

**State Load Despatch Center,Airoli (MSETCL)**  
**Power System Position from 29/Aug/2016 to 04/Sep/2016**

**Supply Position During Morning Peak (MW)**

| Date           | Time   | MSGENCO     |             |            |             | Central Sector Receipt | Wind        | CPP         | SOLAR      | TPCL Exch.   | MSEDCL Catered Demand | Load Shedding( LS) | MSEDCL Demand (Incl. LS) | TPCL Gen.   | R-INFRA Gen. | State Demand Met | State Demand (Incl. LS) | Freq.        |
|----------------|--------|-------------|-------------|------------|-------------|------------------------|-------------|-------------|------------|--------------|-----------------------|--------------------|--------------------------|-------------|--------------|------------------|-------------------------|--------------|
|                |        | THM         | HYDRO       | GAS        | Total       |                        |             |             |            |              |                       |                    |                          |             |              |                  |                         |              |
|                |        | MW          | MW          | MW         | MW          | MW                     | MW          | MW          | MW         | MW           | MW                    | MW                 | MW                       | MW          | MW           | MW               | MW                      | Hzs          |
| 29/08/2016     | 11 Hrs | 5230        | 965         | 246        | 6441        | 5665                   | 402         | 4324        | 114        | -1185        | 16045                 | 0                  | 16045                    | 1285        | 505          | 19020            | 19020                   | 49.98        |
| 30/08/2016     | 11 Hrs | 4656        | 1902        | 244        | 6802        | 6033                   | 302         | 4032        | 122        | -1277        | 16034                 | 0                  | 16034                    | 1291        | 503          | 19105            | 19105                   | 49.98        |
| 31/08/2016     | 11 Hrs | 5217        | 310         | 256        | 5783        | 5976                   | 535         | 4021        | 129        | -1294        | 15150                 | 0                  | 15150                    | 1291        | 502          | 18237            | 18237                   | 49.97        |
| 01/09/2016     | 10 Hrs | 5126        | 407         | 263        | 5796        | 6073                   | 1041        | 3303        | 80         | -1352        | 14941                 | 0                  | 14941                    | 1083        | 402          | 17778            | 17778                   | 50.00        |
| 02/09/2016     | 11 Hrs | 4789        | 731         | 260        | 5780        | 5540                   | 839         | 3052        | 126        | -1584        | 14040                 | 0                  | 14040                    | 1097        | 408          | 17129            | 17129                   | 49.96        |
| 03/09/2016     | 11 Hrs | 4662        | 536         | 266        | 5464        | 6023                   | 850         | 3340        | 96         | -1346        | 14714                 | 0                  | 14714                    | 1037        | 403          | 17500            | 17500                   | 49.97        |
| 04/09/2016     | 11 Hrs | 4502        | 256         | 262        | 5020        | 5400                   | 1387        | 3563        | 148        | -877         | 14927                 | 0                  | 14927                    | 944         | 402          | 17150            | 17150                   | 49.98        |
| <b>Maximum</b> |        | <b>5230</b> | <b>1902</b> | <b>266</b> | <b>6802</b> | <b>6073</b>            | <b>1387</b> | <b>4324</b> | <b>148</b> | <b>-877</b>  | <b>16045</b>          | <b>0</b>           | <b>16045</b>             | <b>1291</b> | <b>505</b>   | <b>19105</b>     | <b>19105</b>            | <b>50.00</b> |
| <b>Minimum</b> |        | <b>4502</b> | <b>256</b>  | <b>244</b> | <b>5020</b> | <b>5400</b>            | <b>302</b>  | <b>3052</b> | <b>80</b>  | <b>-1584</b> | <b>14040</b>          | <b>0</b>           | <b>14040</b>             | <b>944</b>  | <b>402</b>   | <b>17129</b>     | <b>17129</b>            | <b>49.96</b> |
| <b>Average</b> |        | <b>4883</b> | <b>730</b>  | <b>257</b> | <b>5869</b> | <b>5816</b>            | <b>765</b>  | <b>3662</b> | <b>116</b> | <b>-1274</b> | <b>15122</b>          | <b>0</b>           | <b>15122</b>             | <b>1147</b> | <b>446</b>   | <b>17988</b>     | <b>17988</b>            | <b>49.98</b> |

**Supply Position During Day Peak (MW)**

| Date           | Time   | MSGENCO     |             |            |             | Central Sector Receipt | Wind        | CPP         | SOLAR      | TPCL Exch.   | MSEDCL Catered Demand | Load Shedding( LS) | MSEDCL Demand (Incl. LS) | TPCL Gen.   | R-INFRA Gen. | State Demand Met | State Demand (Incl. LS) | Freq.        |
|----------------|--------|-------------|-------------|------------|-------------|------------------------|-------------|-------------|------------|--------------|-----------------------|--------------------|--------------------------|-------------|--------------|------------------|-------------------------|--------------|
|                |        | THM         | HYDRO       | GAS        | Total       |                        |             |             |            |              |                       |                    |                          |             |              |                  |                         |              |
|                |        | MW          | MW          | MW         | MW          | MW                     | MW          | MW          | MW         | MW           | MW                    | MW                 | MW                       | MW          | MW           | MW               | MW                      | Hzs          |
| 29/08/2016     | 16 Hrs | 5299        | 706         | 251        | 6256        | 5541                   | 680         | 4337        | 88         | -1162        | 16026                 | 2                  | 16028                    | 1272        | 508          | 18968            | 18970                   | 49.95        |
| 30/08/2016     | 13 Hrs | 4842        | 1442        | 257        | 6541        | 6071                   | 279         | 4041        | 135        | -1238        | 15865                 | 0                  | 15865                    | 1307        | 507          | 18917            | 18917                   | 49.96        |
| 31/08/2016     | 13 Hrs | 5396        | 321         | 244        | 5961        | 5681                   | 482         | 4010        | 149        | -1396        | 14887                 | 0                  | 14887                    | 1298        | 407          | 17988            | 17988                   | 49.98        |
| 01/09/2016     | 13 Hrs | 5159        | 245         | 257        | 5661        | 5244                   | 758         | 3543        | 140        | -1568        | 13778                 | 0                  | 13778                    | 1087        | 403          | 16836            | 16836                   | 49.98        |
| 02/09/2016     | 13 Hrs | 4629        | 521         | 263        | 5413        | 5653                   | 636         | 3028        | 138        | -1546        | 13608                 | 0                  | 13608                    | 1052        | 402          | 16608            | 16608                   | 49.99        |
| 03/09/2016     | 16 Hrs | 4559        | 360         | 237        | 5156        | 5582                   | 941         | 3661        | 82         | -1287        | 14421                 | 0                  | 14421                    | 1012        | 402          | 17122            | 17122                   | 49.96        |
| 04/09/2016     | 13 Hrs | 4488        | 288         | 257        | 5033        | 5194                   | 1333        | 3490        | 159        | -974         | 14521                 | 0                  | 14521                    | 911         | 401          | 16807            | 16807                   | 49.99        |
| <b>Maximum</b> |        | <b>5396</b> | <b>1442</b> | <b>263</b> | <b>6541</b> | <b>6071</b>            | <b>1333</b> | <b>4337</b> | <b>159</b> | <b>-974</b>  | <b>16026</b>          | <b>2</b>           | <b>16028</b>             | <b>1307</b> | <b>508</b>   | <b>18968</b>     | <b>18970</b>            | <b>49.99</b> |
| <b>Minimum</b> |        | <b>4488</b> | <b>245</b>  | <b>237</b> | <b>5033</b> | <b>5194</b>            | <b>279</b>  | <b>3028</b> | <b>82</b>  | <b>-1568</b> | <b>13608</b>          | <b>0</b>           | <b>13608</b>             | <b>911</b>  | <b>401</b>   | <b>16608</b>     | <b>16608</b>            | <b>49.95</b> |
| <b>Average</b> |        | <b>4910</b> | <b>555</b>  | <b>252</b> | <b>5717</b> | <b>5567</b>            | <b>730</b>  | <b>3730</b> | <b>127</b> | <b>-1310</b> | <b>14729</b>          | <b>0</b>           | <b>14730</b>             | <b>1134</b> | <b>433</b>   | <b>17607</b>     | <b>17607</b>            | <b>49.97</b> |

## Supply Position During Evening Peak (MW)

| Date           | Time   | MSGENCO     |            |            |             | Central Sector Receipt | Wind        | CPP         | SOLAR    | TPCL Exch.   | MSEDCL Cateder Demand | Load Shedding( LS) | MSEDCL Demand (Incl. LS) | TPCL Gen.   | R-INFRA Gen. | State Demand Met | State Demand (Incl. LS) | Freq.        |
|----------------|--------|-------------|------------|------------|-------------|------------------------|-------------|-------------|----------|--------------|-----------------------|--------------------|--------------------------|-------------|--------------|------------------|-------------------------|--------------|
|                |        | THM         | HYDRO      | GAS        | Total       |                        |             |             |          |              |                       |                    |                          |             |              |                  |                         |              |
|                |        | MW          | MW         | MW         | MW          | MW                     | MW          | MW          | MW       | MW           | MW                    | MW                 | MW                       | MW          | MW           | MW               | MW                      | Hzs          |
| 29/08/2016     | 20 Hrs | 5110        | 259        | 246        | 5615        | 4929                   | 774         | 4468        | 0        | -1031        | 14797                 | 0                  | 14797                    | 1264        | 504          | 17596            | 17596                   | 49.99        |
| 30/08/2016     | 20 Hrs | 4933        | 477        | 258        | 5668        | 5258                   | 900         | 4113        | 0        | -1032        | 15062                 | 0                  | 15062                    | 1302        | 506          | 17902            | 17902                   | 50.00        |
| 31/08/2016     | 20 Hrs | 5463        | 533        | 259        | 6255        | 5252                   | 761         | 3503        | 0        | -1352        | 14419                 | 0                  | 14419                    | 1059        | 402          | 17232            | 17232                   | 50.03        |
| 01/09/2016     | 20 Hrs | 5003        | 570        | 262        | 5835        | 4925                   | 1079        | 3396        | 0        | -1343        | 13892                 | 0                  | 13892                    | 1077        | 403          | 16715            | 16715                   | 49.96        |
| 02/09/2016     | 20 Hrs | 4607        | 312        | 266        | 5185        | 5191                   | 764         | 3575        | 0        | -1318        | 13685                 | 0                  | 13685                    | 1065        | 402          | 16470            | 16470                   | 49.96        |
| 03/09/2016     | 20 Hrs | 4456        | 621        | 263        | 5340        | 5176                   | 1019        | 3612        | 0        | -1161        | 14272                 | 0                  | 14272                    | 1017        | 402          | 16852            | 16852                   | 49.93        |
| 04/09/2016     | 20 Hrs | 4348        | 196        | 265        | 4809        | 4823                   | 1190        | 3507        | 0        | -823         | 13792                 | 0                  | 13792                    | 1065        | 401          | 16081            | 16081                   | 49.96        |
| <b>Maximum</b> |        | <b>5463</b> | <b>621</b> | <b>266</b> | <b>6255</b> | <b>5258</b>            | <b>1190</b> | <b>4468</b> | <b>0</b> | <b>-823</b>  | <b>15062</b>          | <b>0</b>           | <b>15062</b>             | <b>1302</b> | <b>506</b>   | <b>17902</b>     | <b>17902</b>            | <b>50.03</b> |
| <b>Minimum</b> |        | <b>4348</b> | <b>196</b> | <b>246</b> | <b>4809</b> | <b>4823</b>            | <b>761</b>  | <b>3396</b> | <b>0</b> | <b>-1352</b> | <b>13685</b>          | <b>0</b>           | <b>13685</b>             | <b>1017</b> | <b>401</b>   | <b>16081</b>     | <b>16081</b>            | <b>49.93</b> |
| <b>Average</b> |        | <b>4846</b> | <b>424</b> | <b>260</b> | <b>5530</b> | <b>5079</b>            | <b>927</b>  | <b>3739</b> | <b>0</b> | <b>-1151</b> | <b>14274</b>          | <b>0</b>           | <b>14274</b>             | <b>1121</b> | <b>431</b>   | <b>16978</b>     | <b>16978</b>            | <b>49.98</b> |

## Supply Position During Night Off Peak (MW)

| Date           | Time  | MSGENCO     |            |            |             | Central Sector Receipt | Wind        | CPP         | SOLAR    | TPCL Exch.  | MSEDCL Cateder Demand | Load Shedding( LS) | MSEDCL Demand (Incl. LS) | TPCL Gen.  | R-INFRA Gen. | State Demand Met | State Demand (Incl. LS) | Freq.        |
|----------------|-------|-------------|------------|------------|-------------|------------------------|-------------|-------------|----------|-------------|-----------------------|--------------------|--------------------------|------------|--------------|------------------|-------------------------|--------------|
|                |       | THM         | HYDRO      | GAS        | Total       |                        |             |             |          |             |                       |                    |                          |            |              |                  |                         |              |
|                |       | MW          | MW         | MW         | MW          | MW                     | MW          | MW          | MW       | MW          | MW                    | MW                 | MW                       | MW         | MW           | MW               | MW                      | Hzs          |
| 29/08/2016     | 4 Hrs | 4576        | 184        | 257        | 5017        | 4308                   | 514         | 3641        | 0        | -614        | 13074                 | 0                  | 13074                    | 630        | 404          | 14722            | 14722                   | 49.97        |
| 30/08/2016     | 4 Hrs | 4543        | 122        | 257        | 4922        | 4706                   | 374         | 4067        | 0        | -658        | 13411                 | 0                  | 13411                    | 645        | 402          | 15116            | 15116                   | 50.04        |
| 31/08/2016     | 5 Hrs | 4603        | 71         | 262        | 4936        | 4646                   | 591         | 3231        | 0        | -672        | 12732                 | 0                  | 12732                    | 659        | 404          | 14467            | 14467                   | 49.99        |
| 01/09/2016     | 5 Hrs | 5042        | 68         | 276        | 5386        | 3561                   | 1093        | 3111        | 0        | -658        | 12493                 | 0                  | 12493                    | 698        | 403          | 14252            | 14252                   | 50.04        |
| 02/09/2016     | 4 Hrs | 5046        | 87         | 267        | 5400        | 3225                   | 818         | 3118        | 0        | -533        | 12314                 | 0                  | 12314                    | 807        | 404          | 14058            | 14058                   | 50.00        |
| 03/09/2016     | 4 Hrs | 4628        | 72         | 281        | 4981        | 3311                   | 698         | 3298        | 0        | -598        | 11976                 | 0                  | 11976                    | 719        | 404          | 13697            | 13697                   | 49.98        |
| 04/09/2016     | 4 Hrs | 4353        | 83         | 268        | 4704        | 3477                   | 1187        | 3216        | 0        | -542        | 12328                 | 0                  | 12328                    | 769        | 403          | 14042            | 14042                   | 49.99        |
| <b>Maximum</b> |       | <b>5046</b> | <b>184</b> | <b>281</b> | <b>5400</b> | <b>4706</b>            | <b>1187</b> | <b>4067</b> | <b>0</b> | <b>-533</b> | <b>13411</b>          | <b>0</b>           | <b>13411</b>             | <b>807</b> | <b>404</b>   | <b>15116</b>     | <b>15116</b>            | <b>50.04</b> |
| <b>Minimum</b> |       | <b>4353</b> | <b>68</b>  | <b>257</b> | <b>4704</b> | <b>3225</b>            | <b>374</b>  | <b>3111</b> | <b>0</b> | <b>-672</b> | <b>11976</b>          | <b>0</b>           | <b>11976</b>             | <b>630</b> | <b>402</b>   | <b>13697</b>     | <b>13697</b>            | <b>49.97</b> |
| <b>Average</b> |       | <b>4684</b> | <b>98</b>  | <b>267</b> | <b>5049</b> | <b>3891</b>            | <b>754</b>  | <b>3383</b> | <b>0</b> | <b>-611</b> | <b>12618</b>          | <b>0</b>           | <b>12618</b>             | <b>704</b> | <b>403</b>   | <b>14336</b>     | <b>14336</b>            | <b>50.00</b> |

## Details of Supply Position (MUs)

| Date           | MSGENCO        |               |              |                | Pench (MS)   | Central Sector Receipt | Central Sector Share | WIND           | CPP           | SOLAR        | TPCL Gen.     | R-INFRA Gen.  | TPCL Exch.     | Energy Requirement |               |                |
|----------------|----------------|---------------|--------------|----------------|--------------|------------------------|----------------------|----------------|---------------|--------------|---------------|---------------|----------------|--------------------|---------------|----------------|
|                | THM            | HYDRO         | GAS          | Total          |              |                        |                      |                |               |              |               |               |                | MSEDCL             | MUMBAI        | STATE          |
|                | Mus            | Mus           | Mus          | Mus            | Mus          | Mus                    | Mus                  | Mus            | Mus           | Mus          | Mus           | Mus           | Mus            | Mus                | Mus           | Mus            |
| 29/08/2016     | 118.714        | 9.410         | 6.124        | 134.248        | 0.534        | 121.577                | 116.129              | 14.341         | 99.068        | 0.990        | 24.460        | 10.780        | -23.597        | 351.168            | 58.837        | 410.005        |
| 30/08/2016     | 114.739        | 15.625        | 6.177        | 136.541        | 0.549        | 127.096                | 120.004              | 13.126         | 97.706        | 0.987        | 25.593        | 11.185        | -23.295        | 353.857            | 60.073        | 413.930        |
| 31/08/2016     | 121.351        | 5.694         | 6.230        | 133.275        | 0.499        | 126.024                | 124.270              | 15.543         | 87.219        | 0.988        | 24.311        | 10.142        | -25.946        | 337.103            | 60.399        | 397.502        |
| 01/09/2016     | 120.982        | 5.850         | 6.321        | 133.153        | 0.492        | 114.860                | 116.669              | 23.416         | 78.346        | 0.892        | 22.578        | 9.665         | -28.138        | 322.905            | 60.381        | 383.286        |
| 02/09/2016     | 115.383        | 5.588         | 6.372        | 127.343        | 0.514        | 112.589                | 108.793              | 20.155         | 76.579        | 0.914        | 22.913        | 9.677         | -26.984        | 317.468            | 59.575        | 377.043        |
| 03/09/2016     | 110.149        | 6.416         | 6.410        | 122.975        | 0.613        | 117.842                | 114.017              | 20.466         | 81.158        | 0.981        | 22.625        | 9.655         | -23.993        | 326.285            | 56.273        | 382.558        |
| 04/09/2016     | 106.120        | 4.854         | 6.335        | 117.309        | 0.984        | 108.774                | 105.245              | 31.157         | 81.357        | 1.190        | 21.850        | 9.660         | -17.945        | 328.523            | 49.454        | 377.977        |
| <b>Maximum</b> | <b>121.351</b> | <b>15.625</b> | <b>6.410</b> | <b>136.541</b> | <b>0.984</b> | <b>127.096</b>         | <b>124.270</b>       | <b>121.351</b> | <b>99.068</b> | <b>1.190</b> | <b>25.593</b> | <b>11.185</b> | <b>-17.945</b> | <b>353.857</b>     | <b>60.399</b> | <b>413.930</b> |
| <b>Minimum</b> | <b>106.120</b> | <b>4.854</b>  | <b>6.124</b> | <b>117.309</b> | <b>0.492</b> | <b>108.774</b>         | <b>105.245</b>       | <b>106.120</b> | <b>76.579</b> | <b>0.892</b> | <b>21.850</b> | <b>9.655</b>  | <b>-28.138</b> | <b>317.468</b>     | <b>49.454</b> | <b>377.043</b> |
| <b>Average</b> | <b>115.348</b> | <b>7.634</b>  | <b>6.281</b> | <b>129.263</b> | <b>0.598</b> | <b>118.395</b>         | <b>115.018</b>       | <b>115.348</b> | <b>85.919</b> | <b>0.992</b> | <b>23.476</b> | <b>10.109</b> | <b>-24.271</b> | <b>333.901</b>     | <b>57.856</b> | <b>391.757</b> |

## Details of Koyna Water Consumption (in TMC)

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| Date       | For the Day | For the Month | Balance |
|------------|-------------|---------------|---------|
| 29/08/2016 | 0.117       | 3.935         | 58.524  |
| 30/08/2016 | 0.243       | 4.178         | 58.281  |
| 31/08/2016 | 0.063       | 4.241         | 58.218  |
| 01/09/2016 | 0.069       | 0.069         | 58.149  |
| 02/09/2016 | 0.046       | 0.115         | 58.103  |
| 03/09/2016 | 0.065       | 0.180         | 58.038  |
| 04/09/2016 | 0.054       | 0.234         | 57.984  |

**State Load Despatch Center, Airoli (MSETCL)**  
**Central Sector Share/Drawal from 29/Aug/2016 to 04/Sep/2016**

| Date         | DAY      | Central Sector Share |         | Total Interstate Bilateral Purchase |         | Total Share    |         | Total Drawal   |         | Overdrawal(+) / UnderDrawal(-) |         |
|--------------|----------|----------------------|---------|-------------------------------------|---------|----------------|---------|----------------|---------|--------------------------------|---------|
|              |          | MUs                  | Avg. MW | MUs                                 | Avg. MW | MUs            | Avg. MW | MUs            | Avg. MW | MUs                            | Avg. MW |
|              |          | 1                    |         | 2                                   |         | 1+2=3          |         | 4              |         | 3-4=5                          |         |
| 29/08/2016   | MONDAY   | 103.692              | 4826    | 12.437                              | 518     | 116.129        | 4839    | 121.577        | 5066    | 5.448                          | 227     |
| 30/08/2016   | TUESDAY  | 107.195              | 4987    | 12.809                              | 534     | 120.004        | 5000    | 127.096        | 5296    | 7.092                          | 296     |
| 31/08/2016   | WEDNESDA | 110.617              | 5164    | 13.653                              | 569     | 124.270        | 5178    | 126.024        | 5251    | 1.754                          | 73      |
| 01/09/2016   | THURSDAY | 94.816               | 4839    | 21.854                              | 911     | 116.669        | 4861    | 114.860        | 4786    | -1.809                         | -75     |
| 02/09/2016   | FRIDAY   | 84.010               | 4508    | 24.783                              | 1033    | 108.793        | 4533    | 112.589        | 4691    | 3.796                          | 158     |
| 03/09/2016   | SATURDAY | 101.722              | 4738    | 12.295                              | 512     | 114.017        | 4751    | 117.842        | 4910    | 3.825                          | 159     |
| 04/09/2016   | SUNDAY   | 91.479               | 4371    | 13.766                              | 574     | 105.245        | 4385    | 108.774        | 4532    | 3.529                          | 147     |
| <b>Total</b> |          | <b>693.530</b>       |         | <b>111.597</b>                      |         | <b>805.127</b> |         | <b>828.762</b> |         | <b>23.635</b>                  |         |

| GENERATING UNITS OUTAGES FOR THE WEEK FROM 22/08/2016 TO 28/08/2016 |                    |          |              |              |             |            |                                                                                    |
|---------------------------------------------------------------------|--------------------|----------|--------------|--------------|-------------|------------|------------------------------------------------------------------------------------|
| Generator                                                           | Generating Unit    | Capacity | Tripped Date | Tripped Time | Synch. Date | Synch Time | Reason                                                                             |
| PLANNED OUTAGES                                                     |                    |          |              |              |             |            |                                                                                    |
| IPP                                                                 | Tata Trombay 6     | 500MW    | 15/Jul/2015  | 17.08        |             | Continued. | Economic shutdown(Converted to AOH for 30 Days from 00.00Hrs 06-03-2016)           |
| MSPGCL                                                              | Koyna Unit 10      | 80MW     | 29/Dec/2015  | 08:00        |             | Continued. | Annual Overhaul                                                                    |
| FORCED OUTAGES                                                      |                    |          |              |              |             |            |                                                                                    |
| RGPP                                                                | Dabhol Dabhol 1B   | 230MW    | 28/May/2013  | 22:02        |             | Continued. | Gas Shortage.                                                                      |
| RGPP                                                                | Dabhol Dabhol 1X   | 230MW    | 27/Jun/2013  | 21.46        |             | Continued. | Gas Shortage                                                                       |
| RGPP                                                                | Dabhol Dabhol 1A   | 230MW    | 27/Jun/2013  | 21.47        |             | Continued. | Gas Shortage                                                                       |
| IPP                                                                 | Dhariwal           | 300MW    | 28/May/2014  | 02.27        |             | Continued. | No schedule                                                                        |
| MSPGCL                                                              | Koradi Unit 6      | 210MW    | 20/Mar/2015  | 01.02        |             | Continued. | Economic shutdown                                                                  |
| MSPGCL                                                              | Parli Unit 6       | 250MW    | 25/Jun/2015  | 15.03        |             | Continued. | Water Shortage                                                                     |
| MSPGCL                                                              | Parli Unit 4       | 210MW    | 05/Jul/2015  | 18.45        |             | Continued. | Water Shortage                                                                     |
| MSPGCL                                                              | Parli Unit 5       | 210MW    | 06/Jul/2015  | 14.55        |             | Continued. | Water Shortage.                                                                    |
| MSPGCL                                                              | Parli Unit 7       | 250MW    | 08/Jul/2015  | 12.08        |             | Continued. | Water Shortage                                                                     |
| IPP                                                                 | WPCL U-1           | 135MW    | 16/Feb/2016  | 17.09        |             | Continued. | Change Over , No Schedule                                                          |
| IPP                                                                 | WPCL U-2           | 135MW    | 29/Feb/2016  | 21.46        |             | Continued. | Change over against Unit III                                                       |
| IPP                                                                 | RPL(AMT) U-5       | 270MW    | 24/May/2016  | 00.05        |             | Continued. | Zero Shedule By MSEDCL.                                                            |
| MSPGCL                                                              | Uran Unit 7        | 108MW    | 24/May/2016  | 17.42        |             | Continued. | Generation Bearing Vibration High.                                                 |
| MSPGCL                                                              | Koradi Unit 9      | 660MW    | 04/Jun/2016  | 14.45        |             | Continued. | No concent to operate                                                              |
| MSPGCL                                                              | Bhusawal Unit 2    | 210MW    | 14/Jun/2016  | 19.35        |             | Continued. | Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16) |
| IPP                                                                 | RPL(AMT) U-2       | 270MW    | 18/Jun/2016  | 06.54        |             | Continued. | Zero Shedule By MSEDCL.                                                            |
| IPP                                                                 | RPL(AMT) U-3       | 270MW    | 29/Jun/2016  | 03.01        |             | Continued. | Zero Shedule By MSEDCL.                                                            |
| IPP                                                                 | RPL(AMT) U-4       | 270MW    | 30/Jun/2016  | 10.11        |             | Continued. | Zero Shedule By MSEDCL.                                                            |
| IPP                                                                 | RPL(AMT) U-1       | 270MW    | 01/Jul/2016  | 18.40        |             | Continued. | Zero Shedule By MSEDCL.                                                            |
| MSPGCL                                                              | Bhusawal Unit 3    | 210MW    | 08/Jul/2016  | 23.57        |             | Continued. | ID Fan Problem (Converted to Zero schedule by MSEDCL from 11-07-2016)              |
| IPP                                                                 | Adani U-4          | 660MW    | 13/Jul/2016  | 02.29        |             |            | Zero Shedule By MSEDCL.                                                            |
| MSPGCL                                                              | Chandrapur Unit 9  | 500MW    | 11/Aug/2016  | 22.11        |             | Continued. | Oil Shortage.                                                                      |
| MSPGCL                                                              | Uran Unit 8        | 108MW    | 14/Aug/2016  | 07.56        |             | Continued. | Maintenance work                                                                   |
| MSPGCL                                                              | Uran Unit B0       | 120MW    | 14/Aug/2016  | 07.56        |             | Continued. | Maintenance work                                                                   |
| RGPP                                                                | Dabhol 3A          | 230MW    | 16/Aug/2016  | 17.24        |             | Continued. | Change Over                                                                        |
| MSPGCL                                                              | Koyna Unit 8       | 80MW     | 19/Aug/2016  | 11.00        |             | Continued. | High Vibration On LGB & UGB.                                                       |
| MSPGCL                                                              | Nasik Unit 3       | 210MW    | 28/Aug/2016  | 21.45        |             | Continued. | Zero Shedule By MSEDCL.                                                            |
| MSPGCL                                                              | Chandrapur Unit 6  | 500MW    | 28/Aug/2016  | 00.29        | 31/Aug/2016 | 11.52      | Boiler Tube Leakage                                                                |
| MSPGCL                                                              | Koyna Unit 5       | 80MW     | 28/Aug/2016  | 22.35        | 29/Aug/2016 | 01.05      | Triped on low oil level.                                                           |
| MSPGCL                                                              | Chandrapur Unit-8  | 500MW    | 29/Aug/2016  | 20.15        | 30/Aug/2016 | 09.50      | Generator Protection operated                                                      |
| IPP                                                                 | JSW (J) U1         | 300MW    | 30/Aug/2016  | 08.49        | 02/Sep/2016 | 13.48      | For Rectification Of GTCB Y-Phase Spring Charge Motor Problem.                     |
| MSPGCL                                                              | Bhusawal Unit 4    | 500MW    | 30/Aug/2016  | 09.35        | 31/Aug/2016 | 01.10      | Air heater problem                                                                 |
| IPP                                                                 | PGPL U1            | 262MW    | 30/Aug/2016  | 21.11        | 01/Sep/2016 | 21.23      | Gas shortage                                                                       |
| IPP                                                                 | PGPL U2            | 126MW    | 30/Aug/2016  | 21.11        | 01/Sep/2016 | 22.14      | Gas shortage                                                                       |
| MSPGCL                                                              | Khaparkheda Unit 2 | 210MW    | 01/Sep/2016  | 14.04        | 01/Sep/2016 | 18.48      | Tripped on over frequency                                                          |
| MSPGCL                                                              | Bhusawal Unit 4    | 500MW    | 02/Sep/2016  | 10.35        |             | Continued. | Boiler Tube Leakage                                                                |
| MSPGCL                                                              | Koyna Unit 4       | 75MW     | 03/Sep/2016  | 11.40        | 03/Sep/2016 | 16.40      | Bus section 1 outage                                                               |
| MSPGCL                                                              | Koyna Unit 1       | 75MW     | 03/Sep/2016  | 11.50        | 03/Sep/2016 | 17.10      | Bus section 1 outage                                                               |
| MSPGCL                                                              | Koyna Unit 2       | 75MW     | 03/Sep/2016  | 11.56        | 03/Sep/2016 | 17.40      | Bus section 1 outage                                                               |
| MSPGCL                                                              | Koyna Unit 3       | 75MW     | 03/Sep/2016  | 11.42        | 03/Sep/2016 | 17.30      | Bus section 1 outage                                                               |
| MSPGCL                                                              | Chandrapur Unit 4  | 210MW    | 03/Sep/2016  | 12.04        |             | Continued. | Boiler Tube Leakage                                                                |
| IPP                                                                 | WPCL U-3           | 135MW    | 03/Sep/2016  | 06.01        | 04/Sep/2016 | 16.32      | Turbine Governor Valve Problem.                                                    |
| IPP                                                                 | PGPL U2            | 126MW    | 04/Sep/2016  | 14.15        | 04/Sep/2016 | 14.47      | Turbine Vibration                                                                  |
| MSPGCL                                                              | Nasik Unit 5       | 210MW    | 04/Sep/2016  | 16.30        | 04/Sep/2016 | 20.20      | P.T fuse failure.                                                                  |
| MSPGCL                                                              | Koradi Unit 5      | 200MW    | 04/Sep/2016  | 01.13        | 04/Sep/2016 | 06.42      | Flame Failure                                                                      |
| MSPGCL                                                              | Bhusawal Unit 4    | 500MW    | 04/Sep/2016  | 20.30        |             | Continued. | BTL converted to zero schedule by discom.                                          |

**LINE OUTAGES FOR THE WEEK FROM 29/08/2016 TO 04/09/2016**

| Voltage | Name of Line                          | Tripping Date | Tripping Time | Synch Date  | Synch Time | Reason                                                           |
|---------|---------------------------------------|---------------|---------------|-------------|------------|------------------------------------------------------------------|
| 400 KV  | Ektuni-Bableshevar ckt II             | 01/Aug/2016   | 09.53         |             | Continued. | To control Padgha-BBLSR L/L                                      |
| 400 KV  | Khadka-Aurangabad (Waluj)             | 26/Aug/2016   | 17.14         | 29/Aug/2016 | 08.01      | Over Voltage                                                     |
| 400 KV  | karad -kolhapur-II                    | 27/Aug/2016   | 16.35         | 29/Aug/2016 | 07.01      | Over Voltage                                                     |
| 400 KV  | Karad-Jaigad - I                      | 27/Aug/2016   | 21.54         | 29/Aug/2016 | 09.51      | Over Voltage                                                     |
| 400 KV  | Dabhol Newkoyana II                   | 28/Aug/2016   | 10.34         | 30/Aug/2016 | 07.47      | Routine Maintenance Work                                         |
| 400 KV  | Dhule Sar'Sarovar II                  | 28/Aug/2016   | 13.14         | 29/Aug/2016 | 21.38      | Routine Maintenance Work                                         |
| 400 KV  | Kolhapur Solapur (PG) II              | 28/Aug/2016   | 16.32         | 29/Aug/2016 | 07.09      | Over Voltage                                                     |
| 400 KV  | karad -kolhapur-I                     | 29/Aug/2016   | 16.14         |             | Continued. | Over Voltage                                                     |
| 400 KV  | Karad - Jaigad - II                   | 29/Aug/2016   | 16.34         | 31/Aug/2016 | 10.19      | Over Voltage                                                     |
| 400 KV  | Kolhapur Solapur (PG) II              | 29/Aug/2016   | 18.04         | 30/Aug/2016 | 07.53      | Over Voltage                                                     |
| 400 KV  | Khadka-Aurangabad (Waluj)             | 29/Aug/2016   | 20.41         | 30/Aug/2016 | 07.09      | Over Voltage                                                     |
| 400 KV  | Padghe - Nagothane - I                | 30/Aug/2016   | 12.13         | 30/Aug/2016 | 18.16      | Annual Maintenance Work                                          |
| 400 KV  | Dabhol Nagothane I                    | 30/Aug/2016   | 12.14         | 30/Aug/2016 | 13.04      | Tripped During Operation Outage Padgha-Nagothane 1.              |
| 400 KV  | Khadka-Aurangabad (Waluj)             | 30/Aug/2016   | 18.03         | 31/Aug/2016 | 10.17      | Over Voltage                                                     |
| 400 KV  | Kolhapur Solapur (PG) II              | 31/Aug/2016   | 01.08         | 31/Aug/2016 | 06.44      | Over Voltage                                                     |
| 400 KV  | Deepnagar Tapitanda                   | 31/Aug/2016   | 02.05         | 31/Aug/2016 | 15.50      | Distance Protection                                              |
| 400 KV  | Karad - Jaigad - II                   | 31/Aug/2016   | 16.40         | 02/Sep/2016 | 09.29      | Over Voltage                                                     |
| 400 KV  | Khadka-Aurangabad (Waluj)             | 31/Aug/2016   | 16.48         |             | Continued. | Over Voltage                                                     |
| 400 KV  | Dhule Sar'Sarovar I                   | 31/Aug/2016   | 19.07         | 31/Aug/2016 | 20.44      | Taking line reactor in service                                   |
| 400 KV  | Kolhapur Solapur (PG) II              | 01/Sep/2016   | 02.57         | 01/Sep/2016 | 06.57      | Over Voltage                                                     |
| 400 KV  | Koradi-Bhusawal                       | 01/Sep/2016   | 08.35         | 01/Sep/2016 | 10.39      | Over Voltage                                                     |
| 400 KV  | Main Bus- II @ Jejuri                 | 01/Sep/2016   | 10.17         | 01/Sep/2016 | 21.26      | Annual Maintenance Work                                          |
| 400 KV  | Kolhapur Solapur (PG) II              | 02/Sep/2016   | 02.05         | 02/Sep/2016 | 08.04      | Over Voltage                                                     |
| 400 KV  | Girwali-Solapur (Lamboti)             | 02/Sep/2016   | 12.26         | 02/Sep/2016 | 16.30      | Attending Hot Spot                                               |
| 400 KV  | Kalwa - Kharghar                      | 02/Sep/2016   | 12.07         | 02/Sep/2016 | 17:00      | Distance Protection                                              |
| 400 KV  | Karad-Jaigad - I                      | 02/Sep/2016   | 15.52         |             | Continued. | Over Voltage                                                     |
| 400 KV  | Kolhapur Solapur(PG) I                | 02/Sep/2016   | 16.38         | 03/Sep/2016 | 07.08      | Over Voltage                                                     |
| 400 KV  | Girwali-Solapur (Lamboti)             | 02/Sep/2016   | 18.07         | 02/Sep/2016 | 18.34      | Over Voltage                                                     |
| 400 KV  | Babhaleshwar - Padghe-II              | 04/Sep/2016   | 12.28         | 04/Sep/2016 | 15.58      | D P tripped B-N fault padgha.                                    |
| 400 KV  | Kolhapur Solapur(PG) I                | 04/Sep/2016   | 21.45         | 05/Sep/2016 | 06.38      | Hand tripped                                                     |
| 220 KV  | Chandrapur GCR - Warora - I           | 05/Apr/2015   | 09.13         |             | Continued. | Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no |
| 220 KV  | Chandrapur GCR - Wani                 | 05/Apr/2015   | 09.15         |             | Continued. | Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no |
| 220 KV  | GIS Bhandup - Borivali                | 11/Jan/2016   | 07.42         |             | Continued. | Tower Erection Work.                                             |
| 220 KV  | Kalwa-Salsette-IV                     | 28/Jun/2016   | 18.17         |             | Continued. | Distance Protection                                              |
| 220 KV  | Bableshevar- Alephata                 | 26/Aug/2016   | 20.54         |             | Continued. | Hand tripped.                                                    |
| 220 KV  | Karad -Mudshingi Ckt- IV              | 29/Aug/2016   | 10.05         | 29/Aug/2016 | 13.50      | Attending Hot Spot                                               |
| 220 KV  | Hamidwada-Mumewadi                    | 29/Aug/2016   | 11.10         | 29/Aug/2016 | 14.21      | Routine Maintenance Work                                         |
| 220 KV  | Kolhapur-Birdi                        | 29/Aug/2016   | 11.15         | 29/Aug/2016 | 16.17      | Routine Maintenance Work                                         |
| 220 KV  | Shivajinagar - Satana                 | 29/Aug/2016   | 15.41         | 29/Aug/2016 | 20.42      | For Connecting Tap line Jumper Which was already open for Maint. |
| 220 KV  | Pusad-Ghatodi                         | 29/Aug/2016   | 22.12         | 30/Aug/2016 | 03.37      | Outage On Wardha Yeotmal Ckt.                                    |
| 220 KV  | Wardha-Yeotmal                        | 29/Aug/2016   | 22.21         | 30/Aug/2016 | 02.54      | For REpl. Of Jumper From WT B Phase CT.                          |
| 220 KV  | Karad(400kv) - Wathar                 | 30/Aug/2016   | 10.18         | 30/Aug/2016 | 18.20      | Disc Insulator Replacement Work                                  |
| 220 KV  | Karad(400kv) -Mudshingi Ckt 2-Tak     | 30/Aug/2016   | 10.50         | 30/Aug/2016 | 11.32      | Distance Protection                                              |
| 220 KV  | Sonkhar - Trombay                     | 30/Aug/2016   | 18.55         | 31/Aug/2016 | 00.52      | Distance Protection                                              |
| 220 KV  | Lamboti-Vita                          | 31/Aug/2016   | 05.52         | 31/Aug/2016 | 20.17      | construction work                                                |
| 220 KV  | Pandharpur - Malinagar                | 31/Aug/2016   | 06.05         | 31/Aug/2016 | 20.25      | Annual Maintenance Work                                          |
| 220 KV  | Miraj - Mhaishal                      | 31/Aug/2016   | 10.05         | 31/Aug/2016 | 12.42      | Attending Hot Spot                                               |
| 220 KV  | Lamboti - Pandharpur li               | 31/Aug/2016   | 12.38         | 31/Aug/2016 | 16.10      | Routine Maintenance Work                                         |
| 220 KV  | Kandalgaon - Bhira                    | 31/Aug/2016   | 13.00         | 31/Aug/2016 | 18.07      | Tree cutting work                                                |
| 220 KV  | Mudshingi - Chikodi                   | 01/Sep/2016   | 00.00         |             | Continued. | Line out for chikodi end                                         |
| 220 KV  | Kalwa - Borivali                      | 01/Sep/2016   | 00.21         | 01/Sep/2016 | 05.57      | Relay Testing Work                                               |
| 220 KV  | Bhigwan-Baramat lagro                 | 01/Sep/2016   | 10.00         | 01/Sep/2016 | 17.41      | Annual Maintenance Work                                          |
| 220 KV  | Padghe - Kamba                        | 02/Sep/2016   | 09.42         | 02/Sep/2016 | 18.41      | Testing Work                                                     |
| 220 KV  | Dhule - Dondaicha Ckt                 | 02/Sep/2016   | 11.31         | 02/Sep/2016 | 15.00      | Distance Relay Testing Work                                      |
| 220 KV  | Siemens - Mahape                      | 02/Sep/2016   | 12.07         | 02/Sep/2016 | 12.45      | Distance Protection                                              |
| 220 KV  | Mahape - TIFIL                        | 02/Sep/2016   | 12.07         | 02/Sep/2016 | 13.40      | Distance Protection,Over Current.                                |
| 220 KV  | 220/100 Kv 100 MVA ICT II @Kandalgaon | 02/Sep/2016   | 13.25         | 02/Sep/2016 | 15.50      | Testing Work                                                     |
| 220 KV  | Sonkhar - Trombay                     | 03/Sep/2016   | 06.10         | 03/Sep/2016 | 09.57      | Attending Hot Spot                                               |
| 220 KV  | Kalwa - Siemens                       | 03/Sep/2016   | 08.56         | 03/Sep/2016 | 12.48      | Taken on TBC                                                     |
| 220 KV  | Versova Aarey Line 1                  | 03/Sep/2016   | 09.03         | 03/Sep/2016 | 12.42      | Replacement of relay.                                            |
| 220 KV  | Kandalgaon - Koyana                   | 03/Sep/2016   | 11.44         | 03/Sep/2016 | 20.05      | Bus section 1 outage.                                            |
| 220 KV  | Pophali - Kdph                        | 03/Sep/2016   | 11.46         | 03/Sep/2016 | 16.50      | BUS SECTION 1 OUTAGE                                             |
| 220 KV  | Pedambe-Pophali                       | 03/Sep/2016   | 11.48         | 03/Sep/2016 | 16.30      | bus section 1 outage.                                            |
| 220 KV  | Babhaleshwar-Nagar-I                  | 03/Sep/2016   | 11.58         | 03/Sep/2016 | 18.16      | Isolator alignment and maintance work.                           |
| 220 KV  | Main Bus Section-I @ Pophali          | 03/Sep/2016   | 12.05         | 03/Sep/2016 | 16.30      | Attending broken strands of B ph conductor.                      |
| 220 KV  | Boisar Tarapur                        | 03/Sep/2016   | 14.10         | 03/Sep/2016 | 16.00      | Shifted on TBC.                                                  |
| 220 KV  | Pedambe-Nerle                         | 04/Sep/2016   | 10.27         | 04/Sep/2016 | 11.15      | Tripped at pedambe end only.                                     |
| 220 KV  | karad - Dasgaon                       | 04/Sep/2016   | 10.28         | 04/Sep/2016 | 11.05      | Tripped at karad end only on backup prot.                        |
| 220 KV  | Pophli Pedhmbe Line- 1                | 04/Sep/2016   | 14.13         | 04/Sep/2016 | 19.35      | Distance Protection                                              |
| 220 KV  | Mahape - TIFIL                        | 04/Sep/2016   | 17.44         | 04/Sep/2016 | 19.47      | Bus Bar Protection Operated                                      |
| 220 KV  | Kalwa-TIFIL                           | 04/Sep/2016   | 17.44         | 04/Sep/2016 | 19.54      | Bus Bar Protection Operated                                      |
| 220 KV  | Ongc Panvel - Tss Panvel              | 04/Sep/2016   | 22.50         | 05/Sep/2016 | 01.15      | CT burst at TSS metering RPH.                                    |
| 220 KV  | Kharghar - Tss Panvel                 | 04/Sep/2016   | 22.50         | 05/Sep/2016 | 00.27      | CT burst at TSS metering RPH.                                    |
| 220 KV  | Kandalgaon - ONGC Panvel              | 04/Sep/2016   | 22.50         | 04/Sep/2016 | 23.10      | CT burst at TS metering RPH.                                     |
| 132 KV  | Pbn-li - Jintoor                      | 02/Sep/2016   | 02.25         | 02/Sep/2016 | 02.40      | Distance Protection                                              |

| Voltage | Name of Line          | Tripping Date | Tripping Time | Synch Date  | Synch Time | Reason                                          |
|---------|-----------------------|---------------|---------------|-------------|------------|-------------------------------------------------|
| 132 KV  | Theur-Sanaswadi       | 02/Sep/2016   | 03.27         | 03/Sep/2016 | 18.35      | Distance Protection,B Phase Earth Fault,Zone-2. |
| 132 KV  | Kanhan-Pardi          | 02/Sep/2016   | 11.32         | 02/Sep/2016 | 12.37      | Main Bus-II Bus Bar Protection Operated.        |
| 132 KV  | Kanhan-Mansar         | 02/Sep/2016   | 11.32         | 02/Sep/2016 | 12.35      | Distance Protection                             |
| 132 KV  | Kanhan-Kanhanrlytss 2 | 02/Sep/2016   | 11.32         | 02/Sep/2016 | 12.35      | Main Bus-II Bus Bar Protection Operated.        |
| 132 KV  | Kanhan-Bhandara       | 02/Sep/2016   | 11.32         | 02/Sep/2016 | 12.27      | Main Bus-II Bus Bar Protection Operated.        |
| 132 KV  | Ambad-Ghansawangi     | 02/Sep/2016   | 20.05         | 02/Sep/2016 | 20.20      | Distance Protection                             |
| 132 KV  | Dhule- Nardane        | 03/Sep/2016   | 16.30         | 03/Sep/2016 | 17.50      | Control cable problem at dhule end.             |