | 28/09/2018   | 15.37        | 28/09/2018 | 16.09      | T           | Distance Protection                                                                                                                               |
| Chandrapur GCR - Warora - I              | IntraState                | 05/04/2015   | 09.13        |            | Continued. | PO          | Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no                                                                                 |

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

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 27/Sep/2018**

**Statement-VII**

Position as on 6.30 Hrs of 28/Sep/2018

| Name of Line                | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                             |
|-----------------------------|---------------------------|--------------|--------------|------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chandrapur GCR - Wani       | IntraState                | 05/04/2015   | 09.15        |            | Continued. | PO          | 86 & 107 and de-energising the line bet.86 to 107.<br>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 52B Interconnector CB | IntraState                | 19/08/2018   | 18.25        | 28/09/2018 | 19.40      | HT          | Taken In Service To Control Load Of Temghar Ckt At Kalwa 1 S/5 In Lieu Of 220kv Bus Outage At Padgha.                                                                                        |
| Nerul-Trombay               | IntraState                | 31/08/2018   | 22.04        |            | Continued. | PO          | Conductor Replacement                                                                                                                                                                        |
| Pedhambe - Oni              | IntraState                | 26/09/2018   | 21.52        | 27/09/2018 | 03.55      | T           | Distance Protection                                                                                                                                                                          |
| New Koyna - Niwali          | IntraState                | 27/09/2018   | 01.23        | 27/09/2018 | 02.39      | T           | Distance Protection                                                                                                                                                                          |
| Jamde-Dondaicha 1           | IntraState                | 27/09/2018   | 06.01        | 27/09/2018 | 07.17      | HT          | Due to overloading of Dhule ICT.                                                                                                                                                             |
| Dhule-Amalner( 220kv)       | IntraState                | 27/09/2018   | 06.09        | 27/09/2018 | 08.24      | T           | Due to loading of Dhule ICT.                                                                                                                                                                 |
| Ghatghar - Jindal           | IntraState                | 27/09/2018   | 10.12        | 27/09/2018 | 15.42      | PO          | Flashover insulator replacement at LOC no 154&155.                                                                                                                                           |
| Karad-Nerle                 | IntraState                | 27/09/2018   | 11.11        | 27/09/2018 | 17.17      | PO          | Routine Maintenance Work                                                                                                                                                                     |
| Nagothane-Wadkhal-I         | IntraState                | 27/09/2018   | 16.40        | 27/09/2018 | 17.10      | T           | On B/C protn, R PH.                                                                                                                                                                          |
| New Koyna - Pedambe         | IntraState                | 27/09/2018   | 16.58        | 27/09/2018 | 17.08      | T           | O/C due to tripping of nagothane dabhol both ckts.                                                                                                                                           |
| Pophali - New Koyna         | IntraState                | 27/09/2018   | 16.58        | 27/09/2018 | 17.15      | T           | O/C due to tripping of nagothane dabhol both ckts.                                                                                                                                           |
| New Koyna - Loteparshuram   | IntraState                | 27/09/2018   | 16.58        | 27/09/2018 | 17.13      | T           | O/C due to tripping of Nagothane Dabhol both ckts.                                                                                                                                           |
| Nagothane - Ipcl            | IntraState                | 27/09/2018   | 17.02        | 27/09/2018 | 18.45      | T           | Distance Protection                                                                                                                                                                          |
| Harangul-Parly              | IntraState                | 27/09/2018   | 18.04        | 27/09/2018 | 21.29      | EO          | Attending R-PH wave trap hot spot.                                                                                                                                                           |
| Bhugaon- Wardha             | IntraState                | 27/09/2018   | 18.40        | 28/09/2018 | 00.28      | HT          | At Deoli end for power regulation.                                                                                                                                                           |
| Kandalgaon - Sona Alloys    | IntraState                | 28/09/2018   | 03.32        | 28/09/2018 | 08.42      | T           | Distance Protection                                                                                                                                                                          |
| Dhule-Chalisagaon           | IntraState                | 28/09/2018   | 05.51        | 28/09/2018 | 09.21      | T           | Control ICT O/L At Dhule End.                                                                                                                                                                |
| Mahad - Pedambe             | IntraState                | 28/09/2018   | 09.13        | 28/09/2018 | 17.06      | PO          | Line Maintenance work                                                                                                                                                                        |
| Jambhul - Pal               | IntraState                | 28/09/2018   | 10.20        | 28/09/2018 | 17.35      | PO          | Routine Maintenance Work                                                                                                                                                                     |
| Balapur-Akola li            | IntraState                | 28/09/2018   | 10.20        | 28/09/2018 | 16.54      | PO          | Routine Maintenance Work                                                                                                                                                                     |
| Colourchem - Temghar        | IntraState                | 28/09/2018   | 10.35        | 28/09/2018 | 16.36      | PO          | Bus Isolator Maintenance Work, Colourchem, TF-1 & 3 Will Kept Off.                                                                                                                           |
| Dhule-Chalisagaon           | IntraState                | 28/09/2018   | 11.41        | 28/09/2018 | 19.17      | HT          | Controlling ICT O/L.                                                                                                                                                                         |
| Trombay - Mulund            | IntraState                | 28/09/2018   | 11.51        | 28/09/2018 | 13.14      | T           | Distance Protection, B-E 4.43km, Z-1, IB-17.99 KAMP.                                                                                                                                         |
| Trombay - Kalwa             | IntraState                | 28/09/2018   | 12.06        | 28/09/2018 | 14.24      | T           | Distance Protection, B-E 18.30km, Z-1, IB-6.7KAMP.                                                                                                                                           |
| Loteparshuram- Dasturi Line | IntraState                | 28/09/2018   | 14.25        |            | Continued. | T           | Distance Protection, Z-1, B PH, 2.17km, 7.5ka.                                                                                                                                               |
| Ghatghar - Jindal           | IntraState                | 28/09/2018   | 15.15        | 28/09/2018 | 20.23      | T           | Distance Protection, Pilot String Replaced.                                                                                                                                                  |
| Talandge-Mudshingi Ckt-I    | IntraState                | 28/09/2018   | 16.08        | 28/09/2018 | 16.35      | T           | Distance Protection, Z-1, B PH, 9.58ka.                                                                                                                                                      |
| Bus A at Padgha             | IntraState                | 28/09/2018   | 18.37        |            | Continued. | PO          | Erection Of Hybrid Bus.                                                                                                                                                                      |
| Dhule - Malegaon            | IntraState                | 28/09/2018   | 18.54        | 28/09/2018 | 19.10      | HT          | In View Of Hot Line Work On ICT 3 At Dhule.                                                                                                                                                  |
| Nagothane-Wadkhal-I         | IntraState                | 28/09/2018   | 18.56        | 28/09/2018 | 12.58      | T           | Distance Protection, Z-1, R PH, 31km, 5.3ka.                                                                                                                                                 |
| Padgha - Temghar I          | IntraState                | 28/09/2018   | 19.48        |            | Continued. | HT          | 220KV A Bus outage at Padgha                                                                                                                                                                 |
| Padgha-Temghar-II           | IntraState                | 28/09/2018   | 19.48        |            | Continued. | HT          | 220KV A Bus outage at Padgha                                                                                                                                                                 |

**220 KV ICT Outages/Trippings**

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

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 27/Sep/2018**

**Statement-VII**

Position as on 6.30 Hrs of 28/Sep/2018

| Name of Line                                   | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                           |
|------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|------------------------------------------------------------|
| 220/33kv 125 Mva Transformer 4 @Ghodbunder R/S | IntraState                | 24/09/2018   | 09.26        | 27/09/2018 | 02.11      | PO          | Isolator Earth Switch Shifting Work Of TF.                 |
| 220/132 Kv Ict 1 200 Mva @Parbhani             | IntraState                | 25/09/2018   | 11.52        |            | Continued. | PO          | Repairing / Servicing Of Intank OLTC.                      |
| 220/33 Kv 100 Mva Alstom Ptr 2 @Jamde          | IntraState                | 27/09/2018   | 10.36        | 27/09/2018 | 16.32      | PO          | Quarterly Maintainance Work                                |
| 220/100 Kv 100 MVA ICT II @Kandalgaon          | IntraState                | 27/09/2018   | 16.20        | 27/09/2018 | 17.30      | T           | Fault on 100 kv roha ckt 2 CB not tripped.                 |
| 100 MVA ICT I at Kandalgaon                    | IntraState                | 27/09/2018   | 16.20        | 27/09/2018 | 18.05      | T           | Fault on 100 kv roha ckt 2 CB not tripped.                 |
| 220/132 Kv 200mva Ptr No 1 @Theur              | IntraState                | 28/09/2018   | 09.29        |            | Continued. | PO          | Control & Relay Panel Replacement Work.                    |
| 220/132 Kv 200 Mva ICT-I @Girwali              | IntraState                | 28/09/2018   | 10.11        | 28/09/2018 | 16.11      | EO          | Measurement Of CB Timing And CRM. Hot Spot Attending Work. |
| 220/132 kv 200 Mva ICT-II @Boisar -li          | IntraState                | 28/09/2018   | 15.10        | 28/09/2018 | 19.22      | PO          | To Check CTR.                                              |
| 220/132 kv 200 Mva ICT-II @Boisar -li          | IntraState                | 28/09/2018   | 19.41        |            | Continued. | T           | Differential protection, B PH, LV-CT Faulty.               |
| <b>132 KV LINE Outages/Trippings</b>           |                           |              |              |            |            |             |                                                            |
| Chalishaon- Dhule                              | IntraState                | 27/09/2018   | 15.20        | 27/09/2018 | 17.50      | HT          | View of overloading of Dhule ICT.                          |
| Chikhali-Khamgaon                              | IntraState                | 28/09/2018   | 04.53        | 28/09/2018 | 05.08      | T           | Distance Protection, Zone-1.                               |
| Kardha-Asgaon                                  | IntraState                | 28/09/2018   | 09.20        | 28/09/2018 | 16.52      | T           | Outage On Asgaon 132kv Bus Section 2                       |

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