

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 21/Aug/2016 SUNDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 89.172         | 1500.437        | 1) Gujrat                      | 10.055         | 120.684         |
| 2) Hydro            | 9.031          | 271.865         | 2) Madhya Pradesh              | 20.595         | 268.155         |
| 3) Gas              | 3.497          | 164.366         | 3) Chattisgarh                 | 6.240          | 138.400         |
| <b>Total MSPGCL</b> | <b>101.700</b> | <b>1936.668</b> | 4) Maharashtra Net             | 72.575         | 1335.039        |
| B) 1) APML          | 54.724         | 693.403         | 5) Goa (Amona)                 | -0.684         | -13.975         |
| 2) JSWEL            | 22.392         | 438.280         | 6) TAPS 1&2 Injection          | 7.634          | 158.633         |
| 3) VIPL             | 7.242          | 199.292         | 7) RGPPL Injection             | 12.262         | 247.084         |
| 4) RPL(AMT)         | 0.000          | 0.000           | 8) Pench (MS)                  | 0.303          | 5.011           |
| 5) WPCL             | 4.539          | 92.932          | 9) Pench (Excess)              | -0.303         | -5.011          |
| 6) PGPL             | 0.093          | 23.084          | <b>Total</b>                   | <b>128.374</b> | <b>2249.009</b> |
| 7) Other IPP        | 2.667          | 47.378          | a) Mumbai Schedule             | 14.908         | 379.288         |
| C) 1) TPCL Thermal  | 17.064         | 294.246         | b) Mumbai Drawl                | 15.931         | 471.700         |
| 2) TPCL Hydro       | 2.130          | 118.801         | c) MSEDCL Bilateral *          | 28.873         | 573.361         |
| 3) TPCL Gas         | 4.233          | 78.397          | Include PX                     | -0.154         | -29.939         |
| 4) R-INFRA Thermal  | 11.585         | 216.763         | d) Mumbai Bilateral *          | 14.908         | 379.288         |
| D) STATE            |                |                 | Include PX                     | 1.057          | 37.519          |
| 1) Thermal          | 209.385        | 3482.731        | Include Standby                | 0.000          | 0.000           |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 2) Hydro            | 11.161         | 390.666         | 1) MSEDCL                      | 338.873        | 6160.382        |
| 3) Gas              | 7.823          | 265.847         | 2) Mumbai Discoms              | 50.943         | 1179.902        |
| 4) Wind             | 32.250         | 934.080         | <b>TOTAL STATE</b>             | <b>389.816</b> | <b>7340.284</b> |
| 6) SOLAR            | 0.823          | 17.956          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>261.442</b> | <b>5091.280</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS              | A. Morning Peak at 12 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 3 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 3791                      | 3809                  | 3719                      | 3654                      |
| MSPGCL Hydro             | 939                       | 387                   | 906                       | 65                        |
| MSPGCL Gas               | 136                       | 143                   | 145                       | 148                       |
| MSPGCL Total Generation  | 4866                      | 4339                  | 4770                      | 3867                      |
| Central Sector Receipt   | 5967                      | 5872                  | 5305                      | 4620                      |
| WIND                     | 1629                      | 1751                  | 1087                      | 1233                      |
| CPP / IPP Thermal        | 3788                      | 3812                  | 3897                      | 3789                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 127                       | 148                   | 0                         | 0                         |
| Exchange with Mumbai     | -661                      | -703                  | -673                      | -616                      |
| <b>MSEDCL DEMAND MET</b> | <b>15716</b>              | <b>15219</b>          | <b>14386</b>              | <b>12893</b>              |
| Load Shedding            | 3                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 15719                     | 15219                 | 14386                     | 12893                     |
| TPCL GENERATION          | 1034                      | 1031                  | 1164                      | 884                       |
| R-INFRA GENERATION       | 504                       | 506                   | 490                       | 412                       |
| <b>MUMBAI DEMAND</b>     | <b>2199</b>               | <b>2240</b>           | <b>2327</b>               | <b>1912</b>               |
| STATE DEMAND MET         | 17915                     | 17459                 | 16713                     | 14805                     |
| <b>STATE DEMAND</b>      | <b>17918</b>              | <b>17459</b>          | <b>16713</b>              | <b>14805</b>              |
| Frequency (Hz)           | 49.94                     | 49.94                 | 49.93                     | 49.99                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.15 Hz at 13.01 Hrs | 49.64 Hz at 00.07 Hrs | 49.96         | 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 21/Aug/2016

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| Unit 8             | 10.14        | 171.24        | 495      | 370      |
| <b>Total</b>       | <b>10.14</b> | <b>171.24</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 0.00         | 10.56         | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>10.56</b>  |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>0.00</b>   |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 4.17         | 49.77         | 186      | 163      |
| Unit 4             | 3.59         | 73.15         | 175      | 0        |
| Unit 5             | 9.78         | 176.73        | 440      | 370      |
| Unit 6             | 10.65        | 169.34        | 458      | 421      |
| Unit 7             | 9.47         | 182.08        | 409      | 385      |
| Unit 8             | 9.84         | 108.39        | 476      | 283      |
| <b>Total</b>       | <b>47.50</b> | <b>759.47</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.71         | 54.98         | 255      | 191      |
| Unit 4             | 5.81         | 103.65        | 250      | 233      |
| <b>Total</b>       | <b>11.52</b> | <b>158.63</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 0.00         | 0.00          | 0        | 0        |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 11.04        | 215.46        | 500      | 420      |
| <b>Total</b>       | <b>11.04</b> | <b>215.46</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 4.40         | 84.10         | 195      | 160      |
| Unit 4             | 4.56         | 73.79         | 205      | 162      |
| Unit 5             | 0.00         | 10.04         | 0        | 0        |
| <b>Total</b>       | <b>8.96</b>  | <b>167.93</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 3.50         | 164.37        | 149      | 136      |
| <b>Total</b>       | <b>3.50</b>  | <b>164.37</b> |          |          |
| <b>PGPL</b>        |              |               |          |          |
| Unit 1             | 0.05         | 14.24         | 21       | 0        |

| Generating unit   | Generation   |                |          |          |
|-------------------|--------------|----------------|----------|----------|
|                   | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| Unit 2            | 0.04         | 8.84           | 22       | 0        |
| <b>Total</b>      | <b>0.09</b>  | <b>23.08</b>   |          |          |
| <b>PENCH (MS)</b> |              |                |          |          |
| Pench (MS)        | 0.30         | 5.01           | 26       | 0        |
| <b>Total</b>      | <b>0.30</b>  | <b>5.01</b>    |          |          |
| <b>Koyna</b>      |              |                |          |          |
| Stage 1-2         | 4.20         | 82.72          | 505      | 40       |
| Stage 4           | 1.69         | 69.34          | 440      | 0        |
| Stage 3           | 1.90         | 47.47          | 160      | 0        |
| <b>Total</b>      | <b>7.79</b>  | <b>199.53</b>  |          |          |
| <b>Hydro</b>      |              |                |          |          |
| KDPH              | 0.00         | 5.89           | 0        | 0        |
| VTRNA             | 0.00         | 15.14          | 0        | 0        |
| TILLARI           | 0.32         | 5.77           | 62       | 0        |
| BHTGR/VEER        | 0.00         | 0.00           | 0        | 0        |
| BHIRA T.R.        | 0.40         | 9.68           | 80       | 0        |
| RNGR+BHTSA        | 0.00         | 4.33           | 0        | 0        |
| BHANDARDRA        | 0.34         | 9.00           | 15       | 14       |
| ELDARY            | 0.00         | 0.00           | 0        | 0        |
| SMLHY_PTN         | 0.18         | 7.39           | 17       | 4        |
| GHATGHAR          | 0.00         | 15.14          | 0        | 0        |
| <b>Total</b>      | <b>1.24</b>  | <b>72.33</b>   |          |          |
| <b>Wind</b>       |              |                |          |          |
| Total             | 32.25        | 934.08         | 0        | 0        |
| <b>Total</b>      | <b>32.25</b> | <b>934.08</b>  |          |          |
| <b>CPP</b>        |              |                |          |          |
| APML(Mus)         | 54.72        | 693.40         | 0        | 0        |
| JSWEL(Mus)        | 22.39        | 438.28         | 0        | 0        |
| VIPL(Mus)         | 7.24         | 199.29         | 0        | 0        |
| RPLAMT(Mus)       | 0.00         | 0.00           | 0        | 0        |
| WPCL(Mus)         | 4.54         | 92.93          | 0        | 0        |
| Other(Mus)        | 2.67         | 47.38          | 0        | 0        |
| <b>Total</b>      | <b>91.56</b> | <b>1471.28</b> |          |          |
| <b>SOLAR</b>      |              |                |          |          |
| Total             | 0.82         | 17.96          | 0        | 0        |
| <b>Total</b>      | <b>0.82</b>  | <b>17.96</b>   |          |          |
| <b>Tata</b>       |              |                |          |          |
| Trombay 5         | 11.24        | 185.46         | 489      | 368      |
| Trombay 6         | 0.00         | 0.00           | 0        | 0        |
| Trombay 7A        | 2.67         | 48.28          | 115      | 72       |
| Trombay 7B        | 1.56         | 30.12          | 67       | 53       |
| Trombay 8         | 5.82         | 108.79         | 248      | 218      |
| TATA Hydro        | 2.13         | 118.80         | 259      | 0        |
| <b>Total</b>      | <b>23.43</b> | <b>491.44</b>  |          |          |
| <b>R-INFRA</b>    |              |                |          |          |
| 1-2               | 11.58        | 216.76         | 507      | 401      |
| <b>Total</b>      | <b>11.58</b> | <b>216.76</b>  |          |          |

| * Infirm Power |             |         |
|----------------|-------------|---------|
| Particulars    | Daily (Mus) | Monthly |
| Chandrapur 9   | 0.00        | 17.16   |
| Koradi 9       | 0.00        | 0.00    |
| Koradi 10      | 0.00        | 0.00    |
| Parli 8        | 0.00        | 0.00    |

| Summary         |             |               |
|-----------------|-------------|---------------|
| Particulars     | Daily (Mus) | Monthly (Mus) |
| MSPGCL Thermal  | 89.17       | 1500.44       |
| MSPGCL Thml+Gas | 92.67       | 1664.80       |
| MSPGCL Hydro    | 9.03        | 271.86        |

| Summary             |             |               |
|---------------------|-------------|---------------|
| Particulars         | Daily (Mus) | Monthly (Mus) |
| MSPGCL Total        | 101.70      | 1936.67       |
| Koyna 1,2 & 4 Total | 5.89        | 152.06        |
| State Total         | 261.44      | 5091.28       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 21/Aug/2016

| 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                  | 3703        | 145  | 147  | 3995   | 1203  | 3764      | 0    | 0     | 4809        | 4675        | -725                 | 12912                 | 0                    | 12912                     | 2154             | 15066           | 49.86         |
| 2                  | 3725        | 94   | 148  | 3967   | 1171  | 3756      | 0    | 0     | 4684        | 4616        | -586                 | 12924                 | 0                    | 12924                     | 1997             | 14921           | 49.91         |
| 3                  | 3654        | 65   | 148  | 3867   | 1233  | 3789      | 0    | 0     | 4460        | 4620        | -616                 | 12893                 | 0                    | 12893                     | 1912             | 14805           | 49.99         |
| 4                  | 3649        | 60   | 148  | 3857   | 1276  | 3778      | 0    | 0     | 4453        | 4710        | -652                 | 12969                 | 0                    | 12969                     | 1861             | 14830           | 49.97         |
| 5                  | 3671        | 60   | 149  | 3880   | 1536  | 3798      | 0    | 0     | 4630        | 4811        | -648                 | 13377                 | 0                    | 13377                     | 1842             | 15219           | 49.89         |
| 6                  | 3698        | 185  | 147  | 4030   | 1122  | 3822      | 0    | 0     | 4954        | 4832        | -540                 | 13266                 | 0                    | 13266                     | 1918             | 15184           | 49.92         |
| 7                  | 3678        | 460  | 147  | 4285   | 1320  | 3789      | 0    | 0     | 5316        | 5506        | -492                 | 14408                 | 0                    | 14408                     | 1910             | 16318           | 49.99         |
| 8                  | 3711        | 602  | 148  | 4461   | 1215  | 3788      | 0    | 23    | 5745        | 6300        | -491                 | 15296                 | 0                    | 15296                     | 1912             | 17208           | 49.98         |
| 9                  | 3653        | 766  | 145  | 4564   | 1208  | 3783      | 0    | 57    | 5862        | 6103        | -534                 | 15181                 | 0                    | 15181                     | 2029             | 17210           | 49.97         |
| 10                 | 3692        | 731  | 144  | 4567   | 1311  | 3776      | 0    | 61    | 5869        | 6143        | -625                 | 15233                 | 0                    | 15233                     | 2137             | 17370           | 49.99         |
| 11                 | 3750        | 721  | 144  | 4615   | 1417  | 3779      | 0    | 79    | 5963        | 6303        | -676                 | 15517                 | 0                    | 15517                     | 2187             | 17704           | 49.94         |
| 12                 | 3791        | 939  | 136  | 4866   | 1629  | 3788      | 0    | 127   | 5679        | 5967        | -661                 | 15716                 | 3                    | 15719                     | 2199             | 17918           | 49.94         |
| 13                 | 3809        | 387  | 143  | 4339   | 1751  | 3812      | 0    | 148   | 5963        | 5872        | -703                 | 15219                 | 0                    | 15219                     | 2240             | 17459           | 49.94         |
| 14                 | 3775        | 184  | 145  | 4104   | 1966  | 3806      | 0    | 110   | 5431        | 5692        | -757                 | 14922                 | 0                    | 14922                     | 2192             | 17114           | 50.01         |
| 15                 | 3837        | 421  | 146  | 4404   | 1767  | 3824      | 0    | 91    | 5200        | 5412        | -668                 | 14830                 | 0                    | 14830                     | 2198             | 17028           | 49.97         |
| 16                 | 3830        | 358  | 145  | 4333   | 1792  | 3814      | 0    | 67    | 5382        | 5491        | -645                 | 14852                 | 0                    | 14852                     | 2186             | 17038           | 49.95         |
| 17                 | 3865        | 150  | 143  | 4158   | 1549  | 3827      | 0    | 44    | 5172        | 5268        | -683                 | 14163                 | 0                    | 14163                     | 2204             | 16367           | 49.97         |
| 18                 | 3791        | 168  | 136  | 4095   | 1148  | 3728      | 0    | 14    | 4679        | 5009        | -918                 | 13076                 | 0                    | 13076                     | 2174             | 15250           | 49.96         |
| 19                 | 3715        | 286  | 147  | 4148   | 1278  | 3759      | 0    | 2     | 4943        | 5014        | -872                 | 13329                 | 0                    | 13329                     | 2210             | 15539           | 50.01         |
| 20                 | 3719        | 906  | 145  | 4770   | 1087  | 3897      | 0    | 0     | 5099        | 5305        | -673                 | 14386                 | 0                    | 14386                     | 2327             | 16713           | 49.93         |
| 21                 | 3731        | 806  | 149  | 4686   | 1079  | 3902      | 8    | 0     | 5149        | 5129        | -713                 | 14091                 | 0                    | 14091                     | 2370             | 16461           | 49.97         |
| 22                 | 3737        | 256  | 149  | 4142   | 1004  | 3900      | 36   | 0     | 5123        | 5159        | -606                 | 13635                 | 0                    | 13635                     | 2255             | 15890           | 49.94         |
| 23                 | 3507        | 138  | 149  | 3794   | 1106  | 3913      | 43   | 0     | 4967        | 5354        | -627                 | 13583                 | 0                    | 13583                     | 2236             | 15819           | 49.95         |
| 24                 | 3481        | 143  | 149  | 3773   | 1082  | 3972      | 6    | 0     | 5003        | 5083        | -820                 | 13096                 | 0                    | 13096                     | 2293             | 15390           | 49.97         |
| MUs                | 89.17       | 9.03 | 3.50 | 101.70 | 32.25 | 91.56     | 0.09 | 0.82  | 124.54      | 128.37      | -15.93               | 338.87                | 0.00                 | 338.88                    | 50.94            | 389.82          | 49.96         |

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 21/Aug/2016

Position as on 6.30 Hrs of 22/Aug/2016

| Generating Company    | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage                                                                                                  | Expected Date |
|-----------------------|-------------------------|----------|--------------|--------------|-----------|------------|-------------------------------------------------------------------------------------------------------------------|---------------|
| <b>PLANNED OUTAGE</b> |                         |          |              |              |           |            |                                                                                                                   |               |
| TPC-G                 | Trombay 6               | 500      | 15/07/2015   | 17.08        |           | Continued. | Economic shutdown,(AOH for 06.03.2016 To 04.04.2016) Unit Test synch.07.04.2016 (12.03 To 12.30hrs)After overhaul |               |
| MSPGCL                | Koyna Unit 10           | 80       | 29/12/2015   | 08:00        |           | Continued. | Annual Overhaul                                                                                                   |               |
| MSPGCL                | Khaparkhedha Unit 1     | 210      | 25/06/2016   | 23.45        |           | Continued. | Zero Schedule by MSEDCL from 00.00Hrs Dt.19-7-16 and A.O.H from 25/06/2016 to 18/07/2016                          |               |
| MSPGCL                | Khaparkhedha Unit 3     | 210      | 05/07/2016   | 23.52        |           | Continued. | Zero Shedule By MSEDCL, converted for AOH from 00 Hrs Dt.25-7-16                                                  |               |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |           |            |                                                                                                                   |               |
| RGPL                  | Dabhol 1B               | 230      | 28/05/2013   | 22:02        |           | Continued. | Gas Shortage.                                                                                                     |               |
| RGPL                  | Dabhol 1X               | 290      | 27/06/2013   | 21.46        |           | Continued. | Gas Shortage                                                                                                      |               |
| RGPL                  | Dabhol 1A               | 230      | 27/06/2013   | 21.47        |           | Continued. | Gas Shortage                                                                                                      |               |
| IPP                   | Dhariwal                | 300      | 28/05/2014   | 02.27        |           | Continued. | No PPA.                                                                                                           |               |
| MSPGCL                | Koradi Unit 6           | 210      | 20/03/2015   | 01.02        |           | Continued. | Economic shutdown                                                                                                 |               |
| MSPGCL                | Parli Unit 6            | 250      | 25/06/2015   | 15.03        |           | Continued. | Water Shortage                                                                                                    |               |
| MSPGCL                | Parli Unit 4            | 210      | 05/07/2015   | 18.45        |           | Continued. | Water Shortage                                                                                                    |               |
| MSPGCL                | Parli Unit 5            | 210      | 06/07/2015   | 14.55        |           | Continued. | Water Shortage.                                                                                                   |               |
| MSPGCL                | Parli Unit 7            | 250      | 08/07/2015   | 12.08        |           | Continued. | Water Shortage                                                                                                    |               |
| CPP                   | WPCL U-1                | 135      | 16/02/2016   | 17.09        |           | Continued. | No PPA.                                                                                                           |               |
| IPP                   | WPCL U-2                | 135      | 29/02/2016   | 21.46        |           | Continued. | Change over against Unit III                                                                                      |               |
| IPP                   | RPL(AMT) U-5            | 270      | 24/05/2016   | 00.05        |           | Continued. | Zero Schedule By MSEDCL.                                                                                          |               |
| MSPGCL                | Uran Unit 7             | 108      | 24/05/2016   | 17.42        |           | Continued. | Generation Bearing Vibration High.                                                                                |               |
| MSPGCL                | Koradi Unit 9           | 660      | 04/06/2016   | 14.45        |           | Continued. | No concent to operate                                                                                             |               |
| MSPGCL                | Bhusawal Unit 2         | 210      | 14/06/2016   | 19.35        |           | Continued. | Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)                                |               |
| IPP                   | RPL(AMT) U-2            | 270      | 18/06/2016   | 06.54        |           | Continued. | Zero Shedule By MSEDCL.                                                                                           |               |
| IPP                   | RPL(AMT) U-3            | 270      | 29/06/2016   | 03.01        |           | Continued. | Zero Shedule By MSEDCL.                                                                                           |               |
| IPP                   | RPL(AMT) U-4            | 270      | 30/06/2016   | 10.11        |           | Continued. | Zero Schedule By MSEDCL.                                                                                          |               |
| MSPGCL                | Koradi Unit 5           | 200      | 01/07/2016   | 02.23        |           | Continued. | Zero Shedule By MSEDCL.                                                                                           |               |
| MSPGCL                | Koradi Unit 7           | 210      | 01/07/2016   | 04.43        |           | Continued. | Zero Shedule By MSEDCL.                                                                                           |               |
| IPP                   | RPL(AMT) U-1            | 270      | 01/07/2016   | 18.40        |           | Continued. | Zero Shedule By MSEDCL.                                                                                           |               |
| MSPGCL                | Bhusawal Unit 5         | 500      | 01/07/2016   | 23.59        |           | Continued. | Zero Shedule By MSEDCL.                                                                                           |               |
| MSPGCL                | Khaparkhedha Unit 2     | 210      | 05/07/2016   | 23.46        |           | Continued. | Zero Shedule By MSEDCL.                                                                                           |               |
| MSPGCL                | Khaparkhedha Unit 4     | 210      | 08/07/2016   | 03.07        |           | Continued. | Zero Shedule By MSEDCL.                                                                                           |               |
| MSPGCL                | Bhusawal Unit 3         | 210      | 08/07/2016   | 23.57        |           | Continued. | ID Fan Problem (Converted                                                                                         |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 21/Aug/2016**

**Position as on 6.30 Hrs of 22/Aug/2016**

| Generating Company | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                    | Expected Date |
|--------------------|-------------------------|----------|--------------|--------------|------------|------------|-----------------------------------------------------|---------------|
|                    |                         |          |              |              |            |            | to Zero schedule by MSEDCL from 11-07-2016)         |               |
| IPP                | Adani U-4               | 660      | 13/07/2016   | 02.22        |            | Continued. | Zero Shedule By MSEDCL,Shedule Gliven On 21/08/2016 |               |
| MSPGCL             | Nasik Unit 5            | 210      | 03/08/2016   | 17.30        |            | Continued. | Zero shedule                                        |               |
| MSPGCL             | Chandrapur Unit 9       | 500      | 11/08/2016   | 22.11        |            | Continued. | Oil Shortage.                                       |               |
| MSPGCL             | Uran Unit B0            | 120      | 14/08/2016   | 07.56        |            | Continued. | Maintenance work                                    |               |
| MSPGCL             | Uran Unit 8             | 108      | 14/08/2016   | 07.56        |            | Continued. | Maintenance work                                    |               |
| MSPGCL             | Bhusawal Unit 4         | 500      | 14/08/2016   | 21.28        |            | Continued. | Zero schedule given by MSEDCL                       |               |
| RGPL               | Dabhol 3A               | 230      | 16/08/2016   | 17.24        |            | Continued. | Change Over                                         |               |
| PGPL               | PGPL U2                 | 126      | 18/08/2016   | 00.15        | 21/08/2016 | 21.12      | Gas shortage                                        |               |
| PGPL               | PGPL U1                 | 262      | 18/08/2016   | 00.23        | 21/08/2016 | 20.32      | Gas shortage                                        |               |
| MSPGCL             | Koyana Unit 8           | 80       | 19/08/2016   | 11.00        |            | Continued. | High Vibration On LGB & UGB.                        |               |
| IPP                | VIPL U-2                | 300      | 19/08/2016   | 12.32        | 21/08/2016 | 22.23      | Boiler Tube Leakage                                 |               |
| MSPGCL             | Uran Unit 5             | 108      | 19/08/2016   | 22.03        |            | Continued. | Boiler trip.                                        |               |
| MSPGCL             | Chandrapur Unit 4       | 210      | 21/08/2016   | 22.02        |            | Continued. | ID Fan Problem                                      |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 21/Aug/2016**

**Statement-VII**

**Position as on 6.30 Hrs of 22/Aug/2016**

| Name of Line                           | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                              |
|----------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>500 KV LINE Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                               |
| Chandrapur - Padghe Hvdc Pole 2        | IntraState                | 22/08/2016   | 19.53        |            | Continued. | T           | Buchholz Trip 330 MVA Converter Pole-2 Y-Phase T/F At Chandrapur End.                                                         |
| <b>400 KV LINE Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                               |
| Kolhapur Solapur (PG) II               | InterState                | 20/08/2016   | 16.48        | 21/08/2016 | 06.59      | HT          | Over Voltage                                                                                                                  |
| Kolhapur Solapur (PG) II               | InterState                | 21/08/2016   | 17.13        | 22/08/2016 | 07.12      | HT          | Over Voltage                                                                                                                  |
| Kolhapur Solapur (PG) II               | InterState                | 22/08/2016   | 18.06        |            | Continued. | HT          | Over Voltage                                                                                                                  |
| Ektuni-Bableshtar ckt II               | IntraState                | 01/08/2016   | 09.53        |            | Continued. | HT          | To control Padgha-BBLSR L/L                                                                                                   |
| Padghe - Kharghar                      | IntraState                | 07/08/2016   | 17.07        |            | Continued. | PO          | Shifted on TBC at kharghar end                                                                                                |
| karad -kolhapur-II                     | IntraState                | 19/08/2016   | 09.20        |            | Continued. | PO          | For Isolator Assembly Replacement Work.                                                                                       |
| Jaigad-Karad Ckt-I                     | IntraState                | 19/08/2016   | 17.11        | 22/08/2016 | 09.42      | HT          | Over Voltage                                                                                                                  |
| Bhusawal-Aurangabad                    | IntraState                | 20/08/2016   | 19.00        |            | Continued. | HT          | Over Voltage                                                                                                                  |
| Kalwa - Kharghar                       | IntraState                | 21/08/2016   | 06.10        | 21/08/2016 | 06.37      | HT          | Shifting From B Bus To A Bus Due To TBC Problem.                                                                              |
| Karad - Jaigad - II                    | IntraState                | 22/08/2016   | 09.55        |            | Continued. | PO          | Annual Maintenance Work RFC-14:48.                                                                                            |
| Ektuni-Bableshtar ckt I                | IntraState                | 22/08/2016   | 15.06        | 22/08/2016 | 15.46      | PO          | Jumper Disconnection Work R-Phase Bus-1 Jumper By Hot Line.                                                                   |
| <b>400 KV ICT Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                               |
| 400/220kv, 500 MVA ICT-III @Bableshtar | IntraState                | 20/08/2016   | 11.06        |            | Continued. | PO          | Shifted on TBC, by hot line jumper open for construction of kudus bay ektuni CKT-2 will remain off during this outage period. |
| 400/220/33 Kv 315 MVA ICT -I @Kharghar | IntraState                | 21/08/2016   | 06.41        | 21/08/2016 | 07.04      | HT          | Shifting From B Bus To A Bus Due To TBC Problem.                                                                              |
| 400/220kv 315MVA ICT-III @ Kharghar    | IntraState                | 21/08/2016   | 07.06        | 21/08/2016 | 14.30      | HT          | Shifting From B Bus To A Bus Due To TBC Problem.                                                                              |
| 400/220kv 315 MVA ICT I @ Kolhapur     | IntraState                | 22/08/2016   | 11.29        |            | Continued. | EO          | Maintenance Of Isolator Alignment.                                                                                            |
| <b>220 KV LINE Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                               |
| Mudshingi - Chikodi                    | InterState                | 22/08/2016   | 14.21        | 22/08/2016 | 19.35      | PO          | Outage At Chikode End.                                                                                                        |
| Chandrapur GCR - Warora - I            | IntraState                | 05/04/2015   | 09.13        |            | Continued. | PO          | Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no 86 & 107 and de-energising the line bet.86 to 107.           |
| Chandrapur GCR - Wani                  | IntraState                | 05/04/2015   | 09.15        |            | Continued. | PO          | Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no 86 & 107 and de-energising the line bet.86 to 107.           |
| GIS Bhandup - Borivali                 | IntraState                | 11/01/2016   | 07.42        |            | Continued. | PO          | Tower Erection Work.                                                                                                          |
| Kalwa-Salsette-IV                      | IntraState                | 28/06/2016   | 18.17        |            | Continued. | T           | Distance Protection                                                                                                           |
| Bableshtar- Alephata                   | IntraState                | 24/07/2016   | 07.57        |            | Continued. | HT          | Load Diversion.                                                                                                               |
| Pophali - Kdph                         | IntraState                | 19/08/2016   | 00.20        |            | Continued. | HT          | Due to Snapping of conductor                                                                                                  |
| Osmanabad - Solapur (Bale)             | IntraState                | 21/08/2016   | 06.20        | 21/08/2016 | 13.19      | T           | Distance Protection B Phase.                                                                                                  |
| Hamidwada-Mumewadi                     | IntraState                | 21/08/2016   | 12.24        | 21/08/2016 | 14.05      | PO          | Isolator Hot Spot Attending Work.                                                                                             |
| Parli 3 (Old Gcr)-Osmanabad            | IntraState                | 21/08/2016   | 13.52        | 21/08/2016 | 07.19      | HT          | To control Parli ICT Loading.                                                                                                 |
| Eklahara(Gcr)(Nasik)- Bableshtar 2     | IntraState                | 22/08/2016   | 00.43        | 22/08/2016 | 10.50      | HT          | Due To R Phase Wave Trap Jumper Opened At Nasik End.                                                                          |
| Akola-Paras Ckt No-Ii                  | IntraState                | 22/08/2016   | 11.20        | 22/08/2016 | 16.05      | PO          | Distance Relay And Back Up RELay Testing Work.                                                                                |
| Khaparkheda-Ambazari-Ii                | IntraState                | 22/08/2016   | 12.10        | 22/08/2016 | 14.44      | PO          | Bus Bar Wiring Work.                                                                                                          |
| Khaparkheda-Kaulewada-II               | IntraState                | 22/08/2016   | 14.56        | 22/08/2016 | 16.14      | PO          | Bus Bar Wiring Work.                                                                                                          |
| Padghe - Nalasopara                    | IntraState                | 22/08/2016   | 16.14        | 22/08/2016 | 16.40      | T           | Line Tripped On Back Up Protetion.                                                                                            |
| Waluj-Padegaon I                       | IntraState                | 22/08/2016   | 16.22        | 22/08/2016 | 18.18      | T           | Distance Protection                                                                                                           |

**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 21/Aug/2016**

**Statement-VII**

Position as on 6.30 Hrs of 22/Aug/2016

| Name of Line                            | Inter State /<br>Intra State | Tripped<br>Date | Tripped<br>Time | Sync. Date | Sync.<br>Time | Outage<br>Type | Reason of Outage                                                         |
|-----------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|--------------------------------------------------------------------------|
| <b>220 KV ICT Outages/Trippings</b>     |                              |                 |                 |            |               |                |                                                                          |
| 220/100 Kv 200 MVA ICT III<br>@Borivali | IntraState                   | 21/09/2014      | 09.16           |            | Continued.    | T              | Failed on internal Fault(Now<br>repaired and ready for<br>commissioning) |
| <b>100 KV LINE Outages/Trippings</b>    |                              |                 |                 |            |               |                |                                                                          |
| Vasai-Ii - Vasai 2 Line                 | IntraState                   | 13/08/2016      | 08.53           |            | Continued.    | HT             | ICT Problem.                                                             |
| Padghe - Kharbav                        | IntraState                   | 22/08/2016      | 12.10           | 22/08/2016 | 15.15         | PO             | Annual Maintenance Work                                                  |

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