

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 22/Aug/2016 MONDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 86.060         | 1586.497        | 1) Gujrat                      | 8.631          | 129.315         |
| 2) Hydro            | 21.026         | 292.891         | 2) Madhya Pradesh              | 20.050         | 288.205         |
| 3) Gas              | 3.507          | 167.873         | 3) Chattisgarh                 | 6.480          | 144.880         |
| <b>Total MSPGCL</b> | <b>110.593</b> | <b>2047.261</b> | 4) Maharashtra Net             | 69.513         | 1404.552        |
| B) 1) APML          | 57.858         | 751.261         | 5) Goa (Amona)                 | -0.800         | -14.775         |
| 2) JSWEL            | 22.129         | 460.409         | 6) TAPS 1&2 Injection          | 7.324          | 165.957         |
| 3) VIPL             | 13.824         | 213.116         | 7) RGPPL Injection             | 12.492         | 259.576         |
| 4) RPL(AMT)         | 0.000          | 0.000           | 8) Pench (MS)                  | 0.579          | 5.590           |
| 5) WPCL             | 4.720          | 97.652          | 9) Pench (Excess)              | -0.579         | -5.590          |
| 6) PGPL             | 6.823          | 29.907          | <b>Total</b>                   | <b>123.111</b> | <b>2372.120</b> |
| 7) Other IPP        | 2.401          | 49.779          | a) Mumbai Schedule             | 22.259         | 401.547         |
| C) 1) TPCL Thermal  | 16.853         | 311.099         | b) Mumbai Drawl                | 22.654         | 494.354         |
| 2) TPCL Hydro       | 5.154          | 123.955         | c) MSEDCL Bilateral *          | 29.641         | 603.002         |
| 3) TPCL Gas         | 4.132          | 82.529          | Include PX                     | -0.154         | -30.093         |
| 4) R-INFRA Thermal  | 11.804         | 228.567         | d) Mumbai Bilateral *          | 22.259         | 401.547         |
| D) STATE            |                |                 | Include PX                     | 1.057          | 38.576          |
| 1) Thermal          | 215.649        | 3698.380        | Include Standby                | 0.000          | 0.000           |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 2) Hydro (A2+C2)    | 26.180         | 416.846         | 1) MSEDCL                      | 346.107        | 6506.489        |
| 3) Gas (A3+B6+C3)   | 14.462         | 280.309         | 2) Mumbai Discoms              | 60.597         | 1240.499        |
| 4) Wind             | 26.536         | 960.616         | <b>TOTAL STATE</b>             | <b>406.704</b> | <b>7746.988</b> |
| 6) SOLAR            | 0.766          | 18.722          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>283.593</b> | <b>5374.873</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS              | A. Morning Peak at 11 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 4 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 3690                      | 3716                  | 3628                      | 3473                      |
| MSPGCL Hydro             | 1886                      | 991                   | 1368                      | 76                        |
| MSPGCL Gas               | 146                       | 145                   | 147                       | 148                       |
| MSPGCL Total Generation  | 5722                      | 4852                  | 5143                      | 3697                      |
| Central Sector Receipt   | 5717                      | 5913                  | 5029                      | 4489                      |
| WIND                     | 1016                      | 1472                  | 874                       | 1110                      |
| CPP / IPP Thermal        | 4252                      | 4258                  | 4221                      | 4138                      |
| CPP / IPP Gas            | 285                       | 284                   | 287                       | 284                       |
| SOLAR                    | 74                        | 99                    | 0                         | 0                         |
| Exchange with Mumbai     | -1250                     | -1301                 | -1041                     | -744                      |
| <b>MSEDCL DEMAND MET</b> | <b>15816</b>              | <b>15577</b>          | <b>14513</b>              | <b>12974</b>              |
| Load Shedding            | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 15816                     | 15577                 | 14513                     | 12974                     |
| TPCL GENERATION          | 1301                      | 1299                  | 1265                      | 624                       |
| R-INFRA GENERATION       | 504                       | 507                   | 507                       | 403                       |
| <b>MUMBAI DEMAND</b>     | <b>3055</b>               | <b>3107</b>           | <b>2813</b>               | <b>1771</b>               |
| STATE DEMAND MET         | 18871                     | 18684                 | 17326                     | 14745                     |
| <b>STATE DEMAND</b>      | <b>18871</b>              | <b>18684</b>          | <b>17326</b>              | <b>14745</b>              |
| Frequency (Hz)           | 49.90                     | 49.94                 | 49.89                     | 49.96                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.13 Hz at 17:02 Hrs | 49.64 Hz at 19:22 Hrs | 49.95         | 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 22/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             | 10.84        | 182.07        | 500      | 382      |
| <b>Total</b>       | <b>10.84</b> | <b>182.07</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             | 4.40         | 54.16         | 199      | 172      |
| Unit 4             | 0.00         | 73.15         | 0        | 0        |
| Unit 5             | 9.62         | 186.35        | 410      | 380      |
| Unit 6             | 10.50        | 179.84        | 455      | 410      |
| Unit 7             | 9.70         | 191.77        | 430      | 375      |
| Unit 8             | 8.76         | 117.15        | 420      | 245      |
| <b>Total</b>       | <b>42.96</b> | <b>802.43</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.77         | 60.75         | 250      | 230      |
| Unit 4             | 5.84         | 109.48        | 252      | 230      |
| <b>Total</b>       | <b>11.61</b> | <b>170.24</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             | 11.67        | 227.13        | 500      | 470      |
| <b>Total</b>       | <b>11.67</b> | <b>227.13</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 4.46         | 88.56         | 195      | 165      |
| Unit 4             | 4.53         | 78.32         | 205      | 167      |
| Unit 5             | 0.00         | 10.04         | 0        | 0        |
| <b>Total</b>       | <b>8.99</b>  | <b>176.92</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 3.51         | 167.87        | 149      | 132      |
| <b>Total</b>       | <b>3.51</b>  | <b>167.87</b> |          |          |
| <b>PGPL</b>        |              |               |          |          |
| Unit 1             | 4.36         | 18.61         | 195      | 175      |

| Generating unit   | Generation    |                |          |          |
|-------------------|---------------|----------------|----------|----------|
|                   | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Unit 2            | 2.46          | 11.30          | 108      | 70       |
| <b>Total</b>      | <b>6.82</b>   | <b>29.91</b>   |          |          |
| <b>PENCH (MS)</b> |               |                |          |          |
| Pench (MS)        | 0.58          | 5.59           | 25       | 23       |
| <b>Total</b>      | <b>0.58</b>   | <b>5.59</b>    |          |          |
| <b>Koyna</b>      |               |                |          |          |
| Stage 1-2         | 6.38          | 89.10          | 480      | 40       |
| Stage 4           | 9.14          | 78.47          | 1005     | 0        |
| Stage 3           | 3.74          | 51.21          | 240      | 0        |
| <b>Total</b>      | <b>19.25</b>  | <b>218.79</b>  |          |          |
| <b>Hydro</b>      |               |                |          |          |
| KDPH              | 0.00          | 5.89           | 0        | 0        |
| VTRNA             | 0.00          | 15.14          | 0        | 0        |
| TILLARI           | 0.33          | 6.09           | 60       | 0        |
| BHTGR/VEER        | 0.00          | 0.00           | 0        | 0        |
| BHIRA T.R.        | 0.36          | 10.04          | 80       | 0        |
| RNGR+BHTSA        | 0.00          | 4.33           | 0        | 0        |
| BHANDARDRA        | 0.35          | 9.35           | 15       | 14       |
| ELDARY            | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN         | 0.21          | 7.60           | 18       | 6        |
| GHATGHAR          | 0.52          | 15.66          | 125      | 0        |
| <b>Total</b>      | <b>1.77</b>   | <b>74.10</b>   |          |          |
| <b>Wind</b>       |               |                |          |          |
| Total             | 26.54         | 960.62         | 0        | 0        |
| <b>Total</b>      | <b>26.54</b>  | <b>960.62</b>  |          |          |
| <b>CPP</b>        |               |                |          |          |
| APML(Mus)         | 57.86         | 751.26         | 0        | 0        |
| JSWEL(Mus)        | 22.13         | 460.41         | 0        | 0        |
| VIPL(Mus)         | 13.82         | 213.12         | 0        | 0        |
| RPLAMT(Mus)       | 0.00          | 0.00           | 0        | 0        |
| WPCL(Mus)         | 4.72          | 97.65          | 0        | 0        |
| Other(Mus)        | 2.40          | 49.78          | 0        | 0        |
| <b>Total</b>      | <b>100.93</b> | <b>1572.22</b> |          |          |
| <b>SOLAR</b>      |               |                |          |          |
| Total             | 0.77          | 18.72          | 0        | 0        |
| <b>Total</b>      | <b>0.77</b>   | <b>18.72</b>   |          |          |
| <b>Tata</b>       |               |                |          |          |
| Trombay 5         | 11.11         | 196.56         | 486      | 316      |
| Trombay 6         | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A        | 2.60          | 50.88          | 120      | 61       |
| Trombay 7B        | 1.53          | 31.65          | 68       | 48       |
| Trombay 8         | 5.75          | 114.54         | 248      | 196      |
| TATA Hydro        | 5.15          | 123.96         | 387      | 49       |
| <b>Total</b>      | <b>26.14</b>  | <b>517.58</b>  |          |          |
| <b>R-INFRA</b>    |               |                |          |          |
| 1-2               | 11.80         | 228.57         | 508      | 402      |
| <b>Total</b>      | <b>11.80</b>  | <b>228.57</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  | 86.06       | 1586.50       |
| MSPGCL Thml+Gas | 89.57       | 1754.37       |
| MSPGCL Hydro    | 21.03       | 292.89        |

| Summary             |             |               |
|---------------------|-------------|---------------|
| Particulars         | Daily (Mus) | Monthly (Mus) |
| MSPGCL Total        | 110.59      | 2047.26       |
| Koyna 1,2 & 4 Total | 15.52       | 167.58        |
| State Total         | 283.59      | 5374.87       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 22/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                  | 3612        | 187   | 148  | 3947   | 1293  | 4018      | 245  | 0     | 4495        | 4700        | -687                 | 13516                 | 0                    | 13516                     | 2099             | 15615           | 49.98         |
| 2                  | 3462        | 147   | 149  | 3758   | 1207  | 4104      | 285  | 0     | 4594        | 4288        | -631                 | 13010                 | 0                    | 13010                     | 1925             | 14936           | 49.96         |
| 3                  | 3446        | 109   | 148  | 3703   | 1117  | 4120      | 285  | 0     | 4561        | 4501        | -782                 | 12944                 | 0                    | 12944                     | 1817             | 14761           | 49.95         |
| 4                  | 3473        | 76    | 148  | 3697   | 1110  | 4138      | 284  | 0     | 4469        | 4489        | -744                 | 12974                 | 0                    | 12974                     | 1771             | 14745           | 49.96         |
| 5                  | 3500        | 61    | 149  | 3710   | 1163  | 4180      | 283  | 0     | 4392        | 4580        | -629                 | 13287                 | 0                    | 13287                     | 1753             | 15040           | 49.97         |
| 6                  | 3592        | 379   | 146  | 4117   | 1094  | 4206      | 286  | 0     | 4335        | 4781        | -479                 | 14005                 | 0                    | 14005                     | 1878             | 15883           | 49.95         |
| 7                  | 3581        | 1232  | 144  | 4957   | 976   | 4235      | 286  | 0     | 4951        | 5512        | -621                 | 15345                 | 0                    | 15345                     | 2026             | 17371           | 49.87         |
| 8                  | 3597        | 1622  | 148  | 5367   | 874   | 4238      | 287  | 16    | 5216        | 5472        | -641                 | 15613                 | 0                    | 15613                     | 2153             | 17766           | 49.96         |
| 9                  | 3591        | 1693  | 148  | 5432   | 876   | 4215      | 287  | 41    | 5103        | 5820        | -911                 | 15760                 | 0                    | 15760                     | 2529             | 18289           | 50.00         |
| 10                 | 3594        | 1947  | 147  | 5688   | 901   | 4243      | 285  | 56    | 5142        | 5807        | -1104                | 15876                 | 0                    | 15876                     | 2852             | 18728           | 49.96         |
| 11                 | 3690        | 1886  | 146  | 5722   | 1016  | 4252      | 285  | 74    | 5375        | 5717        | -1250                | 15816                 | 0                    | 15816                     | 3055             | 18871           | 49.90         |
| 12                 | 3682        | 1735  | 145  | 5562   | 1108  | 4245      | 286  | 96    | 5565        | 5636        | -1314                | 15619                 | 0                    | 15619                     | 3123             | 18742           | 49.94         |
| 13                 | 3716        | 991   | 145  | 4852   | 1472  | 4258      | 284  | 99    | 5689        | 5913        | -1301                | 15577                 | 0                    | 15577                     | 3107             | 18684           | 49.94         |
| 14                 | 3718        | 366   | 145  | 4229   | 1612  | 4258      | 285  | 121   | 5620        | 5710        | -1171                | 15044                 | 0                    | 15044                     | 2972             | 18016           | 49.97         |
| 15                 | 3619        | 527   | 145  | 4291   | 1425  | 4258      | 285  | 114   | 5507        | 5902        | -1205                | 15070                 | 0                    | 15070                     | 3005             | 18075           | 49.93         |
| 16                 | 3596        | 1186  | 132  | 4914   | 1325  | 4245      | 285  | 71    | 5418        | 5788        | -1185                | 15443                 | 0                    | 15443                     | 2989             | 18432           | 49.97         |
| 17                 | 3533        | 1215  | 145  | 4893   | 1301  | 4246      | 285  | 48    | 4992        | 5040        | -1177                | 14636                 | 0                    | 14636                     | 2973             | 17609           | 49.94         |
| 18                 | 3550        | 481   | 144  | 4175   | 1140  | 4221      | 286  | 27    | 4647        | 4754        | -1125                | 13478                 | 0                    | 13478                     | 2897             | 16375           | 49.98         |
| 19                 | 3601        | 551   | 147  | 4299   | 905   | 4213      | 289  | 3     | 4690        | 4778        | -1071                | 13416                 | 0                    | 13416                     | 2810             | 16226           | 49.91         |
| 20                 | 3628        | 1368  | 147  | 5143   | 874   | 4221      | 287  | 0     | 4862        | 5029        | -1041                | 14513                 | 0                    | 14513                     | 2813             | 17326           | 49.89         |
| 21                 | 3586        | 1144  | 146  | 4876   | 983   | 4192      | 288  | 0     | 4776        | 5185        | -932                 | 14592                 | 0                    | 14592                     | 2700             | 17292           | 49.96         |
| 22                 | 3559        | 765   | 148  | 4472   | 890   | 4201      | 289  | 0     | 4691        | 4678        | -866                 | 13664                 | 0                    | 13664                     | 2564             | 16228           | 49.92         |
| 23                 | 3569        | 695   | 149  | 4413   | 955   | 4209      | 288  | 0     | 4608        | 4733        | -912                 | 13686                 | 0                    | 13686                     | 2449             | 16135           | 49.95         |
| 24                 | 3565        | 663   | 148  | 4376   | 919   | 4216      | 288  | 0     | 4180        | 4298        | -875                 | 13222                 | 0                    | 13222                     | 2337             | 15559           | 49.96         |
| MUs                | 86.06       | 21.03 | 3.51 | 110.59 | 26.54 | 100.93    | 6.82 | 0.77  | 117.88      | 123.11      | -22.65               | 346.11                | 0.00                 | 346.11                    | 60.60            | 406.70          | 49.95         |

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 22/Aug/2016

Position as on 6.30 Hrs of 23/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        | 23/08/2016 | 04.34      | 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        | 23/08/2016 | 07.46      | 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        | 23/08/2016 | 15.16      | Zero Shedule By MSEDCL.                                                                                           |               |
| MSPGCL                | Khaparkhedha Unit 2     | 210      | 05/07/2016   | 23.46        | 23/08/2016 | 04.43      | Zero Shedule By MSEDCL.                                                                                           |               |
| MSPGCL                | Khaparkhedha Unit 4     | 210      | 08/07/2016   | 03.07        | 23/08/2016 | 07.31      | 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 22/Aug/2016**

**Position as on 6.30 Hrs of 23/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 Given 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 8             | 108      | 14/08/2016   | 07.56        |            | Continued. | Maintenance work                                   |               |
| MSPGCL             | Uran Unit B0            | 120      | 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                                        |               |
| MSPGCL             | Koyna Unit 8            | 80       | 19/08/2016   | 11.00        |            | Continued. | High Vibration On LGB & UGB.                       |               |
| 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                                     |               |
| MSPGCL             | Paras Unit 4            | 250      | 23/08/2016   | 07.26        | 23/08/2016 | 10.14      | Furnace Pressure High                              |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 22/Aug/2016**

**Statement-VII**

**Position as on 6.30 Hrs of 23/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                | 21/08/2016   | 17.13        | 22/08/2016 | 07.12      | HT          | Over Voltage                                                                                                                  |
| Kolhapur Solapur (PG) II               | InterState                | 22/08/2016   | 18.06        | 23/08/2016 | 07.05      | 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        | 23/08/2016 | 06.58      | HT          | Over Voltage                                                                                                                  |
| 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.                                                                   |
| Khadka-Aurangabad (Waluj)              | IntraState                | 23/08/2016   | 17.43        |            | Continued. | HT          | Over Voltage                                                                                                                  |
| <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. |
| 400/220kv 315 MVA ICT I @ Kolhapur     | IntraState                | 22/08/2016   | 11.29        | 23/08/2016 | 14.38      | EO          | Maintenance Of Isolator Alignment.                                                                                            |
| 400/220/33 Kv 315 MVA ICT-II @Waluj    | IntraState                | 23/08/2016   | 11.12        | 23/08/2016 | 14.05      | PO          | Taken On TBC Only To Replace Auxilliary Switches.                                                                             |
| <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                                                                                                  |
| 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                                                                                                           |
| Karad(400kv) -Mudshingi Ckt 2-Tak      | IntraState                | 23/08/2016   | 05.18        | 23/08/2016 | 06.03      | T           | Distance Protection                                                                                                           |
| Shivajinagar - Satana                  | IntraState                | 23/08/2016   | 22.58        |            | Continued. | T           | Distance Protection                                                                                                           |
| <b>220 KV ICT Outages/Trippings</b>    |                           |              |              |            |            |             |                                                                                                                               |
| 220/100 Kv 200 MVA ICT III @Borivali   | IntraState                | 21/09/2014   | 09.16        |            | Continued. | T           | Failed on internal Fault(Now repaired and ready for commissioning)                                                            |
| <b>132 KV LINE Outages/Trippings</b>   |                           |              |              |            |            |             |                                                                                                                               |

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 22/Aug/2016**

**Statement-VII**

Position as on 6.30 Hrs of 23/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                                          |
|--------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|-----------------------------------------------------------|
| Kanhan-Pench                         | IntraState                   | 23/08/2016      | 11.13           | 23/08/2016 | 18.58         | PO             | Replacement Of R And B Phase<br>CT Due To High Tan Delta. |
| <b>100 KV LINE Outages/Trippings</b> |                              |                 |                 |            |               |                |                                                           |
| Vasai-li - 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