

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.**  
Maharashtra State Load Despatch Centre, Kalwa

To,  
DSS CONTROL ROOM,  
Head Office Mumbai.

No. 1992/03.11.14

**Sub: Report of the Power System position for the period      27-Oct-14      To      2-Nov-14**

| Date                            | Monday<br>27-Oct-14 | Tuesday<br>28-Oct-14 | Wednesday<br>29-Oct-14 | Thursday<br>30-Oct-14 | Friday<br>31-Oct-14 | Saturday<br>1-Nov-14 | Sunday<br>2-Nov-14 |
|---------------------------------|---------------------|----------------------|------------------------|-----------------------|---------------------|----------------------|--------------------|
| <b>On Line Capacity (MW)</b>    |                     |                      |                        |                       |                     |                      |                    |
| MSPGCL THM                      | 4363                | 3773                 | 4137                   | 3867                  | 4347                | 4230                 | 4230               |
| MSPGCL HY                       | 1196                | 1251                 | 1254                   | 1254                  | 1255                | 1239                 | 1252               |
| MSPGCL GAS                      | 445                 | 445                  | 420                    | 420                   | 420                 | 410                  | 420                |
| <b>MSPGCL TOTAL</b>             | <b>6004</b>         | <b>5469</b>          | <b>5811</b>            | <b>5541</b>           | <b>6022</b>         | <b>5879</b>          | <b>5902</b>        |
| Cent. Sect.(incl. RGPPL)        | 5441                | 6309                 | 6584                   | 6375                  | 5828                | 6092                 | 5976               |
| <b>MSPGCL + CS</b>              | <b>11445</b>        | <b>11778</b>         | <b>12395</b>           | <b>11916</b>          | <b>11850</b>        | <b>11971</b>         | <b>11878</b>       |
| TPCL                            | 1627                | 1627                 | 1627                   | 1627                  | 1627                | 1627                 | 1627               |
| REL                             | 500                 | 500                  | 500                    | 500                   | 500                 | 500                  | 500                |
| TPCL + REL                      | <b>2127</b>         | <b>2127</b>          | <b>2127</b>            | <b>2127</b>           | <b>2127</b>         | <b>2127</b>          | <b>2127</b>        |
| CPP                             | 3681                | 3723                 | 3965                   | 3588                  | 4185                | 4307                 | 4025               |
| STATE OLC                       | <b>17253</b>        | <b>17628</b>         | <b>18487</b>           | <b>17631</b>          | <b>18162</b>        | <b>18405</b>         | <b>18030</b>       |
| <b>Morning Peak Demand (MW)</b> | <b>12 Hrs</b>       | <b>13 Hrs</b>        | <b>13 Hrs</b>          | <b>12 Hrs</b>         | <b>12 Hrs</b>       | <b>13 Hrs</b>        | <b>12 Hrs</b>      |
| MSPGCL THM                      | 4440                | 4373                 | 4493                   | 4197                  | 4508                | 5140                 | 4505               |
| MSPGCL HY                       | 894                 | 752                  | 127                    | 779                   | 1245                | 231                  | 427                |
| MSPGCL GAS                      | 412                 | 401                  | 416                    | 404                   | 408                 | 411                  | 400                |
| <b>MSPGCL TOTAL</b>             | <b>5746</b>         | <b>5526</b>          | <b>5036</b>            | <b>5380</b>           | <b>6161</b>         | <b>5782</b>          | <b>5332</b>        |
| Cent. Sect.(incl. RGPPL)        | 6389                | 6514                 | 6406                   | 6160                  | 5875                | 6442                 | 5910               |
| Wind                            | 70                  | 81                   | 282                    | 864                   | 385                 | 330                  | 837                |
| CPP                             | 3677                | 3782                 | 4718                   | 4597                  | 4282                | 4056                 | 4048               |
| TPCL Asst                       | -1165               | -1137                | -1228                  | -1182                 | -1107               | -1135                | -759               |
| MSEDCL Catered                  | 14876               | 14972                | 15433                  | 16025                 | 15797               | 15642                | 15514              |
| Load Shedding (LS)              | 66                  | 774                  | 462                    | 125                   | 819                 | 1113                 | 200                |
| <b>MSEDCL Demand( Incl LS)</b>  | <b>14942</b>        | <b>15746</b>         | <b>15895</b>           | <b>16150</b>          | <b>16616</b>        | <b>16755</b>         | <b>15714</b>       |
| TPCL + REL Dem.                 | 2748                | 2870                 | 2898                   | 2890                  | 2913                | 2738                 | 2125               |
| <b>State Demand ( Incl LS)</b>  | <b>17690</b>        | <b>18616</b>         | <b>18793</b>           | <b>19040</b>          | <b>19529</b>        | <b>19493</b>         | <b>17839</b>       |
| Sys. Freq. (Hz)                 | 49.99               | 49.9                 | 49.9                   | 49.92                 | 49.87               | 49.99                | 50.01              |
| <b>Evening Peak Demand (MW)</b> | <b>14 Hrs</b>       | <b>14 Hrs</b>        | <b>15 Hrs</b>          | <b>15 Hrs</b>         | <b>14 Hrs</b>       | <b>14 Hrs</b>        | <b>14 Hrs</b>      |
| MSPGCL THM                      | 4458                | 4482                 | 4573                   | 4577                  | 4861                | 5242                 | 4891               |
| MSPGCL HY                       | 714                 | 592                  | 121                    | 305                   | 426                 | 241                  | 220                |
| MSPGCL GAS                      | 415                 | 400                  | 386                    | 409                   | 408                 | 411                  | 405                |
| <b>MSPGCL TOTAL</b>             | <b>5587</b>         | <b>5474</b>          | <b>5080</b>            | <b>5291</b>           | <b>5695</b>         | <b>5894</b>          | <b>5516</b>        |
| Cent. Sect.(incl. RGPPL)        | 6107                | 6791                 | 6441                   | 5993                  | 5527                | 6439                 | 6131               |
| Wind                            | 54                  | 41                   | 235                    | 705                   | 474                 | 301                  | 615                |
| CPP                             | 3776                | 3763                 | 4767                   | 4500                  | 4223                | 4016                 | 4024               |
| TPCL Asst                       | -1056               | -1064                | -1176                  | -1071                 | -954                | -1064                | -807               |
| MSEDCL Catered                  | 14622               | 15185                | 15546                  | 15581                 | 15160               | 15726                | 15621              |
| Load Shedding (LS)              | 74                  | 690                  | 260                    | 141                   | 881                 | 985                  | 140                |
| <b>MSEDCL Demand( Incl LS)</b>  | <b>14696</b>        | <b>15875</b>         | <b>15806</b>           | <b>15722</b>          | <b>16041</b>        | <b>16711</b>         | <b>15761</b>       |
| TPCL + REL Dem.                 | 2611                | 2753                 | 2815                   | 2779                  | 2757                | 2629                 | 2090               |
| <b>State Demand ( Incl LS)</b>  | <b>17307</b>        | <b>18628</b>         | <b>18621</b>           | <b>18501</b>          | <b>18798</b>        | <b>19340</b>         | <b>17851</b>       |
| Sys. Freq. (Hz)                 | 50.05               | 49.97                | 49.92                  | 49.78                 | 49.99               | 50.02                | 50                 |

Chief Engineer  
MSLDC, Kalwa

SLDC,KALWA  
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

| WEEK | 27-Oct-14 | TO | 2-Nov-14 |
|------|-----------|----|----------|
|------|-----------|----|----------|

A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

| Sr.No | Date        | 27-Oct-2014 |        | 28-Oct-2014 |        | 29-Oct-2014 |        | 30-Oct-2014 |        | 31-Oct-2014 |        | 1-Nov-2014 |        | 2-Nov-2014 |        |
|-------|-------------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|------------|--------|------------|--------|
|       | Day         | MONDAY      |        | TUESDAY     |        | WEDNESDAY   |        | THURSDAY    |        | FRIDAY      |        | SATURDAY   |        | SUNDAY     |        |
|       | Outage Type | PLANNED     | FORCED | PLANNED     | FORCED | PLANNED     | FORCED | PLANNED     | FORCED | PLANNED     | FORCED | PLANNED    | FORCED | PLANNED    | FORCED |
| 1     | NASIK       | *           | *      | *           | *      | *           | *      | *           | *      | *           | 5      | *          | 5      | *          | 5      |
| 2     | KORADI      | *           | 5      | *           | 5,7    | *           | 5,7    | *           | 5,7    | *           | 5      | *          | 5      | *          | 5      |
| 3     | KHAPERKHEDA | *           | *      | *           | 3      | *           | 3      | *           | 3,4    | *           | *      | *          | *      | *          | *      |
| 4     | PARALI      | 3           | 4,5    | 3           | 4      | 3           | 4      | 3           | 4      | 3           | 4      | 3          | 4      | 3          | 4      |
| 5     | CHANDRAPUR  | *           | 1,2    | *           | 1,2    | *           | 1      | *           | 1      | *           | 1      | *          | 1      | *          | 1      |
| 6     | BHUSAVAL    | *           | 2,3    | *           | 2,3,5  | *           | 2,3,5  | *           | 2,3,5  | *           | 2,3,5  | *          | 2,3,5  | *          | 2,3,5  |
| 7     | PARAS       | *           | *      | *           | *      | *           | *      | *           | *      | *           | *      | *          | *      | *          | *      |

REMARKS:-  
1)THIS INFORMATION TO BE VERIFIED FROM CGM.(GEN.WORKS) MSPGCL,H.O. MUMBAI REPORT BEFORE SUBMITTING TO THE CABINET COMMITTEE  
2) URAN GTPS UNITS ARE KEPT SHUT OR ON STAND BY MODE DUE TO GAS SHORTAGE.  
3) Koradi U-1 to 4, Paras U-2, Parli U-1,2, Bhusawal U-1 and Nasik 1,2 are withdrawn being a vintage units.

B) WEEKLY CENTRAL SECTOR SHARE/DRAWL(IN MUs)

| DATE        | DAY       | CENT.SECT. SHARE |         | TOTAL INTER STATE BILATERAL PURCHASE |         | TOTAL SHARE |         | TOTAL DRAWL |         | OVERDRAWL(+) UNDREDRAWL(-) |         |
|-------------|-----------|------------------|---------|--------------------------------------|---------|-------------|---------|-------------|---------|----------------------------|---------|
|             |           | MUs              | AVG. MW | MUs                                  | AVG. MW | MUs         | AVG. MW | MUs         | AVG. MW | MUs                        | AVG. MW |
|             |           | 1                |         | 2                                    |         | 1+2=3       |         | 4           |         | 3-4=5                      |         |
| 27-Oct-2014 | MONDAY    | 98.951           | 4123    | 22.745                               | 948     | 121.696     | 5071    | 125.306     | 5221    | 3.610                      | 150     |
| 28-Oct-2014 | TUESDAY   | 102.937          | 4289    | 28.266                               | 1178    | 131.203     | 5467    | 136.632     | 5693    | 5.429                      | 226     |
| 29-Oct-2014 | WEDNESDAY | 100.213          | 4176    | 31.275                               | 1303    | 131.488     | 5479    | 130.541     | 5439    | -0.947                     | -39     |
| 30-Oct-2014 | THURSDAY  | 96.445           | 4019    | 28.934                               | 1206    | 125.379     | 5224    | 122.320     | 5097    | -3.059                     | -127    |
| 31-Oct-2014 | FRIDAY    | 98.242           | 4093    | 20.686                               | 862     | 118.928     | 4955    | 120.344     | 5014    | 1.416                      | 59      |
| 1-Nov-2014  | SATURDAY  | 96.827           | 4034    | 25.713                               | 1071    | 122.540     | 5106    | 127.208     | 5300    | 4.668                      | 195     |
| 2-Nov-2014  | SUNDAY    | 100.700          | 4196    | 21.650                               | 902     | 122.350     | 5098    | 124.003     | 5167    | 1.653                      | 69      |
|             | TOTAL     | 694.315          |         | 179.269                              |         | 873.584     |         | 886.354     |         | 12.770                     |         |

**Details of Koyna Water Consumption (In TMC)**

| <b>DATE</b>      | <b>For the Day</b> | <b>For the Month</b> | <b>Balance</b> |
|------------------|--------------------|----------------------|----------------|
| <b>27-Oct-14</b> | 0.124              | 5.254                | 39.511         |
| <b>28-Oct-14</b> | 0.162              | 5.416                | 39.349         |
| <b>29-Oct-14</b> | 0.061              | 5.477                | 39.288         |
| <b>30-Oct-14</b> | 0.090              | 5.567                | 39.198         |
| <b>31-Oct-14</b> | 0.171              | 5.738                | 39.027         |
| <b>1-Nov-14</b>  | 0.099              | 0.099                | 38.928         |
| <b>2-Nov-14</b>  | 0.035              | 0.134                | 38.893         |

### Supply Position During Evening Peak (MW)

| Date      | Time | MSEDCL Generation |       |     |       | Central Sector Receipt | WIND | CPP  | TPCL Exch | MSEDCL Cateder Demand | Load Shedding (LS). | MSEDCL Demand (Incl LS) | TPCL Gen. | REL Gen. | State demand met | State Demand ( Incl LS) | Freq. |
|-----------|------|-------------------|-------|-----|-------|------------------------|------|------|-----------|-----------------------|---------------------|-------------------------|-----------|----------|------------------|-------------------------|-------|
|           |      | Thermal           | Hydro | Gas | Total |                        |      |      |           |                       |                     |                         |           |          |                  |                         |       |
|           |      | MW                | MW    | MW  | MW    | MW                     | MW   | MW   | MW        | MW                    | MW                  | MW                      | MW        | MW       | MW               | MW                      | Hzs   |
| 27-Oct-14 | 14   | 4458              | 714   | 415 | 5587  | 6107                   | 54   | 3776 | -1056     | 14622                 | 74                  | 14696                   | 1035      | 520      | 17233            | 17307                   | 50.05 |
| 28-Oct-14 | 14   | 4482              | 592   | 400 | 5474  | 6791                   | 41   | 3763 | -1064     | 15185                 | 690                 | 15875                   | 1168      | 521      | 17938            | 18628                   | 49.97 |
| 29-Oct-14 | 15   | 4573              | 121   | 386 | 5080  | 6441                   | 235  | 4767 | -1176     | 15546                 | 260                 | 15806                   | 1118      | 521      | 18361            | 18621                   | 49.92 |
| 30-Oct-14 | 15   | 4577              | 305   | 409 | 5291  | 5993                   | 705  | 4500 | -1071     | 15581                 | 141                 | 15722                   | 1188      | 520      | 18360            | 18501                   | 49.78 |
| 31-Oct-14 | 14   | 4861              | 426   | 408 | 5695  | 5527                   | 474  | 4223 | -954      | 15160                 | 881                 | 16041                   | 1310      | 493      | 17917            | 18798                   | 49.99 |
| 1-Nov-14  | 14   | 5242              | 241   | 411 | 5894  | 6439                   | 301  | 4016 | -1064     | 15726                 | 985                 | 16711                   | 1046      | 519      | 18355            | 19340                   | 50.02 |
| 2-Nov-14  | 14   | 4891              | 220   | 405 | 5516  | 6131                   | 615  | 4024 | -807      | 15621                 | 140                 | 15761                   | 796       | 487      | 17711            | 17851                   | 50.00 |
| Maximum   |      | 5242              | 714   | 415 | 5894  | 6791                   | 705  | 4767 | -807      | 15726                 | 985                 | 16711                   | 1310      | 521      | 18361            | 19340                   | 50.05 |
| Minimum   |      | 4458              | 121   | 386 | 5080  | 5527                   | 41   | 3763 | -1176     | 14622                 | 74                  | 14696                   | 796       | 487      | 17233            | 17307                   | 49.78 |
| Average   |      | 4726              | 374   | 405 | 5505  | 6204                   | 346  | 4153 | -1027     | 15349                 | 453                 | 15802                   | 1094      | 512      | 17982            | 18435                   | 49.96 |

### Supply Position During Morning Peak (MW)

| Date      | Time | MSEDCL Generation |       |     |       | Central Sector Receipt | WIND | CPP  | TPCL Exch | MSEDCL Cateder Demand | Load Shedding (LS). | MSEDCL Demand (Incl LS) | TPCL Gen. | REL Gen. | State demand met | State Demand ( Incl LS) | Freq. |
|-----------|------|-------------------|-------|-----|-------|------------------------|------|------|-----------|-----------------------|---------------------|-------------------------|-----------|----------|------------------|-------------------------|-------|
|           |      | Thermal           | Hydro | Gas | Total |                        |      |      |           |                       |                     |                         |           |          |                  |                         |       |
|           |      | MW                | MW    | MW  | MW    | MW                     | MW   | MW   | MW        | MW                    | MW                  | MW                      | MW        | MW       | MW               | MW                      | Hzs   |
| 27-Oct-14 | 12   | 4440              | 894   | 412 | 5746  | 6389                   | 70   | 3677 | -1165     | 14876                 | 66                  | 14942                   | 1063      | 520      | 17624            | 17690                   | 49.99 |
| 28-Oct-14 | 13   | 4373              | 752   | 401 | 5526  | 6514                   | 81   | 3782 | -1137     | 14972                 | 774                 | 15746                   | 1223      | 510      | 17842            | 18616                   | 49.90 |
| 29-Oct-14 | 13   | 4493              | 127   | 416 | 5036  | 6406                   | 282  | 4718 | -1228     | 15433                 | 462                 | 15895                   | 1149      | 521      | 18331            | 18793                   | 49.90 |
| 30-Oct-14 | 12   | 4197              | 779   | 404 | 5380  | 6160                   | 864  | 4597 | -1182     | 16025                 | 125                 | 16150                   | 1187      | 521      | 18915            | 19040                   | 49.92 |
| 31-Oct-14 | 12   | 4508              | 1245  | 408 | 6161  | 5875                   | 385  | 4282 | -1107     | 15797                 | 819                 | 16616                   | 1311      | 495      | 18710            | 19529                   | 49.87 |
| 1-Nov-14  | 13   | 5140              | 231   | 411 | 5782  | 6442                   | 330  | 4056 | -1135     | 15642                 | 1113                | 16755                   | 1085      | 518      | 18380            | 19493                   | 49.99 |
| 2-Nov-14  | 12   | 4505              | 427   | 400 | 5332  | 5910                   | 837  | 4048 | -759      | 15514                 | 200                 | 15714                   | 844       | 522      | 17639            | 17839                   | 50.01 |
| Maximum   |      | 5140              | 1245  | 416 | 6161  | 6514                   | 864  | 4718 | -759      | 16025                 | 1113                | 16755                   | 1311      | 522      | 18915            | 19529                   | 50.01 |
| Minimum   |      | 4197              | 127   | 400 | 5036  | 5875                   | 70   | 3677 | -1228     | 14876                 | 66                  | 14942                   | 844       | 495      | 17624            | 17690                   | 49.87 |
| Average   |      | 4522              | 636   | 407 | 5566  | 6242                   | 407  | 4166 | -1102     | 15466                 | 508                 | 15974                   | 1123      | 515      | 18206            | 18714                   | 49.94 |

### Details of Supply Position (MUs)

| Date      | MSEDCL Generation |        |       |           |         | Central Sector Receipt | Central Sector Share | WIND   | CPP     | TPCL Gen | R-Infra Gen | TPCL Exch | Energy Requirement |        |         |
|-----------|-------------------|--------|-------|-----------|---------|------------------------|----------------------|--------|---------|----------|-------------|-----------|--------------------|--------|---------|
|           | Thermal           | Hydro  | Gas   | Pench(MS) | Total   |                        |                      |        |         |          |             |           | MSEDCL             | MUMBAI | State   |
|           |                   |        |       |           |         |                        |                      |        |         |          |             |           |                    |        |         |
| 27-Oct-14 | 100.534           | 9.413  | 9.944 | 1.067     | 120.958 | 125.306                | 121.696              | 2.958  | 84.010  | 20.822   | 11.885      | -21.421   | 312.618            | 54.126 | 366.744 |
| 28-Oct-14 | 95.289            | 11.680 | 9.814 | 1.017     | 117.800 | 136.632                | 131.203              | 2.449  | 87.639  | 23.297   | 12.215      | -20.748   | 324.916            | 56.258 | 381.174 |
| 29-Oct-14 | 97.915            | 5.074  | 9.749 | 1.082     | 113.820 | 130.541                | 131.488              | 5.590  | 102.936 | 22.690   | 12.268      | -22.169   | 331.943            | 57.125 | 389.068 |
| 30-Oct-14 | 96.647            | 6.666  | 9.857 | 1.026     | 114.196 | 122.320                | 125.379              | 14.490 | 101.754 | 22.786   | 12.001      | -22.208   | 331.720            | 56.996 | 388.716 |
| 31-Oct-14 | 102.240           | 10.837 | 9.706 | 1.076     | 123.859 | 120.344                | 118.928              | 7.213  | 98.466  | 24.258   | 11.880      | -21.026   | 329.927            | 57.163 | 387.090 |
| 1-Nov-14  | 102.548           | 7.878  | 9.771 | 0.729     | 120.926 | 127.208                | 122.540              | 6.764  | 97.627  | 22.512   | 12.469      | -20.318   | 333.238            | 55.298 | 388.536 |
| 2-Nov-14  | 102.911           | 4.879  | 9.470 | 0.910     | 118.170 | 124.003                | 122.350              | 10.567 | 97.546  | 20.130   | 12.300      | -16.034   | 335.094            | 48.462 | 383.556 |
| Maximum   | 102.911           | 11.680 | 9.944 | 1.082     | 123.859 | 136.632                | 131.488              | 14.490 | 102.936 | 24.258   | 12.469      | -16.034   | 335.094            | 57.163 | 389.068 |
| Minimum   | 95.289            | 4.879  | 9.470 | 0.729     | 113.820 | 120.344                | 118.928              | 2.449  | 84.010  | 20.130   | 11.880      | -22.208   | 312.618            | 48.462 | 366.744 |
| Average   | 99.726            | 8.061  | 9.759 | 0.987     | 118.533 | 126.622                | 124.798              | 7.147  | 95.711  | 22.356   | 12.145      | -20.561   | 328.494            | 55.061 | 383.555 |

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.**

Maharashtra State Load Despatch Centre, Kalwa

**Information for Weekly Cabinet Meeting**

For the Week

27-Oct-14

to

2-Nov-14

**Demand Supply Summary**

|                          | Morning Peak<br>(MW) | Evening Peak<br>(MW) |
|--------------------------|----------------------|----------------------|
| Average Peak Demand      | 15974                | 15802                |
| Average Peak Supply      | 15466                | 15349                |
| Average Load Relief (LS) | 508                  | 453                  |

**Average Supply Summary**

|                   | Morning Peak<br>(MW) | Evening Peak<br>(MW) | Mus    |
|-------------------|----------------------|----------------------|--------|
| Thermal           | 4522                 | 4726                 | 99.73  |
| Gas               | 407                  | 405                  | 9.76   |
| Hydro             | 636                  | 374                  | 8.06   |
| CS Drawal (Total) | 6242                 | 6204                 | 126.62 |
| TPCL              | -1102                | -1027                | -20.56 |

**Koyna Water position**

|                                  | Water in TMC<br>Feet |
|----------------------------------|----------------------|
| Average Water Used Per Day       | 0.106                |
| Balance Left                     | 38.893               |
| Balance Left Last Year Same Week | 45.932               |

**MSPGCL Unit Outage Position**

| Date      | MSPGCL (in MW) |        |       |
|-----------|----------------|--------|-------|
|           | Planned        | Forced | Total |
| 27-Oct-14 | 210            | 1460   | 1670  |
| 28-Oct-14 | 210            | 2170   | 2380  |
| 29-Oct-14 | 210            | 1960   | 2170  |
| 30-Oct-14 | 210            | 2170   | 2380  |
| 31-Oct-14 | 210            | 1750   | 1960  |
| 1-Nov-14  | 210            | 1750   | 1960  |
| 2-Nov-14  | 210            | 1750   | 1960  |

**Distressed Load Shedding**

|                             |   |
|-----------------------------|---|
| Maxm. No. of Hours in a day | 0 |
| Number of Days              | 0 |

# GENERATING UNIT OUTAGES FOR THE WEEK

FROM 27-Oct-14 TO 2-Nov-14

## UNIT UNDER PLANNED OUTAGE

| name      | unit_no   | derat_cap | date_trip | time_trip | date_sync | time_sync  | reasondes                |
|-----------|-----------|-----------|-----------|-----------|-----------|------------|--------------------------|
| Parli     | Unit 3    | 210       | 13-Feb-13 | 23.50     |           | Continued. | Water Shortage           |
| Koyna     | Unit 11   | 80        | 23-Sep-14 | 02.30     |           | Continued. | Stator Earth Fault       |
| Cent_Sect | Tarapur 1 | 160       | 12-Oct-14 | 22.39     |           | Continued. | Refuelling work.(60Days) |

## UNIT UNDER FORCED OUTAGE

| name        | unit_no    | derat_cap | date_trip | time_trip | date_sync | time_sync  | reason                               |
|-------------|------------|-----------|-----------|-----------|-----------|------------|--------------------------------------|
| Dabhol      | 1B         | 230       | 28-May-13 | 22.02     |           | Continued. | Gas shortage.                        |
| Dabhol      | 2A         | 230       | 6-Jun-13  | 09.10     |           | Continued. | Gas Shortage                         |
| Dabhol      | 3A         | 230       | 6-Jun-13  | 08.28     |           | Continued. | Gas Shortage                         |
| Dabhol      | 1A         | 230       | 27-Jun-13 | 21.47     |           | Continued. | Gas Shortage                         |
| Dabhol      | 1X         | 290       | 27-Jun-13 | 21.46     |           | Continued. | Gas Shortage                         |
| Dabhol      | 2X         | 290       | 15-Jul-13 | 15.09     |           | Continued. | Gas Shortage                         |
| Dabhol      | 2B         | 230       | 8-Aug-13  | 15.03     |           | Continued. | Gas Shortage                         |
| Dabhol      | 3X         | 290       | 29-Dec-13 | 05.47     |           | Continued. | Gas Shortage                         |
| Dabhol      | 3B         | 230       | 29-Dec-13 | 06.14     |           | Continued. | Gas Shortage                         |
| Tata        | Trombay 8  | 250       | 9-Jan-14  | 22.54     |           | Continued. | Emergency H/T,Fire at turbine track. |
| CPP         | WPCL U-2   | 135       | 18-Feb-14 | 00.02     |           | Continued. | Ash Conveying problem                |
| CPP         | Dhariwal   | 300       | 28-May-14 | 02.27     |           | Continued. | PA Fan Vibration Problem. (U-1).     |
| Koradi      | Unit 5     | 200       | 17-Jun-14 | 11.53     |           | Continued. | economic shutdown                    |
| Chandrapur  | Unit 1     | 210       | 28-Aug-14 | 07.15     |           | Continued. | economic shutdown                    |
| Bhusawal    | Unit 2     | 210       | 13-Sep-14 | 12.43     |           | Continued. | Economic shutdown                    |
| CPP         | IPL U-2    | 270       | 1-Oct-14  | 08.10     | 29-Oct-14 | 08.48      | Coal Shortage                        |
| Parli       | Unit 5     | 210       | 7-Oct-14  | 00:26     | 27-Oct-14 | 16.45      | Coal Shortage.                       |
| Parli       | Unit 4     | 210       | 13-Oct-14 | 10.49     |           | Continued. | Coal Shortage.                       |
| CPP         | WPCL U-3   | 135       | 15-Oct-14 | 00.01     | 29-Oct-14 | 21.58      | ID Fan Vibration Problem.            |
| Chandrapur  | Unit 2     | 210       | 23-Oct-14 | 02.39     | 28-Oct-14 | 13.08      | Main Bus-2.Tripped.                  |
| Uran        | Unit 6     | 108       | 24-Oct-14 | 15.58     |           | Continued. | gas shortage                         |
| CPP         | Adani U-5  | 660       | 24-Oct-14 | 19.23     | 28-Oct-14 | 23.44      | Boiler MFT                           |
| CPP         | Adani U-4  | 660       | 25-Oct-14 | 10.32     | 29-Oct-14 | 08.17      | Heavy Leakage in Drain Pipe.         |
| Bhusawal    | Unit 3     | 210       | 27-Oct-14 | 04.58     |           | Continued. | poor coal receipt                    |
| Koradi      | Unit 7     | 210       | 27-Oct-14 | 17.10     | 30-Oct-14 | 10.13      | BLR T/L.                             |
| Khaparkheda | Unit 3     | 210       | 27-Oct-14 | 12.43     | 30-Oct-14 | 22.43      | BLR T/L.                             |
| Bhusawal    | Unit 5     | 500       | 27-Oct-14 | 15.02     |           | Continued. | Coal Shortage.                       |
| CPP         | IPL U-1    | 270       | 28-Oct-14 | 17.53     | 1-Nov-14  | 04.04      | Turbine Shaft vibration high.        |
| Khaparkheda | Unit 4     | 210       | 30-Oct-14 | 02.27     | 30-Oct-14 | 07.28      | Furnace Pressure High                |
| CPP         | Adani U-4  | 660       | 30-Oct-14 | 01.50     |           | Continued. | Main Stream Drum Leakage             |
| CPP         | WPCL U-1   | 135       | 30-Oct-14 | 00.43     |           | Continued. | ESP Bag Filter Damaged               |
| Nasik       | Unit 5     | 210       | 30-Oct-14 | 13.20     | 2-Nov-14  | 10.50      | Economiser Tube Leakage              |
| CPP         | IPL U-2    | 270       | 30-Oct-14 | 16.16     |           | Continued. | Gen.Diff.Protection operated         |
| CPP         | JSW (J) U4 | 300       | 1-Nov-14  | 05.42     |           | Continued. | Feed Water Line Leakage.             |
| CPP         | WPCL U-4   | 135       | 1-Nov-14  | 00.19     |           | Continued. | Withdrawn                            |
| Uran        | Unit 8     | 108       | 2-Nov-14  | 14.33     | 2-Nov-14  | 16.08      | Automation System Fault.             |

# LINE OUTAGES FOR THE WEEK

FROM 27-Oct-14 TO 2-Nov-14

| Voltage | Name                                       | date_trip | time_trip | date_sync | time_sync  | Reason                                                                              |
|---------|--------------------------------------------|-----------|-----------|-----------|------------|-------------------------------------------------------------------------------------|
| 400KV   | Karad-Kolhapur-II                          | 22-Oct-14 | 15.07     | 28-Oct-14 | 09.11      | Over Voltage.                                                                       |
| 400KV   | Dabhol-Nagothane - II                      | 23-Oct-14 | 08.35     | 27-Oct-14 | 08.53      | Over Voltage.                                                                       |
| 400KV   | 400/15.75KV 250MVA GT II at CHDPR          | 23-Oct-14 | 02.39     | 28-Oct-14 | 13.08      | Main Bus II Tripped,96 relay optd.                                                  |
| 400KV   | Karad-Jaigad I                             | 24-Oct-14 | 15.35     | 28-Oct-14 | 09.16      | Over Voltage.                                                                       |
| 400KV   | Kolhapur-Mapusa-II                         | 25-Oct-14 | 13.14     | 27-Oct-14 | 18.55      | Over Voltage.                                                                       |
| 400KV   | Kolhapur-Solapur(PGCIL)-I                  | 25-Oct-14 | 20.55     | 28-Oct-14 | 18.44      | Over Voltage.                                                                       |
| 400KV   | Lonikand-Karad                             | 26-Oct-14 | 02.40     | 27-Oct-14 | 08.49      | Over Voltage.                                                                       |
| 400KV   | Bhusawal- Aurangabad                       | 26-Oct-14 | 19.46     | 27-Oct-14 | 06.20      | over voltage                                                                        |
| 400KV   | Dhule-Sar'Sarovar - II                     | 27-Oct-14 | 00.02     | 27-Oct-14 | 06.01      | over voltage                                                                        |
| 400KV   | Padgha - Nagothane - I                     | 27-Oct-14 | 00.02     | 27-Oct-14 | 08.30      | over voltage                                                                        |
| 400KV   | Parli Main BKR (403)at Lamboti             | 27-Oct-14 | 12.01     | 27-Oct-14 | 14.14      | Attending SF6 Gas leakage.                                                          |
| 400KV   | Lonikand- Koyna Stage IV                   | 27-Oct-14 | 21.52     | 28-Oct-14 | 08.28      | Over Voltage.                                                                       |
| 400KV   | Akola - Aurangabad(PG)- II                 | 27-Oct-14 | 13.05     | 27-Oct-14 | 18.31      | and bucholz relay optd for reactor line charched without line reactor.              |
| 400KV   | Bhusawal- Aurangabad                       | 27-Oct-14 | 17.16     | 28-Oct-14 | 06.18      | Over Voltage.                                                                       |
| 400KV   | Kolhapur - Mapusa - I                      | 27-Oct-14 | 22.54     | 28-Oct-14 | 19.03      | Over Voltage.                                                                       |
| 400KV   | Lonikand- Koyna Stage IV                   | 28-Oct-14 | 09.40     | 28-Oct-14 | 10.10      | R-Ph Z-I.                                                                           |
| 400KV   | Karad - Kolhapur - II                      | 28-Oct-14 | 16.00     | 29-Oct-14 | 09.10      | Over Voltage.                                                                       |
| 400KV   | Bhusawal- Aurangabad                       | 28-Oct-14 | 17.06     | 29-Oct-14 | 05.57      | Over Voltage.                                                                       |
| 400KV   | 400/15.75KV 240MVA GT VII at Koradi        | 28-Oct-14 | 11.30     |           | Continued. | Erection of new bus post insulator,DCRM,bay maint.                                  |
| 400KV   | Bhusawal-Ckt.I Main Bay (405) at Deepnagar | 28-Oct-14 | 13.35     | 28-Oct-14 | 16.40      | Tan delta measurement of CT's.                                                      |
| 400KV   | Lonikand- Koyna Stage IV                   | 28-Oct-14 | 22.07     | 29-Oct-14 | 08.40      | Over Voltage.                                                                       |
| 400KV   | Bhusawal- Aurangabad                       | 29-Oct-14 | 16.20     | 30-Oct-14 | 06.18      | Over Voltage.                                                                       |
| 400KV   | Karad - Kolhapur - I                       | 29-Oct-14 | 16.47     | 31-Oct-14 | 09.23      | Over Voltage.                                                                       |
| 400KV   | Karad-Jaigad I                             | 29-Oct-14 | 16.20     | 30-Oct-14 | 08.57      | Over Voltage.                                                                       |
| 400KV   | Kolhapur-Solapur (PG) II                   | 29-Oct-14 | 16.15     | 30-Oct-14 | 09.34      | To Attend Hot Spot                                                                  |
| 400KV   | Dhule-Sar'Sarovar - II                     | 29-Oct-14 | 21.12     | 30-Oct-14 | 06.38      | Over Voltage.                                                                       |
| 400KV   | Lonikand- Koyna Stage IV                   | 29-Oct-14 | 23.02     | 30-Oct-14 | 06.55      | Over Voltage                                                                        |
| 400KV   | Kolhapur - Mapusa - I                      | 29-Oct-14 | 23.16     | 30-Oct-14 | 21.00      | Over Voltage                                                                        |
| 400KV   | Lonikand- Koyna Stage IV                   | 30-Oct-14 | 21.51     | 31-Oct-14 | 08.52      | Over Voltage                                                                        |
| 400KV   | Bhusawal- Aurangabad                       | 30-Oct-14 | 17.00     | 31-Oct-14 | 05.45      | Over Voltage                                                                        |
| 400KV   | Dhule-Sar'Sarovar - I                      | 30-Oct-14 | 21.02     | 31-Oct-14 | 05.53      | Over Voltage                                                                        |
| 400KV   | Lonikand - Jejuri                          | 30-Oct-14 | 10.59     | 30-Oct-14 | 19.27      | Annual Testing of Line CT and CVT.                                                  |
| 400KV   | Padgha - Kalwa- I                          | 30-Oct-14 | 20.13     | 31-Oct-14 | 00.01      | Distance Prot.                                                                      |
| 400KV   | Kolhapur - Mapusa - I                      | 30-Oct-14 | 17.20     | 31-Oct-14 | 09.12      | Over Voltage.                                                                       |
| 400KV   | Solapur - Solapur (PG)                     | 30-Oct-14 | 18.43     | 30-Oct-14 | 21.26      | For Reactor Work.                                                                   |
| 400KV   | Bhusawal- Aurangabad                       | 31-Oct-14 | 18.03     | 1-Nov-14  | 05.28      | Over Voltage.                                                                       |
| 400KV   | Kolhapur - Mapusa - II                     | 31-Oct-14 | 16.15     | 1-Nov-14  | 09.05      | Over Voltage.                                                                       |
| 400KV   | Dhule-Sar'Sarovar - I                      | 31-Oct-14 | 17.19     | 1-Nov-14  | 09.18      | Over Voltage.                                                                       |
| 400KV   | Khadka - Deepnagar - II                    | 31-Oct-14 | 10.27     | 31-Oct-14 | 16.52      | For Tan Delta Testing Work.                                                         |
| 400KV   | Akola - Akola-II - II                      | 31-Oct-14 | 12.35     | 31-Oct-14 | 21.50      | To Attend Chattering Sound in Wave Trap.                                            |
| 400KV   | Lonikand- Koyna Stage IV                   | 31-Oct-14 | 13.11     | 1-Nov-14  | 08.10      | R Ph Secapping Observed Out of 2 String 1 String Decapped.Ready for from 17.50 Hrs. |
| 400KV   | Karad - Kolhapur - II                      | 31-Oct-14 | 15.37     | 1-Nov-14  | 08.28      | over voltage                                                                        |
| 400KV   | Bhusawal- Aurangabad                       | 1-Nov-14  | 16.24     | 2-Nov-14  | 06.19      | over voltage                                                                        |
| 400KV   | 400/220KV,315MVA ICT-I at Karad            | 1-Nov-14  | 06.04     | 1-Nov-14  | 18.54      | O/H of Circuit Breaker Mechanical Drives.                                           |
| 400KV   | 400/220 KV,500MVA ICT-II at Deepnagar.     | 1-Nov-14  | 09.46     | 1-Nov-14  | 12.03      | dan delta test,collection of oil samples                                            |
| 400KV   | Padgha - Kalwa- I                          | 1-Nov-14  | 10.44     | 1-Nov-14  | 13.28      | breaker testing work                                                                |
| 400KV   | 400/220 KV,500MVA ICT-II at Deepnagar.     | 1-Nov-14  | 14.22     | 1-Nov-14  | 15.55      | tan delta test,collection oil samples                                               |
| 400KV   | 400/220KV 500MVA ICT-III at Bableshtar     | 1-Nov-14  | 17.31     | 1-Nov-14  | 18.54      | maintenance work                                                                    |
| 400KV   | Karad - Kolhapur - II                      | 1-Nov-14  | 16.25     | 2-Nov-14  | 08.48      | over voltage                                                                        |
| 400KV   | Karad-Jaigad I                             | 1-Nov-14  | 16.35     |           | Continued. | over voltage                                                                        |
| 400KV   | Kolhapur - Mapusa - I                      | 1-Nov-14  | 16.44     | 2-Nov-14  | 19.51      | over voltage                                                                        |
| 400KV   | Dhule-Sar'Sarovar - II                     | 1-Nov-14  | 17.46     | 2-Nov-14  | 06.38      | over voltage                                                                        |
| 400KV   | Nagothane-Dabhol-I                         | 1-Nov-14  | 21.53     |           | Continued. | over voltage                                                                        |
| 400KV   | Jejuri-Koyna STG-IV                        | 2-Nov-14  | 05.21     | 2-Nov-14  | 12.22      | Replacement work                                                                    |
| 400KV   | 400/220KV 315MVA ICT-III at Karad.         | 2-Nov-14  | 06.17     | 2-Nov-14  | 21.12      | maintenance work                                                                    |
| 400KV   | Bhusawal- Aurangabad                       | 2-Nov-14  | 16.10     |           | Continued. | Over Voltage.                                                                       |
| 400KV   | Dhule-Sar'Sarovar - I                      | 2-Nov-14  | 18.37     |           | Continued. | Over Voltage.                                                                       |
| 400KV   | Lonikand- Koyna Stage IV                   | 2-Nov-14  | 21.29     | 3-Nov-14  | 06.27      | Over Voltage.                                                                       |
| 400KV   | Kolhapur-Mapusa-II                         | 2-Nov-14  | 20.58     |           | Continued. | Over Voltage.                                                                       |
| 400KV   | Karad - Kolhapur - I                       | 2-Nov-14  | 16.04     |           | Continued. | Over Voltage.                                                                       |
| 400KV   | 400/220 KV 315 MVA ICT- II @ Kharghar      | 2-Nov-14  | 08.07     | 2-Nov-14  | 12.53      | L V Side Bushing (Tan Delta)                                                        |
| 220KV   | Aarey - Saki - I                           | 11-Oct-14 | 12.39     | 1-Nov-14  | 21.44      | Distance protection                                                                 |
| 220KV   | Kandalgaon - Pophali                       | 27-Oct-14 | 13.30     | 27-Oct-14 | 15.25      | LA Sparking at Pophali end.                                                         |
| 220KV   | Bus Coupler at Butibori                    | 27-Oct-14 | 10.00     | 27-Oct-14 | 16.05      | Tan delta measurement of CT.                                                        |
| 220KV   | Paras Ext. - Akola - II                    | 27-Oct-14 | 11.01     | 27-Oct-14 | 17.38      | Tan delta measurement of CT & Q.M.Work.                                             |
| 220KV   | Karad Mudsingi-II                          | 28-Oct-14 | 06.12     | 28-Oct-14 | 08.47      | Dist.Prot.                                                                          |
| 220KV   | Dhule-BBSLR I & II                         | 28-Oct-14 | 11.12     | 28-Oct-14 | 15.17      | On line PID Testing work.                                                           |

|       |                                        |           |       |           |            |                                                            |
|-------|----------------------------------------|-----------|-------|-----------|------------|------------------------------------------------------------|
| 220KV | Oni - Kharepatan                       | 28-Oct-14 | 10.07 | 28-Oct-14 | 16.41      | Repl of B-Ph LA.                                           |
| 220KV | Usmanabad - Bale                       | 28-Oct-14 | 17.36 | 28-Oct-14 | 19.22      | Attend hot spot.                                           |
| 220KV | Parli-Usmanabad                        | 28-Oct-14 | 10.17 | 28-Oct-14 | 15.07      | Signature test analysis.                                   |
| 220KV | Boiser-Versova                         | 28-Oct-14 | 23.02 | 29-Oct-14 | 05.50      | Testing work.                                              |
| 220KV | Jambhul - Anandnagar                   | 29-Oct-14 | 10.03 | 29-Oct-14 | 15.50      | Attending Hot Spot on R & B Ph Bus Side Jumper on Line.    |
| 220KV | 220/132KV,200MVA ICT - III @ Mudshingi | 29-Oct-14 | 14.46 | 29-Oct-14 | 16.45      | Breaker Commisioning.                                      |
| 220KV | Vita - Lamboti                         | 29-Oct-14 | 16.27 | 29-Oct-14 | 18.30      | Replacement of Fauty B-Ph Insulator String.                |
| 220KV | Jeur-Kurkumbh                          | 29-Oct-14 | 11.52 | 29-Oct-14 | 16.15      | Scada Testing.                                             |
| 220KV | Apta - Taloja                          | 29-Oct-14 | 11.40 | 29-Oct-14 | 18.34      | Y -Ph LA Burst At Taloja end.                              |
| 220KV | Suryalaxmi - Kanhan                    | 29-Oct-14 | 11.22 | 29-Oct-14 | 19.25      | Replacement of CT and Disc Insulator                       |
| 220KV | Butibori-Abhijeet ckt.                 | 29-Oct-14 | 12.43 | 29-Oct-14 | 16.09      | Connecting of Detached Conductor                           |
| 220KV | Pedambe - Oni                          | 30-Oct-14 | 08.15 | 30-Oct-14 | 17.48      | Relay Testing work                                         |
| 220KV | Urse-II -Talegaon                      | 30-Oct-14 | 11.58 | 30-Oct-14 | 18.59      | Replacement of Ph C.T.                                     |
| 220KV | Babaleshwar - Alephata                 | 30-Oct-14 | 11.15 | 30-Oct-14 | 17.46      | Damage Cond Repares.                                       |
| 220KV | Mudshingi-Wathar                       | 30-Oct-14 | 10.23 | 30-Oct-14 | 13.06      | Q.M.Work                                                   |
| 220KV | Baramati - Lonand                      | 30-Oct-14 | 15.25 | 30-Oct-14 | 15.37      | Over Current.                                              |
| 220KV | Kandalgaon - Sonalloy                  | 30-Oct-14 | 15.25 | 30-Oct-14 | 15.40      | Distance Protection.                                       |
| 220KV | Baramati - Lonand                      | 30-Oct-14 | 19.35 | 30-Oct-14 | 20.00      | Over Current.                                              |
| 220KV | Mudshingi - Talandage - I              | 30-Oct-14 | 20.45 | 30-Oct-14 | 21.43      | Bus Fault at Musungi Due to R - Ph CT Burst of Wathar Ckt. |
| 220KV | Mudshini - Talangade - II              | 30-Oct-14 | 20.45 | 30-Oct-14 | 21.45      | Bus Fault at Musungi Due to R - Ph CT Burst of Wathar Ckt. |
| 220KV | Mudshingi - Peth                       | 30-Oct-14 | 20.45 | 30-Oct-14 | 21.18      | Bus Fault at Musungi Due to R - Ph CT Burst of Wathar Ckt. |
| 220KV | Mudshingi - Karad - II                 | 30-Oct-14 | 20.45 | 30-Oct-14 | 21.12      | Bus Fault at Musungi Due to R - Ph CT Burst of Wathar Ckt. |
| 220KV | Mudshingi-Karad - IV                   | 30-Oct-14 | 20.45 | 30-Oct-14 | 21.17      | Bus Fault at Musungi Due to R - Ph CT Burst of Wathar Ckt. |
| 220KV | Mumewadi-Mudshingi                     | 30-Oct-14 | 20.45 | 30-Oct-14 | 21.25      | Bus Fault at Musungi Due to R - Ph CT Burst of Wathar Ckt. |
| 220KV | Mudshingi - Chikodi                    | 30-Oct-14 | 20.45 | 30-Oct-14 | 22.28      | Bus Fault at Musungi Due to R - Ph CT Burst of Wathar Ckt. |
| 220KV | Mudshingi-Wathar                       | 30-Oct-14 | 20.45 | 31-Oct-14 | 20.40      | Bus Fault at Musungi Due to R - Ph CT Burst of Wathar Ckt. |
| 220KV | 220/110KV 200MVA ICT-II at Mudshingi   | 30-Oct-14 | 20.45 | 31-Oct-14 | 21.19      | Bus Fault.                                                 |
| 220KV | 220/110 KV 200MVA ICT - III @ Mudshigi | 30-Oct-14 | 20.45 | 31-Oct-14 | 21.20      | Bus Fault.                                                 |
| 220KV | 220/110KV,200 MVA ICT-I at Mudshingi   | 30-Oct-14 | 20.45 | 31-Oct-14 | 21.21      | Bus Fault.                                                 |
| 220KV | Nasik - Navsari - II                   | 31-Oct-14 | 01.42 | 31-Oct-14 | 02.28      | Distance Protection                                        |
| 220KV | Nasik - Navasari - II                  | 31-Oct-14 | 16.03 | 31-Oct-14 | 18.44      | Outage.                                                    |
| 220KV | Halkarni -Tillary                      | 31-Oct-14 | 08.38 | 31-Oct-14 | 18.33      | For Cleaning of Polluted Insulator String.                 |
| 220KV | 220/100KV 200MVA ICT-III at Kalwa      | 31-Oct-14 | 08.45 | 31-Oct-14 | 13.50      | Attending Oil Leakage Near 100KV Bushing B Ph.             |
| 220KV | Kolshet - Kamba                        | 31-Oct-14 | 10.18 | 31-Oct-14 | 16.10      | Tan Delta Measurment of Line C T.                          |
| 220KV | 220/100KV 200 MVA ICT- II @ Padgha     | 31-Oct-14 | 10.44 | 31-Oct-14 | 17.07      | Jumpper Replacement Work.                                  |
| 220KV | Karad-M'peth                           | 31-Oct-14 | 11.05 | 31-Oct-14 | 16.31      | Replacement of Damaged Conductor Piece.                    |
| 220KV | Pedambe-Pophali I                      | 31-Oct-14 | 10.35 | 31-Oct-14 | 11.25      | C T Oil Top Up.                                            |
| 220KV | Pedambe-Mahad                          | 31-Oct-14 | 11.20 | 31-Oct-14 | 12.05      | C T Oil Top Up.                                            |
| 220KV | Jambhul - Anandnagar                   | 31-Oct-14 | 09.02 | 31-Oct-14 | 17.09      | Outage.                                                    |
| 220KV | Kalwa-Temghar                          | 1-Nov-14  | 06.25 | 1-Nov-14  | 09.20      | Hot Spot Attending Work @ Temghar.                         |
| 220KV | Mumewadi - Halkarni - II               | 1-Nov-14  | 08.22 | 1-Nov-14  | 15.36      | cleaning of poluted insulators                             |
| 220KV | Kharghar - Panvel                      | 1-Nov-14  | 08.33 | 1-Nov-14  | 14.15      | replace line isol.                                         |
| 220KV | 220/132 KV 200 MVA ICT - II @ Raymand  | 1-Nov-14  | 10.44 | 1-Nov-14  | 12.42      | minor oil leakage                                          |
| 220KV | Ahmadnagar-Bose I                      | 1-Nov-14  | 10.19 | 1-Nov-14  | 13.13      | maintance work                                             |
| 220KV | Apta-Uran-III                          | 1-Nov-14  | 08.47 | 1-Nov-14  | 09.07      | distance protection                                        |
| 220KV | Sonkar - Nerul                         | 2-Nov-14  | 06.17 | 2-Nov-14  | 12.05      | Balance stringing of earth wire                            |
| 220KV | Chalisingaon - Malegaon                | 2-Nov-14  | 11.04 | 2-Nov-14  | 11.26      | Distance Protection Operated Z-2 B Ph.                     |
| 220KV | Butibori-III- VIPL -I                  | 2-Nov-14  | 10.51 | 2-Nov-14  | 17.05      | Recrimping Work of CT Jumpers.                             |
| 220KV | Butibori-III-VIPL-II                   | 2-Nov-14  | 17.39 | 2-Nov-14  | 20.20      | Recrimping Work of CT Jumpers.                             |
| 220KV | Tillary-Amona                          | 2-Nov-14  | 18.10 | 2-Nov-14  | 19.20      | Distance Protection.                                       |
| 220KV | Tillary - Halkarni                     | 2-Nov-14  | 18.10 |           | Continued. | Distance Protection.                                       |
| 220KV | Dhule - Malegaon                       | 2-Nov-14  | 11.03 | 2-Nov-14  | 11.18      | Distance Protection.                                       |
| 220KV | Mahalakshmi - Amona                    | 2-Nov-14  | 18.10 | 2-Nov-14  | 20.05      | Distance Protection.                                       |
| 220KV | Trombay-Kharghar                       | 2-Nov-14  | 06.22 | 2-Nov-14  | 13.35      | Maint.work                                                 |
| 220KV | 220/132 KV 200 MVA ICT-IV @ Nasik OCR  | 2-Nov-14  | 11.32 | 2-Nov-14  | 18.46      | C T Replacement Work L V Side.                             |
| 132KV | Kalmeshwar - Saoner - I                | 28-Oct-14 | 04.27 | 28-Oct-14 | 04.53      | Dist.Prot.                                                 |
| 132KV | Amravati - Achalpur                    | 28-Oct-14 | 07.13 | 28-Oct-14 | 07.33      | Dist.Prot.                                                 |
| 132KV | Kalmeshwar-Saoner Ckt.II               | 30-Oct-14 | 01.40 | 30-Oct-14 | 02.45      | Distance Protection                                        |
| 132KV | Boiser - MIDC                          | 31-Oct-14 | 09.35 | 31-Oct-14 | 22.00      | To Make LILO Arrangement @ Lupin S/S.                      |