

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 06/Feb/2024 TUESDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 169.515        | 992.229         | 1) Gujrat                      | -2.760         | -14.445         |
| 2) Hydro            | 8.818          | 40.876          | 2) Madhya Pradesh              | 3.404          | 25.464          |
| 3) Gas              | 7.014          | 37.311          | 3) Chattisgarh                 | 4.760          | 30.480          |
| <b>Total MSPGCL</b> | <b>185.347</b> | <b>1070.416</b> | 4) Maharashtra                 | 184.750        | 1033.229        |
| B) 1) APML          | 72.471         | 375.789         | 5) Goa (Amona)                 | -2.106         | -9.552          |
| 2) JSWEL            | 25.738         | 148.668         | <b>Total</b>                   | <b>188.048</b> | <b>1065.176</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 31.667         | 173.166         |
| 4) RPL(AMT)         | 31.438         | 188.796         | b) Mumbai Drawl                | 36.501         | 200.756         |
| 5) SWPGPL           | 12.428         | 74.139          | c) MSEDCL Bilateral *          | 78.308         | 492.010         |
| 6) Other IPP        | 48.178         | 284.400         | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 31.667         | 173.166         |
| C) 1) TPCL Thermal  | 8.031          | 46.732          | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 4.180          | 20.702          | Standby                        | 0.000          | 0.000           |
| 3) TPCL Gas         | 3.204          | 18.578          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 10.005         | 57.223          | 1) MSEDCL                      | 536.724        | 3084.832        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 61.921         | 343.986         |
| 1) Thermal          | 377.804        | 2167.976        | 3) Other Discoms               | 10.040         | 61.585          |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>608.685</b> | <b>3490.403</b> |
| 2) Hydro            | 12.998         | 61.578          |                                |                |                 |
| (A2+C2)             |                |                 |                                |                |                 |
| 3) Gas              | 10.218         | 55.889          |                                |                |                 |
| (A3+B7+C3)          |                |                 |                                |                |                 |
| 4) Wind             | 3.954          | 48.018          |                                |                |                 |
| 6) SOLAR            | 15.663         | 91.771          |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>420.637</b> | <b>2425.232</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 4 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 7473                      | 6300                  | 7514                      | 6847                      |
| MSPGCL Hydro               | 291                       | 188                   | 579                       | 187                       |
| MSPGCL Gas                 | 287                       | 279                   | 292                       | 299                       |
| MSPGCL Total Generation    | 8051                      | 6767                  | 8385                      | 7333                      |
| Central Sector Receipt     | 9248                      | 9591                  | 7768                      | 6736                      |
| WIND                       | 90                        | 139                   | 238                       | 110                       |
| CPP / IPP Thermal          | 8134                      | 7292                  | 8306                      | 7526                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1841                      | 2298                  | 0                         | 0                         |
| Exchange with Mumbai       | -1746                     | -1973                 | -1484                     | -1138                     |
| <b>MSEDCL DEMAND MET</b>   | <b>25160</b>              | <b>23641</b>          | <b>22798</b>              | <b>20212</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 25160                     | 23641                 | 22798                     | 20212                     |
| TPCL GENERATION            | 857                       | 640                   | 1020                      | 360                       |
| AEML GENERATION            | 479                       | 493                   | 407                       | 307                       |
| <b>MUMBAI DEMAND</b>       | <b>3082</b>               | <b>3106</b>           | <b>2911</b>               | <b>1805</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>458</b>                | <b>473</b>            | <b>415</b>                | <b>355</b>                |
| STATE DEMAND MET           | 28700                     | 27220                 | 26124                     | 22372                     |
| <b>STATE DEMAND</b>        | <b>28700</b>              | <b>27220</b>          | <b>26124</b>              | <b>22372</b>              |
| Frequency (Hz)             | 50.04                     | 49.97                 | 50.00                     | 49.99                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.19 Hz at 17.02 Hrs | 49.66 Hz at 07.21 Hrs | 49.99         | 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 06/Feb/2024

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 4.34         | 26.78         | 195      | 145      |
| Unit 8             | 14.74        | 86.44         | 650      | 557      |
| Unit 9             | 12.54        | 79.18         | 565      | 449      |
| Unit 10            | 13.63        | 81.35         | 605      | 550      |
| <b>Total</b>       | <b>45.24</b> | <b>273.75</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 3.45         | 19.71         | 180      | 115      |
| Unit 4             | 10.90        | 57.54         | 500      | 295      |
| Unit 5             | 11.06        | 57.98         | 500      | 290      |
| <b>Total</b>       | <b>25.40</b> | <b>135.24</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 4.32         | 23.77         | 250      | 147      |
| Unit 7             | 4.23         | 23.51         | 223      | 144      |
| Unit 8             | 4.30         | 23.81         | 248      | 145      |
| <b>Total</b>       | <b>12.85</b> | <b>71.10</b>  |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 3.22         | 19.12         | 155      | 115      |
| Unit 4             | 3.49         | 20.14         | 169      | 120      |
| Unit 5             | 8.45         | 45.88         | 435      | 277      |
| Unit 6             | 0.00         | 35.12         | 0        | 0        |
| Unit 7             | 8.92         | 48.12         | 474      | 285      |
| Unit 8             | 9.64         | 52.82         | 425      | 320      |
| Unit 9             | 11.34        | 59.75         | 493      | 347      |
| <b>Total</b>       | <b>45.07</b> | <b>280.95</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 5.61         | 30.27         | 252      | 201      |
| Unit 4             | 5.53         | 31.43         | 247      | 181      |
| <b>Total</b>       | <b>11.14</b> | <b>61.69</b>  |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 3.56         | 21.45         | 190      | 110      |
| Unit 2             | 0.00         | 0.00          | 0        | 0        |
| Unit 3             | 4.12         | 23.33         | 177      | 149      |
| Unit 4             | 4.10         | 24.35         | 182      | 153      |
| Unit 5             | 11.01        | 59.93         | 475      | 380      |
| <b>Total</b>       | <b>22.78</b> | <b>129.06</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 0.00         | 0.00          | 0        | 0        |
| Unit 4             | 3.68         | 21.26         | 192      | 0        |
| Unit 5             | 3.34         | 19.18         | 164      | 110      |
| <b>Total</b>       | <b>7.02</b>  | <b>40.44</b>  |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 7.01         | 37.31         | 303      | 275      |
| <b>Total</b>       | <b>7.01</b>  | <b>37.31</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)         | 0.13         | 0.47          | 47       | 0        |
| <b>Total</b>       | <b>0.13</b>  | <b>0.47</b>   |          |          |
| <b>Koyna</b>       |              |               |          |          |
| Stage 1-2          | 2.12         | 9.76          | 465      | 35       |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 4         | 1.30          | 1.83           | 723      | 0        |
| Stage 3         | 0.96          | 2.89           | 240      | 0        |
| <b>Total</b>    | <b>4.38</b>   | <b>14.48</b>   |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.86          | 5.18           | 36       | 36       |
| VTRNA           | 0.17          | 1.06           | 60       | 0        |
| TILLARI         | 0.03          | 0.03           | 31       | 0        |
| BHIRA T.R.      | 0.00          | 0.00           | 0        | 0        |
| SMLHY_PTN       | 2.58          | 17.36          | 110      | 105      |
| GHATGHAR        | 0.66          | 2.30           | 250      | 0        |
| <b>Total</b>    | <b>4.31</b>   | <b>25.93</b>   |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 3.95          | 48.02          | 0        | 0        |
| <b>Total</b>    | <b>3.95</b>   | <b>48.02</b>   |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 72.47         | 375.79         | 0        | 0        |
| JSWEL(Mus)      | 25.74         | 148.67         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 31.44         | 188.80         | 0        | 0        |
| SWPGPL-Mus      | 12.43         | 74.14          | 0        | 0        |
| Dhariwal        | 0.00          | 0.00           | 0        | 0        |
| IEPL            | 5.74          | 32.38          | 269      | 172      |
| Other(Mus)      | 40.26         | 239.69         | 0        | 0        |
| JPL             | 2.18          | 12.34          | 141      | 68       |
| <b>Total</b>    | <b>190.25</b> | <b>1071.79</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 15.66         | 91.77          | 0        | 0        |
| <b>Total</b>    | <b>15.66</b>  | <b>91.77</b>   |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 8.03          | 46.73          | 470      | 266      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 1.92          | 11.09          | 107      | 37       |
| Trombay 7B      | 1.29          | 7.48           | 65       | 34       |
| TATA Hydro      | 4.18          | 20.70          | 398      | 23       |
| Trombay 8       | 0.00          | 0.00           | 0        | 0        |
| <b>Total</b>    | <b>15.42</b>  | <b>86.01</b>   |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 10.00         | 57.22          | 500      | 307      |
| <b>Total</b>    | <b>10.00</b>  | <b>57.22</b>   |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 169.52      | 992.23        | MSPGCL Total        | 185.35      | 1070.42       |
|                |             |         | MSPGCL Thml+Gas | 176.53      | 1029.54       | Koyna 1,2 & 4 Total | 3.42        | 11.59         |
|                |             |         | MSPGCL Hydro    | 8.82        | 40.88         | State Total         | 420.64      | 2425.23       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 06/Feb/2024

| TIME<br>SR.<br>NO. | MSPGCL GEN. |      |      | TOTAL  | WIND | CPP / IPP |      | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDC<br>L DEM.<br>MET | Load<br>Shedding |                             | MSEDC<br>L DEM.<br>WITH<br>LS | MUMBAI<br>DEMAND | OTHER<br>DISCOM<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|------|------|--------|------|-----------|------|-------|-------------|-------------|----------------------|------------------------|------------------|-----------------------------|-------------------------------|------------------|---------------------------|-----------------|---------------|
|                    | THM         | HY   | GAS  |        |      | THM       | GAS  |       |             |             |                      |                        | Planned          | *Transmission<br>Constraint |                               |                  |                           |                 |               |
| 1                  | 6827        | 177  | 297  | 7301   | 216  | 7503      | 0    | 0     | 7059        | 6774        | -1313                | 20071                  | 0                | 0                           | 20071                         | 2156             | 410                       | 22637           | 50.00         |
| 2                  | 6899        | 189  | 299  | 7387   | 233  | 7754      | 0    | 0     | 7001        | 6356        | -1207                | 20138                  | 0                | 0                           | 20138                         | 1997             | 385                       | 22520           | 50.01         |
| 3                  | 6862        | 192  | 300  | 7354   | 172  | 7806      | 0    | 0     | 6943        | 6469        | -1186                | 20248                  | 0                | 0                           | 20248                         | 1878             | 367                       | 22493           | 49.98         |
| 4                  | 6847        | 187  | 299  | 7333   | 110  | 7526      | 0    | 0     | 6919        | 6736        | -1138                | 20212                  | 0                | 0                           | 20212                         | 1805             | 355                       | 22372           | 49.99         |
| 5                  | 6994        | 188  | 301  | 7483   | 183  | 7819      | 0    | 0     | 7160        | 6666        | -1129                | 20635                  | 0                | 0                           | 20635                         | 1806             | 387                       | 22828           | 49.98         |
| 6                  | 7262        | 198  | 302  | 7762   | 87   | 8011      | 0    | 0     | 7476        | 7403        | -1186                | 21694                  | 0                | 0                           | 21694                         | 1943             | 383                       | 24020           | 49.96         |
| 7                  | 7611        | 430  | 300  | 8341   | 81   | 8319      | 0    | 4     | 7447        | 7099        | -1068                | 22357                  | 0                | 0                           | 22357                         | 2174             | 419                       | 24950           | 49.96         |
| 8                  | 7664        | 1776 | 303  | 9743   | 72   | 8367      | 0    | 203   | 6863        | 6806        | -991                 | 23767                  | 0                | 0                           | 23767                         | 2381             | 433                       | 26581           | 49.90         |
| 9                  | 7661        | 1278 | 303  | 9242   | 59   | 8356      | 0    | 776   | 7541        | 8058        | -1250                | 24787                  | 0                | 4                           | 24787                         | 2660             | 454                       | 27901           | 50.02         |
| 10                 | 7676        | 569  | 296  | 8541   | 56   | 8345      | 0    | 1381  | 8389        | 8485        | -1495                | 24842                  | 0                | 14                          | 24842                         | 2897             | 471                       | 28210           | 50.02         |
| 11                 | 7473        | 291  | 287  | 8051   | 90   | 8134      | 0    | 1841  | 9342        | 9248        | -1746                | 25160                  | 0                | 36                          | 25160                         | 3082             | 458                       | 28700           | 50.04         |
| 12                 | 7059        | 188  | 286  | 7533   | 95   | 7911      | 0    | 2129  | 9259        | 9372        | -1887                | 24675                  | 0                | 34                          | 24675                         | 3152             | 478                       | 28305           | 50.02         |
| 13                 | 6300        | 188  | 279  | 6767   | 139  | 7292      | 0    | 2298  | 9343        | 9591        | -1973                | 23641                  | 0                | 29                          | 23641                         | 3106             | 473                       | 27220           | 49.97         |
| 14                 | 6068        | 193  | 278  | 6539   | 128  | 7156      | 0    | 2262  | 9235        | 9568        | -2008                | 23164                  | 0                | 23                          | 23164                         | 2962             | 481                       | 26607           | 50.02         |
| 15                 | 6684        | 188  | 275  | 7147   | 176  | 7246      | 0    | 2016  | 9297        | 9390        | -2141                | 23363                  | 0                | 17                          | 23363                         | 2963             | 471                       | 26797           | 49.95         |
| 16                 | 7029        | 200  | 282  | 7511   | 245  | 7773      | 0    | 1550  | 9098        | 9131        | -2095                | 23799                  | 0                | 15                          | 23799                         | 3034             | 316                       | 27149           | 49.94         |
| 17                 | 7079        | 190  | 279  | 7548   | 241  | 8128      | 0    | 925   | 8476        | 8599        | -1887                | 23194                  | 0                | 10                          | 23194                         | 3033             | 360                       | 26587           | 49.96         |
| 18                 | 7510        | 215  | 284  | 8009   | 208  | 8259      | 0    | 276   | 7632        | 7750        | -1577                | 22573                  | 0                | 0                           | 22573                         | 2988             | 352                       | 25913           | 50.05         |
| 19                 | 7517        | 580  | 288  | 8385   | 210  | 8317      | 0    | 2     | 7283        | 7589        | -1481                | 22676                  | 0                | 0                           | 22676                         | 2969             | 346                       | 25991           | 49.97         |
| 20                 | 7514        | 579  | 292  | 8385   | 238  | 8306      | 0    | 0     | 7538        | 7768        | -1484                | 22798                  | 0                | 0                           | 22798                         | 2911             | 415                       | 26124           | 50.00         |
| 21                 | 6946        | 243  | 293  | 7482   | 241  | 8193      | 0    | 0     | 7072        | 7262        | -1454                | 21232                  | 0                | 0                           | 21232                         | 2738             | 492                       | 24462           | 50.00         |
| 22                 | 6633        | 198  | 293  | 7124   | 185  | 7829      | 0    | 0     | 7222        | 7535        | -1586                | 20612                  | 0                | 0                           | 20612                         | 2604             | 475                       | 23691           | 49.99         |
| 23                 | 6827        | 190  | 297  | 7314   | 217  | 7991      | 0    | 0     | 7160        | 7175        | -1655                | 20617                  | 0                | 0                           | 20617                         | 2410             | 425                       | 23452           | 50.00         |
| 24                 | 6573        | 191  | 301  | 7065   | 272  | 7912      | 0    | 0     | 7098        | 7218        | -1564                | 20470                  | 0                | 0                           | 20470                         | 2272             | 433                       | 23175           | 49.99         |
| MUs                | 169.51      | 8.82 | 7.01 | 185.35 | 3.95 | 190.25    | 0.00 | 15.66 | 187.85      | 188.05      | -36.50               | 536.72                 | 0.00             | 0.18                        | 536.72                        | 61.92            | 10.04                     | 608.68          | 49.99         |

NOTE : ALL VALUES IN MW

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

\*Load Shedding due to Transmission Constraint :-

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

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 06/Feb/2024**

Position as on 6.30 Hrs of 07/Feb/2024

| Generating Company            | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage                                                                                                                                        | Expected Date |
|-------------------------------|-------------------------|----------|--------------|--------------|-----------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| PLANNED OUTAGE                |                         |          |              |              |           |            |                                                                                                                                                         |               |
| MSPGCL                        |                         |          |              |              |           |            |                                                                                                                                                         |               |
| MSPGCL                        | Uran Unit 5             | 108      | 12/11/2022   | 13:23        |           | Continued. | Major overhaul.                                                                                                                                         | 15/02/2024    |
| MSPGCL                        | Koyna Unit 11           | 80       | 10/07/2023   | 09:40        |           | Continued. | Capital Overhaul                                                                                                                                        | 29/02/2024    |
| MSPGCL                        | Khaparkheda Unit 2      | 210      | 10/01/2024   | 23:30        |           | Continued. | Annual Overhaul                                                                                                                                         | 08/02/2024    |
| MSPGCL                        | Chandrapur Unit 6       | 500      | 06/02/2024   | 00:01        |           | Continued. | For Planned short shutdown and Airheater Basket replacement.                                                                                            | 16/02/2024    |
| Total Capacity MSPGCL         |                         | 898      |              |              |           |            |                                                                                                                                                         |               |
| TPC-G                         |                         |          |              |              |           |            |                                                                                                                                                         |               |
| TPC-G                         | Trombay 8               | 250      | 21/01/2024   | 21:28        |           | Continued. | Annual Overhaul                                                                                                                                         | 21/02/2024    |
| Total Capacity TPC-G          |                         | 250      |              |              |           |            |                                                                                                                                                         |               |
| CENT.SECTOR                   |                         |          |              |              |           |            |                                                                                                                                                         |               |
| CENT.SECTOR                   | Tarapur 3               | 540      | 11/01/2024   | 21:45        |           | Continued. | Annual Overhaul                                                                                                                                         | 29/02/2024    |
| Total Capacity CENT.SECTOR    |                         | 540      |              |              |           |            |                                                                                                                                                         |               |
| Total Capacity PLANNED OUTAGE |                         | 1688     |              |              |           |            |                                                                                                                                                         |               |
| FORCED OUTAGE                 |                         |          |              |              |           |            |                                                                                                                                                         |               |
| MSPGCL                        |                         |          |              |              |           |            |                                                                                                                                                         |               |
| MSPGCL                        | Uran Unit A0            | 120      | 07/09/2022   | 16:30        |           | Continued. | TURBINE TRIPPED ON HIGH VIBRATIONS                                                                                                                      | 31/08/2024    |
| MSPGCL                        | Uran Unit 6             | 108      | 16/01/2024   | 20:29        |           | Continued. | For open cycle No schedule from MSEDCL.                                                                                                                 |               |
| MSPGCL                        | Nasik Unit 3            | 210      | 18/01/2024   | 16:56        |           | Continued. | Tolling                                                                                                                                                 |               |
| MSPGCL                        | Nasik Unit 4            | 210      | 06/02/2024   | 23:00        |           | Continued. | Gen. transformer buchhloz relay operated                                                                                                                | 08/02/2024    |
| Total Capacity MSPGCL         |                         | 648      |              |              |           |            |                                                                                                                                                         |               |
| IPP                           |                         |          |              |              |           |            |                                                                                                                                                         |               |
| IPP                           | JPL Unit 1              | 150      | 13/01/2024   | 01:00        |           | Continued. | Due to low net sale realisation. ( while rolling at 21.00hrs. dtd. 31/01/2024 tripped on high vibration during rolling )                                | 07/02/2024    |
| Total Capacity IPP            |                         | 150      |              |              |           |            |                                                                                                                                                         |               |
| 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.                                         | 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    |
| Total Capacity CENT.SECTOR    |                         | 320      |              |              |           |            |                                                                                                                                                         |               |
| Total Capacity FORCED OUTAGE  |                         | 1118     |              |              |           |            |                                                                                                                                                         |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 06/Feb/2024**

Position as on 6.30 Hrs of 07/Feb/2024

| Generating Company                                | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage                        | Expected Date |
|---------------------------------------------------|-------------------------|----------|--------------|--------------|-----------|------------|-----------------------------------------|---------------|
| <b>FORCED OUTAGE DUE TO NO PPA</b>                |                         |          |              |              |           |            |                                         |               |
| <b>IPP</b>                                        |                         |          |              |              |           |            |                                         |               |
| IPP                                               | PGPL U2                 | 126      | 07/02/2017   | 17.30        |           | Continued. | No Schedule.(NO PPA)                    |               |
| IPP                                               | PGPL U1                 | 262      | 07/02/2017   | 17.30        |           | Continued. | No Schedule (NO PPA)                    |               |
| IPP                                               | VIPL U-1                | 300      | 29/12/2018   | 00.30        |           | Continued. | Coal Shortage. (NO PPA From 20.05.2019) |               |
| IPP                                               | VIPL U-2                | 300      | 17/01/2019   | 00.15        |           | Continued. | Coal shortage.(NO PPA From 20.05.2019)  |               |
| <b>Total Capacity IPP</b>                         |                         | 988      |              |              |           |            |                                         |               |
| <b>Total Capacity FORCED OUTAGE DUE TO NO PPA</b> |                         | 988      |              |              |           |            |                                         |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 06/Feb/2024**

**Statement-VII**

Position as on 6.30 Hrs of 07/Feb/2024

| Name of Line                                                     | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                      |
|------------------------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>765 KV MAINBAY Outages/Trippings</b>                          |                           |              |              |            |            |             |                                                                                                                                                                                                       |
| MAIN BAY (711) OF BUS REATOR @ EKTUNI                            | IntraState                | 06/02/2024   | 01:05        | 06/02/2024 | 03:16      | T           | yard inspection done , nothing abnormal found                                                                                                                                                         |
| <b>400 KV TIEBAY Outages/Trippings</b>                           |                           |              |              |            |            |             |                                                                                                                                                                                                       |
| TIE BAY (405) OF SWICHING SS CKT - 2 & NANDED - 1 @ CHANDRAPUR 2 | IntraState                | 16/01/2024   | 11:43        |            |            | PO          | replacement of non pir breker with pir breaker                                                                                                                                                        |
| <b>400 KV MAINBAY Outages/Trippings</b>                          |                           |              |              |            |            |             |                                                                                                                                                                                                       |
| MAIN BAY - 418 OF IEPL @ KORADI-2                                | IntraState                | 29/09/2023   | 10:42        |            |            | PO          | 1)Diagnostic testing of Circuit breaker 418-Q52.<br>2) Routine Maintenance work of Bay 418.                                                                                                           |
| <b>400 KV LINE Outages/Trippings</b>                             |                           |              |              |            |            |             |                                                                                                                                                                                                       |
| 400KV-PARLI NEW-PARLI-M-2                                        | InterState                | 20/12/2023   | 12:11        |            |            | HT          | For ongoing project of "Upgradation of 400kV Line Bays (02 Nos) of Parli (PG) I&II at Parli (MSETCL) from existing current rating of 2000A to 3150A to suit the reconductoring with Twin HTLS&#65533; |
| BUS REACTOR (50MVAR) @ PARLI                                     | IntraState                | 27/09/2023   | 15:30        |            |            | PO          | Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.                                                                                                                                   |
| 220 KV CHANDRAPUR GCR (400 KV) - GRACE CKT                       | IntraState                | 05/02/2024   | 08:17        | 06/02/2024 | 03:49      | PO          | Testing work                                                                                                                                                                                          |
| JAIGAD - KARAD CKT - 1                                           | IntraState                | 06/02/2024   | 10:01        | 06/02/2024 | 17:52      | PO          | Bay equipment maintenance work at jaigad                                                                                                                                                              |
| NEW KOYNA-KARAD CKT - 1                                          | IntraState                | 07/02/2024   | 08:54        |            |            | PO          | Diagnostic testing & Relay testing work , Routine maint. Work                                                                                                                                         |
| <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.                                                                                                        |
| 105 MVA SPARE ICT @ AKOLA                                        | IntraState                | 04/02/2024   | 09:21        |            |            | EO          | for removal of 401 52 circuit breaker of spare ICT for replacement of 40952 B phase CB of Tie Bay 409                                                                                                 |
| 400/220/33 KV 167 MVA SPARE ICT @ WALUJ                          | IntraState                | 05/02/2024   | 09:32        |            |            | PO          | 1) ICT Unit painting work.<br>2) OLTC Diverter Switch overhauling work.                                                                                                                               |
| 500 MVA 400/220 KV ICT - 2 @ CHANDRAPUR 2                        | IntraState                | 05/02/2024   | 12:24        |            |            | PO          | Diagnostic testing & allied bay maintenance work                                                                                                                                                      |
| <b>400 KV BR Outages/Trippings</b>                               |                           |              |              |            |            |             |                                                                                                                                                                                                       |
| 400KV 125MVAR BUS REACTOR @ KARAD                                | IntraState                | 06/01/2024   | 11:55        |            |            | PO          | Existing 125 MVAR Reactor CB Have mechanical problem and need to replace                                                                                                                              |
| <b>220 KV LINE Outages/Trippings</b>                             |                           |              |              |            |            |             |                                                                                                                                                                                                       |
| BAPGAON - KALWA                                                  | IntraState                | 31/12/2023   | 18:05        |            |            | T           | Distance Protection                                                                                                                                                                                   |
| CHEMBUR (AEML) - NERUL (M)                                       | IntraState                | 18/01/2024   | 23:29        |            |            | PO          | LILO removal by Bunching at Tower No 720 .Post this Line shall be configured as MSETCL NERUL-MSETCL TROMBAY Line. LILO arrangement shall be normalized on 09.02.2024 after debunching                 |
| TROMBAY (M) - CHEMBUR CKT - 3                                    | IntraState                | 18/01/2024   | 23:36        |            |            |             | LILO removal by Bunching at Tower No 720 . Post this Line shall be configured as MSETCL NERUL-MSETCL TROMBAY Line. LILO arrangement shall be normalized on 09.02.2024 after debunching                |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 06/Feb/2024**

**Statement-VII**

Position as on 6.30 Hrs of 07/Feb/2024

| Name of Line                            | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                    |
|-----------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------|
| EKLAHARE (OCR) - NAVASARI CKT - 1       | IntraState                | 01/02/2024   | 10:07        |            |            | PO          | Outage required for PLCC, CVT & WT Foundation, Erection work at 220kV Navsari SS.                                                   |
| CHEMBUR (AEML) - NERUL (M)              | IntraState                | 02/02/2024   | 00:30        |            |            | PO          | 1. Shifting/ height raising work at Loc no. 715 716 for FOB by BMC under ORC.                                                       |
| SONKHAR - TROMBAY                       | IntraState                | 02/02/2024   | 00:33        | 07/02/2024 | 02:00      | PO          | 1. Shifting/ height raising work at Loc no. 715 716 for FOB by BMC under ORC.                                                       |
| DAHANU - VERSOVA                        | IntraState                | 02/02/2024   | 22:24        |            |            | PO          | High speed train project work. Line diversion between SS 222-225.                                                                   |
| BOISAR - VERSOVA                        | IntraState                | 02/02/2024   | 22:26        |            |            | PO          | High speed train project work. Line diversion between SS 222-225.                                                                   |
| BOISAR II - TARAPUR                     | IntraState                | 05/02/2024   | 12:32        |            |            | PO          | 220 kV-Tarapur1&2 &#65533; Boisar outage is required to carry out routine annual maintenance of feeder equipments                   |
| BORIVALI - BOISAR II LINE               | IntraState                | 06/02/2024   | 04:18        | 06/02/2024 | 09:02      | PO          | Replacement of old Hardware at critical locations by M/s. Ramalex.                                                                  |
| GHODBUNDER - MSETCL BOISAR              | IntraState                | 06/02/2024   | 04:29        | 06/02/2024 | 09:51      | PO          | Replacement of old Hardware at critical locations.                                                                                  |
| PANDHARPUR - KHANAPUR                   | IntraState                | 06/02/2024   | 09:38        | 06/02/2024 | 16:50      | HT          | Bus sectionalizer isolator sparking at khanapur end                                                                                 |
| KARAD - VITA CKT- 2                     | IntraState                | 06/02/2024   | 09:38        | 06/02/2024 | 11:23      | HT          | Bus sectionalizer isolator sparking at khanapur end                                                                                 |
| AAREY - AEML BORIVALI                   | IntraState                | 06/02/2024   | 10:02        | 06/02/2024 | 15:36      | PO          | Safety purpose while excavation work for HVDC Aarey Project.                                                                        |
| TALOJA II - OCIL 1                      | IntraState                | 06/02/2024   | 10:08        | 06/02/2024 | 17:25      | PO          | R&M and Diagnostic testing work                                                                                                     |
| BHIGWAN-BARAMATI AGRO                   | IntraState                | 06/02/2024   | 10:45        | 06/02/2024 | 18:52      | PO          | for Y,B PH CT Hot-spot attending work at Baramati agro and CB Servicing at Bhigwan end                                              |
| KHAPARKHEDA-AMBAZARI-II                 | IntraState                | 06/02/2024   | 12:11        | 06/02/2024 | 19:28      | PO          | Replacement of Distance Relay                                                                                                       |
| CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1 | IntraState                | 06/02/2024   | 14:30        | 06/02/2024 | 20:40      | PO          | Relay testing work                                                                                                                  |
| CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1 | IntraState                | 06/02/2024   | 14:30        | 06/02/2024 | 20:40      | PO          | Replacement of faulty distance protection relay                                                                                     |
| KALWA SALSETTE - 4                      | IntraState                | 06/02/2024   | 16:55        | 06/02/2024 | 19:08      | T           | Tripped on Y and B phase . distance protection operated.                                                                            |
| KALMESHWAR-PANDHURNA                    | IntraState                | 07/02/2024   | 09:19        |            |            | PO          | Routine Maint. Work                                                                                                                 |
| KALMESHWAR-PANDHURNA                    | IntraState                | 07/02/2024   | 09:19        |            |            |             | 1)Diagnostic Testing work :-a) CB timing and CRM,IR OF CB&#65533; b) Routine Maintenance&#65533;,.c) Bus Isolator Overhauling work. |

**220 KV ICT Outages/Trippings**

|                                           |            |            |       |            |       |    |                                                                                                                                          |
|-------------------------------------------|------------|------------|-------|------------|-------|----|------------------------------------------------------------------------------------------------------------------------------------------|
| 220 / 110 / 22kv 250 MVA ICT 1 @ SALSETTE | IntraState | 12/10/2020 | 11:35 |            |       | T  | Tripped due to Grid disturbance.                                                                                                         |
| 220/132 KV 150 MVA ICT @ BOISAR-II        | IntraState | 23/01/2024 | 07:15 |            |       | PO | Scheme work of replacement of 150MVA 220/132kV ICT by new 200MVA 220/132kV ICT.                                                          |
| 220/33 KV 50MVA T/F - 2 @ MIRAJ           | IntraState | 06/02/2024 | 10:08 | 06/02/2024 | 17:05 | PO | Auxillary Isolator alignment Work.                                                                                                       |
| 220/132 KV 100 MVA ICT 3 @ RANJANGAON     | IntraState | 06/02/2024 | 10:52 | 06/02/2024 | 18:57 | PO | Replacement of LV backup relay, Capacitance and tan delta test of HV & LV Bushing & Winding, HV & LV CT's. General Bay maintenance work. |
| 220/132KV 100 MVA ICT 2@ PETH             | IntraState | 07/02/2024 | 10:24 |            |       | PO | OLTC gear box & DM box Maintenance Work                                                                                                  |
| 220/33KV 100MVA TF No.1 @ BOTHE           | IntraState | 07/02/2024 | 10:59 |            |       | PO | NIFPS System annual maintenance Work                                                                                                     |

**220 KV BUSBAR Outages/Trippings**



**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 06/Feb/2024**

**Statement-VII**

Position as on 6.30 Hrs of 07/Feb/2024

| Name of Line                         | Inter State /<br>Intra State | Tripped<br>Date | Tripped<br>Time | Sync. Date | Sync.<br>Time | Outage<br>Type | Reason of Outage                                             |
|--------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|--------------------------------------------------------------|
| BUSBAR PROTECTION @<br>BABHALESHWAR  | IntraState                   | 06/02/2024      | 12:05           | 06/02/2024 | 18:20         | PO             | Testing of 220kV Busbar<br>Protection Scheme.                |
| <b>132 KV LINE Outages/Trippings</b> |                              |                 |                 |            |               |                |                                                              |
| KANHAN-PENCH                         | IntraState                   | 07/02/2024      | 09:40           |            |               | PO             | Routine Maint. Work                                          |
| <b>110 KV LINE Outages/Trippings</b> |                              |                 |                 |            |               |                |                                                              |
| SALSETTE POWAI                       | IntraState                   | 27/03/2023      | 11:04           |            |               | PO             | Replacement of tower number 77<br>& 78 for TDS project work. |
| KALYAN KALWA SALSETTE 1              | IntraState                   | 06/02/2024      | 19:55           |            |               | PO             | PROJECT WORK-Conductor<br>replacement                        |

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