

# LINE OUTAGES FOR THE WEEK

FROM 14-Nov-11 TO 20-Nov-11

| Voltage | Name                                    | date_trip | time_trip | date_sync | time_sync  | reason                                                        |
|---------|-----------------------------------------|-----------|-----------|-----------|------------|---------------------------------------------------------------|
| 400KV   | 400/220KV,100 MVA Spare Unit at Korady  | 31-Oct-11 | 02.36     | 16-Nov-11 | 09.11      | Buchholz Alarm received                                       |
| 400KV   | 50MVAR Line Reactor of 400KV Parli-Lnk  | 2-Nov-11  | 10.52     | 18-Nov-11 | 12.48      | Oil Leakage and Filtration work                               |
| 400KV   | Dhule-Sar'Sarovar - I                   | 12-Nov-11 | 08.23     | 14-Nov-11 | 11.56      | Over Voltage.                                                 |
| 400KV   | Kolhapur - Mapusa - I                   | 12-Nov-11 | 21.51     | 15-Nov-11 | 10.01      | Over Voltage.                                                 |
| 400KV   | Padgha - Tarapur - I                    | 14-Nov-11 | 16.31     | 14-Nov-11 | 16.51      | Tripped while PLCC Testing                                    |
| 400KV   | Dhule-Sar'Sarovar - I                   | 14-Nov-11 | 17.41     | 15-Nov-11 | 10.31      | Over Voltage                                                  |
| 400KV   | 400/220KV,500 MVA ICT-III at Nagothane. | 14-Nov-11 | 11.20     | 18-Nov-11 | 17.19      | Attending the Punch related to Isolator Transformer           |
| 400KV   | Karad - Kolhapur - I                    | 15-Nov-11 | 03.10     | 17-Nov-11 | 14.03      | Over Voltage                                                  |
| 400KV   | Dhule - S'Sarovar- II                   | 15-Nov-11 | 22.14     | 16-Nov-11 | 10.39      | Over Voltage                                                  |
| 400KV   | Karad - Solapur (PGCIL)                 | 15-Nov-11 | 21.15     | 17-Nov-11 | 13.19      | Over Voltage                                                  |
| 400KV   | Kolhapur-Mapusa-II                      | 15-Nov-11 | 22.34     | 16-Nov-11 | 08.42      | Over Voltage                                                  |
| 400KV   | Bhusawal- Aurangabad                    | 15-Nov-11 | 23.11     | 16-Nov-11 | 02.14      | Over Voltage                                                  |
| 400KV   | 400/220 KV 315 MVA ICT- II @ Kharghar   | 16-Nov-11 | 08.52     | 16-Nov-11 | 19.12      | Measurment of Ten Delta.                                      |
| 400KV   | Main Bus- II @ New Koyna                | 16-Nov-11 | 11.53     | 16-Nov-11 | 21.01      | Repl of Hangers of Isolator of 400 KV Jaigad-Karad I & II.    |
| 400KV   | 400/220 KV 500 MVA ICT-II at Lamboti    | 16-Nov-11 | 10.25     | 16-Nov-11 | 18.43      | Hot Spot on L V Side Isolator.                                |
| 400KV   | Kolhapur - Mapusa - I                   | 16-Nov-11 | 23.04     | 17-Nov-11 | 09.25      | Over Voltage.                                                 |
| 400KV   | 400/220 KV 315 MVA ICT - II @ Koradi.   | 16-Nov-11 | 10.51     | 16-Nov-11 | 20.52      | Replacement of 29B (Bus II).                                  |
| 400KV   | 400/132KV 200 MVA ICT- I @ Bhusawal     | 16-Nov-11 | 11.40     |           | Continued. | Filtration of Oil upto 21.11.11.                              |
| 400KV   | Bhusawal- Aurangabad                    | 16-Nov-11 | 22.57     | 17-Nov-11 | 06.20      | Over Voltage.                                                 |
| 400KV   | Dhule-Sar'Sarovar - I                   | 16-Nov-11 | 23.07     | 18-Nov-11 | 10.33      | Over Voltage.                                                 |
| 400KV   | 400/220KV 315 MVA ICT- II @ Padgha      | 17-Nov-11 | 03.22     | 17-Nov-11 | 04.08      | Bus Bar Protection Operated L V Side Trip.                    |
| 400KV   | 400/220 KV 500 MVA ICT-I @ Jejuri       | 17-Nov-11 | 09.22     | 17-Nov-11 | 17.43      | Testing Work.                                                 |
| 400KV   | Dhule - Babaleshwar - II                | 17-Nov-11 | 10.50     | 17-Nov-11 | 14.58      | To attend Red Hot.                                            |
| 400KV   | Kolhapur-Karad -I                       | 17-Nov-11 | 21.50     | 18-Nov-11 | 12.05      | Over Voltage.                                                 |
| 400KV   | 400/220 KV 100 MVA Spare Unit @ Koradi  | 17-Nov-11 | 20.32     |           | Continued. | Buccolz alarm problem.                                        |
| 400KV   | Kolhapur - Mapusa - II                  | 18-Nov-11 | 02.07     | 18-Nov-11 | 09.10      | Over Voltage.                                                 |
| 400KV   | 400/220KV 315 MVA ICT III at Bhusawal   | 18-Nov-11 | 03.29     | 18-Nov-11 | 06.58      | Attending hot spot on LV side CT nut bolts.                   |
| 400KV   | Padgha - Nagothane- II                  | 18-Nov-11 | 09.04     | 18-Nov-11 | 17.52      | Replacement of wave trap and bay maint.                       |
| 400KV   | Bhusawal- Aurangabad                    | 18-Nov-11 | 10.04     | 18-Nov-11 | 18.43      | Replacement of disc insulator.                                |
| 400KV   | Parli-Lonikand -I                       | 18-Nov-11 | 11.14     | 18-Nov-11 | 12.48      | To take line reactor in service.                              |
| 400KV   | Bhusawal- Aurangabad                    | 18-Nov-11 | 20.20     | 19-Nov-11 | 03.35      | Over Voltage.                                                 |
| 400KV   | Kolhapur - Mapusa - I                   | 18-Nov-11 | 20.27     | 19-Nov-11 | 09.16      | Over Voltage.                                                 |
| 400KV   | Parli - Solapur                         | 18-Nov-11 | 16.31     | 18-Nov-11 | 17.10      | For withdrawing 50MVA line reactor for attending oil leakage. |
| 400KV   | Dhule-Sar'Sarovar - II                  | 18-Nov-11 | 22.50     | 19-Nov-11 | 10.30      | Over Voltage.                                                 |
| 400KV   | Karad - Kolhapur - II                   | 18-Nov-11 | 22.59     |           | Continued. | Over Voltage.                                                 |
| 400KV   | 400/220KV 315MVA ICT-II @ BLSR          | 19-Nov-11 | 08.01     | 19-Nov-11 | 18.42      | Fire protection system work.                                  |
| 400KV   | 80 MVAR Bus Reactor @ Padgha            | 19-Nov-11 | 09.01     | 19-Nov-11 | 18.24      | Bay maint.work.                                               |
| 400KV   | Dhule-Sar'Sarovar - II                  | 19-Nov-11 | 22.09     | 20-Nov-11 | 11.22      | Over Voltage.                                                 |
| 400KV   | Kolhapur - Mapusa - II                  | 19-Nov-11 | 22.03     | 20-Nov-11 | 14.41      | Over Voltage.                                                 |
| 400KV   | Lonikand - Chakan                       | 20-Nov-11 | 08.43     | 20-Nov-11 | 17.25      | Replacement of insulator string.                              |
| 400KV   | Kolhapur - Mapusa - I                   | 20-Nov-11 | 16.32     |           | Continued. | Over Voltage.                                                 |
| 400KV   | Dhule-S'Sarovar I                       | 20-Nov-11 | 17.04     |           | Continued. | Over Voltage.                                                 |
| 400KV   | 400/220KV,500MVA ICT-II at Khaparkheda. | 20-Nov-11 | 08.02     |           | Continued. | Due to low nitrogen pressure fire alarm received.             |
| 400KV   | Bhusawal- Aurangabad                    | 20-Nov-11 | 22.49     | 21-Nov-11 | 06.07      | Over Voltage.                                                 |
| 220KV   | Wadkhal - NDIL - I                      | 12-Nov-11 | 02.12     | 14-Nov-11 | 21.10      | Maintenance work(CT,PT replacement at Wadkhal end.)           |
| 220KV   | Uran-Apta-II                            | 14-Nov-11 | 03.01     | 14-Nov-11 | 15.31      | For attending DC supply fail.                                 |
| 220KV   | Chandrapur - Warora                     | 14-Nov-11 | 04.49     | 16-Nov-11 | 09.56      | Line loading.                                                 |
| 220KV   | Kharghar-TSS-Panvel                     | 14-Nov-11 | 09.00     | 14-Nov-11 | 18.20      | Isolator Alignment work and R.M.Work                          |

|       |                                        |           |       |           |            |                                                                   |
|-------|----------------------------------------|-----------|-------|-----------|------------|-------------------------------------------------------------------|
| 220KV | Chandrapur MIDC - Gadchandur           | 14-Nov-11 | 11.10 | 14-Nov-11 | 18.26      | Tan Delta Measurement                                             |
| 220KV | 220/132KV 200MVA ICT-I at Chikhali     | 14-Nov-11 | 15.32 | 14-Nov-11 | 17.07      | To attend Oil Leakage of CTR and PNRV                             |
| 220KV | 220/100KV 200MVA ICT-I at Kalwa        | 15-Nov-11 | 14.10 | 15-Nov-11 | 17.20      | For Shifting of Load of ICT-I 100KV Side to ICT-III               |
| 220KV | Kandalgaon - Sonalloy                  | 15-Nov-11 | 14.20 | 15-Nov-11 | 15.29      | Tree cutting work                                                 |
| 220KV | Nasik - Ghatghar                       | 15-Nov-11 | 10.20 | 15-Nov-11 | 13.30      | Red Hot                                                           |
| 220KV | Main Bus @ Vita                        | 15-Nov-11 | 12.15 | 15-Nov-11 | 15.14      | Q.M.Work                                                          |
| 220KV | Lonand - SonaAlloys                    | 15-Nov-11 | 09.47 | 15-Nov-11 | 13.58      | Q.M.Work                                                          |
| 220KV | Chandrapur - Rly TSS - I               | 15-Nov-11 | 09.38 | 15-Nov-11 | 17.22      | Measuremenet of Tan Delta of CT                                   |
| 220KV | 220/132 KV 200 MVA ICT- II @ Harangul  | 15-Nov-11 | 14.02 | 15-Nov-11 | 15.42      | To attend Hot Spot on B Phase CT                                  |
| 220KV | Parli-Usmanabad                        | 15-Nov-11 | 13.45 | 15-Nov-11 | 17.28      | Stringing of line of 220KV Paranda Bay from Tower to Bay Gantry   |
| 220KV | Gadchandur-Virur-II                    | 15-Nov-11 | 15.40 | 15-Nov-11 | 16.40      | Checking of SF6 Gas Pressure                                      |
| 220KV | Bale - Lamboti I                       | 16-Nov-11 | 09.28 | 16-Nov-11 | 19.06      | Restranging on Extended Towers to Maintain Clearance.             |
| 220KV | Bale-Lamboti II                        | 16-Nov-11 | 09.29 | 16-Nov-11 | 19.07      | Restranging on Extended Towers to Maintain Clearance.             |
| 220KV | 220/100KV 200MVA ICT-IV at Kalwa       | 16-Nov-11 | 12.25 |           | Continued. | Rectification of Fault/Internal Inspection .Outage upto 22.11.11. |
| 220KV | Talagade - Mumewadi                    | 16-Nov-11 | 10.13 | 16-Nov-11 | 19.31      | Making cutPoint in Between 220KV Kolhapur-Phonda -II.             |
| 220KV | Mumewadi-Mudshingi                     | 16-Nov-11 | 10.15 | 16-Nov-11 | 19.10      | Making cutPoint in Between 220KV Kolhapur-Phonda -II.             |
| 220KV | Bus - II @ Lamboti                     | 16-Nov-11 | 13.08 | 16-Nov-11 | 19.27      | Hot Spot.                                                         |
| 220KV | Malegaon - Satana - II                 | 16-Nov-11 | 15.45 | 16-Nov-11 | 19.02      | Maint.Work.                                                       |
| 220KV | Malegaon - Satana - I                  | 16-Nov-11 | 11.05 | 16-Nov-11 | 15.30      | Ten Delta & Testing of C T's.                                     |
| 220KV | 220/132 KV 200 MVA ICT @ Ambazari      | 16-Nov-11 | 11.20 | 16-Nov-11 | 12.55      | Testing Work.                                                     |
| 220KV | Dhule - Dondaicha                      | 16-Nov-11 | 13.32 | 16-Nov-11 | 16.19      | Attending Hot Spot.                                               |
| 220KV | Khapakheda - Koulawada - II            | 16-Nov-11 | 10.03 | 16-Nov-11 | 17.25      | Tightening & Providing of Losse & Missing Nut Bolts..             |
| 220KV | 220/132 KV 100 MVA ICT @ Kawlewada     | 16-Nov-11 | 09.40 | 16-Nov-11 | 15.13      | Q.M.Work.                                                         |
| 220KV | Main Bus-II at Koradi                  | 16-Nov-11 | 10.36 |           | Continued. | Replacement of 29B Isolator of ICT 220KV Side.                    |
| 220KV | 220/132 KV 200 MVA ICT - I @ Nanded    | 16-Nov-11 | 11.23 | 16-Nov-11 | 18.10      | Retrofitting of B/U Relay.                                        |
| 220KV | New Parly - Beed - I                   | 16-Nov-11 | 10.28 | 16-Nov-11 | 14.59      | Routine Electrical & Mechanical Maint.Work.                       |
| 220KV | Chandrapur-Wani                        | 16-Nov-11 | 10.07 | 16-Nov-11 | 17.50      | Alignment Work of Isolators.                                      |
| 220KV | 220/15.75KV 250 MVA GT III @ Parly-I   | 16-Nov-11 | 12.25 |           | Continued. | Replacement of main bus isolator.                                 |
| 220KV | Padghe - Nashik - II                   | 17-Nov-11 | 03.22 | 17-Nov-11 | 15.23      | Y Ph. C T Burst Bus Bar Prot.Operated.                            |
| 220KV | 220/22 KV 50 MVA T/F @ Padgha          | 17-Nov-11 | 03.22 | 17-Nov-11 | 04.48      | Bus Fault.                                                        |
| 220KV | Padgha-Jambhul-I                       | 17-Nov-11 | 03.22 | 17-Nov-11 | 04.29      | Bus Bar Protection Operated Trip @ Padgha End.                    |
| 220KV | Padgha - Boisar ( PGCIL )              | 17-Nov-11 | 03.22 | 17-Nov-11 | 04.18      | Bus Bar Protection Operated Trip @ Padgha End.                    |
| 220KV | Padgha-Wada                            | 17-Nov-11 | 03.22 | 17-Nov-11 | 04.25      | Bus Bar Protection Operated Trip @ Padgha End.                    |
| 220KV | 220/100KV 200 MVA ICT- II @ Padgha     | 17-Nov-11 | 03.22 | 17-Nov-11 | 04.44      | Bus Bar Protection Operated.                                      |
| 220KV | 220/100 KV 200 MVA ICT - IV @ Padgha.  | 17-Nov-11 | 03.22 | 17-Nov-11 | 04.46      | Bus Bar Protection Operated.                                      |
| 220KV | Padgha-Temghar I                       | 17-Nov-11 | 03.22 | 17-Nov-11 | 04.26      | Bus Bar Protection Operated Trip @ Padgha End.                    |
| 220KV | Warora-Wardha                          | 17-Nov-11 | 08.01 | 17-Nov-11 | 17.23      | For Stringing work of Tiroda-Wardha D/C line.                     |
| 220KV | Warora-Hinganghat                      | 17-Nov-11 | 08.01 | 17-Nov-11 | 17.23      | For Stringing work of Tiroda-Wardha D/C line.                     |
| 220KV | Karad-Pedambe                          | 17-Nov-11 | 09.00 | 17-Nov-11 | 18.57      | Replacement of insulator strings.                                 |
| 220KV | 220/100kv 100 MVA T/F IV at Chinchwad  | 17-Nov-11 | 08.57 | 17-Nov-11 | 18.12      | Testing work.                                                     |
| 220KV | 220/132KV 200 MVA ICT- III @ Chinchwad | 17-Nov-11 | 09.17 | 17-Nov-11 | 13.50      | Testing work.                                                     |
| 220KV | Mudshingi-Talandage-II                 | 17-Nov-11 | 11.20 | 17-Nov-11 | 13.58      | Q.M.Work                                                          |
| 220KV | Lote - N.Koyna                         | 17-Nov-11 | 12.48 | 18-Nov-11 | 16.55      | Shifted to TBC for CB overhauling.                                |
| 220KV | 220/132KV 100MVA ICT-I at Bambhori     | 17-Nov-11 | 12.07 | 17-Nov-11 | 12.30      | LV side LBB prot.Operated.                                        |
| 220KV | 220/132 Kv 100 MVA ICT I at Dharangaon | 17-Nov-11 | 12.07 | 17-Nov-11 | 12.30      | LV side LBB prot.Operated.                                        |
| 220KV | 220/132KV 150MVA T/F VII at Chinchwad  | 17-Nov-11 | 13.54 | 17-Nov-11 | 19.49      | CTR fire fighting work.                                           |
| 220KV | Chinchwad - Telco                      | 17-Nov-11 | 14.14 | 17-Nov-11 | 17.19      | Jumper work.                                                      |
| 220KV | 220/132KV200MVA ICT IV @Phursungi      | 17-Nov-11 | 09.38 | 17-Nov-11 | 14.01      | Q.M.Work                                                          |
| 220KV | 220/132 KV 200 MVA ICT-III @ Phursungi | 17-Nov-11 | 14.07 | 17-Nov-11 | 17.55      | Jumpering work.                                                   |

|       |                                       |           |       |           |            |                                                            |
|-------|---------------------------------------|-----------|-------|-----------|------------|------------------------------------------------------------|
| 220KV | Lamboti-Bale-I                        | 17-Nov-11 | 17.06 | 17-Nov-11 | 18.31      | Isolator alignment work.                                   |
| 220KV | Nasik-Navsari-I                       | 17-Nov-11 | 09.15 | 17-Nov-11 | 18.47      | Maint.work                                                 |
| 220KV | Aurangabad-Chitegaon-II               | 17-Nov-11 | 11.21 | 17-Nov-11 | 15.41      | Q.M.Work                                                   |
| 220KV | Aurangabad - Bhenda                   | 17-Nov-11 | 20.01 | 17-Nov-11 | 20.41      | A/R scheme testing work.                                   |
| 220KV | Akola - Badnera - I                   | 17-Nov-11 | 12.45 | 17-Nov-11 | 16.05      | For replacement of 3 nos disc of 220KV Akola-Badnera I.    |
| 220KV | 220 KV Main Bus- I @ Butibori         | 17-Nov-11 | 12.05 | 17-Nov-11 | 16.07      | For connecting isolator jumpers for new 220 KV bays.       |
| 220KV | Khapakheda - Koulawada - II           | 17-Nov-11 | 10.21 | 17-Nov-11 | 16.25      | Q.M.Work                                                   |
| 220KV | 220/132KV,200MVA ICT.III at Nanded    | 17-Nov-11 | 10.43 | 17-Nov-11 | 19.30      | Retrofitting work.                                         |
| 220KV | Deepnagar - Bambhori                  | 17-Nov-11 | 12.07 | 17-Nov-11 | 12.30      | LV side LBB prot.Operated.                                 |
| 220KV | 220/132KV 100MVA ICT-II at Bambhori   | 17-Nov-11 | 12.07 | 17-Nov-11 | 12.31      | LV side LBB prot.Operated.                                 |
| 220KV | Main Bus at Bambhori                  | 17-Nov-11 | 12.07 | 17-Nov-11 | 12.34      | LV side LBB prot.Operated.                                 |
| 220KV | Dhule-Chalisgaon                      | 18-Nov-11 | 14.05 | 18-Nov-11 | 17.16      | To attend isolator work.                                   |
| 220KV | Karad-Pedambe                         | 18-Nov-11 | 07.57 | 18-Nov-11 | 18.15      | Replacement of insulator.                                  |
| 220KV | Khargar-Topworth                      | 18-Nov-11 | 09.37 | 18-Nov-11 | 18.44      | R.M.Work                                                   |
| 220KV | Kalwa - Salshet - III                 | 18-Nov-11 | 10.32 | 18-Nov-11 | 11.52      | To attend hot spot. taken on TBC.                          |
| 220KV | Anandnagar-Jambul                     | 18-Nov-11 | 10.32 | 18-Nov-11 | 19.28      | Coupling capacitor erection work.                          |
| 220KV | Apta-Kalwa                            | 18-Nov-11 | 15.42 | 18-Nov-11 | 18.25      | To attend Hot Spot at Kalwa.                               |
| 220KV | Kalwa-Colourchem                      | 18-Nov-11 | 10.25 | 18-Nov-11 | 20.10      | Bunching of Temghar-Kalwa line to Temghar-Colourchem.      |
| 220KV | 220/132KV 200MVA ICT-I at Malegaon    | 18-Nov-11 | 09.20 | 18-Nov-11 | 15.45      | Q.M.Work                                                   |
| 220KV | BBLSR-Waluj                           | 18-Nov-11 | 13.35 | 18-Nov-11 | 18.10      | For changing the beam position of gantry.                  |
| 220KV | 220 KV Bus Coupler @ Padgha           | 18-Nov-11 | 09.35 | 19-Nov-11 | 13.27      | CB Overhauling work.                                       |
| 220KV | 220/132KV 200MVA ICT-I @ Raymond      | 18-Nov-11 | 12.15 | 18-Nov-11 | 14.00      | To attend SF6 gas leakage.                                 |
| 220KV | 220/100KV 200MVA ICT-II at Kalwa      | 18-Nov-11 | 12.48 | 18-Nov-11 | 14.08      | OLTC bucholz.                                              |
| 220KV | Main Bus - I @ Ghodbunder             | 18-Nov-11 | 13.00 | 18-Nov-11 | 14.45      | Charging of new 220KVGIs Bus.                              |
| 220KV | Karad - Ogalewadi - II                | 18-Nov-11 | 12.35 | 18-Nov-11 | 16.48      | Distance protection.                                       |
| 220KV | 220 KV Bus Sec.Breaker @ Kalwa        | 18-Nov-11 | 10.25 | 18-Nov-11 | 15.25      | To attend hot spot.                                        |
| 220KV | Aurangabad - Babaleshwar              | 18-Nov-11 | 13.35 | 18-Nov-11 | 18.10      | Construction work at BBLSR end.                            |
| 220KV | Chandrapur-Sicom - I                  | 18-Nov-11 | 09.29 | 18-Nov-11 | 16.14      | Relay testing work.                                        |
| 220KV | Warora - Wani                         | 18-Nov-11 | 15.40 | 18-Nov-11 | 17.25      | Alingment of bus side and line side isolator.              |
| 220KV | Chandrapur-Warora                     | 18-Nov-11 | 17.27 |           | Continued. | H/T to control line loading of 220KV Warora-Hinganghat.    |
| 220KV | Main Bus-II at Butibori               | 18-Nov-11 | 10.00 | 19-Nov-11 | 18.25      | For connecting isolator jumpers for newly constructed bay. |
| 220KV | Gadchandur-Virur-II                   | 18-Nov-11 | 15.26 | 18-Nov-11 | 16.48      | Measurement of knee point voltage.                         |
| 220KV | Khaparkheda-Kawlewada-II              | 18-Nov-11 | 10.50 | 18-Nov-11 | 16.51      | Tightening loose nut bolts.                                |
| 220KV | Vita - Miraj                          | 19-Nov-11 | 09.00 | 19-Nov-11 | 16.35      | Insulator replacement work.                                |
| 220KV | 220/132 KV,200MVA ICT-I at Nasik GCR  | 19-Nov-11 | 09.09 | 19-Nov-11 | 14.15      | Bay maint. and attending hot spot.                         |
| 220KV | Washala-Ghatghar                      | 19-Nov-11 | 09.50 | 19-Nov-11 | 13.50      | R.M.Work and relay testing work.                           |
| 220KV | Babaleshwar - Nagar - I               | 19-Nov-11 | 11.41 | 19-Nov-11 | 16.21      | Tan delta testing work and Q.M.Work.                       |
| 220KV | Nivali-Pawas                          | 19-Nov-11 | 11.13 | 19-Nov-11 | 12.35      | To attend leakage online breaker air compressor.           |
| 220KV | BBLSR-A"Nagar II                      | 19-Nov-11 | 14.25 | 19-Nov-11 | 17.08      | Q.M.Work                                                   |
| 220KV | 220/132KV 150MVA T/F VII at Chinchwad | 19-Nov-11 | 15.46 | 19-Nov-11 | 19.11      | Maintenance work.                                          |
| 220KV | Lote - N.Koyna                        | 19-Nov-11 | 21.25 | 20-Nov-11 | 02.34      | Due to wave trap to line isolator jumper open.             |
| 220KV | 220/33 KV 25 MVA T/F - I @ Dhule      | 19-Nov-11 | 11.56 | 19-Nov-11 | 12.18      | O/C,B/U.                                                   |
| 220KV | 220/33 KV 25 MVA T/F - II @ Dhule     | 19-Nov-11 | 11.56 | 19-Nov-11 | 12.22      | O/C,B/U.                                                   |
| 220KV | Khaperkheda - Koradi                  | 19-Nov-11 | 15.25 |           | Continued. | Replacement of isolator.                                   |
| 220KV | Pophali - Pedambe - II                | 20-Nov-11 | 06.15 | 20-Nov-11 | 19.30      | Due to M.B.section-II outage.                              |
| 220KV | Pophali-New Koyna                     | 20-Nov-11 | 08.20 | 20-Nov-11 | 19.39      | Due to M.B.section-II outage.                              |
| 220KV | Trombay - Tifil                       | 20-Nov-11 | 06.08 | 20-Nov-11 | 11.59      | To replace damaged jumper.                                 |
| 220KV | Pophali- Karad II                     | 20-Nov-11 | 06.34 | 20-Nov-11 | 19.07      | Pophali M.B.section-II outage.                             |
| 220KV | Main Bus Section-II at Pophali        | 20-Nov-11 | 07.15 | 20-Nov-11 | 20.25      | To attend P.M. work on Karad-II line M.B.isolator.         |

|       |                                     |           |       |           |            |                                                              |
|-------|-------------------------------------|-----------|-------|-----------|------------|--------------------------------------------------------------|
| 220KV | Main Bus - I @ Versova              | 20-Nov-11 | 09.40 | 20-Nov-11 | 18.30      | Annual maint. work.                                          |
| 220KV | Bhoisor - Bhoisor PGCIL-II          | 20-Nov-11 | 07.26 | 20-Nov-11 | 15.32      | Stringing of Boiser(PGCIL)-Padgha through new draft tower.   |
| 220KV | Borivali-Tata Borivali 4            | 20-Nov-11 | 22.23 | 21-Nov-11 | 05.51      | bus section work required for cable work of Rinfra GIS work. |
| 220KV | Boiser(PGCIL)-Padgha                | 20-Nov-11 | 06.42 | 20-Nov-11 | 18.44      | Stringing of Boiser(PGCIL)-Padgha through new draft tower.   |
| 220KV | Borivali-Mulund                     | 20-Nov-11 | 22.33 | 21-Nov-11 | 05.37      | bus section work required for cable work of Rinfra GIS work. |
| 220KV | Borivali-Tarapur-I                  | 20-Nov-11 | 22.38 | 21-Nov-11 | 05.23      | bus section work required for cable work of Rinfra GIS work. |
| 220KV | 220/100KV,200MVA ICT-I at Borivali. | 20-Nov-11 | 22.34 | 21-Nov-11 | 05.38      | bus section work required for cable work of Rinfra GIS work. |
| 220KV | Main Bus Section-I at Borivali      | 20-Nov-11 | 23.30 | 21-Nov-11 | 04.50      | bus section work required for cable work of Rinfra GIS work. |
| 132KV | Khapri - Besa                       | 10-Nov-11 | 09.10 | 14-Nov-11 | 19.12      | Height Raising of 132 KV Ambazari-Pardi & 132 KV Khapri-Besa |
| 132KV | Ambazari-Pardi                      | 10-Nov-11 | 08.49 | 15-Nov-11 | 18.15      | Height Raising of 132 KV Ambazari-Pardi & 132 KV Khapri-Besa |
| 132KV | Pench - Kanhan                      | 13-Nov-11 | 23.54 | 14-Nov-11 | 16.48      | Hand Tripped.                                                |
| 132KV | Chalisgaon - Dhule                  | 14-Nov-11 | 10.50 | 14-Nov-11 | 15.07      | Distance Protection                                          |
| 132KV | Pench - Kanhan                      | 14-Nov-11 | 21.46 | 15-Nov-11 | 17.02      | Hand Tripped                                                 |
| 132KV | Chikali - Mehkar                    | 14-Nov-11 | 13.03 | 14-Nov-11 | 17.52      | changing of CT Ratio                                         |
| 132KV | Pench - Kanhan                      | 15-Nov-11 | 22.15 | 20-Nov-11 | 17.30      | Hand Tripped                                                 |
| 132KV | Akot - Anjangaon                    | 16-Nov-11 | 21.15 | 16-Nov-11 | 21.42      | Distance Protection Operated Z-I.                            |
| 132KV | Dharangaon-OLD MIDC                 | 17-Nov-11 | 12.07 | 17-Nov-11 | 12.34      | LV side LBB prot.Operated.                                   |
| 132KV | Bhambori - Dharangaon               | 17-Nov-11 | 12.07 | 17-Nov-11 | 12.34      | LV side LBB prot.Operated.                                   |
| 132KV | Boiser -MIDC-Dahanu                 | 18-Nov-11 | 17.40 | 18-Nov-11 | 18.07      | Distance Protection.                                         |
| 132KV | Boisar - Boisar MIDC                | 18-Nov-11 | 17.40 | 18-Nov-11 | 18.05      | Distance Protection.                                         |
| 132KV | Padegaon - Paithan                  | 19-Nov-11 | 04.25 | 19-Nov-11 | 05.00      | Distance protection.                                         |
| 132KV | Pusad - Umarkhed                    | 19-Nov-11 | 02.38 | 19-Nov-11 | 02.48      | Distance protection operated.                                |
| 132KV | Ambazari-Pardi                      | 20-Nov-11 | 08.31 |           | Continued. | Tower height raising 132KV Ambz-Pardi and Khapri-Besa ckt.   |
| 132KV | Amravati - Akola                    | 20-Nov-11 | 09.03 | 20-Nov-11 | 09.12      | Distance protection.                                         |
| 132KV | Chitegaon-Satara-II                 | 20-Nov-11 | 04.09 | 20-Nov-11 | 05.09      | Distance protection.                                         |
| 110KV | Puikhadi - Kale                     | 14-Nov-11 | 17.05 | 14-Nov-11 | 18.20      | Distance Protection                                          |
| 100KV | Kalwa-Kalyan                        | 18-Nov-11 | 09.05 | 18-Nov-11 | 18.55      | Maint.work.                                                  |
| 100KV | Kandalgaon - Mhasale                | 20-Nov-11 | 16.42 | 20-Nov-11 | 17.38      | Bus bar protection operated.                                 |