

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 22/Aug/2023 TUESDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 131.268        | 2814.352        | 1) Gujrat                      | 15.734         | 272.791          |
| 2) Hydro            | 26.080         | 366.385         | 2) Madhya Pradesh              | 7.972          | 163.035          |
| 3) Gas              | 3.350          | 28.137          | 3) Chattisgarh                 | 0.700          | 38.120           |
| <b>Total MSPGCL</b> | <b>160.698</b> | <b>3208.874</b> | 4) Maharashtra                 | 165.814        | 3592.856         |
| B) 1) APLM          | 60.621         | 1203.869        | 5) Goa (Amona)                 | -1.469         | -34.926          |
| 2) JSWEL            | 21.342         | 347.802         | <b>Total</b>                   | <b>188.751</b> | <b>4031.876</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 28.744         | 679.804          |
| 4) RPL(AMT)         | 30.160         | 598.838         | b) Mumbai Drawl                | 34.351         | 761.132          |
| 5) SWPGPL           | 12.217         | 208.947         | c) MSEDCL Bilateral *          | 81.363         | 2013.122         |
| 6) Other IPP        | 7.348          | 133.368         | Include PX                     | 0.000          | 0.000            |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 28.744         | 679.794          |
| C) 1) TPCL Thermal  | 16.179         | 270.458         | Include PX                     | 0.000          | 0.000            |
| 2) TPCL Hydro       | 7.871          | 126.785         | Standby                        | 0.000          | 0.011            |
| 3) TPCL Gas         | 2.098          | 63.131          | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) AEML Thermal     | 5.990          | 207.645         | 1) MSEDCL                      | 474.217        | 9924.277         |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 66.489         | 1429.147         |
| 1) Thermal          | 285.125        | 5785.279        | 3) Other Discoms               | 10.467         | 220.381          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>551.173</b> | <b>11573.805</b> |
| 2) Hydro (A2+C2)    | 33.951         | 493.170         |                                |                |                  |
| 3) Gas (A3+B7+C3)   | 5.448          | 91.268          |                                |                |                  |
| 4) Wind             | 25.865         | 931.213         |                                |                |                  |
| 6) SOLAR            | 12.033         | 241.003         |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>362.422</b> | <b>7541.933</b> |                                |                |                  |

\* Displayed for information, not added in total.

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

| PARTICULARS                | A. Morning Peak at 11 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 1 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 5488                      | 5535                  | 5476                      | 5292                      |
| MSPGCL Hydro               | 816                       | 1004                  | 1424                      | 773                       |
| MSPGCL Gas                 | 185                       | 183                   | 25                        | 182                       |
| MSPGCL Total Generation    | 6489                      | 6722                  | 6925                      | 6247                      |
| Central Sector Receipt     | 9711                      | 9301                  | 7400                      | 6366                      |
| WIND                       | 641                       | 720                   | 1894                      | 864                       |
| CPP / IPP Thermal          | 5599                      | 5583                  | 5193                      | 5615                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1595                      | 1542                  | 0                         | 0                         |
| Exchange with Mumbai       | -1960                     | -2038                 | -1625                     | -926                      |
| <b>MSEDCL DEMAND MET</b>   | <b>21589</b>              | <b>21367</b>          | <b>19331</b>              | <b>17770</b>              |
| Load Shedding              | 0                         | 0                     | 1581                      | 0                         |
| MSEDCL DEMAND              | 21589                     | 21367                 | 20912                     | 17770                     |
| TPCL GENERATION            | 1123                      | 1007                  | 1111                      | 1172                      |
| AEML GENERATION            | 234                       | 244                   | 250                       | 385                       |
| <b>MUMBAI DEMAND</b>       | <b>3317</b>               | <b>3289</b>           | <b>2986</b>               | <b>2483</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>486</b>                | <b>463</b>            | <b>456</b>                | <b>396</b>                |
| STATE DEMAND MET           | 25392                     | 25119                 | 22773                     | 20649                     |
| <b>STATE DEMAND</b>        | <b>25392</b>              | <b>25119</b>          | <b>24354</b>              | <b>20649</b>              |
| Frequency (Hz)             | 50.03                     | 50.01                 | 49.98                     | 49.88                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.        | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|----------------------|-----------------------|---------------|---------------------|
| 50.2 Hz at 16.03 Hrs | 49.67 Hz at 00.14 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 22/Aug/2023

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 3.04         | 67.20         | 160      | 105      |
| Unit 8             | 0.00         | 218.98        | 0        | 0        |
| Unit 9             | 12.60        | 271.10        | 550      | 488      |
| Unit 10            | 0.00         | 0.00          | 0        | 0        |
| <b>Total</b>       | <b>15.64</b> | <b>557.28</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 2.74         | 67.24         | 125      | 100      |
| Unit 4             | 9.90         | 172.62        | 455      | 370      |
| Unit 5             | 10.00        | 199.10        | 445      | 355      |
| <b>Total</b>       | <b>22.64</b> | <b>438.96</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 5.20         | 67.80         | 248      | 100      |
| Unit 7             | 5.43         | 68.81         | 238      | 220      |
| Unit 8             | 5.06         | 63.69         | 224      | 161      |
| <b>Total</b>       | <b>15.69</b> | <b>200.30</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.12         | 64.14         | 146      | 110      |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 0.00         | 0.00          | 0        | 0        |
| Unit 6             | 7.03         | 122.22        | 320      | 250      |
| Unit 7             | 6.35         | 155.39        | 292      | 235      |
| Unit 8             | 9.82         | 224.77        | 437      | 357      |
| Unit 9             | 9.97         | 225.08        | 447      | 241      |
| <b>Total</b>       | <b>36.29</b> | <b>791.61</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.12         | 87.74         | 230      | 197      |
| Unit 4             | 4.98         | 100.57        | 232      | 192      |
| <b>Total</b>       | <b>10.11</b> | <b>188.31</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.21         | 51.01         | 155      | 110      |
| Unit 2             | 2.53         | 58.90         | 126      | 90       |
| Unit 3             | 4.09         | 76.87         | 177      | 165      |
| Unit 4             | 4.00         | 86.04         | 172      | 157      |
| Unit 5             | 10.02        | 212.66        | 445      | 350      |
| <b>Total</b>       | <b>23.86</b> | <b>485.48</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.00         | 46.24         | 0        | 0        |
| Unit 4             | 3.70         | 63.94         | 165      | 137      |
| Unit 5             | 3.34         | 42.24         | 151      | 128      |
| <b>Total</b>       | <b>7.04</b>  | <b>152.43</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 3.35         | 28.14         | 187      | 0        |
| <b>Total</b>       | <b>3.35</b>  | <b>28.14</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)         | 0.38         | 18.11         | 53       | 0        |
| <b>Total</b>       | <b>0.38</b>  | <b>18.11</b>  |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 4.44         | 68.85         | 375      | 30       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 12.96         | 118.59         | 757      | 18       |
| Stage 3         | 3.87          | 45.12          | 240      | 80       |
| <b>Total</b>    | <b>21.27</b>  | <b>232.56</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.00          | 7.15           | 0        | 0        |
| VTRNA           | 0.00          | 0.61           | 0        | 0        |
| TILLARI         | 0.24          | 1.86           | 60       | 0        |
| BHIRA T.R.      | 0.46          | 9.82           | 80       | 0        |
| SMLHY_PTN       | 3.55          | 89.78          | 153      | 136      |
| GHATGHAR        | 0.18          | 6.50           | 125      | 0        |
| <b>Total</b>    | <b>4.43</b>   | <b>115.71</b>  |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 25.86         | 931.21         | 0        | 0        |
| <b>Total</b>    | <b>25.86</b>  | <b>931.21</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 60.62         | 1203.87        | 0        | 0        |
| JSWEL(Mus)      | 21.34         | 347.80         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 30.16         | 598.84         | 0        | 0        |
| SWPGPL-Mus      | 12.22         | 208.95         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 6.29          | 110.93         | 266      | 253      |
| Other(Mus)      | 1.05          | 22.43          | 0        | 0        |
| <b>Total</b>    | <b>131.69</b> | <b>2492.82</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 12.03         | 241.00         | 0        | 0        |
| <b>Total</b>    | <b>12.03</b>  | <b>241.00</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 10.79         | 179.10         | 458      | 424      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 1.32          | 37.61          | 110      | 0        |
| Trombay 7B      | 0.78          | 25.52          | 64       | 0        |
| TATA Hydro      | 7.87          | 126.78         | 438      | 209      |
| Trombay 8       | 5.39          | 91.35          | 232      | 217      |
| <b>Total</b>    | <b>26.15</b>  | <b>460.37</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 5.99          | 207.64         | 385      | 227      |
| <b>Total</b>    | <b>5.99</b>   | <b>207.64</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 131.27      | 2814.35       | MSPGCL Total        | 160.70      | 3208.87       |
|                |             |         | MSPGCL Thml+Gas | 134.62      | 2842.49       | Koyna 1,2 & 4 Total | 17.40       | 187.44        |
|                |             |         | MSPGCL Hydro    | 26.08       | 366.38        | State Total         | 362.42      | 7541.93       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 22/Aug/2023

| TIME<br>SR.<br>NO. | MSPGCL GEN. |       |      | TOTAL  | WIND  | CPP / IPP |      | SOLA<br>R | CS<br>SHAR<br>E | 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>DEMAN<br>D | OTHER<br>DISCOM<br>DEMAN<br>D | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|-------|------|--------|-------|-----------|------|-----------|-----------------|-------------|----------------------|------------------------|------------------|-----------------------------|-------------------------------|----------------------|-------------------------------|-----------------|---------------|
|                    | THM         | HY    | GAS  |        |       | THM       | GAS  |           |                 |             |                      |                        | Planned          | *Transmission<br>Constraint |                               |                      |                               |                 |               |
| 1                  | 5292        | 773   | 182  | 6247   | 864   | 5615      | 0    | 0         | 6420            | 6366        | -926                 | 17770                  | 0                | 0                           | 17770                         | 2483                 | 396                           | 20649           | 49.88         |
| 2                  | 5327        | 778   | 184  | 6289   | 904   | 5623      | 0    | 0         | 6446            | 6465        | -892                 | 18017                  | 0                | 0                           | 18017                         | 2290                 | 372                           | 20679           | 50.00         |
| 3                  | 5422        | 902   | 184  | 6508   | 863   | 5632      | 0    | 0         | 6399            | 6420        | -847                 | 18220                  | 0                | 0                           | 18220                         | 2151                 | 356                           | 20727           | 50.02         |
| 4                  | 5485        | 857   | 185  | 6527   | 824   | 5611      | 0    | 0         | 6537            | 6417        | -785                 | 18241                  | 0                | 0                           | 18241                         | 2074                 | 353                           | 20668           | 50.03         |
| 5                  | 5541        | 1034  | 185  | 6760   | 800   | 5626      | 0    | 0         | 6697            | 6800        | -789                 | 18825                  | 0                | 0                           | 18825                         | 2075                 | 372                           | 21272           | 50.02         |
| 6                  | 5558        | 1573  | 185  | 7316   | 774   | 5610      | 0    | 0         | 7208            | 7393        | -868                 | 19839                  | 115              | 0                           | 19954                         | 2185                 | 386                           | 22525           | 50.00         |
| 7                  | 5578        | 1395  | 187  | 7160   | 745   | 5599      | 0    | 74        | 8105            | 8117        | -1032                | 20249                  | 1024             | 0                           | 21273                         | 2338                 | 414                           | 24025           | 49.90         |
| 8                  | 5634        | 1433  | 184  | 7251   | 680   | 5554      | 0    | 456       | 8366            | 8284        | -1258                | 20540                  | 619              | 0                           | 21159                         | 2541                 | 427                           | 24127           | 50.02         |
| 9                  | 5680        | 1275  | 181  | 7136   | 699   | 5565      | 0    | 949       | 8526            | 8592        | -1537                | 20940                  | 205              | 0                           | 21145                         | 2863                 | 464                           | 24472           | 50.04         |
| 10                 | 5647        | 961   | 182  | 6790   | 627   | 5602      | 0    | 1302      | 9034            | 9181        | -1764                | 21273                  | 0                | 0                           | 21273                         | 3122                 | 465                           | 24860           | 50.06         |
| 11                 | 5488        | 816   | 185  | 6489   | 641   | 5599      | 0    | 1595      | 9450            | 9711        | -1960                | 21589                  | 0                | 15                          | 21589                         | 3317                 | 486                           | 25392           | 50.03         |
| 12                 | 5492        | 888   | 185  | 6565   | 602   | 5582      | 0    | 1551      | 9634            | 9564        | -2098                | 21290                  | 0                | 15                          | 21290                         | 3343                 | 476                           | 25109           | 50.03         |
| 13                 | 5535        | 1004  | 183  | 6722   | 720   | 5583      | 0    | 1542      | 9328            | 9301        | -2038                | 21367                  | 0                | 15                          | 21367                         | 3289                 | 463                           | 25119           | 50.01         |
| 14                 | 5502        | 373   | 181  | 6056   | 837   | 5585      | 0    | 1409      | 9331            | 9170        | -1929                | 20673                  | 0                | 12                          | 20673                         | 3141                 | 455                           | 24269           | 50.02         |
| 15                 | 5483        | 618   | 183  | 6284   | 1138  | 5535      | 0    | 1155      | 9267            | 9384        | -1786                | 21257                  | 0                | 9                           | 21257                         | 3131                 | 453                           | 24841           | 49.99         |
| 16                 | 5345        | 958   | 183  | 6486   | 1295  | 5448      | 0    | 938       | 9065            | 8893        | -1798                | 20803                  | 0                | 9                           | 20803                         | 3171                 | 459                           | 24433           | 50.05         |
| 17                 | 5276        | 1035  | 73   | 6384   | 1469  | 5463      | 0    | 709       | 8549            | 8565        | -1763                | 20363                  | 0                | 0                           | 20363                         | 3130                 | 464                           | 23957           | 50.03         |
| 18                 | 5393        | 1461  | 6    | 6860   | 1756  | 5429      | 0    | 310       | 7961            | 7804        | -1722                | 19969                  | 0                | 0                           | 19969                         | 3062                 | 468                           | 23499           | 49.98         |
| 19                 | 5409        | 1426  | 0    | 6835   | 1856  | 5445      | 0    | 43        | 7689            | 7677        | -1692                | 19685                  | 546              | 0                           | 20231                         | 3034                 | 479                           | 23744           | 49.97         |
| 20                 | 5476        | 1424  | 25   | 6925   | 1894  | 5193      | 0    | 0         | 7633            | 7400        | -1625                | 19331                  | 1581             | 0                           | 20912                         | 2986                 | 456                           | 24354           | 49.98         |
| 21                 | 5592        | 1384  | 2    | 6978   | 1725  | 5198      | 0    | 0         | 7012            | 7089        | -1510                | 19015                  | 414              | 0                           | 19429                         | 2860                 | 465                           | 22754           | 49.94         |
| 22                 | 5484        | 1278  | 91   | 6853   | 1469  | 5201      | 0    | 0         | 6904            | 6942        | -1379                | 18628                  | 125              | 0                           | 18753                         | 2734                 | 458                           | 21945           | 50.01         |
| 23                 | 5291        | 1340  | 94   | 6725   | 1453  | 5190      | 0    | 0         | 6743            | 6716        | -1234                | 18398                  | 0                | 0                           | 18398                         | 2624                 | 452                           | 21474           | 49.94         |
| 24                 | 5338        | 1094  | 120  | 6552   | 1230  | 5200      | 0    | 0         | 6578            | 6500        | -1119                | 17936                  | 0                | 0                           | 17936                         | 2545                 | 427                           | 20908           | 50.01         |
| MUs                | 131.27      | 26.08 | 3.35 | 160.70 | 25.87 | 131.69    | 0.00 | 12.03     | 188.88          | 188.75      | -34.35               | 474.22                 | 4.63             | 0.07                        | 478.85                        | 66.49                | 10.47                         | 555.80          | 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 :-

132KV MIDC-Sonewadi and 132KV BBLR-Rahuri Line Overload.

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

## Details of Generating Unit Outages/Trippings for 22/Aug/2023

Position as on 6.30 Hrs of 23/Aug/2023

| Generating Company    | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                                                                                                        | Expected Date |
|-----------------------|-------------------------|----------|--------------|--------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>PLANNED OUTAGE</b> |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                | Koyna Unit 11           | 80       | 10/07/2023   | 09:40        |            | Continued. | COH                                                                                                                                                     | 07/12/2023    |
| MSPGCL                | Koradi Unit-10          | 660      | 11/07/2023   | 00:45        |            | Continued. | Capital Overhaul.                                                                                                                                       | 27/08/2023    |
| MSPGCL                | Koyna Unit 8            | 80       | 11/07/2023   | 08:05        |            | Continued. | COH                                                                                                                                                     | 23/09/2023    |
| MSPGCL                | Chandrapur Unit 4       | 210      | 27/07/2023   | 03:00        |            | Continued. | OVERHAUL                                                                                                                                                | 31/08/2023    |
| IPP                   | Adani U-4               | 660      | 12/08/2023   | 23:44        |            | Continued. | Annual Overhaul                                                                                                                                         | 05/09/2023    |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                                                                                                                                         |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule.(NO PPA)                                                                                                                                    |               |
| PGPL                  | 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)                                                                                                                  |               |
| 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.                                         | 01/04/2024    |
| 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. | 01/05/2024    |
| MSPGCL                | Ghatghar Unit-1         | 125      | 20/04/2022   | 00:35        |            | Continued. | Stator Earth Fault                                                                                                                                      | 08/11/2023    |
| MSPGCL                | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |            | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS                                                                                                                      | 25/08/2023    |
| MSPGCL                | Uran Unit 5             | 108      | 12/11/2022   | 13:23        |            | Continued. | Major overhaul.                                                                                                                                         | 05/10/2023    |
| MSPGCL                | Chandrapur Unit 5       | 500      | 22/05/2023   | 19:00        |            | Continued. | COH (Hot spot on Stator).                                                                                                                               | 13/09/2023    |
| MSPGCL                | Koyna STG-IV Unit-1     | 250      | 05/06/2023   | 16:30        |            | Continued. | Annual Overhaul                                                                                                                                         | 18/09/2023    |
| MSPGCL                | Uran Unit B0            | 120      | 24/06/2023   | 19:01        |            | Continued. | On RR end bearing high vibrations                                                                                                                       | 25/08/2023    |
| IPP                   | JSW (J) U1              | 300      | 02/08/2023   | 06:42        |            | Continued. | Condenser cooling water problem heavy leakage                                                                                                           | 29/08/2023    |
| MSPGCL                | Koyna Unit 7            | 80       | 13/08/2023   | 09:00        |            | Continued. | Spherical Valve maintenance                                                                                                                             | 02/09/2023    |
| MSPGCL                | Nasik Unit 3            | 210      | 13/08/2023   | 16:00        |            | Continued. | Boiler Tube Leakage (Tolling from 15:00 hrs on Dt 14.08.2023.)                                                                                          |               |
| MSPGCL                | Koradi Unit 8           | 660      | 17/08/2023   | 16:20        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 24/08/2023    |
| MSPGCL                | Uran Unit 7             | 108      | 21/08/2023   | 15:18        | 23/08/2023 | 03:11      | GT Unit changeover done from GT 7 to GT 8.                                                                                                              |               |
| AEML                  | AEML Unit 1             | 250      | 22/08/2023   | 01:29        |            | Continued. | Boiler Tube Leakage                                                                                                                                     | 24/08/2023    |
| MSPGCL                | Uran Unit 6             | 108      | 22/08/2023   | 16:43        | 22/08/2023 | 19:56      | Due to emergency at ONGC plant, gas production made zero                                                                                                |               |
| MSPGCL                | Uran Unit 8             | 108      | 22/08/2023   | 17:18        | 22/08/2023 | 22:21      | Due to emergency at ONGC plant, gas production made zero                                                                                                |               |
| TPC-G                 | Trombay 7B              | 60       | 22/08/2023   | 17:26        | 22/08/2023 | 23:50      | Gas shortage                                                                                                                                            |               |
| TPC-G                 | Trombay 7A              | 120      | 22/08/2023   | 17:31        | 22/08/2023 | 21:31      | Gas shortage                                                                                                                                            |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 22/Aug/2023**

**Position as on 6.30 Hrs of 23/Aug/2023**

| Generating Company | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage             | Expected Date |
|--------------------|-------------------------|----------|--------------|--------------|-----------|------------|------------------------------|---------------|
| IPP                | RPL(AMT) U-4            | 270      | 22/08/2023   | 18:46        |           | Continued. | Generator Stator Earth Fault | 28/08/2023    |
| MSPGCL             | Uran Unit 8             | 108      | 22/08/2023   | 23:23        |           | Continued. | Generator protection         |               |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 22/Aug/2023**

**Statement-VII**

Position as on 6.30 Hrs of 23/Aug/2023

| Name of Line                                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                  |
|-----------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>500 KV LINE Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                   |
| CHANDRAPUR - PADGHE HVDC POLE 2                           | IntraState                | 22/08/2023   | 00:02        | 22/08/2023 | 07:41      | HT          | Emergency outage availed for replacement of damaged arm of R Phase isolator.                                                                                                      |
| <b>400 KV TBC Outages/Trippings</b>                       |                           |              |              |            |            |             |                                                                                                                                                                                   |
| TBC @ NAGOTHANE                                           | IntraState                | 18/08/2023   | 11:02        |            |            | PO          | CB replacement work                                                                                                                                                               |
| <b>400 KV MAINBAY Outages/Trippings</b>                   |                           |              |              |            |            |             |                                                                                                                                                                                   |
| 400KV 125MVAR BUS REACTOR MAIN BAY(420) @ 400KV DEEPNAGAR | IntraState                | 22/08/2023   | 11:36        | 22/08/2023 | 19:26      | PO          | For testing of CB by Siemens Engineer & fine tuning of CSD relay of reactor, 2 to 3 times ON/OFF operations required IN 30 min time interval Of 400KV REACTOR MAIN BKR            |
| <b>400 KV LINE Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                   |
| TALANDGE - KOLHAPUR (PG) CKT - 2                          | InterState                | 20/03/2023   | 07:49        |            |            | PO          | For reconductoring of Moose conductor with HTLS conductor for sytem improvement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS -1                             |
| 400KV-PARLI NEW-PARLI-M-1                                 | InterState                | 19/08/2023   | 22:49        |            |            | PO          | For reconductoring                                                                                                                                                                |
| TALANDGE - KOLHAPUR (PG) CKT - 1                          | InterState                | 21/08/2023   | 20:15        | 22/08/2023 | 01:22      | HT          | Emergency outage by powergrid                                                                                                                                                     |
| BABHALESHWAR - RPL(NSK) CKT - 1                           | IntraState                | 01/08/2023   | 09:21        |            |            | EO          | For attending Oil Leakage Problem of $\epsilon Y \epsilon$ phase Protection CT Of NTPP I (RPL 1)                                                                                  |
| AURANGABAD(MS) - PUNE (GIS) CKT - 1                       | IntraState                | 05/08/2023   | 10:07        |            |            | HT          | TO CONTROL LINE LOADING OF PUNE GIS                                                                                                                                               |
| KHADKA-AURANGABAD (WALUJ)                                 | IntraState                | 21/08/2023   | 20:26        | 22/08/2023 | 09:39      | HT          | H/T on overvoltage                                                                                                                                                                |
| DEEPNAGAR - THAPTI TANDA                                  | IntraState                | 22/08/2023   | 04:02        | 22/08/2023 | 17:59      | T           | Tripped on distance protection.                                                                                                                                                   |
| KHADKA-AURANGABAD (WALUJ)                                 | IntraState                | 22/08/2023   | 19:45        |            |            | HT          | H/T for voltage 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 500MVA ICT-2 @ TAPTITANDA                       | IntraState                | 21/08/2023   | 12:38        | 22/08/2023 | 16:46      | PO          | Circuit Breaker mechanism overhauling work to be carried out by M/s CGL service engineer, no outage required only ICT - 2 IV 220 kV bay 210, to be shifted on 220 kV TBC bay 207. |
| 400/220/33 KV 315MVA ICT - 1 @ AKOLA                      | IntraState                | 22/08/2023   | 11:36        | 22/08/2023 | 19:08      | PO          | For Diagnostic testing, winding resistance & routine maintenance                                                                                                                  |
| <b>400 KV BR Outages/Trippings</b>                        |                           |              |              |            |            |             |                                                                                                                                                                                   |
| 80 MVAR BUS REACTOR @ PADGHE                              | IntraState                | 21/08/2023   | 13:18        |            |            | PO          | 1. CB Pole Overhauling Work.<br>2. Replacement of Rusted Aluminum Cabinet of CB Mechanism.<br>3.Reactor can be taken on TBC if required.                                          |
| TIE BAY 414 of BUS REACTOR 1 & BUS REACTOR 2 @ TIRORA     | IntraState                | 22/08/2023   | 09:59        | 22/08/2023 | 13:06      | PO          | CT oil sample collection for DGA                                                                                                                                                  |
| <b>220 KV LINE Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                   |
| EKLAHARE (OCR) - PADGHE                                   | IntraState                | 22/07/2023   | 21:09        |            |            | HT          | As per usual practice line is H/T                                                                                                                                                 |
| AAREY - AEML BORIVALI                                     | IntraState                | 06/08/2023   | 18:20        |            |            | PO          | Shifting of 220kv AIS Bay No 9 to New GIS Bay No 18.                                                                                                                              |
| AAREY - MSETCL BORIVALI CKT - 2                           | IntraState                | 15/08/2023   | 06:02        |            |            | T           | Tripped on Distance Protection                                                                                                                                                    |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 22/Aug/2023**

**Statement-VII**

Position as on 6.30 Hrs of 23/Aug/2023

| Name of Line                                                | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                             |
|-------------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GOREGAON - AAREY CKT - 2                                    | IntraState                | 19/08/2023   | 07:13        |            |            | PO          | Outage proposed for bunching of 220kV Aarey-AEML Borivali Line (which is under outage) with 220kV Aarey-Goregaon Line-2. Work to be executed under MERC approved Aarey AIS to GIS project conversion scheme. |
| MIRAJ - ICHALKARANJI                                        | IntraState                | 22/08/2023   | 09:02        | 22/08/2023 | 17:49      | PO          | For replacement of 9 No insulator strings found critical in PID                                                                                                                                              |
| MALHARPETH - KARAD                                          | IntraState                | 22/08/2023   | 10:03        | 22/08/2023 | 17:13      | PO          | Annual Relay Testing work & LMU Replacement Work                                                                                                                                                             |
| 220 KV NEW KHAPERKHEDA (400 KV)-220KV OLD KHAPERKHEDA CKT 2 | IntraState                | 22/08/2023   | 10:14        | 22/08/2023 | 16:42      | PO          | Maintenance work                                                                                                                                                                                             |
| PETH- MUDSHINGI 1 LINE                                      | IntraState                | 22/08/2023   | 10:33        | 22/08/2023 | 17:25      | PO          | To fix new LMU unit in presence of company representative. CB testing work                                                                                                                                   |
| JEJURI ( 400 KV)-JEJURI- I                                  | IntraState                | 22/08/2023   | 15:10        | 22/08/2023 | 19:48      | PO          | Attending hot spot of R ph line isolator clamp of Jejuri Ckt-I line at 220 kv Jejuri end.                                                                                                                    |
| <b>220 KV ICT Outages/Trippings</b>                         |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| 220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE                   | IntraState                | 12/10/2020   | 11:35        |            |            | T           | Tripped due to Grid disturbance.                                                                                                                                                                             |
| 220/132KV 200 MVA ICT 1                                     | IntraState                | 22/08/2023   | 10:16        | 22/08/2023 | 16:55      | PO          | Replacement of CT                                                                                                                                                                                            |
| 220/33KV 50MVA PTR 1 @ MIRAJ                                | IntraState                | 22/08/2023   | 10:25        | 22/08/2023 | 15:40      | PO          | Neutral Bushing Oil leakage attending work                                                                                                                                                                   |
| 220/132 KV 200MVA ICT 1 @ JALNA                             | IntraState                | 22/08/2023   | 12:22        | 22/08/2023 | 18:35      | PO          | Replacement of WTI and Taking SFRA of ICT                                                                                                                                                                    |
| <b>220 KV BUSBAR Outages/Trippings</b>                      |                           |              |              |            |            |             |                                                                                                                                                                                                              |
| 220KV AUXILLARY BUS @ BAMBHORI                              | IntraState                | 26/07/2023   | 15:03        |            |            | T           | Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.                                                                                                                  |
| <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.                                                                                                                                                    |

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