

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 19/Aug/2022 FRIDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                 |
|---------------------|----------------|-----------------|--------------------------------|----------------|-----------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly         |
| 1) Thermal          | 89.865         | 1956.645        | 1) Gujrat                      | 12.733         | 162.449         |
| 2) Hydro            | 11.710         | 253.758         | 2) Madhya Pradesh              | 7.733          | 98.163          |
| 3) Gas              | 4.997          | 92.317          | 3) Chattisgarh                 | 3.200          | 54.690          |
| <b>Total MSPGCL</b> | <b>106.572</b> | <b>2302.720</b> | 4) Maharashtra                 | 147.845        | 2686.146        |
| B) 1) APLM          | 60.527         | 917.043         | 5) Goa (Amona)                 | -1.775         | -30.255         |
| 2) JSWEL            | 14.937         | 268.637         | <b>Total</b>                   | <b>169.736</b> | <b>2971.193</b> |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 29.944         | 574.102         |
| 4) RPL(AMT)         | 21.135         | 385.633         | b) Mumbai Drawl                | 33.382         | 626.751         |
| 5) SWPGPL           | 5.353          | 118.947         | c) MSEDCL Bilateral *          | 73.610         | 1434.502        |
| 6) Other IPP        | 4.938          | 113.901         | Include PX                     | 0.000          | 0.000           |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 29.944         | 573.878         |
| C) 1) TPCL Thermal  | 9.817          | 195.851         | Include PX                     | 0.000          | 0.000           |
| 2) TPCL Hydro       | 7.514          | 110.536         | Standby                        | 0.000          | 0.224           |
| 3) TPCL Gas         | 2.194          | 35.109          | <b>H) ENERGY CATERED (MUs)</b> |                |                 |
| 4) AEML Thermal     | 5.347          | 173.666         | 1) MSEDCL                      | 389.025        | 7197.693        |
| <b>D) STATE</b>     |                |                 | 2) Mumbai Discoms              | 58.254         | 1141.913        |
| 1) Thermal          | 211.919        | 4130.323        | 3) Other Discoms               | 8.893          | 164.338         |
| (A1+C1+C4+(B1-B6))  |                |                 | <b>TOTAL STATE</b>             | <b>456.172</b> | <b>8503.944</b> |
| 2) Hydro (A2+C2)    | 19.224         | 364.294         |                                |                |                 |
| 3) Gas (A3+B7+C3)   | 7.191          | 127.426         |                                |                |                 |
| 4) Wind             | 38.134         | 763.562         |                                |                |                 |
| 6) SOLAR            | 9.968          | 147.146         |                                |                |                 |
| <b>TOTAL STATE</b>  | <b>286.436</b> | <b>5532.751</b> |                                |                |                 |

\* Displayed for information, not added in total.

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

| PARTICULARS                | A. Morning Peak at 12 Hrs | B. Day Peak at 13 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 3 Hrs |
|----------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal             | 3586                      | 3611                  | 3861                      | 3774                      |
| MSPGCL Hydro               | 958                       | 471                   | 810                       | 299                       |
| MSPGCL Gas                 | 217                       | 241                   | 255                       | 139                       |
| MSPGCL Total Generation    | 4761                      | 4323                  | 4926                      | 4212                      |
| Central Sector Receipt     | 7971                      | 7555                  | 7904                      | 6001                      |
| WIND                       | 1766                      | 1621                  | 1461                      | 1397                      |
| CPP / IPP Thermal          | 3703                      | 3937                  | 4975                      | 4571                      |
| CPP / IPP Gas              | 0                         | 0                     | 0                         | 0                         |
| SOLAR                      | 1245                      | 1188                  | 0                         | 0                         |
| Exchange with Mumbai       | -2005                     | -1948                 | -1509                     | -907                      |
| <b>MSEDCL DEMAND MET</b>   | <b>17032</b>              | <b>16278</b>          | <b>17351</b>              | <b>14984</b>              |
| Load Shedding              | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND              | 17032                     | 16278                 | 17351                     | 14984                     |
| TPCL GENERATION            | 769                       | 739                   | 907                       | 767                       |
| AEML GENERATION            | 183                       | 223                   | 202                       | 231                       |
| <b>MUMBAI DEMAND</b>       | <b>2957</b>               | <b>2910</b>           | <b>2618</b>               | <b>1905</b>               |
| <b>OTHER DISCOM DEMAND</b> | <b>409</b>                | <b>397</b>            | <b>406</b>                | <b>290</b>                |
| STATE DEMAND MET           | 20398                     | 19586                 | 20375                     | 17179                     |
| <b>STATE DEMAND</b>        | <b>20398</b>              | <b>19586</b>          | <b>20375</b>              | <b>17179</b>              |
| Frequency (Hz)             | 50.01                     | 50.06                 | 50.06                     | 50.00                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.4 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.27 Hz at 13:23 Hrs | 49.85 Hz at 07:38 Hrs | 50.02         | 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 19/Aug/2022

| Generating unit    | Generation   |               |          |          |
|--------------------|--------------|---------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus) | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |               |          |          |
| Unit 6             | 0.00         | 44.78         | 0        | 0        |
| Unit 7             | 0.00         | 0.00          | 0        | 0        |
| Unit 8             | 8.54         | 89.21         | 370      | 341      |
| Unit 9             | 0.00         | 46.51         | 0        | 0        |
| Unit 10            | 10.67        | 196.44        | 466      | 405      |
| <b>Total</b>       | <b>19.21</b> | <b>376.95</b> |          |          |
| <b>Bhusawal</b>    |              |               |          |          |
| Unit 3             | 0.00         | 7.23          | 0        | 0        |
| Unit 4             | 8.48         | 152.04        | 410      | 280      |
| Unit 5             | 0.00         | 55.81         | 0        | 0        |
| <b>Total</b>       | <b>8.48</b>  | <b>215.08</b> |          |          |
| <b>Parli</b>       |              |               |          |          |
| Unit 6             | 4.11         | 77.56         | 195      | 150      |
| Unit 7             | 4.10         | 67.98         | 194      | 104      |
| Unit 8             | 3.66         | 70.12         | 164      | 144      |
| <b>Total</b>       | <b>11.86</b> | <b>215.66</b> |          |          |
| <b>Chandrapur</b>  |              |               |          |          |
| Unit 3             | 0.00         | 32.41         | 0        | 0        |
| Unit 4             | 0.00         | 12.42         | 0        | 0        |
| Unit 5             | 4.95         | 96.20         | 248      | 160      |
| Unit 6             | 4.61         | 90.84         | 220      | 140      |
| Unit 7             | 0.00         | 21.95         | 0        | 0        |
| Unit 8             | 8.01         | 164.56        | 364      | 303      |
| Unit 9             | 8.80         | 173.14        | 402      | 305      |
| <b>Total</b>       | <b>26.36</b> | <b>591.50</b> |          |          |
| <b>Paras</b>       |              |               |          |          |
| Unit 3             | 3.83         | 62.82         | 203      | 135      |
| Unit 4             | 3.65         | 67.75         | 160      | 143      |
| <b>Total</b>       | <b>7.48</b>  | <b>130.57</b> |          |          |
| <b>Khaparkheda</b> |              |               |          |          |
| Unit 1             | 0.00         | 37.40         | 0        | 0        |
| Unit 2             | 0.20         | 44.16         | 90       | 0        |
| Unit 3             | 3.35         | 63.71         | 154      | 127      |
| Unit 4             | 1.72         | 37.71         | 159      | 0        |
| Unit 5             | 5.63         | 132.76        | 270      | 190      |
| <b>Total</b>       | <b>10.90</b> | <b>315.76</b> |          |          |
| <b>Nasik</b>       |              |               |          |          |
| Unit 3             | 2.80         | 56.37         | 140      | 77       |
| Unit 4             | 0.00         | 0.00          | 0        | 0        |
| Unit 5             | 2.76         | 54.75         | 123      | 103      |
| <b>Total</b>       | <b>5.56</b>  | <b>111.13</b> |          |          |
| <b>Uran</b>        |              |               |          |          |
| All Units          | 5.00         | 92.32         | 264      | 138      |
| <b>Total</b>       | <b>5.00</b>  | <b>92.32</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)         | 0.59         | 11.34         | 25       | 24       |
| <b>Total</b>       | <b>0.59</b>  | <b>11.34</b>  |          |          |
| <b>Koyna</b>       |              |               |          |          |

| Generating unit | Generation    |                |          |          |
|-----------------|---------------|----------------|----------|----------|
|                 | Daily (Mus)   | Monthly (Mus)  | Max (MW) | Min (MW) |
| Stage 1-2       | 1.58          | 46.62          | 270      | 20       |
| Stage 4         | 1.36          | 38.62          | 458      | 0        |
| Stage 3         | 1.16          | 28.87          | 240      | 0        |
| <b>Total</b>    | <b>4.09</b>   | <b>114.12</b>  |          |          |
| <b>Hydro</b>    |               |                |          |          |
| KDPH            | 0.86          | 7.23           | 36       | 36       |
| VTRNA           | 0.34          | 11.04          | 61       | 0        |
| TILLARI         | 0.26          | 9.98           | 58       | 0        |
| BHIRA T.R.      | 0.49          | 8.77           | 80       | 0        |
| SMLHY_PTN       | 4.86          | 87.64          | 223      | 179      |
| GHATGHAR        | 0.21          | 3.64           | 125      | 0        |
| <b>Total</b>    | <b>7.02</b>   | <b>128.30</b>  |          |          |
| <b>Wind</b>     |               |                |          |          |
| Total           | 38.13         | 763.56         | 0        | 0        |
| <b>Total</b>    | <b>38.13</b>  | <b>763.56</b>  |          |          |
| <b>CPP</b>      |               |                |          |          |
| APML(Mus)       | 60.53         | 917.04         | 0        | 0        |
| JSWEL(Mus)      | 14.94         | 268.64         | 0        | 0        |
| VIPL(Mus)       | 0.00          | 0.00           | 0        | 0        |
| RPLAMT-Mus      | 21.14         | 385.63         | 0        | 0        |
| SWPGPL-Mus      | 5.35          | 118.95         | 0        | 0        |
| Other(Mus)      | 4.94          | 113.90         | 0        | 0        |
| <b>Total</b>    | <b>106.89</b> | <b>1804.16</b> |          |          |
| <b>SOLAR</b>    |               |                |          |          |
| Total           | 9.97          | 147.15         | 0        | 0        |
| <b>Total</b>    | <b>9.97</b>   | <b>147.15</b>  |          |          |
| <b>Tata</b>     |               |                |          |          |
| Trombay 5       | 6.62          | 130.64         | 338      | 267      |
| Trombay 6       | 0.00          | 0.00           | 0        | 0        |
| Trombay 7A      | 1.20          | 20.51          | 79       | 41       |
| Trombay 7B      | 1.00          | 14.60          | 55       | 37       |
| TATA Hydro      | 7.51          | 110.54         | 376      | 223      |
| Trombay 8       | 3.20          | 65.21          | 136      | 132      |
| <b>Total</b>    | <b>19.52</b>  | <b>341.50</b>  |          |          |
| <b>AEML</b>     |               |                |          |          |
| DTPS U-1&2      | 5.35          | 173.67         | 245      | 162      |
| <b>Total</b>    | <b>5.35</b>   | <b>173.67</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 89.86       | 1956.64       | MSPGCL Total        | 106.57      | 2302.72       |
|                |             |         | MSPGCL Thml+Gas | 94.86       | 2048.96       | Koyna 1,2 & 4 Total | 2.94        | 85.25         |
|                |             |         | MSPGCL Hydro    | 11.71       | 253.76        | State Total         | 286.44      | 5532.75       |

# State Load Despatch Center,Airoli (MSETCL)

## Hourly Load Data As on 19/Aug/2022

### Annexure-2

| TIME SR. NO. | MSPGCL GEN. |       |      | TOTAL  | WIND  | CPP / IPP |      | SOLAR | CS SHARE | CS RECPT | Mum. NET EXCH. | MSEDC L DEM. MET | LOAD SHED DING | MSEDC L DEM. WITH LS | MUMBAI DEMAN D | OTHER DISCOM DEMAN D | STATE DEMAND | FREQ. (Hz) |
|--------------|-------------|-------|------|--------|-------|-----------|------|-------|----------|----------|----------------|------------------|----------------|----------------------|----------------|----------------------|--------------|------------|
|              | THM         | HY    | GAS  |        |       | THM       | GAS  |       |          |          |                |                  |                |                      |                |                      |              |            |
| 1            | 3881        | 543   | 138  | 4562   | 1527  | 4534      | 0    | 0     | 5825     | 5861     | -965           | 15200            | 0              | 15200                | 2143           | 319                  | 17662        | 50.02      |
| 2            | 3839        | 325   | 139  | 4303   | 1560  | 4608      | 0    | 0     | 5924     | 5898     | -937           | 15135            | 0              | 15135                | 2022           | 297                  | 17454        | 50.01      |
| 3            | 3774        | 299   | 139  | 4212   | 1397  | 4571      | 0    | 0     | 5936     | 6001     | -907           | 14984            | 0              | 14984                | 1905           | 290                  | 17179        | 50.00      |
| 4            | 3806        | 302   | 139  | 4247   | 1376  | 4555      | 0    | 0     | 6003     | 6200     | -884           | 15216            | 0              | 15216                | 1838           | 278                  | 17332        | 50.02      |
| 5            | 3751        | 311   | 139  | 4201   | 1485  | 4599      | 0    | 0     | 6365     | 6573     | -873           | 15684            | 0              | 15684                | 1823           | 301                  | 17808        | 49.98      |
| 6            | 3745        | 523   | 140  | 4408   | 1345  | 4728      | 0    | 0     | 6794     | 6827     | -909           | 16075            | 0              | 16075                | 1912           | 324                  | 18311        | 49.90      |
| 7            | 3736        | 1049  | 142  | 4927   | 1207  | 4833      | 0    | 70    | 7601     | 7876     | -1037          | 17516            | 0              | 17516                | 1992           | 360                  | 19868        | 50.03      |
| 8            | 3751        | 717   | 156  | 4624   | 1314  | 4937      | 0    | 329   | 8257     | 8144     | -1179          | 17801            | 0              | 17801                | 2163           | 367                  | 20332        | 49.99      |
| 9            | 3752        | 397   | 164  | 4313   | 1373  | 4942      | 0    | 818   | 8285     | 7862     | -1425          | 17494            | 0              | 17494                | 2473           | 389                  | 20356        | 49.98      |
| 10           | 3650        | 383   | 187  | 4220   | 1741  | 4695      | 0    | 1087  | 7713     | 7358     | -1707          | 16998            | 0              | 16998                | 2762           | 396                  | 20156        | 50.00      |
| 11           | 3565        | 402   | 209  | 4176   | 1856  | 3929      | 0    | 1209  | 7544     | 7903     | -1907          | 16759            | 0              | 16759                | 2938           | 407                  | 20104        | 50.03      |
| 12           | 3586        | 958   | 217  | 4761   | 1766  | 3703      | 0    | 1245  | 7526     | 7971     | -2005          | 17032            | 0              | 17032                | 2957           | 409                  | 20398        | 50.01      |
| 13           | 3611        | 471   | 241  | 4323   | 1621  | 3937      | 0    | 1188  | 7421     | 7555     | -1948          | 16278            | 0              | 16278                | 2910           | 397                  | 19586        | 50.06      |
| 14           | 3599        | 276   | 250  | 4125   | 1800  | 3688      | 0    | 1115  | 7325     | 7430     | -1847          | 15918            | 0              | 15918                | 2786           | 393                  | 19097        | 50.16      |
| 15           | 3522        | 277   | 261  | 4060   | 2129  | 3689      | 0    | 1115  | 7486     | 7276     | -1824          | 16053            | 0              | 16053                | 2763           | 392                  | 19208        | 50.00      |
| 16           | 3444        | 289   | 259  | 3992   | 2000  | 3688      | 0    | 873   | 7338     | 7249     | -1697          | 15698            | 0              | 15698                | 2746           | 408                  | 18851        | 50.02      |
| 17           | 3729        | 297   | 252  | 4278   | 2079  | 3820      | 0    | 591   | 7056     | 6806     | -1627          | 15545            | 0              | 15545                | 2675           | 402                  | 18622        | 50.02      |
| 18           | 3815        | 296   | 261  | 4372   | 1928  | 4165      | 0    | 270   | 7054     | 7203     | -1557          | 15972            | 0              | 15972                | 2608           | 410                  | 18989        | 50.03      |
| 19           | 3899        | 540   | 264  | 4703   | 1595  | 4566      | 0    | 58    | 7356     | 7134     | -1500          | 16150            | 0              | 16150                | 2579           | 406                  | 19135        | 50.07      |
| 20           | 3861        | 810   | 255  | 4926   | 1461  | 4975      | 0    | 0     | 8063     | 7904     | -1509          | 17351            | 0              | 17351                | 2618           | 406                  | 20375        | 50.06      |
| 21           | 3841        | 743   | 264  | 4848   | 1516  | 4802      | 0    | 0     | 7399     | 7425     | -1387          | 16810            | 0              | 16810                | 2540           | 394                  | 19744        | 50.02      |
| 22           | 3886        | 589   | 264  | 4739   | 1482  | 4994      | 0    | 0     | 6936     | 6837     | -1330          | 16322            | 0              | 16322                | 2470           | 400                  | 19192        | 50.04      |
| 23           | 3926        | 546   | 253  | 4725   | 1320  | 5022      | 0    | 0     | 6148     | 6284     | -1261          | 15712            | 0              | 15712                | 2368           | 378                  | 18458        | 50.01      |
| 24           | 3896        | 374   | 264  | 4534   | 1256  | 4910      | 0    | 0     | 6579     | 6152     | -1160          | 15324            | 0              | 15324                | 2263           | 368                  | 17955        | 50.02      |
| MUs          | 89.87       | 11.71 | 5.00 | 106.57 | 38.13 | 106.89    | 0.00 | 9.97  | 169.93   | 169.74   | -33.38         | 389.03           | 0.00           | 389.03               | 58.25          | 8.89                 | 456.17       | 50.02      |

NOTE : ALL VALUES IN MW

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

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

## Details of Generating Unit Outages/Trippings for 19/Aug/2022

Position as on 6.30 Hrs of 20/Aug/2022

| Generating Company    | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                                                                                                                        | Expected Date |
|-----------------------|-------------------------|----------|--------------|--------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>PLANNED OUTAGE</b> |                         |          |              |              |            |            |                                                                                                                                                         |               |
| MSPGCL                | Koyna Unit 9            | 80       | 15/06/2022   | 08:00        |            | Continued. | Capital Overhaul                                                                                                                                        | 30/09/2022    |
| IPP                   | Adani U-3               | 660      | 27/07/2022   | 00:05        | 19/08/2022 | 04:32      | Annual Overhaul                                                                                                                                         | 19/08/2022    |
| MSPGCL                | Koyna Unit 4            | 70       | 05/08/2022   | 17:20        |            | Continued. | Generator winding differential protection                                                                                                               | 20/09/2022    |
| MSPGCL                | Koradi Unit 9           | 660      | 07/08/2022   | 14:53        |            | Continued. | Boiler Tube Leakage (Converted to Annual Overhaul from 11.08.2022 for 45 Days)                                                                          | 26/09/2022    |
| MSPGCL                | Bhusawal Unit 5         | 500      | 08/08/2022   | 12:31        |            | Continued. | Bottom ash Hopper damaged due to felling of clinker in the boiler ( Converted into Annual Overhaul for 33 Days.)                                        | 10/09/2022    |
| MSPGCL                | Koyna STG-IV Unit-4     | 250      | 13/08/2022   | 10:06        |            | Continued. | Commissioning and installation of new TSLG Governor                                                                                                     | 22/08/2022    |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |            |            |                                                                                                                                                         |               |
| PGPL                  | PGPL U1                 | 262      | 07/02/2017   | 17.30        |            | Continued. | No Schedule (NO PPA)                                                                                                                                    |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |            | Continued. | No Schedule.(NO PPA)                                                                                                                                    |               |
| IPP                   | IEPL Unit 1             | 270      | 28/08/2018   | 21.26        |            | Continued. | No PPA                                                                                                                                                  |               |
| IPP                   | VIPL U-1                | 300      | 29/12/2018   | 00.30        |            | Continued. | Coal Shortage. (NO PPA From 20.05.2019)                                                                                                                 |               |
| IPP                   | VIPL U-2                | 300      | 17/01/2019   | 00.15        |            | Continued. | Coal shortage.(NO PPA From 20.05.2019)                                                                                                                  |               |
| CENT.SECTOR           | Tarapur 1               | 160      | 08/01/2020   | 10:37        |            | Continued. | Refueling. While refueling preparation, some repair works identified which are being executed before refueling.                                         | 31/03/2023    |
| MSPGCL                | Uran Unit 7             | 108      | 25/05/2020   | 12.51        |            | Continued. | Turbine Blade Failure                                                                                                                                   | 22/10/2022    |
| 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. | 31/03/2023    |
| MSPGCL                | Koradi Unit 7           | 210      | 27/04/2021   | 20.03        |            | Continued. | Retired (04/08/2021 At 00.00)                                                                                                                           |               |
| IPP                   | JSW (J) U1              | 300      | 16/03/2022   | 23:16        |            | Continued. | Turbine Vibration                                                                                                                                       |               |
| MSPGCL                | Ghatghar Unit-1         | 125      | 20/04/2022   | 00:35        |            | Continued. | Stator Earth Fault                                                                                                                                      | 01/09/2022    |
| IPP                   | RPL(AMT) U-3            | 270      | 30/06/2022   | 15:00        |            | Continued. | Coal Shortage                                                                                                                                           |               |
| IPP                   | JSW (J) U4              | 300      | 01/07/2022   | 13:03        |            | Continued. | Turbine bearing Vabration high                                                                                                                          | 24/08/2022    |
| MSPGCL                | Nasik Unit 4            | 210      | 14/07/2022   | 19:55        |            | Continued. | Wet Coal Problem.                                                                                                                                       |               |
| IPP                   | SWPGPL U-2              | 135      | 20/07/2022   | 01:00        |            | Continued. | Coal Shortage                                                                                                                                           |               |
| MSPGCL                | Chandrapur Unit 4       | 210      | 09/08/2022   | 20:25        |            | Continued. | FURNACE DRAFT VERY HIGH/ poor coal receipt & wet coal.                                                                                                  |               |
| MSPGCL                | Khaparkheda Unit 4      | 210      | 10/08/2022   | 23:58        | 19/08/2022 | 08:19      | UNIT IS READY FROM 13.08.2022 (DELAY TO LIGHT UP DUE TO WET COAL).                                                                                      |               |
| MSPGCL                | Uran Unit A0            | 120      | 14/08/2022   | 09:24        | 19/08/2022 | 12:11      | Gas shortage                                                                                                                                            | 19/08/2022    |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 19/Aug/2022**

**Position as on 6.30 Hrs of 20/Aug/2022**

| Generating Company | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date  | Sync. Time | Reason of Outage                                               | Expected Date |
|--------------------|-------------------------|----------|--------------|--------------|------------|------------|----------------------------------------------------------------|---------------|
| MSPGCL             | Chandrapur Unit 3       | 210      | 15/08/2022   | 12:50        |            | Continued. | Poor Coal Receipt                                              |               |
| MSPGCL             | Uran Unit 5             | 108      | 15/08/2022   | 19:41        |            | Continued. | Gas shortage                                                   |               |
| IPP                | SWPGPL U-4              | 135      | 16/08/2022   | 00:45        |            | Continued. | Coal Shortage                                                  |               |
| MSPGCL             | Bhusawal Unit 3         | 210      | 16/08/2022   | 03:44        |            | Continued. | Wet coal problem.                                              |               |
| MSPGCL             | Khaparkheda Unit 1      | 210      | 16/08/2022   | 04:28        |            | Continued. | DUE TO WET STEAM PROTECTION/ poor coal receipt & wet coal.     |               |
| MSPGCL             | Uran Unit 6             | 108      | 16/08/2022   | 08:30        | 19/08/2022 | 06:54      | Gas shortage                                                   |               |
| MSPGCL             | Koyana Unit 8           | 80       | 18/08/2022   | 06:50        | 20/08/2022 | 17:10      | D.C.supply fail                                                |               |
| MSPGCL             | Koyana Unit 1           | 70       | 18/08/2022   | 06:50        | 19/08/2022 | 02:40      | D.C.supply fail                                                |               |
| MSPGCL             | Koyana Unit 3           | 70       | 18/08/2022   | 06:50        | 19/08/2022 | 01:15      | D.C.supply fail                                                |               |
| MSPGCL             | Chandrapur Unit 7       | 500      | 18/08/2022   | 07:58        | 20/08/2022 | 22:24      | MAIN TURBINE TRIM BALANCING IN VIEW OF POOR COAL RECIEPT (PCR) |               |
| AEML               | AEML Unit 1             | 250      | 18/08/2022   | 10:04        |            | Continued. | UAT T/F Buchholz relay tripped                                 | 22/08/2022    |
| MSPGCL             | Koradi Unit 6           | 210      | 18/08/2022   | 17:58        | 20/08/2022 | 00:19      | Flame Failure                                                  | 20/08/2022    |
| MSPGCL             | Khaparkheda Unit 2      | 210      | 19/08/2022   | 02:18        |            | Continued. | Furnace Pressure High/poor coal receipt & wet coal.            |               |
| IPP                | RPL(AMT) U-5            | 270      | 19/08/2022   | 11:00        |            | Continued. | Coal Shortage                                                  |               |
| MSPGCL             | Uran Unit 8             | 108      | 20/08/2022   | 15:04        | 20/08/2022 | 18:25      | Gas shortage                                                   |               |
| MSPGCL             | Uran Unit B0            | 120      | 20/08/2022   | 15:04        | 20/08/2022 | 20:23      | Gas shortage                                                   |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 19/Aug/2022**

**Statement-VII**

**Position as on 6.30 Hrs of 20/Aug/2022**

| Name of Line                                              | Inter State /<br>Intra State | Tripped<br>Date | Tripped<br>Time | Sync. Date | Sync.<br>Time | Outage<br>Type | Reason of Outage                                                                                                                                                            |
|-----------------------------------------------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>765 KV MAINBAY Outages/Trippings</b>                   |                              |                 |                 |            |               |                |                                                                                                                                                                             |
| MAIN BAY (706) OF KORADI 3 CKT-1 @ AKOLA 2                | IntraState                   | 19/08/2022      | 10:15           | 19/08/2022 | 14:11         | PO             | Circuit Breaker SF6 gas analysis & CB Preventive maintenance activities                                                                                                     |
| <b>500 KV LR Outages/Trippings</b>                        |                              |                 |                 |            |               |                |                                                                                                                                                                             |
| Pole-1 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC | IntraState                   | 16/08/2022      | 15:11           |            |               | HT             | This breaker put in lock out at 15:06hrs dt.15.08.2022 and this filter is under breakdown and expert service are required for                                               |
| <b>400 KV MAINBAY Outages/Trippings</b>                   |                              |                 |                 |            |               |                |                                                                                                                                                                             |
| 400KV MAIN BAY 413 OF SPARE BAY @ CHANDRAPUR 2            | InterState                   | 23/06/2022      | 20:33           |            |               | EO             | for requirement of trip coil material from 400 kv spare bay 413 CB and utilise it in 400 kv Warora Ckt 2 CB 425                                                             |
| MAIN BAY (409) OF AKOLA-1 CKT-1 @ AKOLA 2                 | IntraState                   | 20/08/2022      | 10:33           | 20/08/2022 | 13:29         | PO             | Circuit Breaker SF6 gas analysis & CB Preventive maintenance activities                                                                                                     |
| <b>400 KV LINE Outages/Trippings</b>                      |                              |                 |                 |            |               |                |                                                                                                                                                                             |
| AURANGABAD(MS) - PUNE (GIS) CKT - 2                       | IntraState                   | 05/08/2022      | 00:06           | 19/08/2022 | 15:29         | HT             | For load management                                                                                                                                                         |
| KHADKA-AURANGABAD (WALUJ)                                 | IntraState                   | 18/08/2022      | 21:29           | 19/08/2022 | 07:34         | HT             | H/T DUE TO O/V                                                                                                                                                              |
| JAIGAD - KARAD CKT - 2                                    | IntraState                   | 18/08/2022      | 23:12           | 19/08/2022 | 07:34         | HT             | H/T DUE TO O/V                                                                                                                                                              |
| KHADKA-AURANGABAD (WALUJ)                                 | IntraState                   | 19/08/2022      | 23:56           |            | Continued.    | HT             | HT OV                                                                                                                                                                       |
| JAIGAD - KARAD CKT - 1                                    | IntraState                   | 19/08/2022      | 23:57           | 20/08/2022 | 08:56         | HT             | To control overvoltage                                                                                                                                                      |
| JAIGAD - KARAD CKT - 1                                    | IntraState                   | 20/08/2022      | 23:09           |            | Continued.    | HT             | to control Over voltage                                                                                                                                                     |
| <b>400 KV ICT Outages/Trippings</b>                       |                              |                 |                 |            |               |                |                                                                                                                                                                             |
| 400/220/33 KV 500 MVA ICT - 3 @ DHULE                     | IntraState                   | 19/08/2022      | 14:17           | 19/08/2022 | 15:55         | EO             | for attending fire detector trip indicationon CTR of R ph                                                                                                                   |
| 400/220/33 KV 500MVA ICT - 3 @ BABHALESHWAR               | IntraState                   | 20/08/2022      | 12:35           | 20/08/2022 | 19:15         | PO             | CB Timing DCRM and bay maintenance work                                                                                                                                     |
| <b>220 KV TIEBAY Outages/Trippings</b>                    |                              |                 |                 |            |               |                |                                                                                                                                                                             |
| TBC @ PHURSUNGI                                           | IntraState                   | 20/08/2022      | 10:18           | 20/08/2022 | 16:09         | PO             | Bay half yearly maintenance, CRM & Timing of CB, CTs & Tan Delta measurement                                                                                                |
| <b>220 KV LINE Outages/Trippings</b>                      |                              |                 |                 |            |               |                |                                                                                                                                                                             |
| NARANGWADI - SOLAPUR PG CKT - 2                           | InterState                   | 20/08/2022      | 09:18           | 20/08/2022 | 18:57         | PO             | Line side equipment AMP                                                                                                                                                     |
| KALWA - TFIPL                                             | IntraState                   | 19/08/2022      | 06:37           | 19/08/2022 | 17:00         | PO             | Outage is required for safety purpose To carry out the work of Charging of 220KV Net Magic S/stn by making 220KV Kharghar-CTRLS Line LILO at Loc no. 46 by removing Jumpers |
| KHARGHAR - CTRLS CKT                                      | IntraState                   | 19/08/2022      | 07:10           | 19/08/2022 | 20:37         | PO             | To carry out the work of Charging of 220KV Net Magic S/stn by making LILO at Loc no. 46 by removing Jumpers.                                                                |
| INFOSYS - HINJAWADI 1                                     | IntraState                   | 19/08/2022      | 07:43           | 19/08/2022 | 18:58         | PO             | A) Tower Erection - 72MT MCTT Tower Main Body Erection<br>B) Erection of one side Cross Arm (Road Side)<br>C) Tower Tightneing                                              |
| TALANDGE - SAWANTWADI                                     | IntraState                   | 19/08/2022      | 10:25           | 19/08/2022 | 17:27         | PO             | Replcement of flashover suspension String at LOC. 129                                                                                                                       |
| GHODBUNDER - MSETCL BOISAR                                | IntraState                   | 19/08/2022      | 10:53           | 19/08/2022 | 13:35         | EO             | Rph WT to stub bus-Jumper replacement work.                                                                                                                                 |
| BHIGWAN - WALCHAND NAGAR                                  | IntraState                   | 20/08/2022      | 02:53           | 20/08/2022 | 03:13         | T              | Tripped at Walchandnagar end only                                                                                                                                           |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 19/Aug/2022**

**Statement-VII**

**Position as on 6.30 Hrs of 20/Aug/2022**

| Name of Line                                   | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| INFOSYS - HINJAWADI 1                          | IntraState                | 20/08/2022   | 07:53        | 20/08/2022 | 18:38      | PO          | A) Tower Erection - 72MT MCTT Tower Main Body Erection<br>B) Erection of one side Cross Arm (Road Side)<br>C) Tower Tightneing                                                                                                                                                                                                                                                                            |
| SIEMENS - RELIANCE GIS                         | IntraState                | 20/08/2022   | 09:30        | 20/08/2022 | 12:40      | EO          | For replacement of Twin Jumper at 220 kV Reliance GIS S/stn to attend critical hotspot on conductor (B-Phase Jumper) on urgent basis.                                                                                                                                                                                                                                                                     |
| ONI KHAREPATAN LINE                            | IntraState                | 20/08/2022   | 10:08        | 20/08/2022 | 13:23      | PO          | CB CRM testing at Oni end                                                                                                                                                                                                                                                                                                                                                                                 |
| JEJURI - KONDHWA                               | IntraState                | 20/08/2022   | 12:30        | 20/08/2022 | 19:43      | PO          | 1)Double Jumepring work at L.N.- L.N.-67 ( R,Y,B Phase), L.N.- 65 ( R,Y,B Phase), L.N.-20 ( Y Phase),L.N.-3( 1 to 4)- R Phase,L.N.-1( B& Y Phase), L.N.- 53 ( Y Phase), L.N.-97( R Phase)<br>2)L.N.-62,67,69,99,101 ( CB also)- ESN Fixing<br>3)L.N.-70- R Phase- SSN Clamp quarter Nut bolt fixing<br>4)L.N.-98- R & Y Phase- VD Fixing<br>5)L.N.-1 ( 1 to 3),R phase & Quarter D shackle Nutbolt fixing |
| URAN - APTA 4                                  | IntraState                | 20/08/2022   | 13:47        | 20/08/2022 | 18:29      | PO          | Replacement of flashover disc insulator string at Loc No. 5 (Top phase). Jumper nut bolt tightening work. Emergency tree cutting work at Loc no. 23 to 24                                                                                                                                                                                                                                                 |
| PEDHAMBE ONI LINE                              | IntraState                | 20/08/2022   | 14:20        | 20/08/2022 | 17:00      | PO          | CB CRM testing at Oni end                                                                                                                                                                                                                                                                                                                                                                                 |
| NERLE - PEDAMBE                                | IntraState                | 20/08/2022   | 23:31        |            | Continued. | T           | Tripped on Dist. Prot. Optd                                                                                                                                                                                                                                                                                                                                                                               |
| <b>220 KV ICT Outages/Trippings</b>            |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                           |
| 220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE      | IntraState                | 12/10/2020   | 11:35        |            |            | T           | Tripped due to Grid disturbance.                                                                                                                                                                                                                                                                                                                                                                          |
| 220/132KV 200MVA PTR 2 @ LONAND                | IntraState                | 18/08/2022   | 20:49        | 19/08/2022 | 15:04      | EO          | To attend emrgency hotspot of 220KV Bus isolator B-ph bus side                                                                                                                                                                                                                                                                                                                                            |
| 220/22 KV 50 MVA PTR 3 @ MAHAD                 | IntraState                | 19/08/2022   | 09:35        | 19/08/2022 | 18:09      | PO          | HV & LV Height raising panel work                                                                                                                                                                                                                                                                                                                                                                         |
| 220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II | IntraState                | 19/08/2022   | 09:48        | 19/08/2022 | 18:36      | PO          | 1)Quarterly bay maintenance work<br>2) Back up relay installation work (testing work) 3) CT leakage attending work.                                                                                                                                                                                                                                                                                       |
| 220/33 KV 25 MVA PTR @ RAYMOND                 | IntraState                | 20/08/2022   | 10:37        | 20/08/2022 | 16:49      | PO          | 1.Attending trouble shooting problem of on load tap changer & Bay Maintenance of HV & LV side.<br>2.Replacement of chasis of 132KV Padali feeder bus isolator.                                                                                                                                                                                                                                            |
| <b>110 KV LINE Outages/Trippings</b>           |                           |              |              |            |            |             |                                                                                                                                                                                                                                                                                                                                                                                                           |
| DHARAVI VIKHROLI                               | IntraState                | 30/08/2021   | 00:03        |            |            | PO          | Shifting of OPGW and stringing of conductor of 220 kV Trombay-Dharavi- Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai.                                                                                     |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 19/Aug/2022**

**Statement-VII**

Position as on 6.30 Hrs of 20/Aug/2022

| 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                                                                                                                                                                                                                                                                                                      |
|----------------------|------------------------------|-----------------|-----------------|------------|---------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DHARAVI POWAI        | IntraState                   | 30/08/2021      | 00:03           |            |               | PO             | Shifting of OPGW and stringing of conductor of 220 kV Trombay-Dharavi- Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai. |
| WAGHIVALI - MANKHURD | IntraState                   | 04/02/2022      | 10:30           |            | Continued.    | PO             | Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringining of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shfiting these lines on new Multicircuit Towers between Darave to Vashi.                                                                    |
| WAGHIVALI - CHEMBUR  | IntraState                   | 04/02/2022      | 10:30           |            | Continued.    | PO             | Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringining of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shfiting these lines on new Multicircuit Towers between Darave to Vashi.                                                                    |

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