

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 12/Aug/2024 MONDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 132.243        | 1446.308        | 1) Gujrat                      | 13.808         | 94.312          |
| 2) Hydro            | 17.034         | 139.169         | 2) Madhya Pradesh              | 6.659          | 43.751          |
| 3) Gas              | 7.015          | 75.383          | 3) Chattisgarh                 | 1.380          | 28.860          |
| <b>Total MSPGCL</b> | <b>156.292</b> | <b>1660.860</b> | 4) Maharashtra                 | 156.497        | 1892.181        |
| B) 1) APLM          | 61.320         | 600.383         | 5) Goa (Amona)                 | -1.986         | -22.769         |
| 2) JSWEL            | 23.828         | 242.962         | <b>Total</b>                   | <b>176.358</b> | <b>2036.335</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 35.573         | 441.729         |
| 4) RPL(AMT)         | 17.948         | 198.451         | b) Mumbai Drawl                | 39.515         | 495.644         |
| 5) SWPGPL           | 8.981          | 105.179         | c) MSEDCL Bilateral *          | 41.758         | 976.894         |
| 6) Other IPP        | 5.463          | 122.240         | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 35.573         | 441.678         |
| C) 1) TPCL Thermal  | 12.462         | 106.005         | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 6.924          | 74.017          | Standby                        | 0.000          | 0.052           |
| 3) TPCL Gas         | 4.134          | 40.692          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 7.284          | 86.214          | 1) MSEDCL                      | 435.946        | 4972.901        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 70.319         | 802.572         |
| 1) Thermal          | 269.529        | 2907.742        | 3) Other Discoms               | 11.680         | 134.677         |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>517.945</b> | <b>5910.150</b> |
| 2) Hydro            | 23.958         | 213.186         |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 11.149         | 116.075         |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 19.734         | 477.444         |                                |                |                 |
| 6) SOLAR            | 17.217         | 159.368         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>341.587</b> | <b>3873.815</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS                | A. Morning Peak at 9 Hrs | B. Day Peak at 18 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|--------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 5705                     | 5643                  | 6251                      | 5325                      |
| MSPGCL Hydro               | 601                      | 758                   | 2124                      | 201                       |
| MSPGCL Gas                 | 287                      | 279                   | 368                       | 286                       |
| MSPGCL Total Generation    | 6593                     | 6680                  | 8743                      | 5812                      |
| Central Sector Receipt     | 8423                     | 7422                  | 7138                      | 6017                      |
| WIND                       | 461                      | 1276                  | 1073                      | 818                       |
| CPP / IPP Thermal          | 5398                     | 5294                  | 5360                      | 4672                      |
| CPP / IPP Gas              | 0                        | 0                     | 0                         | 0                         |
| SOLAR                      | 1283                     | 506                   | 0                         | 0                         |
| Exchange with Mumbai       | -1824                    | -1959                 | -1584                     | -1072                     |
| <b>MSEDCL DEMAND MET</b>   | <b>19814</b>             | <b>18674</b>          | <b>20183</b>              | <b>15870</b>              |
| Load Shedding              | 0                        | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 19814                    | 18674                 | 20183                     | 15870                     |
| TPCL GENERATION            | 872                      | 1047                  | 1304                      | 807                       |
| AEML GENERATION            | 303                      | 312                   | 313                       | 301                       |
| <b>MUMBAI DEMAND</b>       | <b>2999</b>              | <b>3318</b>           | <b>3201</b>               | <b>2180</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>520</b>               | <b>546</b>            | <b>547</b>                | <b>377</b>                |
| STATE DEMAND MET           | 23333                    | 22538                 | 23931                     | 18427                     |
| <b>STATE DEMAND</b>        | <b>23333</b>             | <b>22538</b>          | <b>23931</b>              | <b>18427</b>              |
| Frequency (Hz)             | 50.02                    | 49.97                 | 49.81                     | 49.96                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.14 Hz at 13.03 Hrs | 49.65 Hz at 19.30 Hrs | 49.98         | 0 % of Time(min)    |

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

## Daily and Progressive Generation,Maximum,Minimum for 12/Aug/2024

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 3.25         | 28.06         | 157      | 114      |
| Unit 8             | 11.54        | 125.48        | 546      | 371      |
| Unit 9             | 10.91        | 123.89        | 505      | 376      |
| Unit 10            | 11.02        | 125.67        | 500      | 385      |
| <b>Total</b>       | <b>36.72</b> | <b>403.10</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 2.96         | 26.36         | 150      | 105      |
| Unit 4             | 6.82         | 86.98         | 440      | 0        |
| Unit 5             | 7.95         | 88.30         | 445      | 280      |
| <b>Total</b>       | <b>17.74</b> | <b>201.64</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 0.00         | 10.63         | 0        | 0        |
| Unit 7             | 3.97         | 44.94         | 205      | 140      |
| Unit 8             | 4.04         | 45.43         | 229      | 144      |
| <b>Total</b>       | <b>8.00</b>  | <b>101.00</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 1.24         | 27.87         | 97       | 0        |
| Unit 4             | 1.16         | 28.70         | 90       | 0        |
| Unit 5             | 7.30         | 79.98         | 340      | 280      |
| Unit 6             | 6.66         | 73.11         | 315      | 250      |
| Unit 7             | 4.09         | 67.43         | 355      | 0        |
| Unit 8             | 2.53         | 2.53          | 345      | 0        |
| Unit 9             | 9.11         | 97.34         | 444      | 290      |
| <b>Total</b>       | <b>32.10</b> | <b>376.95</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 4.45         | 5.47          | 219      | 157      |
| Unit 4             | 4.08         | 42.36         | 236      | 0        |
| <b>Total</b>       | <b>8.53</b>  | <b>47.84</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 1.85         | 30.08         | 125      | 60       |
| Unit 2             | 3.48         | 37.61         | 165      | 114      |
| Unit 3             | 3.58         | 38.75         | 166      | 130      |
| Unit 4             | 3.62         | 41.46         | 172      | 127      |
| Unit 5             | 10.09        | 105.92        | 485      | 285      |
| <b>Total</b>       | <b>22.62</b> | <b>253.83</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 2.89         | 3.64          | 151      | 98       |
| Unit 4             | 2.79         | 33.57         | 131      | 103      |
| Unit 5             | 0.85         | 24.74         | 122      | 0        |
| <b>Total</b>       | <b>6.54</b>  | <b>61.95</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 7.02         | 75.38         | 368      | 274      |
| <b>Total</b>       | <b>7.02</b>  | <b>75.38</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)         | 1.14         | 13.58         | 49       | 47       |
| <b>Total</b>       | <b>1.14</b>  | <b>13.58</b>  |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 3.39         | 26.46         | 435      | 40       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 6.16          | 29.78          | 1000     | 0        |
| Stage 3         | 2.24          | 16.95          | 320      | 0        |
| <b>Total</b>    | <b>11.79</b>  | <b>73.19</b>   |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.00          | 6.37           | 0        | 0        |
| VTRNA           | 0.02          | 1.48           | 10       | 0        |
| TILLARI         | 0.32          | 7.64           | 56       | 0        |
| BHIRA T.R.      | 0.29          | 4.20           | 80       | 0        |
| SMLHY_PTN       | 3.68          | 41.66          | 159      | 143      |
| GHATGHAR        | 0.94          | 4.64           | 125      | 0        |
| <b>Total</b>    | <b>5.25</b>   | <b>65.98</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 19.73         | 477.44         | 0        | 0        |
| <b>Total</b>    | <b>19.73</b>  | <b>477.44</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 61.32         | 600.38         | 0        | 0        |
| JSWEL(Mus)      | 23.83         | 242.96         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 17.95         | 198.45         | 0        | 0        |
| SWPGPL-Mus      | 8.98          | 105.18         | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 0.00          | 55.19          | 0        | 0        |
| Other(Mus)      | 1.25          | 14.89          | 0        | 0        |
| JPL             | 4.21          | 52.16          | 250      | 130      |
| <b>Total</b>    | <b>117.54</b> | <b>1269.22</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 17.22         | 159.37         | 0        | 0        |
| <b>Total</b>    | <b>17.22</b>  | <b>159.37</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 8.27          | 58.67          | 460      | 266      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 2.59          | 24.39          | 108      | 107      |
| Trombay 7B      | 1.54          | 16.30          | 65       | 64       |
| TATA Hydro      | 6.92          | 74.02          | 435      | 184      |
| Trombay 8       | 4.19          | 47.33          | 242      | 130      |
| <b>Total</b>    | <b>23.52</b>  | <b>220.71</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 7.28          | 86.21          | 314      | 292      |
| <b>Total</b>    | <b>7.28</b>   | <b>86.21</b>   |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 132.24      | 1446.31       | MSPGCL Total        | 156.29      | 1660.86       |
|                |             |         | MSPGCL Thml+Gas | 139.26      | 1521.69       | Koyna 1,2 & 4 Total | 9.55        | 56.24         |
|                |             |         | MSPGCL Hydro    | 17.03       | 139.17        | State Total         | 341.59      | 3873.82       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 12/Aug/2024

| TIME SR. NO. | MSPGCL GEN. |       |      | TOTAL  | WIND  | CPP / IPP |      | SOLAR | CS SHARE | CS RECPT | Mum. NET EXCH. | MSEDC L DEM. MET | Load Shedding |                          | MSEDC L DEM. WITH LS | MUMBAI DEMAND | OTHER DISCOM DEMAND | STATE DEMAND | FREQ. (Hz) |
|--------------|-------------|-------|------|--------|-------|-----------|------|-------|----------|----------|----------------|------------------|---------------|--------------------------|----------------------|---------------|---------------------|--------------|------------|
|              | THM         | HY    | GAS  |        |       | THM       | GAS  |       |          |          |                |                  | Planned       | *Transmission Constraint |                      |               |                     |              |            |
| 1            | 5145        | 202   | 282  | 5629   | 909   | 4788      | 0    | 0     | 6697     | 6165     | -1339          | 15711            | 0             | 0                        | 15711                | 2514          | 440                 | 18666        | 49.99      |
| 2            | 5247        | 197   | 283  | 5727   | 885   | 4669      | 0    | 0     | 6419     | 6152     | -1183          | 15828            | 0             | 0                        | 15828                | 2329          | 423                 | 18579        | 49.99      |
| 3            | 5325        | 201   | 286  | 5812   | 818   | 4672      | 0    | 0     | 6204     | 6017     | -1072          | 15870            | 0             | 0                        | 15870                | 2180          | 377                 | 18427        | 49.96      |
| 4            | 5401        | 202   | 285  | 5888   | 670   | 4596      | 0    | 0     | 6438     | 6332     | -1001          | 16106            | 0             | 0                        | 16106                | 2106          | 379                 | 18591        | 50.00      |
| 5            | 5505        | 214   | 286  | 6005   | 639   | 4865      | 0    | 0     | 6563     | 6513     | -972           | 16654            | 0             | 0                        | 16654                | 2089          | 396                 | 19139        | 50.03      |
| 6            | 5552        | 315   | 287  | 6154   | 471   | 5302      | 0    | 0     | 7196     | 6980     | -1079          | 17403            | 0             | 0                        | 17403                | 2214          | 426                 | 20042        | 50.01      |
| 7            | 5579        | 1464  | 367  | 7410   | 532   | 5510      | 0    | 95    | 7278     | 7306     | -1245          | 19148            | 0             | 1                        | 19148                | 2391          | 461                 | 21999        | 50.01      |
| 8            | 5502        | 1571  | 300  | 7373   | 385   | 5529      | 0    | 523   | 7702     | 7576     | -1473          | 19423            | 0             | 4                        | 19423                | 2637          | 490                 | 22550        | 50.02      |
| 9            | 5705        | 601   | 287  | 6593   | 461   | 5398      | 0    | 1283  | 8417     | 8423     | -1824          | 19814            | 0             | 0                        | 19814                | 2999          | 520                 | 23333        | 50.02      |
| 10           | 5442        | 278   | 283  | 6003   | 476   | 5040      | 0    | 1747  | 8966     | 8664     | -2128          | 19271            | 0             | 0                        | 19271                | 3299          | 531                 | 23101        | 49.97      |
| 11           | 5105        | 202   | 279  | 5586   | 520   | 4712      | 0    | 2155  | 9131     | 8853     | -2299          | 19013            | 0             | 0                        | 19013                | 3497          | 514                 | 23024        | 49.98      |
| 12           | 4809        | 319   | 279  | 5407   | 655   | 4222      | 0    | 2183  | 9083     | 8934     | -2235          | 18629            | 0             | 0                        | 18629                | 3579          | 537                 | 22745        | 49.96      |
| 13           | 4915        | 278   | 278  | 5471   | 862   | 3874      | 0    | 2098  | 8682     | 8595     | -2180          | 18194            | 0             | 0                        | 18194                | 3518          | 526                 | 22238        | 49.93      |
| 14           | 5001        | 203   | 279  | 5483   | 956   | 3861      | 0    | 1991  | 7957     | 8365     | -2134          | 18016            | 0             | 0                        | 18016                | 3384          | 505                 | 21906        | 50.02      |
| 15           | 4921        | 553   | 278  | 5752   | 1038  | 3853      | 0    | 1899  | 7973     | 8480     | -2252          | 18279            | 0             | 0                        | 18279                | 3407          | 491                 | 22177        | 50.02      |
| 16           | 5376        | 239   | 278  | 5893   | 1313  | 4540      | 0    | 1593  | 7882     | 7627     | -2171          | 18295            | 0             | 0                        | 18295                | 3427          | 500                 | 22222        | 50.03      |
| 17           | 5438        | 532   | 274  | 6244   | 1216  | 4780      | 0    | 1074  | 7708     | 7776     | -2027          | 18539            | 0             | 0                        | 18539                | 3379          | 523                 | 22442        | 49.89      |
| 18           | 5643        | 758   | 279  | 6680   | 1276  | 5294      | 0    | 506   | 7564     | 7422     | -1959          | 18674            | 0             | 0                        | 18674                | 3318          | 546                 | 22538        | 49.97      |
| 19           | 5879        | 1722  | 318  | 7919   | 1041  | 5353      | 0    | 70    | 7185     | 7034     | -1846          | 19019            | 0             | 0                        | 19019                | 3243          | 552                 | 22814        | 49.99      |
| 20           | 6251        | 2124  | 368  | 8743   | 1073  | 5360      | 0    | 0     | 7275     | 7138     | -1584          | 20183            | 0             | 0                        | 20183                | 3201          | 547                 | 23931        | 49.81      |
| 21           | 6090        | 1791  | 313  | 8194   | 1085  | 5337      | 0    | 0     | 6934     | 6829     | -1454          | 19471            | 0             | 0                        | 19471                | 3036          | 519                 | 23027        | 49.97      |
| 22           | 6105        | 1653  | 282  | 8040   | 876   | 5350      | 0    | 0     | 6502     | 6395     | -1445          | 18702            | 0             | 0                        | 18702                | 2932          | 514                 | 22148        | 49.96      |
| 23           | 6194        | 1128  | 282  | 7604   | 768   | 5310      | 0    | 0     | 6426     | 6317     | -1342          | 18163            | 0             | 0                        | 18163                | 2855          | 493                 | 21512        | 50.03      |
| 24           | 6113        | 287   | 282  | 6682   | 809   | 5324      | 0    | 0     | 6412     | 6465     | -1271          | 17540            | 0             | 0                        | 17540                | 2785          | 469                 | 20794        | 50.03      |
| MUs          | 132.24      | 17.03 | 7.01 | 156.29 | 19.73 | 117.54    | 0.00 | 17.22 | 178.59   | 176.36   | -39.52         | 435.95           | 0.00          | 0.00                     | 435.95               | 70.32         | 11.68               | 517.94       | 49.98      |

NOTE : ALL VALUES IN MW

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

\*Load Shedding due to Transmission Constraint :-

132 KV BBLR TO Rahuri line over Load Alarm 489 AMP/102.87 MW

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

## Details of Generating Unit Outages/Trippings for 12/Aug/2024

Position as on 6.30 Hrs of 13/Aug/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                        | Chandrapur Unit 8       | 500      | 19/07/2024   | 11:42        | 12/08/2024 | 09:44      | Annual Overhaul                                                                                                         | 12/08/2024    |
| MSPGCL                        | Parli Unit 6            | 250      | 04/08/2024   | 00:00        |            | Continued. | Annual Overhaul                                                                                                         | 25/08/2024    |
| Total Capacity MSPGCL         |                         | 750      |              |              |            |            |                                                                                                                         |               |
| IPP                           |                         |          |              |              |            |            |                                                                                                                         |               |
| IPP                           | RPL(AMT) U-1            | 270      | 01/07/2024   | 07:00        |            | Continued. | Annual Overhaul                                                                                                         | 14/08/2024    |
| IPP                           | SWPGPL U-2              | 135      | 01/08/2024   | 01:50        |            | Continued. | Annual Overhaul                                                                                                         | 25/08/2024    |
| IPP                           | IEPL Unit 1             | 270      | 11/08/2024   | 23:56        |            | Continued. | Annual Overhaul                                                                                                         | 21/08/2024    |
| Total Capacity IPP            |                         | 675      |              |              |            |            |                                                                                                                         |               |
| Total Capacity PLANNED OUTAGE |                         | 1425     |              |              |            |            |                                                                                                                         |               |
| 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-2         | 125      | 26/05/2024   | 13:17        |            | Continued. | Stator Earth Fault                                                                                                      | 26/08/2024    |
| MSPGCL                        | Chandrapur Unit 7       | 500      | 10/08/2024   | 13:45        | 12/08/2024 | 10:34      | Boiler Tube Leakage                                                                                                     | 13/08/2024    |
| MSPGCL                        | Chandrapur Unit 3       | 210      | 12/08/2024   | 07:26        | 12/08/2024 | 13:34      | Tripped due to poor bunkering                                                                                           | 12/08/2024    |
| MSPGCL                        | Nasik Unit 5            | 210      | 12/08/2024   | 08:25        |            | Continued. | Low Vaccum                                                                                                              |               |
| MSPGCL                        | Bhusawal Unit 4         | 500      | 12/08/2024   | 14:03        | 12/08/2024 | 16:57      | Furnace Pressure High                                                                                                   |               |
| MSPGCL                        | Paras Unit 4            | 250      | 12/08/2024   | 16:37        | 12/08/2024 | 18:47      | Generator electrical protection                                                                                         |               |
| MSPGCL                        | Chandrapur Unit 4       | 210      | 12/08/2024   | 17:03        |            | Continued. | suspected BTL at Rear water wall corner no.2 side at top portion of cat house and also due to boiler validity extension | 15/08/2024    |
| MSPGCL                        | Chandrapur Unit 8       | 500      | 12/08/2024   | 19:54        | 12/08/2024 | 22:37      | DRUM LEVEL IS VERY HIGH                                                                                                 |               |
| MSPGCL                        | Khaparkheda Unit 1      | 210      | 13/08/2024   | 00:04        |            | Continued. | Due to Boiler Drum heavy steam leakage,generator seal oil leakage.                                                      | 14/08/2024    |
| Total Capacity MSPGCL         |                         | 2835     |              |              |            |            |                                                                                                                         |               |
| IPP                           |                         |          |              |              |            |            |                                                                                                                         |               |
| IPP                           | RPL(AMT) U-3            | 270      | 23/07/2024   | 00:47        |            | Continued. | Turbine Vibration High                                                                                                  | 15/08/2024    |
| Total Capacity IPP            |                         | 270      |              |              |            |            |                                                                                                                         |               |
| 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.         | 30/12/2024    |
| 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.                | 30/11/2024    |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 12/Aug/2024**

Position as on 6.30 Hrs of 13/Aug/2024

| Generating Company                            | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                               | Expected Date |
|-----------------------------------------------|-------------------------|----------|--------------|--------------|------------|------------|------------------------------------------------|---------------|
|                                               |                         |          |              |              |            |            | The outage extended for repair and re-fueling. |               |
| Total Capacity CENT.SECTOR                    |                         | 320      |              |              |            |            |                                                |               |
| Total Capacity FORCED OUTAGE                  |                         | 3425     |              |              |            |            |                                                |               |
| UNIT UNDER ZERO SCHEDULE / RSD                |                         |          |              |              |            |            |                                                |               |
| MSPGCL                                        |                         |          |              |              |            |            |                                                |               |
| MSPGCL                                        | Uran Unit 5             | 108      | 31/07/2024   | 17:38        |            | Continued. | Zero Schedule given by MSEDCL                  |               |
| MSPGCL                                        | Uran Unit 6             | 108      | 10/08/2024   | 20:30        | 12/08/2024 | 06:00      | Zero Schedule Given By MSEDCL                  |               |
| MSPGCL                                        | Uran Unit 6             | 108      | 12/08/2024   | 07:15        | 12/08/2024 | 18:27      | Zero Schedule Given By MSEDCL                  |               |
| MSPGCL                                        | Uran Unit 6             | 108      | 12/08/2024   | 20:31        |            | Continued. | Zero Schedule given by MSEDCL                  |               |
| Total Capacity MSPGCL                         |                         | 432      |              |              |            |            |                                                |               |
| Total Capacity UNIT UNDER ZERO SCHEDULE / RSD |                         | 432      |              |              |            |            |                                                |               |
| FORCED OUTAGE DUE TO NO PPA                   |                         |          |              |              |            |            |                                                |               |
| IPP                                           |                         |          |              |              |            |            |                                                |               |
| IPP                                           | PGPL U1                 | 262      | 07/02/2017   | 17.30        |            | Continued. | No Schedule (NO PPA)                           |               |
| IPP                                           | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule.(NO PPA)                           |               |
| IPP                                           | VIPL U-1                | 300      | 29/12/2018   | 00.30        |            | Continued. | Coal Shortage. (NO PPA From 20.05.2019)        |               |
| IPP                                           | VIPL U-2                | 300      | 17/01/2019   | 00.15        |            | Continued. | Coal shortage.(NO PPA From 20.05.2019)         |               |
| Total Capacity IPP                            |                         | 988      |              |              |            |            |                                                |               |
| Total Capacity FORCED OUTAGE DUE TO NO PPA    |                         | 988      |              |              |            |            |                                                |               |

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

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 12/Aug/2024**

**Statement-VII**

Position as on 6.30 Hrs of 13/Aug/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>               |                           |              |              |            |            |             |                                                                                                                                                                                                                                          |
| 400KV TIE BAY 405 GT 1 -AKOLA 2 CKT 2 @ NANDGAONPETH | InterState                | 12/08/2024   | 10:26        | 12/08/2024 | 20:59      | PO          | Pre sync. protection check of generator transformer-1,UAT-1A and UAT 1B.Also calibration of rotor earth faults and stator earth fault.<br>As GT-1 tentatively synchronize on dated 14.08.2024 and light up is expected dated 13.08.2024. |
| <b>400 KV MAINBAY Outages/Trippings</b>              |                           |              |              |            |            |             |                                                                                                                                                                                                                                          |
| 400KV MAIN BAY 404 - GT 1 @ NANDGAONPETH             | InterState                | 12/08/2024   | 10:26        | 12/08/2024 | 20:59      | PO          | Pre sync. protection check of generator transformer-1,UAT-1A and UAT 1B.Also calibration of rotor earth faults and stator earth fault.<br>As GT-1 tentatively synchronize on dated 14.08.2024 and light up is expected dated 13.08.2024  |
| MAIN BAY (407) OF ICT-1 @ KUDUS                      | IntraState                | 12/08/2024   | 11:16        | 12/08/2024 | 18:32      | EO          | FOR Safety purpose due to jumpering work of ICT-2 unit. Currently 400/220/33kV, 500MVA ICT-1 is charged through Spare ICT Unit, crossing its Neutral IPS thru ICT-2.                                                                     |
| <b>400 KV LINE Outages/Trippings</b>                 |                           |              |              |            |            |             |                                                                                                                                                                                                                                          |
| DHULE - KHANDWA CKT - 1                              | InterState                | 12/08/2024   | 05:00        | 12/08/2024 | 09:37      | T           | Tripped due Y ph HV bushing burst of 500 MVA ICT 3 and further main bus 2 opearted                                                                                                                                                       |
| DHULE - SSNNL CKT - 2                                | InterState                | 12/08/2024   | 05:00        | 12/08/2024 | 10:06      | T           | Tripped due Y ph HV bushing burst of 500 MVA ICT 3 and further Main bus 2 operated                                                                                                                                                       |
| BUS REACTOR (50MVAR) @ PARLI                         | IntraState                | 27/09/2023   | 15:30        |            |            | PO          | Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.                                                                                                                                                                      |
| AURANGABAD(MS) - PUNE (GIS) CKT - 1                  | IntraState                | 08/08/2024   | 07:23        |            |            | HT          | H/T for load Management.                                                                                                                                                                                                                 |
| KHADKA-AURANGABAD (WALUJ)                            | IntraState                | 10/08/2024   | 23:34        | 12/08/2024 | 08:15      | HT          | For voltage management                                                                                                                                                                                                                   |
| JAIGAD - KARAD CKT - 2                               | IntraState                | 11/08/2024   | 23:26        | 12/08/2024 | 10:34      | HT          | FOR VOLTAGE MANAGEMENT                                                                                                                                                                                                                   |
| DHULE- - BABLESHWAR CKT - 2                          | IntraState                | 12/08/2024   | 05:00        | 12/08/2024 | 09:00      | T           | Tripped due Y ph HV bushing burst of 500 MVA ICT 3 and further Main bus 2 operated                                                                                                                                                       |
| DHULE - DHULE(BDTCL) CKT - 2                         | IntraState                | 12/08/2024   | 05:00        | 12/08/2024 | 09:39      | T           | Tripped due Y ph HV bushing burst of 500 MVA ICT 3 and further Main bus 2 operated                                                                                                                                                       |
| BUS COUPLER @ DHULE                                  | IntraState                | 12/08/2024   | 05:00        | 12/08/2024 | 09:14      | T           | Tripped due Y ph HV bushing burst of 500 MVA ICT 3                                                                                                                                                                                       |
| 220 KV DHULE(400KV) - MALEGAON CKT                   | IntraState                | 12/08/2024   | 07:00        | 12/08/2024 | 07:04      | HT          | Load management for charging of ict2 and 1.                                                                                                                                                                                              |
| 220 KV TAPTITANDA (400 KV) - WALUJ CKT- 1            | IntraState                | 12/08/2024   | 12:03        | 12/08/2024 | 17:26      | HT          | Routine maintenance work and diagnostic testing along with relay testing work                                                                                                                                                            |
| JAIGAD - KARAD CKT - 2                               | IntraState                | 12/08/2024   | 15:00        |            |            | T           | Distance Protection                                                                                                                                                                                                                      |
| CHANDRAPUR GCR - CHANDRAPUR HVDC - 2                 | IntraState                | 12/08/2024   | 15:30        |            |            | EO          | To rectify/attend earth leakage and SF6 gas leakage problem.                                                                                                                                                                             |
| KHADKA-AURANGABAD (WALUJ)                            | IntraState                | 12/08/2024   | 22:06        | 13/08/2024 | 09:22      | HT          | System constraint.                                                                                                                                                                                                                       |
| <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.                                                                                                                                                                                                                         |
| 400/132 KV 200 MVA ICT - 2 @ KHADKA                  | IntraState                | 03/06/2024   | 23:26        |            |            | T           | Differential protection                                                                                                                                                                                                                  |

**State Load Despatch Center, Airoli (MSETCL)**  
**Details of Line outages/Trippings for 12/Aug/2024**

**Statement-VII**

Position as on 6.30 Hrs of 13/Aug/2024

| Name of Line                                    | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                              |
|-------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 400/220/33 KV 500 MVA ICT - 2 @ DHULE           | IntraState                | 12/08/2024   | 05:00        | 12/08/2024 | 07:01      | T           | Tripped on overcurrent protection                                                                                                                                                                                                                                             |
| 400/220/33 KV 315 MVA ICT - 1 @ DHULE           | IntraState                | 12/08/2024   | 05:00        | 12/08/2024 | 07:01      | T           | Tripped due Y ph HV bushing burst of 500 MVA ICT 3 and further Main bus 2 operated                                                                                                                                                                                            |
| 400/220/33 KV 500 MVA ICT - 3 @ DHULE           | IntraState                | 12/08/2024   | 05:00        | 12/08/2024 | 18:23      | T           | Tripped due Y ph HV bushing burst of 500 MVA ICT 3 and further Main bus 2 operated                                                                                                                                                                                            |
| <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                                                                                                                                                                                                                                                  |
| BUS COUPLER @ KHARGHAR                          | IntraState                | 12/08/2024   | 16:30        | 12/08/2024 | 20:20      | PO          | For Replacement of old Backup relay with numerical relay And R&M Work                                                                                                                                                                                                         |
| <b>220 KV LINE Outages/Trippings</b>            |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                               |
| BALE - SOLAPUR (PG)                             | InterState                | 19/06/2024   | 08:56        |            |            | PO          | 1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37) |
| OSMANABAD - SOLAPUR (BALE)                      | IntraState                | 19/06/2024   | 09:15        |            |            | PO          | 1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37) |
| WAGHIVALI (MSETCL) - ULWE GIS CKT - 2           | IntraState                | 25/06/2024   | 08:05        |            |            | T           | Tripped on differential protection.                                                                                                                                                                                                                                           |
| SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 2 | IntraState                | 23/07/2024   | 10:04        |            |            | PO          | Replacement of existing conductor of 220 kV PGCIL-South Solapur Ckt-II with HTLS Conductor & OPGW.                                                                                                                                                                            |
| GHODBUNDER - GORAI                              | IntraState                | 29/07/2024   | 12:14        |            |            | PO          | Bunching activity on line to form newly reconfigured line as 220kV Ghodbunder-Versova Line-2 for outage of 220kV Gorai EHV Station.                                                                                                                                           |
| EKLAHARE (OCR) - PADGHE                         | IntraState                | 05/08/2024   | 08:21        |            |            | HT          | for load management                                                                                                                                                                                                                                                           |
| OLD GCR PARLI - GIRWALI CKT - II                | IntraState                | 11/08/2024   | 00:30        |            |            | HT          | Heavy air leakage in breaker.                                                                                                                                                                                                                                                 |
| DASTURI-KANDALGAON LINE                         | IntraState                | 12/08/2024   | 03:53        | 12/08/2024 | 16:45      | T           | Distance Protection                                                                                                                                                                                                                                                           |
| POPHLI PEDHMBE LINE- 1                          | IntraState                | 12/08/2024   | 06:40        | 12/08/2024 | 10:24      | PO          | Y-phase L.S. Isolator to CT Damaged conductor replacement work.                                                                                                                                                                                                               |
| INFOSYS - HINJAWADI 1                           | IntraState                | 12/08/2024   | 08:35        | 12/08/2024 | 22:18      | HT          | For load management                                                                                                                                                                                                                                                           |
| TILLARI - AMONA LINE                            | IntraState                | 12/08/2024   | 08:38        | 12/08/2024 | 17:35      | PO          | Replacement polymer insulator and OPGW work                                                                                                                                                                                                                                   |
| KARAD - VITA CKT- 1                             | IntraState                | 12/08/2024   | 09:16        |            |            | PO          | For Distance Relay Retrofitting work and Relay Rewiring work at Karad end.                                                                                                                                                                                                    |
| 220 KV PARLI (OLD GCR)- GIRWALI (400 KV) CKT 2  | IntraState                | 12/08/2024   | 10:11        | 12/08/2024 | 18:59      | HT          | Fixing of turbo wind driven birdguard                                                                                                                                                                                                                                         |
| 220 KV TADALI - MIDC CHANDRAPUR CKT             | IntraState                | 12/08/2024   | 10:17        |            |            | HT          | Replacement of bolted t at loc no. 21 & repair on damaged conductor by fixing of repair sleeve at loc no. 21 by agency m/s. r. p. power, pune.                                                                                                                                |



**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 12/Aug/2024**

**Statement-VII**

Position as on 6.30 Hrs of 13/Aug/2024

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                    |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------|
| KALWA - GIGAPLEX (PDG) CKT                | IntraState                | 12/08/2024   | 12:14        | 12/08/2024 | 13:42      | HT          | Hotspot observed on B ph P2 side CT at kalwa                        |
| MAHAPE - TFIPL                            | IntraState                | 12/08/2024   | 21:49        |            |            | T           | Tripped on R-ph. differential protection                            |
| TILLARI - AMONA LINE                      | IntraState                | 13/08/2024   | 08:37        |            |            | PO          | Replacement polymer insulator and OPGW work                         |
| PADGHE - JAMBHUL 1                        | IntraState                | 13/08/2024   | 09:33        |            |            | T           | Distance Protection                                                 |
| <b>220 KV ICT Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                     |
| 220/132 KV 100 MVA ICT 1@ BABHALESHWAR    | IntraState                | 12/07/2024   | 13:35        |            |            | PO          | Augmentation of 220/132kV 100MVA to 220/132kV 200MVA at Babheshwar. |
| 220/100 KV 100 MVA ICT 1 @ KANDALGAON     | IntraState                | 15/07/2024   | 05:28        |            |            | T           | Differential Protection                                             |
| 220/22-22 KV 80 MVA PTR 2 @ COLOURCHEM    | IntraState                | 18/07/2024   | 14:05        |            |            | T           | Tripped on differential protection.                                 |
| 220/22KV 50MVA PTR 3 @ BHOSARI 2          | IntraState                | 24/07/2024   | 23:02        |            |            | T           | Tripped due to caught fire.                                         |
| 200 MVA 220/132 KV ICT 1 @ GIRWALI        | IntraState                | 12/08/2024   | 11:02        | 12/08/2024 | 17:02      | HT          | LV R PH CT hot spot attend.                                         |
| 220/33 KV 25 MVA PTR - 2 @ PHALTAN MIDC   | IntraState                | 12/08/2024   | 11:05        | 12/08/2024 | 15:30      | PO          | Diagnostinc Testing Work                                            |
| 220/33KV 50MVA PTR 1 @ 5 STAR MIDC, KAGAL | IntraState                | 12/08/2024   | 11:05        | 12/08/2024 | 17:32      | PO          | for retrofitting of Back up relay and diagnostic testing work       |
| 220/132 KV 200 MVA ICT 1 @ EKLHARE(GCR)   | IntraState                | 12/08/2024   | 11:14        | 12/08/2024 | 12:32      | EO          | To Attend Oil leakage of LV Yph CT                                  |
| 220/110 KV 100 MVA PTR 1 @ BIDRI          | IntraState                | 12/08/2024   | 12:05        | 12/08/2024 | 19:10      | PO          | Relay Testing and Maintenance work                                  |
| <b>110 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                     |
| KALYAN KALWA SALSETTE 1                   | IntraState                | 12/08/2024   | 10:33        | 12/08/2024 | 12:32      | PO          | BIRD NEST REMOVAL                                                   |
| KALYAN KALWA SALSETTE 2                   | IntraState                | 12/08/2024   | 13:08        | 12/08/2024 | 14:19      | PO          | BIRD NEST REMOVAL                                                   |

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