

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 13/Apr/2024 SATURDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 168.243        | 2240.695        | 1) Gujrat                      | -0.997         | 47.940          |
| 2) Hydro            | 6.200          | 129.831         | 2) Madhya Pradesh              | 10.901         | 153.180         |
| 3) Gas              | 3.472          | 83.722          | 3) Chattisgarh                 | 4.280          | 50.290          |
| <b>Total MSPGCL</b> | <b>177.915</b> | <b>2454.248</b> | 4) Maharashtra                 | 180.112        | 2381.610        |
| B) 1) APMIL         | 58.068         | 915.056         | 5) Goa (Amona)                 | -2.951         | -34.347         |
| 2) JSWEL            | 28.080         | 322.444         | <b>Total</b>                   | <b>191.345</b> | <b>2598.673</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 35.923         | 468.989         |
| 4) RPL(AMT)         | 25.650         | 397.546         | b) Mumbai Drawl                | 37.892         | 505.573         |
| 5) SWPGPL           | 10.070         | 145.675         | c) MSEDCL Bilateral *          | 75.930         | 1187.624        |
| 6) Other IPP        | 21.388         | 340.643         | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 35.923         | 468.989         |
| C) 1) TPCL Thermal  | 11.362         | 157.398         | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 3.850          | 53.448          | Standby                        | 0.000          | 0.000           |
| 3) TPCL Gas         | 3.873          | 51.651          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 8.679          | 134.320         | 1) MSEDCL                      | 490.691        | 6917.990        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 65.657         | 902.391         |
| 1) Thermal          | 331.540        | 4653.777        | 3) Other Discoms               | 10.579         | 140.512         |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>566.927</b> | <b>7960.893</b> |
| 2) Hydro            | 10.050         | 183.279         |                                |                |                 |
| 3) Gas              | 7.345          | 135.373         |                                |                |                 |
| 4) Wind             | 10.985         | 184.780         |                                |                |                 |
| 6) SOLAR            | 15.661         | 205.010         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>375.581</b> | <b>5362.219</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 16 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 5 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 6485                      | 7157                  | 7556                      | 7301                      |
| MSPGCL Hydro               | 222                       | 286                   | 362                       | 155                       |
| MSPGCL Gas                 | 140                       | 134                   | 141                       | 145                       |
| MSPGCL Total Generation    | 6847                      | 7577                  | 8059                      | 7601                      |
| Central Sector Receipt     | 8758                      | 8312                  | 8391                      | 6615                      |
| WIND                       | 155                       | 693                   | 1117                      | 249                       |
| CPP / IPP Thermal          | 5441                      | 5531                  | 6243                      | 6416                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1993                      | 1309                  | 0                         | 0                         |
| Exchange with Mumbai       | -1893                     | -1884                 | -1498                     | -1105                     |
| <b>MSEDCL DEMAND MET</b>   | <b>20831</b>              | <b>21055</b>          | <b>21838</b>              | <b>19410</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 20831                     | 21055                 | 21838                     | 19410                     |
| TPCL GENERATION            | 829                       | 883                   | 1000                      | 695                       |
| AEML GENERATION            | 308                       | 332                   | 430                       | 422                       |
| <b>MUMBAI DEMAND</b>       | <b>3030</b>               | <b>3099</b>           | <b>2928</b>               | <b>2222</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>470</b>                | <b>483</b>            | <b>474</b>                | <b>366</b>                |
| STATE DEMAND MET           | 24331                     | 24637                 | 25240                     | 21998                     |
| <b>STATE DEMAND</b>        | <b>24331</b>              | <b>24637</b>          | <b>25240</b>              | <b>21998</b>              |
| Frequency (Hz)             | 49.93                     | 50.07                 | 49.96                     | 49.93                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.28 Hz at 12.02 Hrs | 49.73 Hz at 21.08 Hrs | 49.98         | 0 % of Time(min)    |

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

## Daily and Progressive Generation,Maximum,Minimum for 13/Apr/2024

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 4.10         | 51.65         | 190      | 110      |
| Unit 8             | 14.08        | 178.45        | 640      | 502      |
| Unit 9             | 14.15        | 178.22        | 605      | 575      |
| Unit 10            | 11.64        | 84.54         | 602      | 82       |
| <b>Total</b>       | <b>43.97</b> | <b>492.86</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.35         | 45.52         | 170      | 120      |
| Unit 4             | 10.40        | 140.24        | 475      | 290      |
| Unit 5             | 10.46        | 109.08        | 500      | 285      |
| <b>Total</b>       | <b>24.22</b> | <b>294.85</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 4.17         | 53.54         | 239      | 143      |
| Unit 7             | 4.17         | 55.96         | 243      | 144      |
| Unit 8             | 4.42         | 54.14         | 247      | 144      |
| <b>Total</b>       | <b>12.76</b> | <b>163.64</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 0.31         | 40.86         | 145      | 0        |
| Unit 4             | 3.47         | 47.74         | 166      | 125      |
| Unit 5             | 0.14         | 102.37        | 135      | 0        |
| Unit 6             | 8.69         | 113.08        | 450      | 285      |
| Unit 7             | 9.16         | 99.53         | 457      | 291      |
| Unit 8             | 9.48         | 129.09        | 425      | 289      |
| Unit 9             | 11.16        | 148.00        | 496      | 296      |
| <b>Total</b>       | <b>42.40</b> | <b>680.67</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.44         | 60.05         | 245      | 144      |
| Unit 4             | 5.57         | 73.01         | 250      | 153      |
| <b>Total</b>       | <b>11.00</b> | <b>133.06</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.93         | 49.47         | 170      | 140      |
| Unit 2             | 4.49         | 53.89         | 200      | 170      |
| Unit 3             | 1.59         | 50.75         | 174      | 0        |
| Unit 4             | 4.47         | 49.92         | 196      | 171      |
| Unit 5             | 11.26        | 145.86        | 490      | 450      |
| <b>Total</b>       | <b>25.74</b> | <b>349.89</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.67         | 31.99         | 162      | 0        |
| Unit 4             | 3.85         | 48.68         | 177      | 125      |
| Unit 5             | 3.62         | 45.06         | 175      | 115      |
| <b>Total</b>       | <b>8.14</b>  | <b>125.73</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 3.47         | 83.72         | 202      | 134      |
| <b>Total</b>       | <b>3.47</b>  | <b>83.72</b>  |          |          |
| <b>PGPL</b>        |              |               |          |          |
| Unit 1             | 0.00         | 0.00          | 0        | 0        |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>0.00</b>   |          |          |
| <b>PENCH (MS)</b>  |              |               |          |          |
| Pench (MS)         | 0.22         | 2.20          | 50       | 0        |
| <b>Total</b>       | <b>0.22</b>  | <b>2.20</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 2.02         | 31.20         | 280      | 40       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 0.10          | 29.16          | 62       | 0        |
| Stage 3         | 0.45          | 13.44          | 126      | 0        |
| <b>Total</b>    | <b>2.57</b>   | <b>73.80</b>   |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.82          | 10.87          | 34       | 34       |
| VTRNA           | 0.82          | 10.58          | 61       | 0        |
| TILLARI         | 0.00          | 1.62           | 0        | 0        |
| BHIRA T.R.      | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 1.99          | 29.63          | 86       | 80       |
| GHATGHAR        | 0.00          | 3.32           | 0        | 0        |
| <b>Total</b>    | <b>3.63</b>   | <b>56.03</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 10.98         | 184.78         | 0        | 0        |
| <b>Total</b>    | <b>10.98</b>  | <b>184.78</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 58.07         | 915.06         | 0        | 0        |
| JSWEL(Mus)      | 28.08         | 322.44         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 25.65         | 397.55         | 0        | 0        |
| SWPGPL-Mus      | 10.07         | 145.68         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 5.04          | 72.96          | 266      | 155      |
| Other(Mus)      | 11.65         | 210.47         | 0        | 0        |
| JPL             | 4.70          | 57.21          | 251      | 132      |
| <b>Total</b>    | <b>143.26</b> | <b>2121.36</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 15.66         | 205.01         | 0        | 0        |
| <b>Total</b>    | <b>15.66</b>  | <b>205.01</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 7.44          | 103.40         | 454      | 264      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 2.40          | 32.13          | 108      | 39       |
| Trombay 7B      | 1.47          | 19.52          | 65       | 36       |
| TATA Hydro      | 3.85          | 53.45          | 291      | 89       |
| Trombay 8       | 3.92          | 54.00          | 231      | 133      |
| <b>Total</b>    | <b>19.08</b>  | <b>262.50</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 8.68          | 134.32         | 485      | 294      |
| <b>Total</b>    | <b>8.68</b>   | <b>134.32</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 168.24      | 2240.70       | MSPGCL Total        | 177.92      | 2454.25       |
|                |             |         | MSPGCL Thml+Gas | 171.72      | 2324.42       | Koyna 1,2 & 4 Total | 2.12        | 60.36         |
|                |             |         | MSPGCL Hydro    | 6.20        | 129.83        | State Total         | 375.58      | 5362.22       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

### Hourly Load Data As on 13/Apr/2024

| TIME<br>SR.<br>NO. | MSPGCL GEN. |      |      | TOTAL  | WIND  | CPP / IPP |      | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDC<br>L DEM.<br>MET | Load<br>Shedding |                             | MSEDC<br>L DEM.<br>WITH<br>LS | MUMBAI<br>DEMAND | OTHER<br>DISCOM<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|------|------|--------|-------|-----------|------|-------|-------------|-------------|----------------------|------------------------|------------------|-----------------------------|-------------------------------|------------------|---------------------------|-----------------|---------------|
|                    | THM         | HY   | GAS  |        |       | THM       | GAS  |       |             |             |                      |                        | Planned          | *Transmission<br>Constraint |                               |                  |                           |                 |               |
| 1                  | 7333        | 270  | 156  | 7759   | 297   | 6941      | 0    | 0     | 7325        | 7185        | -1509                | 20258                  | 0                | 0                           | 20258                         | 2707             | 415                       | 23380           | 49.94         |
| 2                  | 7400        | 204  | 143  | 7747   | 217   | 6845      | 0    | 0     | 7367        | 7064        | -1402                | 20101                  | 0                | 0                           | 20101                         | 2520             | 370                       | 22991           | 49.96         |
| 3                  | 7158        | 160  | 144  | 7462   | 235   | 6785      | 0    | 0     | 7490        | 7099        | -1292                | 19940                  | 0                | 0                           | 19940                         | 2376             | 349                       | 22665           | 49.96         |
| 4                  | 7209        | 155  | 144  | 7508   | 234   | 6689      | 0    | 0     | 7350        | 6662        | -1219                | 19539                  | 0                | 0                           | 19539                         | 2253             | 335                       | 22127           | 49.94         |
| 5                  | 7301        | 155  | 145  | 7601   | 249   | 6416      | 0    | 0     | 7546        | 6615        | -1105                | 19410                  | 0                | 0                           | 19410                         | 2222             | 366                       | 21998           | 49.93         |
| 6                  | 7145        | 165  | 146  | 7456   | 186   | 6054      | 0    | 0     | 8277        | 7969        | -1066                | 20209                  | 0                | 0                           | 20209                         | 2247             | 390                       | 22846           | 49.92         |
| 7                  | 7099        | 208  | 146  | 7453   | 188   | 6151      | 0    | 57    | 8355        | 8065        | -1126                | 20368                  | 0                | 0                           | 20368                         | 2272             | 420                       | 23060           | 50.02         |
| 8                  | 6892        | 336  | 146  | 7374   | 160   | 5844      | 0    | 346   | 7988        | 8109        | -1247                | 20141                  | 0                | 0                           | 20141                         | 2358             | 445                       | 22944           | 50.02         |
| 9                  | 6712        | 275  | 142  | 7129   | 142   | 5663      | 0    | 846   | 8152        | 8149        | -1551                | 19918                  | 0                | 2                           | 19918                         | 2548             | 460                       | 22926           | 50.05         |
| 10                 | 6544        | 222  | 141  | 6907   | 157   | 5849      | 0    | 1402  | 8489        | 8205        | -1674                | 20377                  | 0                | 11                          | 20377                         | 2804             | 469                       | 23650           | 49.96         |
| 11                 | 6485        | 222  | 140  | 6847   | 155   | 5441      | 0    | 1993  | 9292        | 8758        | -1893                | 20831                  | 0                | 16                          | 20831                         | 3030             | 470                       | 24331           | 49.93         |
| 12                 | 6267        | 222  | 136  | 6625   | 181   | 5190      | 0    | 2169  | 9269        | 8803        | -1998                | 20503                  | 0                | 20                          | 20503                         | 3140             | 467                       | 24110           | 49.95         |
| 13                 | 5888        | 223  | 135  | 6246   | 249   | 5106      | 0    | 2192  | 9117        | 9004        | -2065                | 20284                  | 0                | 13                          | 20284                         | 3138             | 448                       | 23870           | 50.09         |
| 14                 | 6152        | 229  | 136  | 6517   | 308   | 5151      | 0    | 2151  | 8939        | 8318        | -1941                | 20052                  | 0                | 12                          | 20052                         | 3040             | 452                       | 23544           | 49.99         |
| 15                 | 6463        | 383  | 137  | 6983   | 389   | 5186      | 0    | 1925  | 8714        | 8538        | -1980                | 20576                  | 0                | 10                          | 20576                         | 3055             | 465                       | 24096           | 50.01         |
| 16                 | 7157        | 286  | 134  | 7577   | 693   | 5531      | 0    | 1309  | 8750        | 8312        | -1884                | 21055                  | 0                | 11                          | 21055                         | 3099             | 483                       | 24637           | 50.07         |
| 17                 | 7105        | 225  | 135  | 7465   | 838   | 5850      | 0    | 877   | 8830        | 8337        | -1797                | 21080                  | 0                | 5                           | 21080                         | 3062             | 490                       | 24632           | 50.00         |
| 18                 | 6955        | 225  | 139  | 7319   | 864   | 5891      | 0    | 361   | 8860        | 8245        | -1808                | 20367                  | 0                | 0                           | 20367                         | 2966             | 505                       | 23838           | 49.96         |
| 19                 | 7037        | 586  | 139  | 7762   | 848   | 5792      | 0    | 33    | 8172        | 8128        | -1707                | 20357                  | 0                | 0                           | 20357                         | 2883             | 499                       | 23739           | 49.95         |
| 20                 | 7556        | 362  | 141  | 8059   | 1117  | 6243      | 0    | 0     | 8459        | 8391        | -1498                | 21838                  | 0                | 0                           | 21838                         | 2928             | 474                       | 25240           | 49.96         |
| 21                 | 7332        | 330  | 142  | 7804   | 932   | 6006      | 0    | 0     | 8145        | 8204        | -1590                | 20879                  | 0                | 0                           | 20879                         | 2844             | 477                       | 24200           | 49.90         |
| 22                 | 7489        | 366  | 143  | 7998   | 823   | 6186      | 0    | 0     | 7532        | 7557        | -1486                | 20620                  | 0                | 0                           | 20620                         | 2753             | 458                       | 23831           | 49.92         |
| 23                 | 7750        | 233  | 160  | 8143   | 776   | 6175      | 0    | 0     | 7820        | 7839        | -1532                | 20959                  | 0                | 0                           | 20959                         | 2710             | 442                       | 24111           | 49.98         |
| 24                 | 7814        | 158  | 202  | 8174   | 747   | 6271      | 0    | 0     | 7990        | 7789        | -1522                | 21028                  | 0                | 0                           | 21028                         | 2701             | 431                       | 24160           | 49.99         |
| MUs                | 168.24      | 6.20 | 3.47 | 177.92 | 10.98 | 143.26    | 0.00 | 15.66 | 198.23      | 191.35      | -37.89               | 490.69                 | 0.00             | 0.10                        | 490.69                        | 65.66            | 10.58                     | 566.93          | 49.98         |

NOTE : ALL VALUES IN MW

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

\*Load Shedding due to Transmission Constraint :-

ELR carried out due to overload of 132KV BBLSR-Rahuri line and 50MVA T/F overload at Ranwad S/stn.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 13/Apr/2024**

Position as on 6.30 Hrs of 14/Apr/2024

| Generating Company             | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                                                                                                        | Expected Date |
|--------------------------------|-------------------------|----------|--------------|--------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| PLANNED OUTAGE                 |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                         |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                         | Uran Unit 5             | 108      | 12/11/2022   | 13:23        |            | Continued. | Major overhaul.                                                                                                                                         | 15/04/2024    |
| MSPGCL                         | Koyna Unit 11           | 80       | 10/07/2023   | 09:40        |            | Continued. | Capital Overhaul                                                                                                                                        | 20/04/2024    |
| Total Capacity MSPGCL          |                         | 188      |              |              |            |            |                                                                                                                                                         |               |
| Total Capacity PLANNED OUTAGE  |                         | 188      |              |              |            |            |                                                                                                                                                         |               |
| FORCED OUTAGE                  |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                         |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                         | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |            | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS                                                                                                                      | 31/08/2024    |
| MSPGCL                         | Nasik Unit 3            | 210      | 10/04/2024   | 09:55        | 13/04/2024 | 18:35      | Generator Protection operated                                                                                                                           | 13/04/2024    |
| MSPGCL                         | Ghatghar Unit-2         | 125      | 12/04/2024   | 21:45        | 13/04/2024 | 22:45      | GM Link Fault                                                                                                                                           |               |
| MSPGCL                         | Uran Unit 7             | 108      | 13/04/2024   | 00:10        | 13/04/2024 | 22:08      | Filter replacement work, B1 boiler HP feed station valves repairing work.                                                                               | 16/04/2024    |
| MSPGCL                         | Chandrapur Unit 5       | 500      | 13/04/2024   | 00:31        |            | Continued. | Excessively high DM consumption due to FD 47 and boiler side leakages.                                                                                  | 17/04/2024    |
| MSPGCL                         | Chandrapur Unit 3       | 210      | 13/04/2024   | 02:52        | 14/04/2024 | 01:50      | PA Fan problem                                                                                                                                          | 13/04/2024    |
| MSPGCL                         | Khaparkheda Unit 3      | 210      | 13/04/2024   | 03:22        | 13/04/2024 | 16:24      | Air heater problem                                                                                                                                      |               |
| MSPGCL                         | Ghatghar Unit-1         | 125      | 13/04/2024   | 15:00        |            | Continued. | GM Link Fault                                                                                                                                           | 16/04/2024    |
| Total Capacity MSPGCL          |                         | 1608     |              |              |            |            |                                                                                                                                                         |               |
| IPP                            |                         |          |              |              |            |            |                                                                                                                                                         |               |
| IPP                            | RPL(AMT) U-1            | 270      | 12/04/2024   | 05:30        |            | Continued. | Bottom ash evacuation problem                                                                                                                           | 15/04/2024    |
| IPP                            | Adani U-3               | 660      | 13/04/2024   | 04:57        |            | Continued. | APH-A inlet bellow leakage                                                                                                                              | 17/04/2024    |
| IPP                            | JPL Unit 2              | 150      | 13/04/2024   | 15:20        | 13/04/2024 | 16:38      | C&I network failure                                                                                                                                     |               |
| Total Capacity IPP             |                         | 1080     |              |              |            |            |                                                                                                                                                         |               |
| CENT.SECTOR                    |                         |          |              |              |            |            |                                                                                                                                                         |               |
| CENT.SECTOR                    | Tarapur 1               | 160      | 08/01/2020   | 10:37        |            | Continued. | Refueling. While refueling preparation, some repair works identified which are being executed before refueling.                                         | 31/08/2024    |
| CENT.SECTOR                    | Tarapur 2               | 160      | 13/07/2020   | 04:38        |            | Continued. | For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling. | 30/09/2024    |
| Total Capacity CENT.SECTOR     |                         | 320      |              |              |            |            |                                                                                                                                                         |               |
| Total Capacity FORCED OUTAGE   |                         | 3008     |              |              |            |            |                                                                                                                                                         |               |
| UNIT UNDER ZERO SCHEDULE / RSD |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                         |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                         | Uran Unit 6             | 108      | 07/04/2024   | 06:57        |            | Continued. | Zero Schedule(Due to open cycle can be taken on bar                                                                                                     |               |

# State Load Despatch Center, Airoli (MSETCL)      Statement-VI

## Details of Generating Unit Outages/Trippings for 13/Apr/2024

Position as on 6.30 Hrs of 14/Apr/2024

| Generating Company                            | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage                        | Expected Date |
|-----------------------------------------------|-------------------------|----------|--------------|--------------|-----------|------------|-----------------------------------------|---------------|
|                                               |                         |          |              |              |           |            | as per MSEDCL requirement)              |               |
| Total Capacity MSPGCL                         |                         | 108      |              |              |           |            |                                         |               |
| IPP                                           |                         |          |              |              |           |            |                                         |               |
| IPP                                           | JPL Unit 2              | 150      | 14/04/2024   | 08:49        |           | Continued. | Low net sales realization.              |               |
| Total Capacity IPP                            |                         | 150      |              |              |           |            |                                         |               |
| Total Capacity UNIT UNDER ZERO SCHEDULE / RSD |                         | 258      |              |              |           |            |                                         |               |
| FORCED OUTAGE DUE TO NO PPA                   |                         |          |              |              |           |            |                                         |               |
| IPP                                           |                         |          |              |              |           |            |                                         |               |
| IPP                                           | PGPL U2                 | 126      | 07/02/2017   | 17.30        |           | Continued. | No Schedule.(NO PPA)                    |               |
| IPP                                           | PGPL U1                 | 262      | 07/02/2017   | 17.30        |           | Continued. | No Schedule (NO PPA)                    |               |
| IPP                                           | VIPL U-1                | 300      | 29/12/2018   | 00.30        |           | Continued. | Coal Shortage. (NO PPA From 20.05.2019) |               |
| IPP                                           | VIPL U-2                | 300      | 17/01/2019   | 00.15        |           | Continued. | Coal shortage.(NO PPA From 20.05.2019)  |               |
| Total Capacity IPP                            |                         | 988      |              |              |           |            |                                         |               |
| Total Capacity FORCED OUTAGE DUE TO NO PPA    |                         | 988      |              |              |           |            |                                         |               |

\* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 13/Apr/2024**

**Statement-VII**

Position as on 6.30 Hrs of 14/Apr/2024

| Name of Line                                             | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                        |
|----------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>765 KV TIEBAY Outages/Trippings</b>                   |                           |              |              |            |            |             |                                                                                                                                                                                                                                         |
| TIE BAY (705) OF KORADI 3 CKT - 2 & BUS REACTOR @ TIRORA | IntraState                | 13/04/2024   | 09:16        | 13/04/2024 | 13:40      | PO          | CT OIL SAMPLE COLLECTION FOR DGA                                                                                                                                                                                                        |
| <b>765 KV ICT Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                                                                         |
| 765/400KV 1500MVA ICT @ AKOLA 2                          | IntraState                | 14/04/2024   | 10:17        |            | Continued. | PO          | Insulation Coating of 33KV Tertiary yard                                                                                                                                                                                                |
| <b>400 KV TIEBAY Outages/Trippings</b>                   |                           |              |              |            |            |             |                                                                                                                                                                                                                                         |
| TIE BAY (426) OF WARORA CKT - 2 @ CHANDRAPUR 2           | IntraState                | 13/04/2024   | 09:50        | 13/04/2024 | 14:11      | PO          | Diagnostic testing and allied bay Maintenance work                                                                                                                                                                                      |
| <b>400 KV TBC Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                                                                         |
| TBC @ KALWA                                              | IntraState                | 12/04/2024   | 06:51        | 13/04/2024 | 23:06      | PO          | 1)Old CT- 3 nos replacement work with new CT (3000-1500-750/1A) due to HTLS of 400kV RS Kalwa.<br>2) CT structure modification at both side.<br>3) IPS tube modification for CT clamp fitting.<br>4) Mk box wiring work & cabling work. |
| <b>400 KV MAINBAY Outages/Trippings</b>                  |                           |              |              |            |            |             |                                                                                                                                                                                                                                         |
| MAIN BAY (408) OF WARDHA(PG) CKT - 1 @ AKOLA             | IntraState                | 13/04/2024   | 03:32        | 13/04/2024 | 04:20      | T           | 408 Main Bay is tripped on PDR                                                                                                                                                                                                          |
| <b>400 KV LINE Outages/Trippings</b>                     |                           |              |              |            |            |             |                                                                                                                                                                                                                                         |
| 400KV RPL-AKOLA 2 CKT 2                                  | InterState                | 13/04/2024   | 02:41        | 13/04/2024 | 19:27      | T           | Tripped on R, B phase                                                                                                                                                                                                                   |
| AURANGABAD(MS) - AURANGABAD(PG) CKT -2                   | InterState                | 13/04/2024   | 15:48        | 13/04/2024 | 19:53      | EO          | Work by PGCIL                                                                                                                                                                                                                           |
| BUS REACTOR (50MVAR) @ PARLI                             | IntraState                | 27/09/2023   | 15:30        |            |            | PO          | Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.                                                                                                                                                                     |
| AURANGABAD(MS) - PUNE (GIS) CKT - 2                      | IntraState                | 28/03/2024   | 23:52        |            |            | HT          | For load management of Talegaon Chakan line                                                                                                                                                                                             |
| PADGHE - KALWA CKT - 1                                   | IntraState                | 12/04/2024   | 13:58        |            |            | PO          | 1.B Bus PG Isolator replacement work under LES Scheme.<br>2. 400kV Kalwa-I in service through TBC.<br>3.CB Diagnostic Testing Work.                                                                                                     |
| MAIN BUS - 2 @ PADGHE                                    | IntraState                | 13/04/2024   | 12:40        |            |            | PO          | 1.Replacement of Hanger Assembly of B Bus PG Isolator of Kalwa-1 by hot line method.<br>2. All feeders on B Bus will be in service.                                                                                                     |
| PARLI - KUMBHARGAON(NANDED) CKT - 2                      | IntraState                | 13/04/2024   | 17:12        | 13/04/2024 | 22:29      | PO          | (1) Reactor B/U testing work. (2) Bay maintenance work. (3) Hardware tightening & fitting work                                                                                                                                          |
| JAIGAD - KARAD CKT - 1                                   | IntraState                | 14/04/2024   | 12:45        | 14/04/2024 | 22:50      | T           | Tripped on distance protection.                                                                                                                                                                                                         |
| <b>400 KV ICT Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                                                                         |
| STATION TF No 3 @ CHANDRAPUR GCR                         | IntraState                | 01/03/2023   | 15:07        |            |            | PO          | 1) Oil filtration work<br>2) Testing of Station transformer<br>3) Preventive maintenance work.                                                                                                                                          |
| 400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS                 | IntraState                | 10/02/2024   | 17:40        |            |            | HT          | H/T For LV only.                                                                                                                                                                                                                        |
| 400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR                 | IntraState                | 13/04/2024   | 07:55        | 13/04/2024 | 16:51      | PO          | For Pre-monsoon Maintenance work, Also Tan delta testing of Bushings, Windings & MV Side CTs. Also SFRA & Winding Resistance measurement testing work. Also both HV & MV Bay maintenance work to be carried out.                        |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 13/Apr/2024**

**Statement-VII**

Position as on 6.30 Hrs of 14/Apr/2024

| Name of Line                                                | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                              |
|-------------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 400/11.5KV STATION TRANSFORMER - 3 @ TIRORA                 | IntraState                | 13/04/2024   | 14:38        | 13/04/2024 | 17:47      | PO          | CT OIL SAMPLE COLLECTION FOR DGA                                                                                                                              |
| 400/220/33 KV 315 MVA ICT - 1 @ DHULE                       | IntraState                | 13/04/2024   | 16:59        | 13/04/2024 | 22:10      | PO          | Checking and rectification of Fire detector trip indication                                                                                                   |
| <b>220 KV MAINBAY Outages/Trippings</b>                     |                           |              |              |            |            |             |                                                                                                                                                               |
| 220KV BUS SECTION BAY @ PEDAMBE                             | IntraState                | 03/04/2024   | 15:55        |            |            | T           | Tripped due to Y ph CT burst                                                                                                                                  |
| 220KV WARORA(400KV)- WARORA CKT 1                           | IntraState                | 13/04/2024   | 11:55        | 13/04/2024 | 18:22      | PO          | For fixing of Bird Diverter on Conductor                                                                                                                      |
| 220KV WARORA(400KV)-WARORA CKT 2                            | IntraState                | 13/04/2024   | 11:56        | 13/04/2024 | 18:21      | PO          | For fixing of Bird Diverter on Conductor                                                                                                                      |
| PT BAY @ COLOURCHEM                                         | IntraState                | 14/04/2024   | 09:29        | 14/04/2024 | 19:00      | PO          | For Separation of combine jumper of 220kV Bus PT & 220kV TBC on main bus and maintenance of 220kV TBC main bus isolator.                                      |
| <b>220 KV LINE Outages/Trippings</b>                        |                           |              |              |            |            |             |                                                                                                                                                               |
| URAN - KHARGHAR 2                                           | IntraState                | 14/02/2024   | 08:41        |            |            | PO          | For making LILO of 220kV cable at 220kV Ulwe GIS &Waghiwali & Retrofitting of "DIFF" relay at 400kV KHARGHAR s/s.                                             |
| ALEPHATA-PARGAON(KATHAPUR)                                  | IntraState                | 16/03/2024   | 01:34        |            |            | HT          | Hand Tripped For Load management                                                                                                                              |
| DAHANU - VERSOVA                                            | IntraState                | 09/04/2024   | 22:49        |            |            | PO          | Shifting of Lines on Newly constructed Towers for DFCCIL 1. Bunching of lines will be done on Tower no 82.                                                    |
| BOISAR - VERSOVA                                            | IntraState                | 09/04/2024   | 22:53        |            |            |             | Shifting of Lines on Newly constructed Towers for DFCCIL 1. Bunching of lines will be done on Tower no 82.                                                    |
| MHAISAL - ALKUD                                             | IntraState                | 12/04/2024   | 17:42        | 13/04/2024 | 01:15      | PO          | Polymer Replacement Work                                                                                                                                      |
| CHAKAN-BHOSARI 1                                            | IntraState                | 12/04/2024   | 21:25        | 13/04/2024 | 05:39      | PO          | For replacement of flashover string at Loc No. 53 (R Phase DSN), Double Jumpering work at Loc No. 2, 3, 4, 4A, 5, from Loc no 51 to 60 cold line washing work |
| 220KV BADNERA -NER CKT                                      | IntraState                | 13/04/2024   | 04:01        | 13/04/2024 | 04:25      | T           | Distance Protection                                                                                                                                           |
| APTA - PRINT HOUSE LINE                                     | IntraState                | 13/04/2024   | 08:48        | 14/04/2024 | 16:12      | PO          | Errection of new inline ND+3 Tower for height rasing at Taloja MIDC road between Loc no. 638 to 639. Work includes stringing, complete erection. Etc          |
| 220KV BADNERA -220KV AVAADA(DHAMANGAON) SOLAR               | IntraState                | 13/04/2024   | 09:42        | 13/04/2024 | 10:37      | PO          | To attend Hot Spot                                                                                                                                            |
| 220KV KARJAT-AHMEDNAGAR-CKT-1                               | IntraState                | 13/04/2024   | 10:47        | 13/04/2024 | 15:48      | PO          | Replacement of R ph flashover insu. String at loc 82 (Line was Auto reclosed on dt 08.04.2024)                                                                |
| 220 KV NEW KHAPERKHEDA (400 KV)-220KV OLD KHAPERKHEDA CKT 1 | IntraState                | 13/04/2024   | 11:39        | 13/04/2024 | 16:15      | PO          | Line Maintenance work                                                                                                                                         |
| MALEGAON - SAYNE                                            | IntraState                | 13/04/2024   | 12:23        | 13/04/2024 | 1445       | PO          | For Bay Maintenance work                                                                                                                                      |
| POPHALI - KDPH                                              | IntraState                | 13/04/2024   | 14:45        | 13/04/2024 | 18:40      | PO          | For installation of OPGW from tower loc no. 1 to 11 of 220kV KDPH LILO line.                                                                                  |
| BHAVEGHAR - ROMA                                            | IntraState                | 13/04/2024   | 15:08        | 13/04/2024 | 19:47      | PO          | Insulator replacement work identified in PID.                                                                                                                 |
| JEJURI ( 400 KV)-JEJURI- I                                  | IntraState                | 13/04/2024   | 16:34        | 14/04/2024 | 04:27      | PO          | Retrofitting of Distance Protection Relay by M/s GE.                                                                                                          |
| PARLI NEW TPS - BEED CKT 1                                  | IntraState                | 13/04/2024   | 16:38        | 14/04/2024 | 04:25      | PO          | RELAY REPL.                                                                                                                                                   |
| MIRAJ - MHAISHAL                                            | IntraState                | 13/04/2024   | 18:03        | 13/04/2024 | 23:11      | PO          | Polymer Replacement Work & Back up relay retrofitting work at 220kV Miraj S/stn                                                                               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 13/Apr/2024**

**Statement-VII**

**Position as on 6.30 Hrs of 14/Apr/2024**

| Name of Line                                | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                       |
|---------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHEMBUR (AEML) - NERUL (M)                  | IntraState                | 13/04/2024   | 18:06        | 13/04/2024 | 23:45      | T           | Tripped only at Chembur AEML end.                                                                                                                                                                                                                      |
| TROMBAY (M) - CHEMBUR CKT - 3               | IntraState                | 13/04/2024   | 18:06        | 13/04/2024 | 21:23      | T           | Tripped only at trombay end.                                                                                                                                                                                                                           |
| ADLABS - PEDAMBE                            | IntraState                | 13/04/2024   | 19:57        | 14/04/2024 | 02:50      | T           | Line tripped on distance protection.                                                                                                                                                                                                                   |
| POPHALI - KDPH                              | IntraState                | 14/04/2024   | 09:00        | 14/04/2024 | 17:35      | PO          | For installation of OPGW from tower loc no. 1 to 11 of 220kV KDPH LILO line.                                                                                                                                                                           |
| COLOURCHEM - TEMGHAR                        | IntraState                | 14/04/2024   | 09:29        | 14/04/2024 | 19:37      | PO          | To replace old rusted D'Shackle of Insulator strings at TL No. 24                                                                                                                                                                                      |
| COLOURCHEM - TEMGHAR                        | IntraState                | 14/04/2024   | 09:29        | 14/04/2024 | 19:37      | PO          | For Separation of combine jumper of 220kV Bus PT & 220kV TBC on main bus and maintenance of 220kV TBC main bus isolator.                                                                                                                               |
| AUXILARY BUS @ COLOURCHEM                   | IntraState                | 14/04/2024   | 09:29        | 14/04/2024 | 19:00      | PO          | For Separation of combine jumper of 220kV Bus PT & 220kV TBC on main bus and maintenance of 220kV TBC main bus isolator.                                                                                                                               |
| BOISAR II - BOISAR (PG) CKT - 1             | IntraState                | 14/04/2024   | 09:48        | 14/04/2024 | 17:24      | PO          | Work of replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line). Outage required of 220kV PGCIL - Boisar Line No. 1 for safety purpose only. |
| 220 KV BAMBHORI - DEEPNAGAR CKT             | IntraState                | 14/04/2024   | 11:42        | 14/04/2024 | 16:13      | T           | B= R PH DIST PRTN<br>1.684 KA 62.02 KM<br>TL 70 .8 KM , D =<br>6.28 KM R PH Z1<br>10.6 KA                                                                                                                                                              |
| <b>220 KV ICT Outages/Trippings</b>         |                           |              |              |            |            |             |                                                                                                                                                                                                                                                        |
| 220/132 KV 200 MVA ICT 2 @ RAYMOND          | IntraState                | 13/04/2024   | 09:12        | 13/04/2024 | 15:00      | PO          | 1. Diagnostic Testing of ICT and other equipment's<br>2. Complete Bay maintenance work                                                                                                                                                                 |
| 220/132 KV 150 MVA ICT 2 @ SATANA           | IntraState                | 13/04/2024   | 11:22        | 13/04/2024 | 15:27      | PO          | For Oil leakage attending work                                                                                                                                                                                                                         |
| 220/132 KV 200 MVA ICT 1 @ RAYMOND          | IntraState                | 13/04/2024   | 16:04        | 13/04/2024 | 17:25      | PO          | 1. Diagnostic Testing of ICT and other equipment's<br>2. Complete bay maintenance work                                                                                                                                                                 |
| 220 / 110 / 33kV 250MVA ICT 9 @ DHARAVI     | IntraState                | 14/04/2024   | 08:46        | 14/04/2024 | 17:01      | PO          | R/M, PM checks, device trials, LT cable box inspection                                                                                                                                                                                                 |
| 220 / 110 / 33kV 315 MVA ICT 6 @ CARNAC     | IntraState                | 14/04/2024   | 09:46        | 14/04/2024 | 18:38      | PO          | Routine Mainetannce and Premonsoon Checks                                                                                                                                                                                                              |
| <b>132 KV LINE Outages/Trippings</b>        |                           |              |              |            |            |             |                                                                                                                                                                                                                                                        |
| DHARANI - NEPANAGAR                         | InterState                | 14/04/2024   | 01:10        | 14/04/2024 | 02:10      | T           | Tripped on distance protection.                                                                                                                                                                                                                        |
| UMARKHED-GUNJ                               | IntraState                | 14/04/2024   | 14:22        | 14/04/2024 | 16:08      | EO          | FOR REMOVING TARPAULIN HANGING ON LINE CONDUCTOR                                                                                                                                                                                                       |
| <b>110 KV LINE Outages/Trippings</b>        |                           |              |              |            |            |             |                                                                                                                                                                                                                                                        |
| SALSETTE POWAI                              | IntraState                | 27/03/2023   | 11:04        |            |            | PO          | Replacement of tower number 77 & 78 for TDS project work.                                                                                                                                                                                              |
| KALYAN KALWA SALSETTE 1                     | IntraState                | 13/04/2024   | 10:08        | 13/04/2024 | 18:43      | PO          | Making loop connection & cross jumpering at loc. 78 Kalwa end for taking line in service at Salsette end.                                                                                                                                              |
| KOLSHET - BMC - BORIVALI (T) - BORIVALI (M) | IntraState                | 14/04/2024   | 08:08        | 14/04/2024 | 20:22      | PO          | BMC END WORK                                                                                                                                                                                                                                           |
| KALYAN KALWA SALSETTE 2                     | IntraState                | 14/04/2024   | 10:14        | 14/04/2024 | 14:50      | PO          | PROJECT WORK-LOOP CLOSING AT LOC-43                                                                                                                                                                                                                    |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 13/Apr/2024**

**Statement-VII**

Position as on 6.30 Hrs of 14/Apr/2024

| 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>110 KV BUSBAR Outages/Trippings</b> |                              |                 |                 |            |               |                |                                                                                              |
| BUS-3 @ KHOPOLI                        | IntraState                   | 14/04/2024      | 06:05           | 14/04/2024 | 09:30         | PO             | 110 KV Khopoli-Bokarpada<br>Breaker Main Bus III side jumper<br>connection after breaker O/H |

HT : Hand Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage