

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 22/Aug/2015 SATURDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 95.579         | 2037.916        | 1) Gujrat                      | 11.143         | 199.204         |
| 2) Hydro            | 5.186          | 162.273         | 2) Madhya Pradesh              | 13.321         | 265.217         |
| 3) Gas              | 6.460          | 138.077         | 3) Chattisgarh                 | 4.750          | 101.580         |
| <b>Total MSPGCL</b> | <b>107.225</b> | <b>2338.266</b> | 4) Maharashtra Net             | 93.813         | 1845.843        |
| B) 1) APML          | 42.479         | 1044.459        | 5) Goa                         | -6.532         | -136.848        |
| 2) JSWEL            | 25.696         | 576.794         | 6) TAPS 1&2 Injection          | 2.537          | 57.768          |
| 3) VIPL             | 10.681         | 169.691         | 7) RGPPL Injection             | 0.000          | 0.000           |
| 4) RPL(AMT)         | 17.447         | 363.706         | 8) Pench (MS)                  | 0.923          | 9.216           |
| 5) WPCL             | 3.962          | 75.685          | 9) Pench (Excess)              | -0.923         | -8.170          |
| 6) Other IPP        | 2.745          | 46.632          | <b>Total</b>                   | <b>118.109</b> | <b>2324.594</b> |
| C) 1) TPCL Thermal  | 17.638         | 353.675         | a) Mumbai Schedule             | 24.819         | 508.300         |
| 2) TPCL Hydro       | 3.307          | 74.807          | b) Mumbai Drawl                | 23.547         | 566.557         |
| 3) TPCL Gas         | 2.545          | 38.700          | c) MSEDCL Bilateral *          | 42.018         | 651.242         |
| 4) R-INFRA Thermal  | 12.390         | 246.565         | Include PX                     | 12.579         | 60.952          |
| <b>D) STATE</b>     |                |                 | d) Mumbai Bilateral *          | 24.819         | 508.300         |
| 1) Thermal          | 228.617        | 4915.123        | Include PX                     | 2.963          | 100.853         |
| (A1+C1+C4+(B1-B6))  |                |                 | Include Standby                | 0.000          | 0.000           |
| 2) Hydro            | 8.493          | 237.080         | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 3) Gas              | 9.005          | 176.777         | 1) MSEDCL                      | 333.435        | 6923.486        |
| 4) Wind             | 27.663         | 529.028         | 2) Mumbai Discoms              | 59.426         | 1280.291        |
| 6) SOLAR            | 0.975          | 21.188          | <b>TOTAL STATE</b>             | <b>392.861</b> | <b>8203.777</b> |
| <b>TOTAL STATE</b>  | <b>274.753</b> | <b>5879.196</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 16 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 4 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 4051                      | 4153                  | 4141                      | 3762                      |
| MSPGCL Hydro             | 199                       | 251                   | 599                       | 105                       |
| MSPGCL Gas               | 249                       | 266                   | 271                       | 281                       |
| MSPGCL Total Generation  | 4499                      | 4670                  | 5011                      | 4148                      |
| Central Sector Receipt   | 6621                      | 5533                  | 4767                      | 3959                      |
| WIND                     | 1090                      | 1315                  | 1097                      | 1198                      |
| CPP / IPP                | 3906                      | 4242                  | 4384                      | 4193                      |
| SOLAR                    | 125                       | 111                   | 0                         | 0                         |
| Exchange with Mumbai     | -1284                     | -1201                 | -1143                     | -577                      |
| <b>MSEDCL DEMAND MET</b> | <b>14957</b>              | <b>14670</b>          | <b>14116</b>              | <b>12921</b>              |
| Load Shedding            | 25                        | 27                    | 29                        | 23                        |
| MSEDCL DEMAND            | 14982                     | 14697                 | 14145                     | 12944                     |
| TPCL GENERATION          | 1158                      | 1087                  | 1083                      | 801                       |
| R-INFRA GENERATION       | 511                       | 517                   | 517                       | 518                       |
| <b>MUMBAI DEMAND</b>     | <b>2953</b>               | <b>2805</b>           | <b>2743</b>               | <b>1896</b>               |
| STATE DEMAND MET         | 17910                     | 17475                 | 16859                     | 14817                     |
| <b>STATE DEMAND</b>      | <b>17935</b>              | <b>17502</b>          | <b>16888</b>              | <b>14840</b>              |
| Frequency (Hz)           | 49.95                     | 49.94                 | 49.93                     | 49.99                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.        | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|----------------------|-----------------------|---------------|---------------------|
| 50.2 Hz at 19:12 Hrs | 49.79 Hz at 06:04 Hrs | 49.97         | 0 % of Time(min)    |

Note : The report is based on Operational Data and is for statistical purpose only.

Shift Engineer

Shift Incharge

## Daily and Progressive Generation,Maximum,Minimum for 22/Aug/2015

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 5             | 2.00         | 44.79         | 155      | 0        |
| Unit 6             | 0.00         | 0.00          | 0        | 0        |
| Unit 7             | 3.37         | 82.83         | 151      | 135      |
| <b>Total</b>       | <b>5.38</b>  | <b>127.62</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| Unit 3             | 3.99         | 84.60         | 175      | 155      |
| Unit 4             | 10.79        | 185.10        | 470      | 410      |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>14.78</b> | <b>269.70</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| 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 1             | 0.00         | 0.00          | 0        | 0        |
| Unit 2             | 2.94         | 69.51         | 130      | 114      |
| Unit 3             | 4.12         | 72.24         | 187      | 148      |
| Unit 4             | 4.13         | 80.62         | 182      | 160      |
| Unit 5             | 7.18         | 182.10        | 360      | 250      |
| Unit 6             | 7.90         | 166.24        | 375      | 293      |
| Unit 7             | 7.55         | 167.97        | 350      | 289      |
| <b>Total</b>       | <b>33.82</b> | <b>738.70</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 4.70         | 100.27        | 210      | 179      |
| Unit 4             | 5.02         | 103.54        | 230      | 188      |
| <b>Total</b>       | <b>9.72</b>  | <b>203.81</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.35         | 65.73         | 175      | 105      |
| Unit 2             | 3.24         | 72.52         | 150      | 110      |
| Unit 3             | 3.60         | 73.19         | 161      | 142      |
| Unit 4             | 0.00         | 58.72         | 0        | 0        |
| Unit 5             | 8.56         | 149.92        | 402      | 276      |
| <b>Total</b>       | <b>18.74</b> | <b>420.07</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 4.46         | 97.80         | 195      | 180      |
| Unit 4             | 4.30         | 98.94         | 197      | 164      |
| Unit 5             | 4.38         | 81.28         | 191      | 175      |
| <b>Total</b>       | <b>13.13</b> | <b>278.02</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 6.46         | 138.08        | 282      | 249      |
| <b>Total</b>       | <b>6.46</b>  | <b>138.08</b> |          |          |
| <b>PENCH (MS)</b>  |              |               |          |          |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Pench (MS)      | 0.92          | 9.22           | 54       | 16       |
| <b>Total</b>    | <b>0.92</b>   | <b>9.22</b>    |          |          |
| <b>Koyna</b>    |               |                |          |          |
| Stage 1-2       | 1.90          | 61.56          | 370      | 40       |
| Stage 4         | 0.00          | 30.57          | 0        | 0        |
| Stage 3         | 0.92          | 28.46          | 160      | 0        |
| <b>Total</b>    | <b>2.82</b>   | <b>120.59</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.90          | 1.50           | 38       | 37       |
| VTRNA           | 0.00          | 0.44           | 0        | 0        |
| TILLARI         | 0.18          | 2.12           | 60       | 0        |
| BHTGR/VEER      | 0.00          | 1.26           | 0        | 0        |
| BHIRA T.R.      | 0.32          | 7.22           | 53       | 0        |
| RNGR+BHTSA      | 0.00          | 0.17           | 0        | 0        |
| BHANDARDRA      | 0.49          | 6.66           | 35       | 14       |
| ELDARY          | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 0.18          | 2.52           | 8        | 7        |
| GHATGHAR        | 0.28          | 19.80          | 120      | 0        |
| <b>Total</b>    | <b>2.36</b>   | <b>41.68</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 27.66         | 529.03         | 0        | 0        |
| <b>Total</b>    | <b>27.66</b>  | <b>529.03</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 42.48         | 1044.46        | 0        | 0        |
| JSWEL(Mus)      | 25.70         | 576.79         | 0        | 0        |
| VIPL(Mus)       | 10.68         | 169.69         | 0        | 0        |
| RPLAMT(Mus)     | 17.45         | 363.71         | 0        | 0        |
| WPCL(Mus)       | 3.96          | 75.68          | 0        | 0        |
| Other(Mus)      | 2.74          | 46.63          | 0        | 0        |
| <b>Total</b>    | <b>103.01</b> | <b>2276.97</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 0.98          | 21.19          | 0        | 0        |
| <b>Total</b>    | <b>0.98</b>   | <b>21.19</b>   |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 11.67         | 228.04         | 492      | 458      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 2.54          | 38.70          | 127      | 64       |
| Trombay 7B      | 0.00          | 0.00           | 0        | 0        |
| Trombay 8       | 5.97          | 125.63         | 251      | 246      |
| TATA Hydro      | 3.31          | 74.81          | 294      | 0        |
| <b>Total</b>    | <b>23.49</b>  | <b>467.18</b>  |          |          |
| <b>R-INFRA</b>  |               |                |          |          |
| 1-2             | 12.39         | 246.56         | 518      | 511      |
| <b>Total</b>    | <b>12.39</b>  | <b>246.56</b>  |          |          |

| Summary         |             |               |
|-----------------|-------------|---------------|
| Particulars     | Daily (Mus) | Monthly (Mus) |
| MSPGCL Thermal  | 95.58       | 2037.92       |
| MSPGCL Thml+Gas | 102.04      | 2175.99       |

| Summary      |             |               |
|--------------|-------------|---------------|
| Particulars  | Daily (Mus) | Monthly (Mus) |
| MSPGCL Hydro | 5.19        | 162.27        |
| MSPGCL Total | 107.22      | 2338.27       |

| Summary             |             |               |
|---------------------|-------------|---------------|
| Particulars         | Daily (Mus) | Monthly (Mus) |
| Koyna 1,2 & 4 Total | 1.90        | 92.13         |
| State Total         | 274.75      | 5879.20       |

# State Load Despatch Center,Airoli (MSETCL)

## Hourly Load Data As on 22/Aug/2015

### Annexure-2

| TIME<br>SR.<br>NO. | MSPGCL GEN. |      |      | TOTAL  | WIND  | CPP /<br>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  |        |       |              |       |             |             |                      |                       |                      |                           |                  |                 |               |
| 1                  | 3846        | 370  | 282  | 4498   | 1154  | 4560         | 0     | 4654        | 4164        | -794                 | 13582                 | 39                   | 13621                     | 2283             | 15904           | 49.96         |
| 2                  | 3813        | 100  | 282  | 4195   | 1102  | 4356         | 0     | 4584        | 4157        | -649                 | 13161                 | 23                   | 13184                     | 2082             | 15266           | 49.96         |
| 3                  | 3785        | 110  | 282  | 4177   | 1158  | 4417         | 0     | 4453        | 4215        | -629                 | 13338                 | 23                   | 13361                     | 1978             | 15339           | 49.98         |
| 4                  | 3762        | 105  | 281  | 4148   | 1198  | 4193         | 0     | 4515        | 3959        | -577                 | 12921                 | 23                   | 12944                     | 1896             | 14840           | 49.99         |
| 5                  | 3753        | 100  | 281  | 4134   | 1190  | 4327         | 0     | 4467        | 4110        | -586                 | 13175                 | 23                   | 13198                     | 1877             | 15075           | 49.95         |
| 6                  | 3766        | 281  | 281  | 4328   | 1220  | 4306         | 0     | 4661        | 4438        | -642                 | 13650                 | 25                   | 13675                     | 1949             | 15624           | 49.99         |
| 7                  | 3793        | 221  | 268  | 4282   | 1081  | 4386         | 3     | 5383        | 4951        | -689                 | 14014                 | 25                   | 14039                     | 2007             | 16046           | 49.99         |
| 8                  | 3880        | 216  | 264  | 4360   | 855   | 4542         | 31    | 5961        | 5614        | -807                 | 14595                 | 25                   | 14620                     | 2127             | 16747           | 49.99         |
| 9                  | 3923        | 210  | 263  | 4396   | 1030  | 4371         | 50    | 5981        | 5693        | -1017                | 14523                 | 25                   | 14548                     | 2365             | 16913           | 50.00         |
| 10                 | 3996        | 279  | 254  | 4529   | 1097  | 4219         | 86    | 6407        | 5784        | -1042                | 14673                 | 25                   | 14698                     | 2621             | 17319           | 50.00         |
| 11                 | 4021        | 224  | 250  | 4495   | 1091  | 3958         | 110   | 6550        | 6133        | -1226                | 14561                 | 25                   | 14586                     | 2900             | 17486           | 49.95         |
| 12                 | 4051        | 199  | 249  | 4499   | 1090  | 3906         | 125   | 6387        | 6621        | -1284                | 14957                 | 25                   | 14982                     | 2953             | 17935           | 49.95         |
| 13                 | 4099        | 210  | 251  | 4560   | 1305  | 3939         | 121   | 5985        | 5861        | -1280                | 14506                 | 25                   | 14531                     | 2952             | 17483           | 49.95         |
| 14                 | 4099        | 255  | 270  | 4624   | 1147  | 3992         | 126   | 5598        | 5646        | -1202                | 14333                 | 29                   | 14362                     | 2819             | 17181           | 49.95         |
| 15                 | 4111        | 309  | 270  | 4690   | 1229  | 4254         | 107   | 5697        | 5559        | -1210                | 14629                 | 27                   | 14656                     | 2815             | 17471           | 49.97         |
| 16                 | 4153        | 251  | 266  | 4670   | 1315  | 4242         | 111   | 5590        | 5533        | -1201                | 14670                 | 27                   | 14697                     | 2805             | 17502           | 49.94         |
| 17                 | 4153        | 157  | 268  | 4578   | 1400  | 4246         | 60    | 5250        | 5021        | -1179                | 14126                 | 27                   | 14153                     | 2782             | 16935           | 50.00         |
| 18                 | 4130        | 119  | 270  | 4519   | 1419  | 4233         | 38    | 4249        | 3794        | -1141                | 12862                 | 27                   | 12889                     | 2719             | 15608           | 50.01         |
| 19                 | 4138        | 119  | 271  | 4528   | 1319  | 4334         | 7     | 4098        | 3461        | -1103                | 12546                 | 27                   | 12573                     | 2680             | 15253           | 50.00         |
| 20                 | 4141        | 599  | 271  | 5011   | 1097  | 4384         | 0     | 4978        | 4767        | -1143                | 14116                 | 29                   | 14145                     | 2743             | 16888           | 49.93         |
| 21                 | 4055        | 334  | 272  | 4661   | 1004  | 4482         | 0     | 5013        | 4914        | -1081                | 13980                 | 29                   | 14009                     | 2668             | 16677           | 49.99         |
| 22                 | 4049        | 212  | 270  | 4531   | 1007  | 4519         | 0     | 4746        | 4577        | -1038                | 13596                 | 29                   | 13625                     | 2587             | 16212           | 49.99         |
| 23                 | 4039        | 98   | 272  | 4409   | 1058  | 4437         | 0     | 4741        | 4428        | -1040                | 13292                 | 29                   | 13321                     | 2450             | 15771           | 49.94         |
| 24                 | 4023        | 108  | 272  | 4403   | 1097  | 4407         | 0     | 4770        | 4709        | -987                 | 13629                 | 29                   | 13658                     | 2369             | 16027           | 49.98         |
| MUs                | 95.58       | 5.19 | 6.46 | 107.22 | 27.66 | 103.01       | 0.97  | 124.72      | 118.11      | -23.55               | 333.43                | 0.64                 | 334.08                    | 59.43            | 393.50          | 49.97         |

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 22/Aug/2015**

**Position as on 6.30 Hrs of 23/Aug/2015**

| Generating Company    | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                     | Expected Date |
|-----------------------|-------------------------|----------|--------------|--------------|------------|------------|----------------------------------------------------------------------|---------------|
| <b>PLANNED OUTAGE</b> |                         |          |              |              |            |            |                                                                      |               |
| CENT.SECTOR           | Tarapur 1               | 160      | 12/10/2014   | 22:39        |            | Continued. | Refuelling work                                                      |               |
| TPC-G                 | Trombay 7B              | 60       | 17/07/2015   | 20.00        |            | Continued. | Gas Path Inspection                                                  |               |
| MSPGCL                | Bhusawal Unit 5         | 500      | 29/07/2015   | 06.29        |            | Continued. | Annual Overhaul                                                      |               |
| MSPGCL                | Koyna STG-IV Unit-2     | 250      | 20/08/2015   | 09.00        |            | Continued. | Realigning of T-G Rotor & Adjusting the Bearing Clearances.(40 Days) |               |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                                                      |               |
| RGPPL                 | Dabhol 1B               | 230      | 28/05/2013   | 22:02        |            | Continued. | Gas Shortage.                                                        |               |
| RGPPL                 | Dabhol 3A               | 230      | 06/06/2013   | 08.28        |            | Continued. | Gas Shortage                                                         |               |
| RGPPL                 | Dabhol 2A               | 230      | 06/06/2013   | 09.10        |            | Continued. | Gas Shortage                                                         |               |
| RGPPL                 | Dabhol 1X               | 290      | 27/06/2013   | 21.46        |            | Continued. | Gas Shortage                                                         |               |
| RGPPL                 | Dabhol 1A               | 230      | 27/06/2013   | 21.47        |            | Continued. | Gas Shortage                                                         |               |
| RGPPL                 | Dabhol 2X               | 290      | 15/07/2013   | 15.09        |            | Continued. | Gas Shortage                                                         |               |
| RGPPL                 | Dabhol 2B               | 230      | 08/08/2013   | 15.03        |            | Continued. | Gas Shortage                                                         |               |
| RGPPL                 | Dabhol 3X               | 290      | 29/12/2013   | 05.47        |            | Continued. | Gas Shortage                                                         |               |
| RGPPL                 | Dabhol 3B               | 230      | 29/12/2013   | 06.14        |            | Continued. | Gas Shortage                                                         |               |
| IPP                   | Dhariwal                | 300      | 28/05/2014   | 02.27        |            | Continued. | No schedule                                                          |               |
| MSPGCL                | Chandrapur Unit 1       | 210      | 28/08/2014   | 07:15        |            | Continued. | Economic Shutdown.                                                   |               |
| MSPGCL                | Bhusawal Unit 2         | 210      | 13/09/2014   | 12.43        |            | Continued. | Economic shutdown                                                    |               |
| MSPGCL                | Koradi Unit 6           | 210      | 20/03/2015   | 01.02        |            | Continued. | Economic shutdown                                                    |               |
| MSPGCL                | Uran Unit 6             | 108      | 01/04/2015   | 16.35        |            | Continued. | Gas shortage                                                         |               |
| IPP                   | RPL(AMT) U-5            | 270      | 03/04/2015   | 14.22        |            | Continued. | turbine Shaft Vibration high.                                        |               |
| MSPGCL                | Uran Unit 7             | 108      | 17/04/2015   | 00.07        |            | Continued. | Gas turbine problem                                                  |               |
| TPC-G                 | Bhira PSU               | 150      | 09/06/2015   | 10.53        |            | Continued. | Stator Earth Fault                                                   |               |
| MSPGCL                | Parli Unit 3            | 210      | 14/06/2015   | 12.58        |            | Continued. | Water Shortage                                                       |               |
| IPP                   | WPCL U-2                | 135      | 16/06/2015   | 00.00        |            | Continued. | No Schdule                                                           |               |
| 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                                                       |               |
| TPC-G                 | Trombay 6               | 500      | 15/07/2015   | 17.08        |            | Continued. | Economic shutdown                                                    |               |
| CPP                   | WPCL U-4                | 135      | 01/08/2015   | 21.57        |            | Continued. | Vibration problem in ID Fan                                          |               |
| IPP                   | Adani U-2               | 660      | 04/08/2015   | 00.03        |            | Continued. | ID Fan Problem                                                       |               |
| MSPGCL                | Koradi Unit 5           | 200      | 13/08/2015   | 09.04        | 22/08/2015 | 08.12      | Water logged at HT cooler booster pump.                              |               |
| MSPGCL                | Khaparkhedda Unit 4     | 210      | 16/08/2015   | 13.10        |            | Continued. | Turbine bearing Vabration high                                       |               |
| IPP                   | Adani U-3               | 660      | 20/08/2015   | 05.31        | 23/08/2015 | 02.21      | Main Steam Drain Line                                                |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 22/Aug/2015**

**Position as on 6.30 Hrs of 23/Aug/2015**

| Generating Company | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage               | Expected Date |
|--------------------|-------------------------|----------|--------------|--------------|------------|------------|--------------------------------|---------------|
|                    |                         |          |              |              |            |            | leakage.                       |               |
| MSPGCL             | Koradi Unit-8           | 660      | 20/08/2015   | 09.50        |            | Continued. | EPS problem                    |               |
| MSPGCL             | Chandrapur Unit-8       | 500      | 21/08/2015   | 20.07        | 22/08/2015 | 00.36      | Generator Protection operated  |               |
| MSPGCL             | Chandrapur Unit-8       | 500      | 22/08/2015   | 04.03        |            | Continued. | M.S.Temp.Low                   |               |
| IPP                | RPL(AMT) U-4            | 270      | 22/08/2015   | 09.24        | 22/08/2015 | 11.04      | Turbine Trip due to high Temp. |               |
| IPP                | RPL(AMT) U-2            | 270      | 22/08/2015   | 15.52        |            | Continued. | PSM Vibration High             |               |
| MSPGCL             | Khaparkheda Unit 5      | 500      | 23/08/2015   | 07.51        |            | Continued. | Boiler Tube Leakage            |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 22/Aug/2015**

**Statement-VII**

Position as on 6.30 Hrs of 23/Aug/2015

| 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                | 22/08/2015   | 00.29        | 22/08/2015 | 06.34      | EO          | valve cooling ckt.water leakage                                                                                    |
| <b>400 KV LINE Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                    |
| Kolhapur Mapusa I                    | InterState                | 21/08/2015   | 16.39        | 22/08/2015 | 07.15      | HT          | Over Voltage                                                                                                       |
| Talegaon(Pg) Padgha                  | InterState                | 22/08/2015   | 11.52        | 22/08/2015 | 15.11      | PO          | Conductor work at Talegaon End by WRTS                                                                             |
| Kolhapur Mapusa II                   | InterState                | 22/08/2015   | 16.43        |            | Continued. | HT          | Over Voltage(Line crossing work of 765KV Kurgi-Kolhapur line from 06.26Hrs Dt.23-08-2015)                          |
| Kolhapur Solapur(PG) I               | InterState                | 22/08/2015   | 22.10        | 23/08/2015 | 07.17      | HT          | Over Voltage                                                                                                       |
| Kolhapur Mapusa I                    | InterState                | 23/08/2015   | 06.26        | 23/08/2015 | 18.05      | PO          | Line crossing work of 765KV Kurgi-Kolhapur line                                                                    |
| Kolhapur Solapur (PG) II             | InterState                | 23/08/2015   | 18.16        |            | Continued. | HT          | Over Voltage                                                                                                       |
| Akola II - Taptitanda ckt-II         | IntraState                | 20/07/2015   | 17.29        |            | Continued. | HT          | Over Voltage                                                                                                       |
| Babhaleshwar-Taptitanda ckt-II       | IntraState                | 01/08/2015   | 12.04        |            | Continued. | PO          | Line Crossing work of 765KV A'bad-Solapur D/C By PGCIL(RFC @ 11.38 Hrs).                                           |
| karad -kolhapur-II                   | IntraState                | 21/08/2015   | 16.31        | 22/08/2015 | 07.20      | HT          | Over Voltage                                                                                                       |
| Karad-Jaigad - I                     | IntraState                | 21/08/2015   | 16.40        | 22/08/2015 | 07.30      | HT          | Over Voltage                                                                                                       |
| Bhusawal-Aurangabad                  | IntraState                | 21/08/2015   | 17.12        | 22/08/2015 | 06.25      | HT          | Over Voltage                                                                                                       |
| Padghe - Kalwa- I                    | IntraState                | 22/08/2015   | 01.19        | 22/08/2015 | 06.53      | PO          | Attending Hot Spot                                                                                                 |
| Deepnagar - Aurangabad               | IntraState                | 22/08/2015   | 09.22        | 22/08/2015 | 17.53      | PO          | Maintenance and Diagnostic Testing                                                                                 |
| Dhule- Bableswhar - I                | IntraState                | 22/08/2015   | 11.34        | 23/08/2015 | 09.53      | PO          | Earth wire work                                                                                                    |
| karad -kolhapur-II                   | IntraState                | 22/08/2015   | 16.31        | 23/08/2015 | 07.07      | HT          | Over Voltage                                                                                                       |
| Bhusawal-Aurangabad                  | IntraState                | 22/08/2015   | 17.57        | 23/08/2015 | 07.15      | HT          | Over Voltage                                                                                                       |
| Karad-Jaigad - I                     | IntraState                | 22/08/2015   | 21.33        | 23/08/2015 | 07.08      | HT          | Over Voltage                                                                                                       |
| karad -kolhapur-II                   | IntraState                | 23/08/2015   | 16.09        |            | Continued. | HT          | Over Voltage                                                                                                       |
| Karad - Jaigad - II                  | IntraState                | 23/08/2015   | 16.54        |            | Continued. | HT          | Over Voltage                                                                                                       |
| Babhaleshwar - Padghe-I              | IntraState                | 23/08/2015   | 17.41        |            | Continued. | T           | Distance Protection                                                                                                |
| Bhusawal-Aurangabad                  | IntraState                | 23/08/2015   | 18.13        |            | Continued. | HT          | Over Voltage                                                                                                       |
| Lonikand I - Koyana stage-IV         | IntraState                | 23/08/2015   | 18.16        |            | Continued. | HT          | Over Voltage                                                                                                       |
| <b>220 KV LINE Outages/Trippings</b> |                           |              |              |            |            |             |                                                                                                                    |
| 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 deenergising 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 deenergising the line bet.86 to 107. |
| REL Borivali TPC Borivali line       | IntraState                | 10/07/2015   | 16.22        |            | Continued. | T           | Distance Protection                                                                                                |
| Aurangabad (Waluj)-Bhenda            | IntraState                | 02/08/2015   | 06.47        | 22/08/2015 | 06.43      | HT          | overloading of A'bad ict                                                                                           |
| Padghe - Vasai                       | IntraState                | 15/08/2015   | 08:35        |            | Continued. | PO          | Removal of jumper & bunching work at Loc No. 51/1 & 35 ( charged up to Loc No. 51/1 from Padghe end only )         |
| Kalwa - Borivali                     | IntraState                | 16/08/2015   | 08.00        |            | Continued. | PO          | Erection of Loc.No.12 and shifting of conductor on NER M/C Tower                                                   |
| Parli 3 (Old Gcr)-Girwali Ckt-3      | IntraState                | 20/08/2015   | 18.20        | 22/08/2015 | 16.05      | T           | Distance Protection                                                                                                |
| Kalwa-Salsette-IV                    | IntraState                | 22/08/2015   | 00.48        | 22/08/2015 | 03.33      | PO          | To attend Hot Spot                                                                                                 |
| Kalwa - Mulund 1                     | IntraState                | 22/08/2015   | 07.35        |            | Continued. | PO          | Mumbai Strengthening work                                                                                          |
| Hinjawadi I- Chinchwad               | IntraState                | 22/08/2015   | 10.09        | 22/08/2015 | 16.23      | PO          | Half yearly maintenance work                                                                                       |
| Babhaleshwar - Degaon Rangari        | IntraState                | 22/08/2015   | 10.47        | 22/08/2015 | 22.20      | PO          | Line rectification work                                                                                            |

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/2015**

**Statement-VII**

Position as on 6.30 Hrs of 23/Aug/2015

| 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          |
|-----------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|---------------------------|
| Khadka-Chalisgaon-2                     | IntraState                   | 22/08/2015      | 11.02           | 22/08/2015 | 13.39         | PO             | To attend Hot Spot        |
| Ranjangaon-Fiat 1                       | IntraState                   | 22/08/2015      | 12.23           | 22/08/2015 | 14.27         | PO             | Bay Maint.work            |
| Ranjangaon-Fiat 2                       | IntraState                   | 22/08/2015      | 14.28           | 22/08/2015 | 16.07         | PO             | Bay Maint.work            |
| Alephata-Pargaon(Kathapur)              | IntraState                   | 23/08/2015      | 05.05           | 23/08/2015 | 05.28         | T              | Distance Protection       |
| Parli 3 (Old Gcr)-Girwali Ckt-3         | IntraState                   | 23/08/2015      | 17.22           | 23/08/2015 | 19.49         | PO             | To attend Hot Spot        |
| <b>220 KV ICT Outages/Trippings</b>     |                              |                 |                 |            |               |                |                           |
| 220/100 Kv 200 MVA ICT III<br>@Borivali | IntraState                   | 21/09/2014      | 09.16           |            | Continued.    | T              | Internal Fault            |
| <b>132 KV LINE Outages/Trippings</b>    |                              |                 |                 |            |               |                |                           |
| Parli 2(Girwali) - Latur Midc           | IntraState                   | 21/08/2015      | 19.38           | 22/08/2015 | 12.53         | T              | Distance Protection       |
| Solapur II(Bale)-Naldurg                | IntraState                   | 22/08/2015      | 13.55           | 22/08/2015 | 14.08         | T              | LTS operated at Bale end  |
| Himayatnagar -Kinwat                    | IntraState                   | 22/08/2015      | 18.09           | 22/08/2015 | 18.45         | T              | MTR backup relay operated |

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