

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 17/Apr/2024 WEDNESDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 183.360        | 2968.994        | 1) Gujrat                      | 4.182          | 52.031           |
| 2) Hydro            | 17.259         | 203.588         | 2) Madhya Pradesh              | 11.644         | 199.970          |
| 3) Gas              | 8.457          | 112.950         | 3) Chattisgarh                 | 4.340          | 67.190           |
| <b>Total MSPGCL</b> | <b>209.076</b> | <b>3285.532</b> | 4) Maharashtra                 | 195.885        | 3149.842         |
| B) 1) APLM          | 64.526         | 1150.159        | 5) Goa (Amona)                 | -2.592         | -45.931          |
| 2) JSWEL            | 28.952         | 437.832         | <b>Total</b>                   | <b>213.459</b> | <b>3423.102</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 42.587         | 619.129          |
| 4) RPL(AMT)         | 31.660         | 512.933         | b) Mumbai Drawl                | 45.137         | 671.950          |
| 5) SWPGPL           | 10.834         | 186.831         | c) MSEDCL Bilateral *          | 91.851         | 1527.040         |
| 6) Other IPP        | 17.664         | 407.230         | Include PX                     | 0.000          | 0.000            |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 42.587         | 619.129          |
| C) 1) TPCL Thermal  | 14.915         | 210.763         | Include PX                     | 0.000          | 0.000            |
| 2) TPCL Hydro       | 7.047          | 75.153          | Standby                        | 0.000          | 0.000            |
| 3) TPCL Gas         | 4.137          | 67.738          | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) AEML Thermal     | 10.281         | 175.657         | 1) MSEDCL                      | 546.368        | 9034.027         |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 81.517         | 1201.262         |
| 1) Thermal          | 362.192        | 6050.399        | 3) Other Discoms               | 11.093         | 183.832          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>638.978</b> | <b>10419.121</b> |
| 2) Hydro            | 24.306         | 278.741         |                                |                |                  |
| 3) Gas              | 12.594         | 180.688         |                                |                |                  |
| 4) Wind             | 11.357         | 217.321         |                                |                |                  |
| 6) SOLAR            | 15.070         | 268.869         |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>425.519</b> | <b>6996.018</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             | 7621                      | 7741                  | 7361                      | 7981                      |
| MSPGCL Hydro               | 484                       | 1247                  | 586                       | 397                       |
| MSPGCL Gas                 | 278                       | 280                   | 384                       | 379                       |
| MSPGCL Total Generation    | 8383                      | 9268                  | 8331                      | 8757                      |
| Central Sector Receipt     | 9956                      | 9553                  | 8418                      | 8366                      |
| WIND                       | 126                       | 660                   | 1172                      | 324                       |
| CPP / IPP Thermal          | 6135                      | 6783                  | 6482                      | 6364                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 2177                      | 1107                  | 0                         | 0                         |
| Exchange with Mumbai       | -2351                     | -2502                 | -1868                     | -1303                     |
| <b>MSEDCL DEMAND MET</b>   | <b>23916</b>              | <b>24340</b>          | <b>22030</b>              | <b>22176</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 23916                     | 24340                 | 22030                     | 22176                     |
| TPCL GENERATION            | 1141                      | 1270                  | 1177                      | 929                       |
| AEML GENERATION            | 398                       | 268                   | 493                       | 502                       |
| <b>MUMBAI DEMAND</b>       | <b>3890</b>               | <b>4040</b>           | <b>3538</b>               | <b>2734</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>510</b>                | <b>529</b>            | <b>505</b>                | <b>332</b>                |
| STATE DEMAND MET           | 28316                     | 28909                 | 26073                     | 25242                     |
| <b>STATE DEMAND</b>        | <b>28316</b>              | <b>28909</b>          | <b>26073</b>              | <b>25242</b>              |
| Frequency (Hz)             | 50.00                     | 49.93                 | 50.03                     | 50.02                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.        | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|----------------------|-----------------------|---------------|---------------------|
| 50.3 Hz at 18.03 Hrs | 49.82 Hz at 15.42 Hrs | 50            | 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 17/Apr/2024

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 0.00         | 58.80         | 0        | 0        |
| Unit 8             | 14.49        | 236.49        | 617      | 572      |
| Unit 9             | 14.30        | 235.25        | 617      | 558      |
| Unit 10            | 14.64        | 137.20        | 630      | 574      |
| <b>Total</b>       | <b>43.42</b> | <b>667.74</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.70         | 60.46         | 175      | 120      |
| Unit 4             | 9.02         | 181.94        | 435      | 310      |
| Unit 5             | 10.48        | 152.68        | 475      | 330      |
| <b>Total</b>       | <b>23.20</b> | <b>395.08</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 4.76         | 72.91         | 250      | 143      |
| Unit 7             | 4.64         | 75.42         | 248      | 144      |
| Unit 8             | 4.88         | 74.18         | 253      | 149      |
| <b>Total</b>       | <b>14.28</b> | <b>222.51</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.38         | 53.22         | 150      | 120      |
| Unit 4             | 0.00         | 53.28         | 0        | 0        |
| Unit 5             | 9.85         | 118.08        | 450      | 335      |
| Unit 6             | 7.62         | 145.83        | 350      | 298      |
| Unit 7             | 10.34        | 139.31        | 463      | 312      |
| Unit 8             | 9.94         | 169.16        | 425      | 352      |
| Unit 9             | 11.54        | 194.70        | 495      | 418      |
| <b>Total</b>       | <b>52.66</b> | <b>873.58</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.63         | 82.46         | 246      | 216      |
| Unit 4             | 5.87         | 95.98         | 252      | 217      |
| <b>Total</b>       | <b>11.50</b> | <b>178.44</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.58         | 63.88         | 175      | 130      |
| Unit 2             | 4.17         | 71.48         | 185      | 159      |
| Unit 3             | 3.92         | 67.05         | 174      | 149      |
| Unit 4             | 4.49         | 67.67         | 194      | 168      |
| Unit 5             | 10.72        | 190.58        | 490      | 400      |
| <b>Total</b>       | <b>26.88</b> | <b>460.65</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 3.99         | 47.50         | 181      | 126      |
| Unit 4             | 3.78         | 63.96         | 170      | 115      |
| Unit 5             | 3.64         | 59.53         | 166      | 126      |
| <b>Total</b>       | <b>11.41</b> | <b>171.00</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 8.46         | 112.95        | 474      | 275      |
| <b>Total</b>       | <b>8.46</b>  | <b>112.95</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)         | 0.05         | 3.00          | 40       | 0        |
| <b>Total</b>       | <b>0.05</b>  | <b>3.00</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 4.14         | 49.36         | 415      | 40       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 6.59          | 57.65          | 1000     | 0        |
| Stage 3         | 2.50          | 23.81          | 240      | 0        |
| <b>Total</b>    | <b>13.23</b>  | <b>130.82</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.79          | 14.06          | 33       | 33       |
| VTRNA           | 0.90          | 13.92          | 60       | 0        |
| TILLARI         | 0.00          | 1.62           | 0        | 0        |
| BHIRA T.R.      | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 2.19          | 38.37          | 98       | 82       |
| GHATGHAR        | 0.15          | 4.78           | 125      | 0        |
| <b>Total</b>    | <b>4.03</b>   | <b>72.76</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 11.36         | 217.32         | 0        | 0        |
| <b>Total</b>    | <b>11.36</b>  | <b>217.32</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 64.53         | 1150.16        | 0        | 0        |
| JSWEL(Mus)      | 28.95         | 437.83         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 31.66         | 512.93         | 0        | 0        |
| SWPGPL-Mus      | 10.83         | 186.83         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 5.74          | 90.32          | 267      | 212      |
| Other(Mus)      | 9.32          | 250.72         | 0        | 0        |
| JPL             | 2.60          | 66.20          | 133      | 88       |
| <b>Total</b>    | <b>153.64</b> | <b>2694.98</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 15.07         | 268.87         | 0        | 0        |
| <b>Total</b>    | <b>15.07</b>  | <b>268.87</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 9.72          | 138.29         | 469      | 296      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 2.58          | 42.13          | 108      | 107      |
| Trombay 7B      | 1.55          | 25.61          | 65       | 64       |
| TATA Hydro      | 7.05          | 75.15          | 436      | 82       |
| Trombay 8       | 5.20          | 72.47          | 238      | 145      |
| <b>Total</b>    | <b>26.10</b>  | <b>353.65</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 10.28         | 175.66         | 503      | 268      |
| <b>Total</b>    | <b>10.28</b>  | <b>175.66</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 183.36      | 2968.99       | MSPGCL Total        | 209.08      | 3285.53       |
|                |             |         | MSPGCL Thml+Gas | 191.82      | 3081.94       | Koyna 1,2 & 4 Total | 10.73       | 107.01        |
|                |             |         | MSPGCL Hydro    | 17.26       | 203.59        | State Total         | 425.52      | 6996.02       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

### Hourly Load Data As on 17/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                  | 8032        | 1760  | 378  | 10170  | 376   | 6356      | 0    | 0     | 8468        | 8342        | -1749                | 23072                  | 0                | 0                           | 23072                         | 3420             | 423                       | 26915           | 50.02         |
| 2                  | 8044        | 1365  | 377  | 9786   | 482   | 6351      | 0    | 0     | 8382        | 8477        | -1561                | 23148                  | 0                | 0                           | 23148                         | 3141             | 387                       | 26676           | 50.04         |
| 3                  | 8011        | 495   | 379  | 8885   | 426   | 6370      | 0    | 0     | 9064        | 8648        | -1464                | 22517                  | 0                | 0                           | 22517                         | 2899             | 348                       | 25764           | 50.02         |
| 4                  | 7981        | 397   | 379  | 8757   | 324   | 6364      | 0    | 0     | 8750        | 8366        | -1303                | 22176                  | 0                | 0                           | 22176                         | 2734             | 332                       | 25242           | 50.02         |
| 5                  | 7961        | 246   | 382  | 8589   | 230   | 6357      | 0    | 0     | 9093        | 8731        | -1262                | 22288                  | 0                | 0                           | 22288                         | 2682             | 357                       | 25327           | 50.00         |
| 6                  | 7968        | 761   | 379  | 9108   | 222   | 6364      | 0    | 0     | 8670        | 8520        | -1170                | 22653                  | 0                | 0                           | 22653                         | 2687             | 391                       | 25731           | 49.96         |
| 7                  | 7979        | 897   | 352  | 9228   | 247   | 6373      | 0    | 72    | 8948        | 8704        | -1193                | 23004                  | 0                | 0                           | 23004                         | 2691             | 427                       | 26122           | 50.02         |
| 8                  | 8046        | 319   | 289  | 8654   | 185   | 6319      | 0    | 471   | 9024        | 8695        | -1586                | 22278                  | 0                | 0                           | 22278                         | 2777             | 460                       | 25515           | 50.01         |
| 9                  | 7704        | 412   | 284  | 8400   | 143   | 6279      | 0    | 1062  | 8801        | 8805        | -2035                | 22184                  | 0                | 1                           | 22184                         | 3086             | 470                       | 25740           | 49.98         |
| 10                 | 7664        | 583   | 282  | 8529   | 178   | 6440      | 0    | 1557  | 9260        | 9206        | -2171                | 23242                  | 0                | 9                           | 23242                         | 3460             | 497                       | 27199           | 49.96         |
| 11                 | 7563        | 484   | 278  | 8325   | 152   | 6380      | 0    | 2034  | 10075       | 9664        | -2216                | 23843                  | 0                | 148                         | 23843                         | 3761             | 496                       | 28100           | 49.96         |
| 12                 | 7621        | 484   | 278  | 8383   | 126   | 6135      | 0    | 2177  | 9987        | 9956        | -2351                | 23916                  | 0                | 237                         | 23916                         | 3890             | 510                       | 28316           | 50.00         |
| 13                 | 7449        | 646   | 275  | 8370   | 204   | 5977      | 0    | 2138  | 10023       | 9721        | -2385                | 23519                  | 0                | 225                         | 23519                         | 3902             | 506                       | 27927           | 50.02         |
| 14                 | 7293        | 825   | 276  | 8394   | 319   | 5752      | 0    | 1969  | 9952        | 10035       | -2256                | 23707                  | 0                | 21                          | 23707                         | 3850             | 506                       | 28063           | 49.98         |
| 15                 | 7688        | 1012  | 275  | 8975   | 462   | 6555      | 0    | 1571  | 10042       | 9765        | -2439                | 24386                  | 0                | 155                         | 24386                         | 3992             | 503                       | 28881           | 49.97         |
| 16                 | 7741        | 1247  | 280  | 9268   | 660   | 6783      | 0    | 1107  | 10043       | 9553        | -2502                | 24340                  | 0                | 175                         | 24340                         | 4040             | 529                       | 28909           | 49.93         |
| 17                 | 7218        | 334   | 368  | 7920   | 952   | 6488      | 0    | 628   | 11042       | 10366       | -2374                | 23461                  | 0                | 10                          | 23461                         | 3905             | 519                       | 27885           | 50.04         |
| 18                 | 7080        | 311   | 371  | 7762   | 985   | 6421      | 0    | 254   | 10080       | 9364        | -2151                | 22110                  | 0                | 0                           | 22110                         | 3692             | 525                       | 26327           | 50.07         |
| 19                 | 7079        | 306   | 374  | 7759   | 1185  | 6172      | 0    | 30    | 9213        | 8836        | -2041                | 21418                  | 0                | 0                           | 21418                         | 3521             | 523                       | 25462           | 50.08         |
| 20                 | 7361        | 586   | 384  | 8331   | 1172  | 6482      | 0    | 0     | 9071        | 8418        | -1868                | 22030                  | 0                | 0                           | 22030                         | 3538             | 505                       | 26073           | 50.03         |
| 21                 | 7126        | 791   | 403  | 8320   | 581   | 6136      | 0    | 0     | 8374        | 8395        | -1947                | 20968                  | 0                | 0                           | 20968                         | 3462             | 517                       | 24947           | 49.98         |
| 22                 | 7526        | 799   | 474  | 8799   | 657   | 6755      | 0    | 0     | 7449        | 7515        | -1662                | 21569                  | 0                | 0                           | 21569                         | 3422             | 495                       | 25486           | 50.00         |
| 23                 | 7588        | 991   | 469  | 9048   | 538   | 6994      | 0    | 0     | 7561        | 7700        | -1682                | 22165                  | 0                | 0                           | 22165                         | 3461             | 433                       | 26059           | 49.98         |
| 24                 | 7637        | 1208  | 471  | 9316   | 551   | 7033      | 0    | 0     | 7663        | 7677        | -1769                | 22374                  | 0                | 0                           | 22374                         | 3504             | 434                       | 26312           | 50.00         |
| MUs                | 183.36      | 17.26 | 8.46 | 209.08 | 11.36 | 153.64    | 0.00 | 15.07 | 219.03      | 213.46      | -45.14               | 546.37                 | 0.00             | 0.98                        | 546.37                        | 81.52            | 11.09                     | 638.98          | 50.00         |

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 :-

1) 132 kV BBLR TO Rahuri line over Load Alarm 488 AMP/103.10 MW.2)DLS carried out due overloading of Chakan-Talegaon line.

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 17/Apr/2024**

Position as on 6.30 Hrs of 18/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        | 17/04/2024 | 18:41      | Major overhaul.                                                                                                                                         | 17/04/2024    |
| 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                         | Ghatghar Unit-1         | 125      | 13/04/2024   | 15:00        | 17/04/2024 | 16:00      | GM Link Fault                                                                                                                                           | 17/04/2024    |
| MSPGCL                         | Koradi Unit 6           | 210      | 15/04/2024   | 16:35        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 18/04/2024    |
| MSPGCL                         | Chandrapur Unit 4       | 210      | 15/04/2024   | 17:18        | 18/04/2024 | 05:11      | Boiler Tube Leakage                                                                                                                                     | 18/04/2024    |
| MSPGCL                         | Uran Unit 5             | 108      | 17/04/2024   | 19:29        | 17/04/2024 | 20:33      | Excitation Fault.                                                                                                                                       |               |
| MSPGCL                         | Bhusawal Unit 5         | 500      | 18/04/2024   | 00:43        | 18/04/2024 | 04:19      | Condenser Vacuum low                                                                                                                                    | 18/04/2024    |
| MSPGCL                         | Uran Unit 5             | 108      | 18/04/2024   | 02:44        |            | Continued. | A1 Boiler Work                                                                                                                                          |               |
| Total Capacity MSPGCL          |                         | 1381     |              |              |            |            |                                                                                                                                                         |               |
| IPP                            |                         |          |              |              |            |            |                                                                                                                                                         |               |
| IPP                            | Adani U-3               | 660      | 13/04/2024   | 04:57        | 17/04/2024 | 07:15      | APH-A inlet bellow leakage                                                                                                                              | 17/04/2024    |
| Total Capacity IPP             |                         | 660      |              |              |            |            |                                                                                                                                                         |               |
| 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   |                         | 2361     |              |              |            |            |                                                                                                                                                         |               |
| UNIT UNDER ZERO SCHEDULE / RSD |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                         |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                         | Uran Unit 6             | 108      | 18/04/2024   | 07:15        |            | Continued. | Zero Sch by MSEDCL                                                                                                                                      |               |
| Total Capacity MSPGCL          |                         | 108      |              |              |            |            |                                                                                                                                                         |               |
| IPP                            |                         |          |              |              |            |            |                                                                                                                                                         |               |
| IPP                            | JPL Unit 2              | 150      | 14/04/2024   | 08:49        |            | Continued. | Low net sales realization. (Unit is under Forced outage from 12:00hrs of Dt.16.04.2024 due to                                                           |               |

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

## Details of Generating Unit Outages/Trippings for 17/Apr/2024

Position as on 6.30 Hrs of 18/Apr/2024

| Generating Company                            | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                                 | Expected Date |
|-----------------------------------------------|-------------------------|----------|--------------|--------------|------------|------------|----------------------------------------------------------------------------------|---------------|
|                                               |                         |          |              |              |            |            | bearing Temp. high)                                                              |               |
| Total Capacity IPP                            |                         | 150      |              |              |            |            |                                                                                  |               |
| Total Capacity UNIT UNDER ZERO SCHEDULE / RSD |                         | 258      |              |              |            |            |                                                                                  |               |
| FORCED OUTAGE DUE TO NO PPA                   |                         |          |              |              |            |            |                                                                                  |               |
| MSPGCL                                        |                         |          |              |              |            |            |                                                                                  |               |
| MSPGCL                                        | Uran Unit 6             | 108      | 17/04/2024   | 06:47        | 17/04/2024 | 15:51      | Zero schedule (due to open cycle can be taken on bar as per MSETCL requirement). |               |
| Total Capacity MSPGCL                         |                         | 108      |              |              |            |            |                                                                                  |               |
| 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    |                         | 1096     |              |              |            |            |                                                                                  |               |

\* 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 17/Apr/2024**

**Statement-VII**

Position as on 6.30 Hrs of 18/Apr/2024

| Name of Line                                          | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                     |
|-------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>400 KV TIEBAY Outages/Trippings</b>                |                           |              |              |            |            |             |                                                                                                                                      |
| TIE BAY (405) OF WARORA CKT - 1 & STN TF - 1 @ TIRORA | IntraState                | 17/04/2024   | 16:36        | 17/04/2024 | 18:52      | PO          | CT OIL SAMPLE COLLECTION FOR DGA                                                                                                     |
| <b>400 KV LINE Outages/Trippings</b>                  |                           |              |              |            |            |             |                                                                                                                                      |
| BUS REACTOR (50MVAR) @ PARLI                          | IntraState                | 27/09/2023   | 15:30        |            |            | PO          | Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.                                                                  |
| PADGHE - KALWA CKT - 1                                | IntraState                | 12/04/2024   | 13:58        | 17/04/2024 | 04:56      | PO          | 1.B Bus PG Isolator replacement work under LES Scheme.<br>2. 400kV Kalwa-I in service through TBC.<br>3.CB Diagonostic Testing Work. |
| CHANDRAPUR 2 - CHD SWITCHING CKT - 2                  | IntraState                | 16/04/2024   | 18:24        | 17/04/2024 | 01:43      | PO          | Diagnostic testing and allied bay Maintenance work                                                                                   |
| PADGHE - KALWA CKT - 1                                | IntraState                | 17/04/2024   | 00:55        | 17/04/2024 | 04:56      | HT          | Emergency outage availed for hotspot attending work                                                                                  |
| AURANGABAD(MS) - PUNE (GIS) CKT - 2                   | IntraState                | 17/04/2024   | 03:46        | 17/04/2024 | 19:42      | HT          | H/T for load management                                                                                                              |
| PARLI - KARJAT CKT - 2                                | IntraState                | 17/04/2024   | 14:55        | 17/04/2024 | 15:49      | T           | D/P,Z1,YPH,3.63KA,107KM                                                                                                              |
| CHANDRAPUR-PARLI CKT-3                                | IntraState                | 17/04/2024   | 19:01        | 18/04/2024 | 00:39      | T           | Heavy sparking observed. y ph cvt jumper open.                                                                                       |
| PARLI - KARJAT CKT - 2                                | IntraState                | 17/04/2024   | 19:07        | 17/04/2024 | 20:09      | T           | Tripped on o/v.                                                                                                                      |
| PARLI - KUMBHARGAON (NANDED) CKT - 1                  | IntraState                | 17/04/2024   | 19:31        |            |            | T           | Heavy sparking observed.                                                                                                             |
| PARLI - KUMBHARGAON(NANDED) CKT - 2                   | IntraState                | 17/04/2024   | 19:55        |            |            | T           | Heavy sparking observed.                                                                                                             |
| PARLI - KARJAT CKT - 2                                | IntraState                | 17/04/2024   | 20:17        | 18/04/2024 | 00:17      | HT          | Tripped on o/v                                                                                                                       |
| AURANGABAD(MS) - PUNE (GIS) CKT - 1                   | IntraState                | 18/04/2024   | 06:08        |            |            | T           | H/T for load management                                                                                                              |
| <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 KV 315MVA ICT - 2 @ KARAD                     | IntraState                | 16/04/2024   | 17:41        | 17/04/2024 | 01:44      | PO          | Replacement of MOG & Buchholz relay of R Phase Unit. Diagnostic testing work of ICT-1                                                |
| 400/220/20 KV 500MVA ICT - 3 @ KALWA                  | IntraState                | 17/04/2024   | 05:22        | 17/04/2024 | 06:22      | HT          | Emergency outage availed for hot spot attending work                                                                                 |
| 400/220/33 KV 315 MVA ICT - 1 @ PARLI                 | IntraState                | 17/04/2024   | 19:00        | 17/04/2024 | 21:16      | T           | Heavy sparking observed , heavy rains,lightening and storm at parly.                                                                 |
| 400/220/33 KV 500 MVA ICT - 3 @ PARLI                 | IntraState                | 17/04/2024   | 20:13        | 17/04/2024 | 22:42      | HT          | Only lv cb tripped on PDR.                                                                                                           |
| 400/220/33 KV 500 MVA ICT - 3 @ PARLI                 | IntraState                | 17/04/2024   | 22:47        |            |            | HT          | Tripped on pdr from lv side only.                                                                                                    |
| <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                                                                                                         |
| 132 KV MAIN BUS SECT. 1                               | IntraState                | 17/04/2024   | 21:23        | 17/04/2024 | 22:05      | T           | Tripped on 220kv tuljapur-lamboti stand by ckt fault. ckt tripped on dist prot R H, Z1, 9.4 KM, 1.4 KA.                              |
| <b>220 KV LINE Outages/Trippings</b>                  |                           |              |              |            |            |             |                                                                                                                                      |
| PARLI (OLD GCR) - PARLY (PG) CKT 1                    | InterState                | 17/04/2024   | 11:55        | 17/04/2024 | 15:30      | T           | D/P,Z1,11.55KM,7.7KA,BPH.                                                                                                            |
| PARLI (OLD GCR) - PARLY (PG) CKT 1                    | InterState                | 17/04/2024   | 19:00        |            |            | T           | PLY --> B PH, 24.74KM ,6.35KA.                                                                                                       |
| 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.                    |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 17/Apr/2024**

**Statement-VII**

Position as on 6.30 Hrs of 18/Apr/2024

| Name of Line                             | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                   |
|------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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.                                                         |
| PADGHE - TEMGHAR - 1                     | IntraState                | 15/04/2024   | 16:05        | 17/04/2024 | 23:12      | PO          | Permission for shifting on TBC for Replacement of 245kV CB of 220kV Padghe- Temghar-1 line under project work                                                      |
| GHODBUNDER - MSETCL BOISAR               | IntraState                | 16/04/2024   | 10:28        | 17/04/2024 | 02:14      | T           | tripped on overcurrent protection                                                                                                                                  |
| KANDALGAON - KOYNA (POPHALI)             | IntraState                | 17/04/2024   | 06:09        | 17/04/2024 | 08:09      | PO          | Urgent tree cutting spans observed in ground patrolling Loc 297-298-299                                                                                            |
| APTA - TALOJA                            | IntraState                | 17/04/2024   | 06:28        | 17/04/2024 | 11:32      | PO          | Fitting of bottom phase cross arm and Stringing of conductor between Loc no. 638 to 639 on new erected tower for height raising work at Taloja MIDC road crossing. |
| BUTIBORI 3-PURTI                         | IntraState                | 17/04/2024   | 08:56        | 17/04/2024 | 10:43      | HT          | Removal of street light pole , legally erected by midc between loc no. 194-195.                                                                                    |
| GHODBUNDER - MSETCL BOISAR               | IntraState                | 17/04/2024   | 09:39        | 18/04/2024 | 01:57      | T           | Tripped on overcurrent protection                                                                                                                                  |
| PARLI NEW TPS - BEED CKT 2               | IntraState                | 17/04/2024   | 10:30        | 17/04/2024 | 19:45      | HT          | Replacement work of distance protection relay.                                                                                                                     |
| 132 KV JALGAON JAMOD - BALAPUR - CKT 1   | IntraState                | 17/04/2024   | 11:08        | 17/04/2024 | 12:17      | HT          | Flashover disc replacement at 215 r-ph.                                                                                                                            |
| BORIVALI - TARAPUR                       | IntraState                | 17/04/2024   | 12:04        | 17/04/2024 | 13:14      | T           | Tripped on overcurrent protection                                                                                                                                  |
| PEDAMBE-KALAMBANI(TSS)                   | IntraState                | 17/04/2024   | 12:50        | 17/04/2024 | 18:33      | PO          | For cold washing of insulator strings, monkey patrolling and other line maintenance work.                                                                          |
| ABHIJEET-WARDHA-1                        | IntraState                | 17/04/2024   | 12:57        | 17/04/2024 | 13:26      | T           | D/P,Z1,BPH,1.7KA.                                                                                                                                                  |
| BORIVALI - TARAPUR                       | IntraState                | 17/04/2024   | 14:25        | 17/04/2024 | 17:28      | T           | Tripped on overcurrent protection                                                                                                                                  |
| MIRAJ - MHAISHAL                         | IntraState                | 17/04/2024   | 16:32        | 17/04/2024 | 22:14      | PO          | Replacement of Cross Arm at Loc no.10 B Ph and Insulators                                                                                                          |
| VITA WAIPHALE                            | IntraState                | 17/04/2024   | 18:14        | 18/04/2024 | 04:02      | T           | Tripped on distance protection.                                                                                                                                    |
| 132KV GIRAWALI(220KV)-PARLI(132KV) CKT 2 | IntraState                | 17/04/2024   | 19:00        |            |            | T           | Tripped.                                                                                                                                                           |
| PARLI 3(OLD GCR)-PARLI NEWTPS CKT 1      | IntraState                | 17/04/2024   | 19:00        |            |            | T           | Tripped.                                                                                                                                                           |
| PUSAD - HINGOLI                          | IntraState                | 17/04/2024   | 19:08        | 17/04/2024 | 22:20      | T           | DIST. P[ROTN OPTED B PH 35.2.985KA H- B PH 25.54KM 2.693KA.                                                                                                        |
| LAMBOTI - TULJAPUR CKT - 2               | IntraState                | 17/04/2024   | 21:23        | 17/04/2024 | 22:02      | T           | Tripped on 220kv tuljapur-lamboti stand by ckt fault. ckt tripped on dist prot R H, Z1, 9.4 KM, 1.4 KA.                                                            |
| LAMBOTI - TULJAPUR CKT - 1               | IntraState                | 17/04/2024   | 21:23        | 17/04/2024 | 22:00      | T           | Tripped on 220kv tuljapur-lamboti stand by ckt fault. ckt tripped on dist prot R H, Z1, 9.4 KM, 1.4 KA.                                                            |
| SALSETTE BORIVLI - 1                     | IntraState                | 18/04/2024   | 00:27        | 18/04/2024 | 02:10      | PO          | Protection Testing and Trial Operations in isolated conditions                                                                                                     |
| TROMBAY DHARAVI - 5                      | IntraState                | 18/04/2024   | 00:55        | 18/04/2024 | 04:17      | PO          | Work in vicinity for 220KV Trombay KVTL 2 line work                                                                                                                |
| TROMBAY - VIKHROLI (GIS) CKT - 2         | IntraState                | 18/04/2024   | 00:56        | 18/04/2024 | 04:01      | PO          | for attending hot spot at location 13, Mahul creek near to Trombay.                                                                                                |

**220 KV ICT Outages/Trippings**

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 17/Apr/2024**

**Statement-VII**

**Position as on 6.30 Hrs of 18/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                                                                                              |
|--------------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|---------------------------------------------------------------------------------------------------------------|
| 220/132 KV 100 MVA ICT 1 @<br>PHALTAN MIDC | IntraState                   | 17/04/2024      | 09:10           | 17/04/2024 | 15:55         | PO             | 1.Relay Testing Work<br>2.Diagnostic Testing Work<br>3.Quarterly Maintenance Work                             |
| 220/22 KV 50 MVA PTR 1 @ PAL-<br>DOMBIVALI | IntraState                   | 17/04/2024      | 09:55           | 17/04/2024 | 12:20         | PO             | CB Diagnostic & RM Work.                                                                                      |
| 220/33 KV 50 MVA PTR 1                     | IntraState                   | 17/04/2024      | 21:23           | 17/04/2024 | 22:11         | T              | Tripped on 220kv tuljapur-lamboti<br>stand by ckt fault. ckt tripped on<br>dist prot R H, Z1, 9.4 KM, 1.4 KA. |
| 220/132 KV 100 MVA ICT 1                   | IntraState                   | 17/04/2024      | 21:23           | 17/04/2024 | 22:07         | T              | Tripped on 220kv tuljapur-lamboti<br>stand by ckt fault. ckt tripped on<br>dist prot R H, Z1, 9.4 KM, 1.4 KA. |
| <b>110 KV LINE Outages/Trippings</b>       |                              |                 |                 |            |               |                |                                                                                                               |
| SALSETTE POWAI                             | IntraState                   | 27/03/2023      | 11:04           |            |               | PO             | Replacement of tower number 77<br>& 78 for TDS project work.                                                  |
| <b>110 KV BUSBAR Outages/Trippings</b>     |                              |                 |                 |            |               |                |                                                                                                               |
| ZONE 1 (BUS SECTION 1+2+3) @<br>BHIVPURI   | IntraState                   | 17/04/2024      | 01:05           | 17/04/2024 | 08:28         | PO             | 110KV BA- 1 line MBS side GOD<br>bus connection and and PT # 1<br>onnection tapping work for new<br>CRP       |

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