

**State Load Despatch Center, Airoli (MSETCL) Statement I**  
**Daily system Report for 28/Jul/2020 TUESDAY**

| I GENERATION (MUs)  |                |                 | II EXCHANGES (MUs)             |                |                  |
|---------------------|----------------|-----------------|--------------------------------|----------------|------------------|
| A) MSPGCL           | Daily          | Monthly         | E) InterState Exchanges        | Daily          | Monthly          |
| 1) Thermal          | 136.824        | 3102.742        | 1) Gujrat                      | 3.738          | 127.405          |
| 2) Hydro            | 5.911          | 199.021         | 2) Madhya Pradesh              | 10.010         | 307.695          |
| 3) Gas              | 2.739          | 79.558          | 3) Chattisgarh                 | 4.530          | 151.260          |
| <b>Total MSPGCL</b> | <b>145.474</b> | <b>3381.321</b> | 4) Maharashtra                 | 113.943        | 3260.699         |
| B) 1) APML          | 29.265         | 750.559         | 5) Goa (Amona)                 | -1.419         | -11.335          |
| 2) JSWEL            | 19.180         | 478.993         | <b>Total</b>                   | <b>130.802</b> | <b>3835.724</b>  |
| 3) VIPL             | 0.000          | 0.000           | a) Mumbai Schedule             | 26.604         | 733.410          |
| 4) RPL(AMT)         | 0.000          | 0.000           | b) Mumbai Drawl                | 26.084         | 708.585          |
| 5) WPCL             | 7.726          | 200.287         | c) MSEDCL Bilateral *          | 34.099         | 988.059          |
| 6) Other IPP        | 9.185          | 202.280         | Include PX                     | 0.771          | 208.076          |
| 7) PGPL             | 0.000          | 0.000           | d) Mumbai Bilateral *          | 26.604         | 733.410          |
| C) 1) TPCL Thermal  | 7.711          | 216.936         | Include PX                     | 20.247         | 504.183          |
| 2) TPCL Hydro       | 2.299          | 107.508         | Standby                        | 0.000          | 0.000            |
| 3) TPCL Gas         | 4.387          | 103.833         | <b>H) ENERGY CATERED (MUs)</b> |                |                  |
| 4) AEML Thermal     | 5.012          | 138.313         | 1) MSEDCL                      | 340.434        | 9034.404         |
| D) STATE            |                |                 | 2) Mumbai Discoms              | 45.493         | 1275.175         |
| 1) Thermal          | 214.903        | 5090.110        | <b>TOTAL STATE</b>             | <b>385.927</b> | <b>10309.579</b> |
| (A1+C1+C4+(B1-B6))  |                |                 |                                |                |                  |
| 2) Hydro            | 8.210          | 306.529         |                                |                |                  |
| (A2+C2)             |                |                 |                                |                |                  |
| 3) Gas              | 7.126          | 183.391         |                                |                |                  |
| (A3+B7+C3)          |                |                 |                                |                |                  |
| 4) Wind             | 18.688         | 740.682         |                                |                |                  |
| 6) SOLAR            | 6.198          | 153.143         |                                |                |                  |
| <b>TOTAL STATE</b>  | <b>255.125</b> | <b>6473.855</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 15 Hrs | C. Evening Peak at 20 Hrs | D. Night Minimum at 3 Hrs |
|--------------------------|---------------------------|-----------------------|---------------------------|---------------------------|
| MSPGCL Thermal           | 6105                      | 5566                  | 5662                      | 5426                      |
| MSPGCL Hydro             | 160                       | 400                   | 948                       | 30                        |
| MSPGCL Gas               | 115                       | 115                   | 115                       | 115                       |
| MSPGCL Total Generation  | 6380                      | 6081                  | 6725                      | 5571                      |
| Central Sector Receipt   | 6550                      | 6035                  | 5043                      | 4406                      |
| WIND                     | 532                       | 616                   | 647                       | 1064                      |
| CPP / IPP Thermal        | 2729                      | 2859                  | 2854                      | 2528                      |
| CPP / IPP Gas            | 0                         | 0                     | 0                         | 0                         |
| SOLAR                    | 715                       | 684                   | 0                         | 0                         |
| Exchange with Mumbai     | -1456                     | -1300                 | -890                      | -961                      |
| <b>MSEDCL DEMAND MET</b> | <b>15450</b>              | <b>14975</b>          | <b>14379</b>              | <b>12608</b>              |
| Load Shedding            | 0                         | 0                     | 0                         | 0                         |
| MSEDCL DEMAND            | 15450                     | 14975                 | 14379                     | 12608                     |
| TPCL GENERATION          | 526                       | 607                   | 845                       | 496                       |
| AEML GENERATION          | 221                       | 190                   | 251                       | 189                       |
| <b>MUMBAI DEMAND</b>     | <b>2203</b>               | <b>2097</b>           | <b>1986</b>               | <b>1646</b>               |
| STATE DEMAND MET         | 17653                     | 17072                 | 16365                     | 14254                     |
| <b>STATE DEMAND</b>      | <b>17653</b>              | <b>17072</b>          | <b>16365</b>              | <b>14254</b>              |
| Frequency (Hz)           | 49.97                     | 49.99                 | 50.01                     | 50.00                     |

**FREQUENCY PARTICULARS**

| MAXIMUM FREQ.         | MINIMUM FREQ.         | AVERAGE FREQ. | FREQ. BELOW 49.2 Hz |
|-----------------------|-----------------------|---------------|---------------------|
| 50.13 Hz at 19.03 Hrs | 49.74 Hz at 18.20 Hrs | 49.98         | 0 % of Time(min)    |

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

Shift Engineer

Shift Incharge

## Daily and Progressive Generation,Maximum,Minimum for 28/Jul/2020

| Generating unit    | Generation   |                |          |          |
|--------------------|--------------|----------------|----------|----------|
|                    | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Koradi</b>      |              |                |          |          |
| Unit 6             | 0.00         | 0.00           | 0        | 0        |
| Unit 7             | 0.00         | 0.00           | 0        | 0        |
| Unit 8             | 11.68        | 152.07         | 520      | 452      |
| Unit 9             | 10.95        | 291.82         | 535      | 405      |
| Unit 10            | 5.82         | 263.90         | 440      | 0        |
| <b>Total</b>       | <b>28.46</b> | <b>707.78</b>  |          |          |
| <b>Bhusawal</b>    |              |                |          |          |
| Unit 3             | 0.00         | 0.00           | 0        | 0        |
| Unit 4             | 10.00        | 117.59         | 470      | 360      |
| Unit 5             | 9.70         | 47.80          | 490      | 350      |
| <b>Total</b>       | <b>19.70</b> | <b>165.39</b>  |          |          |
| <b>Parli</b>       |              |                |          |          |
| Unit 4             | 0.00         | 0.00           | 0        | 0        |
| Unit 5             | 0.00         | 0.00           | 0        | 0        |
| Unit 6             | 0.00         | 0.00           | 0        | 0        |
| Unit 7             | 0.00         | 0.00           | 0        | 0        |
| Unit 8             | 0.00         | 0.00           | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>0.00</b>    |          |          |
| <b>Chandrapur</b>  |              |                |          |          |
| Unit 3             | 4.10         | 72.70          | 180      | 163      |
| Unit 4             | 3.81         | 102.14         | 160      | 156      |
| Unit 5             | 9.61         | 246.71         | 430      | 362      |
| Unit 6             | 9.21         | 230.54         | 434      | 359      |
| Unit 7             | 8.24         | 246.65         | 365      | 330      |
| Unit 8             | 10.07        | 267.38         | 460      | 333      |
| Unit 9             | 10.56        | 240.74         | 480      | 360      |
| <b>Total</b>       | <b>55.59</b> | <b>1406.85</b> |          |          |
| <b>Paras</b>       |              |                |          |          |
| Unit 3             | 5.29         | 128.68         | 248      | 190      |
| Unit 4             | 4.42         | 129.40         | 215      | 110      |
| <b>Total</b>       | <b>9.71</b>  | <b>258.08</b>  |          |          |
| <b>Khaparkheda</b> |              |                |          |          |
| Unit 1             | 3.79         | 99.47          | 165      | 135      |
| Unit 2             | 0.00         | 0.00           | 0        | 0        |
| Unit 3             | 4.26         | 100.59         | 185      | 160      |
| Unit 4             | 4.10         | 114.73         | 185      | 154      |
| Unit 5             | 11.21        | 249.85         | 490      | 410      |
| <b>Total</b>       | <b>23.37</b> | <b>564.64</b>  |          |          |
| <b>Nasik</b>       |              |                |          |          |
| Unit 3             | 0.00         | 0.00           | 0        | 0        |
| Unit 4             | 0.00         | 0.00           | 0        | 0        |
| Unit 5             | 0.00         | 0.00           | 0        | 0        |
| <b>Total</b>       | <b>0.00</b>  | <b>0.00</b>    |          |          |
| <b>Uran</b>        |              |                |          |          |
| All Units          | 2.74         | 79.56          | 116      | 104      |
| <b>Total</b>       | <b>2.74</b>  | <b>79.56</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)         | 0.94         | 10.54          | 54       | 0        |

| Generating unit | Generation   |                |          |          |
|-----------------|--------------|----------------|----------|----------|
|                 | Daily (Mus)  | Monthly (Mus)  | Max (MW) | Min (MW) |
| <b>Total</b>    | <b>0.94</b>  | <b>10.54</b>   |          |          |
| <b>Koyna</b>    |              |                |          |          |
| Stage 1-2       | 2.72         | 74.98          | 390      | 30       |
| Stage 4         | 1.41         | 43.27          | 469      | 0        |
| Stage 3         | 1.39         | 39.95          | 80       | 0        |
| <b>Total</b>    | <b>5.52</b>  | <b>158.19</b>  |          |          |
| <b>Hydro</b>    |              |                |          |          |
| KDPH            | 0.00         | 12.81          | 0        | 0        |
| VTRNA           | 0.00         | 0.00           | 0        | 0        |
| TILLARI         | 0.00         | 9.69           | 0        | 0        |
| BHTGR/VEER      | 0.00         | 0.00           | 0        | 0        |
| BHIRA T.R.      | 0.22         | 9.26           | 40       | 0        |
| RNGR+BHTSA      | 0.00         | 0.63           | 0        | 0        |
| BHANDARDRA      | 0.17         | 0.97           | 30       | 0        |
| ELDARY          | 0.00         | 0.00           | 0        | 0        |
| SMLHY_PTN       | 0.00         | 7.47           | 0        | 0        |
| GHATGHAR        | 0.00         | 0.00           | 0        | 0        |
| <b>Total</b>    | <b>0.39</b>  | <b>40.83</b>   |          |          |
| <b>Wind</b>     |              |                |          |          |
| Total           | 18.69        | 740.68         | 0        | 0        |
| <b>Total</b>    | <b>18.69</b> | <b>740.68</b>  |          |          |
| <b>CPP</b>      |              |                |          |          |
| APML(Mus)       | 29.26        | 750.56         | 0        | 0        |
| JSWEL(Mus)      | 19.18        | 478.99         | 0        | 0        |
| VIPL(Mus)       | 0.00         | 0.00           | 0        | 0        |
| RPLAMT(Mus)     | 0.00         | 0.00           | 0        | 0        |
| WPCL(Mus)       | 7.73         | 200.29         | 0        | 0        |
| Other(Mus)      | 9.18         | 202.28         | 0        | 0        |
| <b>Total</b>    | <b>65.36</b> | <b>1632.12</b> |          |          |
| <b>SOLAR</b>    |              |                |          |          |
| Total           | 6.20         | 153.14         | 0        | 0        |
| <b>Total</b>    | <b>6.20</b>  | <b>153.14</b>  |          |          |
| <b>Tata</b>     |              |                |          |          |
| Trombay 5       | 7.71         | 216.94         | 454      | 296      |
| Trombay 6       | 0.00         | 0.00           | 0        | 0        |
| Trombay 7A      | 2.81         | 64.36          | 118      | 116      |
| Trombay 7B      | 1.58         | 39.47          | 67       | 65       |
| Trombay 8       | 0.00         | 0.00           | 0        | 0        |
| TATA Hydro      | 2.30         | 107.51         | 367      | 2        |
| <b>Total</b>    | <b>14.40</b> | <b>428.28</b>  |          |          |
| <b>AEML</b>     |              |                |          |          |
| DTPS U-1&2      | 5.01         | 138.31         | 252      | 189      |
| <b>Total</b>    | <b>5.01</b>  | <b>138.31</b>  |          |          |

| * Infirm Power |             |         | Summary         |             |               | Summary             |             |               |
|----------------|-------------|---------|-----------------|-------------|---------------|---------------------|-------------|---------------|
| Particulars    | Daily (Mus) | Monthly | Particulars     | Daily (Mus) | Monthly (Mus) | Particulars         | Daily (Mus) | Monthly (Mus) |
|                |             |         | MSPGCL Thermal  | 136.82      | 3102.74       | MSPGCL Total        | 145.47      | 3381.32       |
|                |             |         | MSPGCL Thml+Gas | 139.56      | 3182.30       | Koyna 1,2 & 4 Total | 4.13        | 118.24        |
|                |             |         | MSPGCL Hydro    | 5.91        | 199.02        | State Total         | 255.12      | 6473.86       |

# State Load Despatch Center,Airoli (MSETCL)

## Annexure-2

Hourly Load Data As on 28/Jul/2020

| TIME<br>SR.<br>NO. | MSPGCL GEN. |      |      | TOTAL  | WIND  | CPP / IPP |      | SOLAR | CS<br>SHARE | CS<br>RECPT | Mum.<br>NET<br>EXCH. | MSEDCL<br>DEM.<br>MET | LOAD<br>SHEDDI<br>NG | MSEDCL<br>DEM.<br>WITH LS | MUMBAI<br>DEMAND | STATE<br>DEMAND | FREQ.<br>(Hz) |
|--------------------|-------------|------|------|--------|-------|-----------|------|-------|-------------|-------------|----------------------|-----------------------|----------------------|---------------------------|------------------|-----------------|---------------|
|                    | THM         | HY   | GAS  |        |       | THM       | GAS  |       |             |             |                      |                       |                      |                           |                  |                 |               |
| 1                  | 5419        | 45   | 114  | 5578   | 1306  | 2491      | 0    | 0     | 4666        | 4646        | -1027                | 12994                 | 0                    | 12994                     | 1843             | 14837           | 49.95         |
| 2                  | 5378        | 35   | 115  | 5528   | 1142  | 2302      | 0    | 0     | 4631        | 4697        | -984                 | 12685                 | 0                    | 12685                     | 1729             | 14414           | 50.00         |
| 3                  | 5426        | 30   | 115  | 5571   | 1064  | 2528      | 0    | 0     | 4269        | 4406        | -961                 | 12608                 | 0                    | 12608                     | 1646             | 14254           | 50.00         |
| 4                  | 5379        | 50   | 114  | 5543   | 1056  | 2454      | 0    | 0     | 4803        | 4535        | -897                 | 12691                 | 0                    | 12691                     | 1583             | 14274           | 49.99         |
| 5                  | 5380        | 35   | 115  | 5530   | 934   | 2597      | 0    | 0     | 4817        | 4774        | -839                 | 12996                 | 0                    | 12996                     | 1559             | 14555           | 49.97         |
| 6                  | 5833        | 90   | 114  | 6037   | 965   | 2794      | 0    | 0     | 5021        | 4954        | -836                 | 13914                 | 0                    | 13914                     | 1570             | 15484           | 49.94         |
| 7                  | 6217        | 443  | 114  | 6774   | 895   | 2801      | 0    | 55    | 5337        | 5161        | -845                 | 14841                 | 0                    | 14841                     | 1590             | 16431           | 49.92         |
| 8                  | 6254        | 390  | 104  | 6748   | 785   | 2628      | 0    | 234   | 5974        | 6020        | -948                 | 15467                 | 0                    | 15467                     | 1696             | 17163           | 49.94         |
| 9                  | 6242        | 160  | 114  | 6516   | 760   | 2723      | 0    | 483   | 6109        | 6075        | -1102                | 15455                 | 0                    | 15455                     | 1890             | 17345           | 49.96         |
| 10                 | 6205        | 185  | 113  | 6503   | 681   | 2723      | 0    | 620   | 6329        | 6109        | -1250                | 15386                 | 0                    | 15386                     | 2085             | 17471           | 49.93         |
| 11                 | 6105        | 160  | 115  | 6380   | 532   | 2729      | 0    | 715   | 6599        | 6550        | -1456                | 15450                 | 0                    | 15450                     | 2203             | 17653           | 49.97         |
| 12                 | 5819        | 150  | 115  | 6084   | 405   | 2643      | 0    | 827   | 6655        | 6911        | -1533                | 15337                 | 0                    | 15337                     | 2262             | 17599           | 49.99         |
| 13                 | 5806        | 173  | 115  | 6094   | 368   | 2731      | 0    | 817   | 6345        | 6245        | -1430                | 14825                 | 0                    | 14825                     | 2169             | 16994           | 49.99         |
| 14                 | 5633        | 157  | 116  | 5906   | 422   | 2784      | 0    | 763   | 6183        | 6092        | -1423                | 14544                 | 0                    | 14544                     | 2150             | 16694           | 50.01         |
| 15                 | 5566        | 400  | 115  | 6081   | 616   | 2859      | 0    | 684   | 6163        | 6035        | -1300                | 14975                 | 0                    | 14975                     | 2097             | 17072           | 49.99         |
| 16                 | 5620        | 728  | 114  | 6462   | 850   | 2847      | 0    | 490   | 6186        | 5315        | -1330                | 14634                 | 0                    | 14634                     | 2030             | 16664           | 50.02         |
| 17                 | 5629        | 269  | 115  | 6013   | 974   | 2878      | 0    | 343   | 6170        | 5886        | -1267                | 14827                 | 0                    | 14827                     | 1963             | 16790           | 50.01         |
| 18                 | 5473        | 202  | 114  | 5789   | 901   | 2671      | 0    | 142   | 5907        | 5633        | -1232                | 13904                 | 0                    | 13904                     | 1943             | 15847           | 50.00         |
| 19                 | 5529        | 572  | 114  | 6215   | 792   | 2735      | 0    | 25    | 5487        | 5647        | -1165                | 14249                 | 0                    | 14249                     | 1919             | 16168           | 49.92         |
| 20                 | 5662        | 948  | 115  | 6725   | 647   | 2854      | 0    | 0     | 5218        | 5043        | -890                 | 14379                 | 0                    | 14379                     | 1986             | 16365           | 50.01         |
| 21                 | 5607        | 367  | 114  | 6088   | 740   | 2897      | 0    | 0     | 5314        | 5270        | -733                 | 14262                 | 0                    | 14262                     | 1989             | 16251           | 49.98         |
| 22                 | 5602        | 137  | 115  | 5854   | 701   | 2905      | 0    | 0     | 5209        | 4966        | -762                 | 13664                 | 0                    | 13664                     | 1892             | 15556           | 49.95         |
| 23                 | 5579        | 120  | 115  | 5814   | 581   | 2920      | 0    | 0     | 4938        | 5006        | -939                 | 13382                 | 0                    | 13382                     | 1882             | 15264           | 50.01         |
| 24                 | 5461        | 65   | 115  | 5641   | 571   | 2862      | 0    | 0     | 4962        | 4826        | -935                 | 12965                 | 0                    | 12965                     | 1817             | 14782           | 50.04         |
| MUs                | 136.82      | 5.91 | 2.74 | 145.47 | 18.69 | 65.36     | 0.00 | 6.20  | 133.29      | 130.80      | -26.08               | 340.43                | 0.00                 | 340.43                    | 45.49            | 385.93          | 49.98         |

NOTE : ALL VALUES IN MW

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

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 28/Jul/2020**

**Position as on 6.30 Hrs of 29/Jul/2020**

| 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 3            | 70       | 16/07/2020   | 08.55        |           | Continued. | Service Seal Leakage                                                                        |               |
| MSPGCL                | Koyna Unit 4            | 70       | 16/07/2020   | 11.05        |           | Continued. | Service Seal Leakage                                                                        |               |
| <b>FORCED OUTAGE</b>  |                         |          |              |              |           |            |                                                                                             |               |
| IPP                   | SWPGL U-1               | 135      | 16/02/2016   | 17.09        |           | Continued. | No PPA.                                                                                     |               |
| PGPL                  | PGPL U1                 | 262      | 07/02/2017   | 17.30        |           | Continued. | No Schedule                                                                                 |               |
| PGPL                  | PGPL U2                 | 126      | 07/02/2017   | 17.30        |           | Continued. | No Schedule                                                                                 |               |
| 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                                                                               |               |
| IPP                   | VIPL U-2                | 300      | 17/01/2019   | 00.15        |           | Continued. | Coal Shortage                                                                               |               |
| MSPGCL                | Koradi Unit 7           | 210      | 27/08/2019   | 09.52        |           | Continued. | Coal Flow Problem Due To Wet Coal.(Converted To Zero Schedule From 12.09.2019 At 10.00 hrs) |               |
| MSPGCL                | Bhusawal Unit 3         | 210      | 01/09/2019   | 17.56        |           | Continued. | Zero Schedule from 18:00hrs of 28/09/2019                                                   |               |
| MSPGCL                | Koradi Unit 6           | 210      | 06/09/2019   | 15.41        |           | Continued. | Zero Schedule By MSEDCL                                                                     |               |
| IPP                   | RPL(AMT) U-4            | 270      | 12/11/2019   | 00.00        |           | Continued. | Zero Schedule By MSEDCL.                                                                    |               |
| MSPGCL                | Nasik Unit 5            | 210      | 12/12/2019   | 10.25        |           | Continued. | PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 13-12-2019)                          |               |
| IPP                   | RPL(AMT) U-3            | 270      | 11/02/2020   | 18.00        |           | Continued. | Zero Schedule By MSEDCL.                                                                    |               |
| IPP                   | RPL(AMT) U-5            | 270      | 11/02/2020   | 19.30        |           | Continued. | Zero Schedule By MSEDCL.                                                                    |               |
| MSPGCL                | Nasik Unit 3            | 210      | 17/02/2020   | 00:00        |           | Continued. | C W PUMP High Vibrations(convert to Zero Schedule from 00.00Hrs DT. 18-02-2020)             |               |
| MSPGCL                | Ghatghar Unit-1         | 125      | 18/02/2020   | 00.25        |           | Continued. | Severe Hunting In Hydro Conduit Across MIV                                                  |               |
| MSPGCL                | Uran Unit 8             | 108      | 01/03/2020   | 20.57        |           | Continued. | Gas shortage                                                                                |               |
| IPP                   | RPL(AMT) U-1            | 270      | 04/03/2020   | 19.30        |           | Continued. | Zero Schedule By MSEDCL                                                                     |               |
| MSPGCL                | Ghatghar Unit-2         | 125      | 09/03/2020   | 10:50        |           | Continued. | Expansion joint leakage.                                                                    |               |
| IPP                   | RPL(AMT) U-2            | 270      | 09/03/2020   | 20.15        |           | Continued. | Zero Schedule By MSEDCL                                                                     |               |
| MSPGCL                | Parli Unit 6            | 250      | 21/03/2020   | 17.31        |           | Continued. | Zero Schedule By MSEDCL                                                                     |               |
| MSPGCL                | Nasik Unit 4            | 210      | 25/03/2020   | 19.45        |           | Continued. | Reserve Shut Down.(Converted zero schedule from 25.03.2020)                                 |               |
| MSPGCL                | Uran Unit 5             | 108      | 06/04/2020   | 13.23        |           | Continued. | Gas shortage                                                                                |               |
| TPC_G                 | Trombay 8               | 250      | 11/04/2020   | 16.55        |           | Continued. | Zero Schedule.                                                                              |               |
| IPP                   | JSW (J) U3              | 300      | 30/04/2020   | 15.13        |           | Continued. | No Schedule                                                                                 |               |
| MSPGCL                | Parli Unit 7            | 250      | 12/05/2020   | 19.34        |           | Continued. | Zero Schedule.                                                                              |               |
| MSPGCL                | Uran Unit B0            | 120      | 25/05/2020   | 12.51        |           | Continued. | Turbine Blade Failure                                                                       |               |
| MSPGCL                | Uran Unit 7             | 108      | 25/05/2020   | 12.51        |           | Continued. | Turbine Blade Failure                                                                       |               |

**State Load Despatch Center,Airoli (MSETCL)      Statement-VI**  
**Details of Generating Unit Outages/Trippings for 28/Jul/2020**

**Position as on 6.30 Hrs of 29/Jul/2020**

| Generating Company | Name of Generating Unit | Capacity | Tripped Date | Tripped Time | Sync.Date | Sync. Time | Reason of Outage                        | Expected Date |
|--------------------|-------------------------|----------|--------------|--------------|-----------|------------|-----------------------------------------|---------------|
| MSPGCL             | Parli Unit 8            | 250      | 01/06/2020   | 13.13        |           | Continued. | Zero schedule By MSEDCL                 |               |
| IPP                | Adani U-1               | 660      | 03/06/2020   | 15.02        |           | Continued. | Converted zero schedule from 03.06.2020 |               |
| IPP                | Adani U-5               | 660      | 04/06/2020   | 12.29        |           | Continued. | Zero Schedule.                          |               |
| IPP                | Adani U-4               | 660      | 12/06/2020   | 10.30        |           | Continued. | Zero Schedule                           |               |
| MSPGCL             | Khaparkheda Unit 2      | 210      | 24/06/2020   | 11.34        |           | Continued. | Generator Earth Fault                   |               |
| AEML               | AEML Unit 1             | 250      | 27/06/2020   | 23.55        |           | Continued. | Zero schedule.                          |               |
| MSPGCL             | Koradi Unit 10          | 660      | 28/07/2020   | 14.23        |           | Continued. | Boiler Tube Leakage                     |               |

**State Load Despatch Center,Airoli (MSETCL)**  
**Details of Line outages/Trippings for 28/Jul/2020**

**Statement-VII**

Position as on 6.30 Hrs of 29/Jul/2020

| Name of Line                              | Inter State / Intra State | Tripped Date | Tripped Time | Sync. Date | Sync. Time | Outage Type | Reason of Outage                                                                                  |
|-------------------------------------------|---------------------------|--------------|--------------|------------|------------|-------------|---------------------------------------------------------------------------------------------------|
| <b>400 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                   |
| Karad Solapur (PG)                        | InterState                | 03/05/2017   | 11:49        |            | Continued. | PO          | Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403                                          |
| Dhule Sar'Sarovar I                       | InterState                | 18/07/2020   | 18.58        |            | Continued. | HT          | Over Voltage                                                                                      |
| BABHALESHWAR - RPL(NASHIK) CKT - 1        | IntraState                | 11/06/2020   | 10.40        |            | Continued. | HT          | Over Voltage                                                                                      |
| Padghe - Nagothane - II                   | IntraState                | 13/07/2020   | 22.23        |            | Continued. | HT          | Over Voltage                                                                                      |
| Khadka-Aurangabad (Waluj)                 | IntraState                | 22/07/2020   | 17.26        |            | Continued. | HT          | Over Voltage                                                                                      |
| Dhule- Bableshtar - I                     | IntraState                | 22/07/2020   | 20.08        |            | Continued. | HT          | Over Voltage                                                                                      |
| Karad - Jaigad - II                       | IntraState                | 25/07/2020   | 17.45        |            | Continued. | HT          | Over Voltage                                                                                      |
| Bus Coupler @ Kalwa                       | IntraState                | 26/07/2020   | 10.04        |            | Continued. | T           | 400 KV Bus Coupler Y Phase CT Blast.                                                              |
| Lonikand I - Koyana stage-IV              | IntraState                | 27/07/2020   | 23.54        | 28/07/2020 | 09.23      | HT          | Over Voltage                                                                                      |
| Padghe - Kalwa- I                         | IntraState                | 28/07/2020   | 00.38        | 28/07/2020 | 09.02      | T           | Over Voltage                                                                                      |
| Khadka - Bableshtar                       | IntraState                | 28/07/2020   | 09.20        | 28/07/2020 | 19.28      | PO          | Flash over string replacement work.                                                               |
| Babhaleshtar - Bhusawal II                | IntraState                | 28/07/2020   | 09.20        | 28/07/2020 | 19.28      | PO          | Flash Over String Replacement Work.                                                               |
| BABHALESHWAR - RPL(NASHIK) CKT - 2        | IntraState                | 28/07/2020   | 09.37        | 28/07/2020 | 15.07      | PO          | Replacement of old disc insulator by porcelain long rod.                                          |
| Padghe - Kalwa- I                         | IntraState                | 28/07/2020   | 21.38        |            | Continued. | HT          | Over Voltage                                                                                      |
| Lonikand I - Koyana stage-IV              | IntraState                | 28/07/2020   | 21.50        |            | Continued. | HT          | Over Voltage                                                                                      |
| <b>400 KV ICT Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                   |
| 400/220/33 Kv 315 Mva ICT 1 @Padghe       | IntraState                | 15/11/2018   | 10.07        |            | Continued. | T           | Differential Protection,Declared Faulty.                                                          |
| 400/220 KV 500MVA ICT-IV @ Babhaleshtar   | IntraState                | 24/07/2020   | 07.15        |            | Continued. | T           | Differential protection                                                                           |
| 400/220 KV 500MVA ICT II @ Nanded         | IntraState                | 28/07/2020   | 11.02        | 28/07/2020 | 15.43      | PO          | DCRM Testing Of CBs.                                                                              |
| 400/220 Kv 500 MVA ICT II @Jejuri         | IntraState                | 29/07/2020   | 02.02        | 29/07/2020 | 07.05      | HT          | HT From LV Side for Limiting Voltage.                                                             |
| <b>220 KV LINE Outages/Trippings</b>      |                           |              |              |            |            |             |                                                                                                   |
| Mudshingi Chikodi                         | InterState                | 24/09/2019   | 17.12        |            | Continued. | PO          | No Schedule.                                                                                      |
| Talandage - Chikodi                       | InterState                | 01/10/2019   | 17.10        |            | Continued. | PO          | No Schedule.(close at Chikodi end only)                                                           |
| BOISAR BORIVALI                           | IntraState                | 24/07/2018   | 13.18        |            | Continued. | HT          | To Control Line Loading(H/T from Boisar end)                                                      |
| Wardha Butibori-III                       | IntraState                | 28/07/2020   | 09.03        | 28/07/2020 | 12.11      | EO          | String Replacement at LOC 232.                                                                    |
| 220kv Lonand- Phaltan line                | IntraState                | 28/07/2020   | 09.45        | 28/07/2020 | 13.26      | PO          | 1. Quarterly maintenance work.<br>2. Tan Delta testing.<br>3. CB CRM & Timing testing.            |
| Lonikand1 (400 Kv)-Theur I                | IntraState                | 28/07/2020   | 11.28        | 28/07/2020 | 13.19      | PO          | Modification in Load Trimming scheme at 220 kV Theur sub-station.                                 |
| Parli(U-VIII) GCR CKT                     | IntraState                | 28/07/2020   | 11.55        | 28/07/2020 | 16.48      | PO          | R-Ph CT Leakage From Secondary Box.                                                               |
| Butibori - Puri                           | IntraState                | 28/07/2020   | 12.34        | 28/07/2020 | 15.18      | PO          | Line Maintenance work                                                                             |
| Lonikand1 (400 Kv)-Theur II               | IntraState                | 28/07/2020   | 14.07        | 28/07/2020 | 16.42      | PO          | Modification in Load Trimming scheme at 220 kV Theur sub-station.                                 |
| KORADI 2 - KAULEWADA CKT - II             | IntraState                | 28/07/2020   | 14.13        | 28/07/2020 | 22.42      | HT          | Sparking In B PH WT.                                                                              |
| Gadchandur-Ultratech I                    | IntraState                | 28/07/2020   | 17.46        | 28/07/2020 | 18.45      | T           | Distance Protection                                                                               |
| <b>220 KV ICT Outages/Trippings</b>       |                           |              |              |            |            |             |                                                                                                   |
| 220/33kV 100 MVA Transformer 1 @Aarey R/S | IntraState                | 28/07/2020   | 09.45        | 28/07/2020 | 16.53      | PO          | For disconnection & removal of 33 kV cables of SW No 19 i.e I/C of Tr-1 under 33 kV AIS-GIS work. |

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage