

| Maharashtra State Load Despatch Centre                |                                                                                                                  |      |                       |                                   |           |           |           |         |            |                                                                                                                            |              |              |                                                                                                                                                                                  |             |             |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------|-----------------------|-----------------------------------|-----------|-----------|-----------|---------|------------|----------------------------------------------------------------------------------------------------------------------------|--------------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| Monthly Outages(OCCM) from 01/Mar/2024 To 31/Mar/2024 |                                                                                                                  |      |                       |                                   |           |           |           |         |            |                                                                                                                            |              |              |                                                                                                                                                                                  |             |             |
| Note                                                  | 1) Outages will be apporved on D-1 basis and will be facilitated as per real time loading/system coditions.      |      |                       |                                   |           |           |           |         |            |                                                                                                                            |              |              |                                                                                                                                                                                  |             |             |
|                                                       | 2) Outages may be deferred due to outage approved by WRLDC at 400 level in MSETCL/Powergrid Network on D-1 basis |      |                       |                                   |           |           |           |         |            |                                                                                                                            |              |              |                                                                                                                                                                                  |             |             |
|                                                       | 3) A-Approved, P-Pending, D-Deferred, U-Underreview.                                                             |      |                       |                                   |           |           |           |         |            |                                                                                                                            |              |              |                                                                                                                                                                                  |             |             |
| Sr.No.                                                | Voltage                                                                                                          | TYPE | Substation/Division   | Line/Element                      | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                     | System       | Agency       | Remark ,If any.                                                                                                                                                                  | MOCM Remark | MOCM Status |
| 1                                                     | 110 KV                                                                                                           | MOCM | TROMBAY (TATA)        | TROMBAY CARNAC 1 / 3              | 03-Nov-23 | 08:00     | 31-Mar-24 | 21:00   | Continuous | Project work for replacement of cable section                                                                              | TATA         | TATA         | ICT 5,6 and Carnac Backbay 1,2, 3 lines will remain in service                                                                                                                   |             | AVAILED     |
| 2                                                     | 220 KV                                                                                                           | MOCM | AIROLI KNOWLEDGE PARK | EKLAHARE (GCR) - AIROLI KNOW PARK | 29-Feb-24 | 07:00     | 09-Mar-24 | 18:00   | Continuous | Replacement of old conductor & h/w in b/w Loc. No. 386 to 396 (Critical hilly area)                                        | KALWA CIRCLE | KALWA CIRCLE | 220 kV Kalwa-Bapgaon line will be bunched on 220 kV AKP- Nashik line at loc. No. 398 in order to have two sources for AKP s/s by forming Kalwa-Bapgaon & AKP tap temporary lines |             | U           |
| 3                                                     | 220KV                                                                                                            | MOCM | KALWA                 | 220 kV Kalwa-Bapgaon              | 29-Feb-24 | 07:00     | 09-Mar-24 | 18:00   | Continuous | Replacement of old conductor & h/w in b/w Loc. No. 386 to 396 (Critical hilly area)                                        | KALWA CIRCLE | KALWA CIRCLE | 221 kV Kalwa-Bapgaon line will be bunched on 220 kV AKP- Nashik line at loc. No. 398 in order to have two sources for AKP s/s by forming Kalwa-Bapgaon & AKP tap temporary lines |             | U           |
| 4                                                     | 220 KV                                                                                                           | MOCM | PADGHE                | 220/22 KV 50 MVA PTR 1 @ PADGHE   | 01-Mar-24 | 09:30     | 01-Mar-24 | 17:30   | Daily      | For Diagnostic testing of CT, CB & Transformer Winding & Bushing                                                           | MSETCL       | MSETCL       | For Diagnostic testing of CT, CB & Transformer Winding & Bushing                                                                                                                 |             | A           |
| 5                                                     | 110 KV                                                                                                           | MOCM | BHIRA (T)             | BHIRA (T) - KHOPOLI 2             | 01-Mar-24 | 08:30     | 01-Mar-24 | 17:00   | Daily      | Conductor replacement                                                                                                      | TATA         | TATA         | 220KV Bhira Karanjade 7,8 and Bhira Davadi line will be remain in service.                                                                                                       |             | A           |
| 6                                                     | 220 KV                                                                                                           | MOCM | BORIVALI              | GIS BHANDUP - BORIVALI            | 01-Mar-24 | 23:00     | 02-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                     | MSETCL       | MSETCL       | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                           |             | A           |
| 7                                                     | 220 KV                                                                                                           | MOCM | BORIVALI              | KHARGHAR - BORIVALI CKT - 2       | 01-Mar-24 | 23:00     | 02-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.                                                      | MSETCL       | MSETCL       | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.                                                                                                            |             | A           |
| 8                                                     | 220 KV                                                                                                           | MOCM | BORIVALI              | BORIVALI - CTRLS CKT              | 01-Mar-24 | 23:00     | 02-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work .                                                     | MSETCL       | MSETCL       | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.                                                                                                            |             | A           |
| 9                                                     | 220 KV                                                                                                           | MOCM | BORIVALI              | KALWA - BORIVALI                  | 01-Mar-24 | 23:00     | 02-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                     | MSETCL       | MSETCL       | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                           |             | A           |
| 10                                                    | 220 KV                                                                                                           | MOCM | SALSETTE              | SALSETTE - SAHAR CKT              | 02-Mar-24 | 08:30     | 02-Mar-24 | 17:00   | Daily      | Attending hot spot                                                                                                         | TATA         | TATA         | 220KV Saki Sahar will feed Sahar load.                                                                                                                                           |             | A           |
| 11                                                    | 220 KV                                                                                                           | MOCM | KALWA                 | BAPGAON - KALWA                   | 02-Mar-24 | 08:00     | 02-Mar-24 | 18:00   | Daily      | Replacemen of Bapgaon side middle ph. Insulator string at TL no. 391 & Top ph. Bapgaon side Insulator string at TL no. 402 | KALWA CIRCLE | KALWA CIRCLE | Replacemen of Bapgaon side middle ph. Insulator string at TL no. 391 & Top ph. Bapgaon side Insulator string at TL no. 402                                                       |             | A           |
| 12                                                    | 220 KV                                                                                                           | MOCM | BOISAR-II             | BOISAR II - VIRAJ                 | 02-Mar-24 | 08:00     | 02-Mar-24 | 17:00   | Daily      | 1) Diagnostic Testing Work.<br>2) Bay Equipments diagnostic testing.                                                       | KALWA CIRCLE | KALWA CIRCLE | 1) Diagnostic Testing Work.<br>2) Bay Equipments diagnostic testing.                                                                                                             |             | A           |

| Sr.No. | Voltage | TYPE | Substation/Division | Line/Element                                | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                                                                                                                                                                                                                                                                                                                                                   | System       | Agency       | Remark ,If any.                                                                                                                                                                                                                                                                                                                                                                                                                                          | MOCM Remark                                                                 | MOCM Status |
|--------|---------|------|---------------------|---------------------------------------------|-----------|-----------|-----------|---------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|-------------|
| 13     | 220 KV  | MOCM | TROMBAY (TATA)      | 250 MVA ICT-4 @ TROMBAY                     | 02-Mar-24 | 08:00     | 02-Mar-24 | 17:00   | Daily      | CVT and LA testing and R/m                                                                                                                                                                                                                                                                                                                                                                                                                               | TATA         | TATA         | ICT 1,2 and 5 will feed Trombay 110KV load.                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             | A           |
| 14     | 220 KV  | MOCM | BORIVALI            | TATA BORIVLI MSETCL BORIVLI - 5             | 02-Mar-24 | 10:00     | 04-Mar-24 | 18:00   | Continuous | CB Pole & Mechanism overhauling.                                                                                                                                                                                                                                                                                                                                                                                                                         | KALWA CIRCLE | KALWA CIRCLE | The Electromechanical issues observed will be addressed through its overhauling.                                                                                                                                                                                                                                                                                                                                                                         | Line will be in service through TBC                                         | A           |
| 15     | 220 KV  | MOCM | SONKAR              | BUS COUPLER @ SONKAR                        | 02-Mar-24 | 12:00     | 02-Mar-24 | 18:00   | Daily      | Diagnostic testing and RM work                                                                                                                                                                                                                                                                                                                                                                                                                           | KALWA CIRCLE | KALWA CIRCLE | Diagnostic testing and RM work                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                             | A           |
| 16     | 110 KV  | MOCM | WAGHIVALI           | WAGHIVALI - CHEMBUR                         | 02-Mar-24 | 08:30     | 04-Mar-24 | 17:00   | Daily      | Guard wire replacement                                                                                                                                                                                                                                                                                                                                                                                                                                   | TATA         | TATA         | 110KV Trombay Chembur 1,2,3 will remain in service.                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                             | A           |
| 17     | 110 KV  | MOCM | KALYAN              | AMBERNATH - KALYAN CKT - 1                  | 02-Mar-24 | 22:00     | 03-Mar-24 | 6:00    | Daily      | Work in vicinity of 110KV KKS 1 work.                                                                                                                                                                                                                                                                                                                                                                                                                    | TATA         | TATA         | 110KV AK 1, Kalwa Kalyan ,KKS 2 will remain in service                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                             | A           |
| 18     | 220 KV  | MOCM | TROMBAY (TATA)      | TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7 | 03-Mar-24 | 08:00     | 03-Mar-24 | 17:00   | Daily      | Commissioning of Differential protection for three terminal line                                                                                                                                                                                                                                                                                                                                                                                         | TATA         | TATA         | 220KV Trombay KVTL Vikhrol 2,3,4 and Trombay Carnac 5,7 will remain in service                                                                                                                                                                                                                                                                                                                                                                           | All other line to be in service at Vikhrol and Trombay(M)                   | A           |
| 19     | 220 KV  | MOCM | NERUL               | KHARGHAR - NERUL                            | 03-Mar-24 | 08:00     | 03-Mar-24 | 16:00   | Daily      | For Diagnostic and testing work.                                                                                                                                                                                                                                                                                                                                                                                                                         | MSETCL       | MSETCL       | For Diagnostic and testing work.                                                                                                                                                                                                                                                                                                                                                                                                                         | Deferred in view of Sonakr Bus coupler and 220KVKharghar-sonakr cable fault | D           |
| 20     | 220 KV  | MOCM | NERUL               | MAIN BUS SECTION - 2 @ NERUL                | 03-Mar-24 | 08:00     | 03-Mar-24 | 16:00   | Daily      | Y ph 220KV main bus conductor replacement work will be carried out. and O/H of 220KV Bus Iso & Bus section Iso.<br>Bays fall in section II are 220KV TF II, Kharghar line, TF IV, 220KV TSS Line I.<br>220/33-22KV TF 2 will be kept OFF and load diverted on other TF<br>- 220KV Kharghar line will be under outage for Diagnostic and testing work.<br>- 220/33-22KV TF 4 will be taken on TBC.<br>- 220KV TSS I load will be shifted on 220KV TSS II. | MSETCL       | MSETCL       | Y ph 220KV main bus conductor replacement work will be carried out. and O/H of 220KV Bus Iso & Bus section Iso.<br>Bays fall in section II are 220KV TF II, Kharghar line, TF IV, 220KV TSS Line I.<br>220/33-22KV TF 2 will be kept OFF and load diverted on other TF<br>- 220KV Kharghar line will be under outage for Diagnostic and testing work.<br>- 220/33-22KV TF 4 will be taken on TBC.<br>- 220KV TSS I load will be shifted on 220KV TSS II. | Deferred in view of Sonakr Bus coupler and 220KVKharghar-sonakr cable fault | D           |
| 21     | 220 KV  | MOCM | BORIVALI            | GIS BHANDUP - BORIVALI                      | 03-Mar-24 | 23:00     | 04-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                   | MSETCL       | MSETCL       | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                   |                                                                             | A           |
| 22     | 220 KV  | MOCM | BORIVALI            | KHARGHAR - BORIVALI CKT - 2                 | 03-Mar-24 | 23:00     | 04-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                   | MSETCL       | MSETCL       | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                   |                                                                             | A           |
| 23     | 220 KV  | MOCM | BORIVALI            | KALWA - BORIVALI                            | 03-Mar-24 | 23:00     | 04-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                   | MSETCL       | MSETCL       | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                   |                                                                             | A           |
| 24     | 220 KV  | MOCM | BORIVALI            | BORIVALI - CTRLS CKT                        | 03-Mar-24 | 23:00     | 04-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                   | MSETCL       | MSETCL       | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                   |                                                                             | A           |
| 25     | 220 KV  | MOCM | SAKI (TATA)         | 220 / 110 / 22kV 250MVA ICT 1 @ SAKI        | 03-Mar-24 | 08:00     | 03-Mar-24 | 17:00   | Daily      | Attending to OLTC electrical operation. 110KV & 33KV breaker will be kept open                                                                                                                                                                                                                                                                                                                                                                           | TATA         | TATA         | 110KV ICT 2, Salsette Saki 3,4 will remain in service.                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                             | A           |

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|--------|---------|------|---------------------|------------------------------------|-----------|-----------|-----------|---------|------------|-----------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------|
| 26     | 220 KV  | MOCM | BORIVALI (TATA)     | TATA BORIVLI MSETCL BORIVLI - 5    | 03-Mar-24 | 08:00     | 03-Mar-24 | 17:00   | Daily      | Protection Trails                                                                                               | TATA          | TATA          | 220KV BO BO 4, Tata Borivali AEML Borivali, Salsette Borivali 1,2 will remain in service                                                                                                                                                                                                                                                                      |                                     | A           |
| 27     | 220 KV  | MOCM | AAREY               | TPC BORIVALI - AAREY               | 03-Mar-24 | 08:00     | 03-Mar-24 | 17:00   | Daily      | For connection of Intelligent Voltage Identification System & DC-DC Converter for S6 Wika Gauges.               | AEML          | AEML          | Work under 220kV AIS to GIS Project. Delayed supply by OEM                                                                                                                                                                                                                                                                                                    |                                     | A           |
| 28     | 220 KV  | MOCM | COLOURCHEM          | 220KV GIS DCHI - COLOURCHEM        | 03-Mar-24 | 07:00     | 03-Mar-24 | 17:00   | Daily      | For bunching of 220 kV Kalwa Temghar Line on 220 kV DCHIL-Colourchem line for extending Padgha source to Kalwa. | KALWA CIRCLE  | KALWA CIRCLE  | 220 kV Kalwa-Temghar line will be bunched on 220 kV DCHIL-Colourchem line at loc. No. 15 & jumpers of 220 kV Kalwa-Temghar line will be opened at Loc. No. 15 in order to have Padgha source to Kalwa by forming DCHI-Colourchem-Temghar temporary tap lines.                                                                                                 | AGENCY NOT AVAILEBLE                | D           |
| 29     | 220 KV  | MOCM | KALWA               | TEMGHAR - KALWA                    | 03-Mar-24 | 07:00     | 13-Mar-24 | 18:00   | Continuous | Replacement of old conductor & h/w in b/w Loc. No. 8 to 10 (Critical hilly area)                                | KALWA CIRCLE  | KALWA CIRCLE  | 220 kV Kalwa-Temghar line will be bunched on 220 kV DCHIL-Colourchem line at loc. No. 15 & jumpers of 220 kV Kalwa-Temghar line will be opened at Loc. No. 15 in order to have Padgha source to Kalwa by forming DCHI-Colourchem-Temghar temporary tap lines.<br><br>220 kV Kalwa-Temghar line will be under outage at Kalwa end & in service at Temghar end. | AGENCY NOT AVAILEBLE                | D           |
| 30     | 110 KV  | MOCM | TROMBAY (TATA)      | 110KV GROUP BREAKER-1 @ TROMBAY    | 03-Mar-24 | 08:00     | 03-Mar-24 | 17:00   | Daily      | LBBU protection trials                                                                                          | TATA          | TATA          | Trombay 110KV load will be fed by Group breaker 2 ,ICT 4 and 6.                                                                                                                                                                                                                                                                                               |                                     | A           |
| 31     | 220 KV  | MOCM | PADGHE              | BUS PT - 2 @ PADGHE                | 03-Mar-24 | 09:30     | 03-Mar-24 | 17:30   | Daily      | For replacement of A Bus Y & B Ph PT in lower section due to minor oil leakage.                                 | PADGHE CIRCLE | PADGHE CIRCLE | For replacement of A Bus Y & B Ph PT in lower section due to minor oil leakage.                                                                                                                                                                                                                                                                               |                                     | A           |
| 32     | 110 KV  | MOCM | AMBERNATH           | BUS SECTION BREAKER @ AMBERNATH    | 03-Mar-24 | 12:00     | 03-Mar-24 | 17:00   | Daily      | R/M and Testing                                                                                                 | TATA          | TATA          | 110KV Bus will operated sectionalized.                                                                                                                                                                                                                                                                                                                        |                                     | A           |
| 33     | 220 KV  | MOCM | NALASOPARA          | PALGHAR - NALASOPARA               | 04-Mar-24 | 05:00     | 06-Mar-24 | 09:00   | Daily      | Faulty Insulator replacement work identified in PID.                                                            | MSETCL        | MSETCL        | Faulty Insulator replacement work identified in PID.                                                                                                                                                                                                                                                                                                          | APPROVED IN D-3 BASIS               | A           |
| 34     | 220 KV  | MOCM | VERSOVA (AEML)      | GOREGAON - VERSOVA CKT - 2         | 04-Mar-24 | 09:00     | 07-Mar-24 | 17:00   | Continuous | Replacement of Y-phase CB pole                                                                                  | AEML          | AEML          | Line will be in service through TBC                                                                                                                                                                                                                                                                                                                           | Line will be in service through TBC | A           |
| 35     | 220 KV  | MOCM | KOLSHET             | 220/100 KV 200 MVA ICT 1 @ KOLSHET | 04-Mar-24 | 10:00     | 04-Mar-24 | 16:00   | Daily      | Compressor overhauling work &RMW                                                                                | PADGHE CIRCLE | PADGHE CIRCLE | Compressor overhauling work &RMW                                                                                                                                                                                                                                                                                                                              | Load to be managed on other ICT     | A           |
| 36     | 220 KV  | MOCM | GIS BHANDUP         | BUS-1@GIS BHANDUP                  | 05-Mar-24 | 09:00     | 07-Mar-24 | 17:00   | Continuous | F9 and F10 Bay Connection to Main Bus                                                                           | KALWA CIRCLE  | KALWA CIRCLE  | All the elements on Bus Section-I will be shifted on bus-II                                                                                                                                                                                                                                                                                                   |                                     | A           |
| 37     | 220 KV  | MOCM | KHARGHAR            | KHARGHAR - BORIVALI CKT - 2        | 05-Mar-24 | 08:30     | 05-Mar-24 | 18:00   | Daily      | For Routine Maintenance & Testing Work.                                                                         | PANVEL CIRCLE | PANVEL CIRCLE | Netmagic line will be in Service.                                                                                                                                                                                                                                                                                                                             |                                     | A           |

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|--------|---------|------|---------------------|-------------------------------------------|-----------|-----------|-----------|---------|------------|----------------------------------------------------------------------------------------------------|---------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------|
| 38     | 220 KV  | MOCM | KALWA               | 220/100 KV 200 MVA ICT 1 @ KALWA          | 05-Mar-24 | 09:00     | 05-Mar-24 | 17:30   | Daily      | Diagnostic testing & RM work                                                                       | MSETCL        | MSETCL        | Diagnostic testing & RM work                                                                                                                                                                                                               |                          | A           |
| 39     | 220 KV  | MOCM | BHIRA (T)           | 220/110 KV 155MVA ICT-1@ BHIRA (T)-220 KV | 05-Mar-24 | 07:00     | 13-Mar-24 | 20:00   | Continuous | ICI 1 overhauling ,Testing ,CRP replacement of CPLR 1-2 ,ICT 1                                     | TATA          | TATA          | ICT 2 will remain in service. In N-1 Line/ICT contingency no generation restriction.                                                                                                                                                       |                          | A           |
| 40     | 220 KV  | MOCM | URAN                | URAN - KHARGHAR 2                         | 05-Mar-24 | 08:00     | 05-Mar-24 | 18:00   | Daily      | Replacement of existing deteriorated SS nut bolt by new GI nut bolt                                | PANVEL CIRCLE | PANVEL CIRCLE | NOC Subject to 10th and 12th Board Exam                                                                                                                                                                                                    | LONG OUTAGE IN FEB MONTH | D           |
| 41     | 110 KV  | MOCM | KHOPOLI             | BUS-1 @ KHOPOLI                           | 05-Mar-24 | 22:00     | 06-Mar-24 | 06:00   | Continuous | Reconnection of 110 KV MBS & Trf Side GOD jumpers of DT 5                                          | TATA          | TATA          | Unit 7 N.A. 110KV Khopoli Karanjade line will be controlled by Transfer breaker. 110KV Khopoli Bhivpuri 2 will remain charged from Bhivpuri and Khopoli Davdi line will kept open at both ends. DT 5 N.A. station Aux. will be fed by DT 7 |                          | A           |
| 42     | 220 KV  | MOCM | APTA                | URAN - APTA CKT - 1                       | 06-Mar-24 | 08:00     | 06-Mar-24 | 18:00   | Daily      | "Replacement of existing disc insulator by new long rod porcelain insulator Diagnostic test & RMW" | PANVEL CIRCLE | PANVEL CIRCLE | NOC Subject to 10th and 12th Board Exam                                                                                                                                                                                                    | APPROVED ON D-3 BASIS    | A           |
| 43     | 220 KV  | MOCM | BORIVALI            | AEML BORIVALI -MSETCL BORIVALI CKT -2     | 06-Mar-24 | 10:00     | 06-Mar-24 | 14:00   | Daily      | Annual relay testing work by PAC Kalwa.                                                            | KALWA CIRCLE  | KALWA CIRCLE  | The protective relay testing is essential for smooth operation of protective system.                                                                                                                                                       |                          | A           |
| 44     | 220 KV  | MOCM | ONGC PANVEL         | ONGC PANVEL - TSS PANVEL                  | 06-Mar-24 | 08:00     | 07-Mar-24 | 18:00   | Continuous | For SCADA testing and complete charging of Karanjade TSS.(LILO arrangement) and OPGW stringing     | MSETCL        | MSETCL        | Outage Proposed by EHV Project Dn. Kalwa<br>NOC Subject to 10th and 12th Board Exam                                                                                                                                                        | DETAIL OUTAGE PROPOSAL   | U           |
| 45     | 110 KV  | MOCM | KHOPOLI             | BUS-3 @ KHOPOLI                           | 06-Mar-24 | 22:00     | 07-Mar-24 | 05:00   | Continuous | Removal of 110 KV MBS & LBS Side jumper from 110 KV KHP-Bokarpada line for breaker O/H             | TATA          | TATA          | Hydro Generation Available 438 MW . 110KV Khopoli Bhokarpada is controlled by Transfer breaker, Bhira Khopoli and Khopoli Bhivpuri 1 will remain charged                                                                                   |                          | A           |
| 46     | 220 KV  | MOCM | TROMBAY (MSETCL)    | 220/100 KV 200 MVA ICT 2 @ TROMBAY        | 07-Mar-24 | 10:00     | 07-Mar-24 | 22:00   | Daily      | For 1) Differential relay & HVLV Back up relay replacement work 2) RM work.                        | KALWA CIRCLE  | KALWA CIRCLE  | For 1) Differential relay & HVLV Back up relay replacement work 2) RM work.                                                                                                                                                                |                          | A           |
| 47     | 220 KV  | MOCM | KALWA               | KALWA - TFIPL                             | 07-Mar-24 | 08:00     | 07-Mar-24 | 18:00   | Daily      | For removing of jumper and making LILO at 220 KV Pawane GIS S/stn                                  | MSETCL        | MSETCL        | For removing of jumper and making LILO at 220 KV Pawane GIS S/stn                                                                                                                                                                          | EI PERMISSION REQUIRED   | A           |
| 48     | 220 KV  | MOCM | BOMBAY DYEING       | BOMBAY DYEING - SAHARA                    | 07-Mar-24 | 11:00     | 07-Mar-24 | 18:00   | Daily      | Conductor repair work.                                                                             | MSETCL        | MSETCL        | NOC Subject to 10th and 12th Board Exam                                                                                                                                                                                                    | APPROVED ON D-3 BASIS    | A           |

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|--------|---------|------|---------------------|------------------------------------|-----------|-----------|-----------|---------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------|
| 49     | 220 KV  | MOCM | NET MAGIC GIS       | KHARGHAR - NET MAGIC GIS           | 07-Mar-24 | 10:00     | 07-Mar-24 | 15:00   | Daily      | For safety purpose only while working on 220 KV Kalwa-Tiffle Line i.e removing of jumper and making LILO at 220 KV Pawane GIS S/stn.                                                                                                  | MSETCL       | MSETCL       | For safety purpose only while working on 220 KV Kalwa-Tiffle Line i.e removing of jumper and making LILO at 220 KV Pawane GIS S/stn.                                   |                                                          | A           |
| 50     | 220 KV  | MOCM | MULUND              | TROMBAY - MULUND                   | 08-Mar-24 | 09:00     | 08-Mar-24 | 17:00   | Daily      | 1. CT Tandelta and IR test.<br>2.Bay Maintenance work.                                                                                                                                                                                | KALWA CIRCLE | KALWA CIRCLE | 1. CT Tandelta and IR test.<br>2.Bay Maintenance work.                                                                                                                 | ALL other line to be in service at Mulund and Trombay(M) | A           |
| 51     | 220 KV  | MOCM | GIS BHANDUP         | BUS-2 AT GIS BHANDUP               | 08-Mar-24 | 09:00     | 10-Mar-24 | 17:00   | Continuous | F9 and F10 Bay Connection to Main Bus                                                                                                                                                                                                 | MSETCL       | MSETCL       | All the elements will be shifted on Bus-I                                                                                                                              |                                                          | A           |
| 52     | 220 KV  | MOCM | PADGHE              | BUS COUPLER @ PADGHE               | 08-Mar-24 | 09:30     | 08-Mar-24 | 17:30   | Daily      | For replacement of Y & B Phase CT due to minor oil leakage & upgradation of ratio                                                                                                                                                     | MSETCL       | MSETCL       | For replacement of Y & B Phase CT due to minor oil leakage & upgradation of ratio                                                                                      |                                                          | A           |
| 53     | 220 KV  | MOCM | BOISAR-II           | BOISAR - VERSOVA                   | 08-Mar-24 | 09:00     | 08-Mar-24 | 15:00   | Daily      | Bay Equipment diagnostic testing                                                                                                                                                                                                      | KALWA CIRCLE | KALWA CIRCLE | Bay Equipment diagnostic testing                                                                                                                                       |                                                          | A           |
| 54     | 220 KV  | MOCM | KALWA               | INTERCONNECTOR @ KALWA             | 08-Mar-24 | 05:00     | 08-Mar-24 | 08:00   | Daily      | Bay maintenance work & Hot spot attending work                                                                                                                                                                                        | MSETCL       | MSETCL       | Bay maintenance work & Hot spot attending work                                                                                                                         |                                                          | A           |
| 55     | 220 KV  | MOCM | KALWA               | BAPGAON - KALWA                    | 08-Mar-24 | 06:00     | 12-Mar-24 | 18:00   | Continuous | Formaking LILO at 220 KV GIS Gigaplex S/St also during this outage, removing of jumper aby making jumper at 220 KV NTT S/Stn.                                                                                                         | MSETCL       | MSETCL       | For Safety Purpose outage is required on 100 Kalwa Mukand.                                                                                                             |                                                          | U           |
| 56     | 220 KV  | MOCM | KHARGHAR            | KHARGHAR - NERUL                   | 08-Mar-24 | 08:30     | 08-Mar-24 | 18:00   | Daily      | For Routine Maintenance & Testing Work                                                                                                                                                                                                | MSETCL       | MSETCL       | Sonkar Line will be in service.                                                                                                                                        |                                                          | D           |
| 57     | 220 KV  | MOCM | APTA                | URAN - APTA 3                      | 08-Mar-24 | 10:00     | 08-Mar-24 | 18:00   | Daily      | "Diagnostic test & RMW / Replacement of existing disc insulator by new long rod porcelain insulator "                                                                                                                                 | MSETCL       | MSETCL       | NOC Subject to 10th and 12th Board Exam                                                                                                                                |                                                          | A           |
| 58     | 220 KV  | MOCM | KALWA               | TEMGHAR - KALWA                    | 08-Mar-24 | 09:00     | 08-Mar-24 | 17:30   | Daily      | Diagnostic testing & RM work                                                                                                                                                                                                          | MSETCL       | MSETCL       | Diagnostic testing & RM work                                                                                                                                           |                                                          | A           |
| 59     | 220 KV  | MOCM | GHODBUNDER          | AIS 220KV BUS COUPLER @ GHODBUNDER | 08-Mar-24 | 09:00     | 08-Mar-24 | 17:00   | Daily      | Annual Maintenance of Bay Equipments                                                                                                                                                                                                  | AEML         | AEML         | All line at ghodbunder will be in-service                                                                                                                              |                                                          | A           |
| 60     | 220 KV  | MOCM | TEMGHAR             | BUS SECTION-4 @ TEMGHAR            | 08-Mar-24 | 06:00     | 08-Mar-24 | 20:00   | Daily      | 1) 220kV bus strengthening work (Replacement of Bus section 4 bus conductor 0.4 ACSR to 0.5 ACSR Moose).<br>2) 220kv Padgha Temghar line2 Bus Isolator replacement<br>3) 220 kV Padgha-temghar 2 & kalwa line IED commissioning work. | MSETCL       | MSETCL       | Bay under outage as follows:<br>220KV Temghar -Padgha-2,<br>220 KV Temghar -Kalwa lines & 220/22kv 50 MVA T/F No- 4 & 5(TF no 4 &5 load shifted to Tf no. 2 & 3 Resp.) | DETAIL BUS ARRANGEMENT                                   | U           |

| Sr.No. | Voltage | TYPE | Substation/Division | Line/Element                                | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                          | System | Agency | Remark ,If any.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MOCM Remark | MOCM Status |
|--------|---------|------|---------------------|---------------------------------------------|-----------|-----------|-----------|---------|------------|-------------------------------------------------------------------------------------------------|--------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 61     | 220 KV  | MOCM | TEMGHAR             | BUS SECTION - 3 @ TEMGHAR                   | 08-Mar-24 | 04:30     | 09-Mar-24 | 06:30   | Continuous | For replacement of 220 kV Bus section isolator 3 under bay strengthening scheme.                | MSETCL | MSETCL | Bay under outage as follows:<br>1)220KV Temghar -Padgha-1, (for 1hr 30 min on 08.03.24 from(04:30 to 06:00 hrs) for disconnecting the jumper betn bus section no.3&4 and (for 1hr 30 min. on 09.03.24(05:00 to 06:30 hrs) for reconnecting the jumper betn bus section no.3&4.<br>2)220/22kv 80 MVA T/F No-2 , (for 1hr 30 min on 08.03.24 from(04:30 to 06:00 hrs) for disconnecting the jumper betn bus section no.3&4 and (for 1hr 30 min. on 09.03.24(05:00 to 06:30 hrs) for reconnecting the jumper between bus section no.3&4. |             | U           |
| 62     | 110 KV  | MOCM | WAGHIVALI           | WAGHIVALI - CHEMBUR                         | 08-Mar-24 | 08:00     | 08-Mar-24 | 17:00   | Daily      | Guard wire replacement.                                                                         | TATA   | TATA   | 110KV Trombay Chembur 1,2,3 will remain in service                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | A           |
| 63     | 220 KV  | MOCM | BHIRA (T)           | BHIRA - KARANJADE 7                         | 09-Mar-24 | 12:00     | 09-Mar-24 | 17:00   | Daily      | Closer inspection                                                                               | TATA   | TATA   | Bhira Karanjade will remain in service. In N-1 Bhira generation will restricted to 183 MW                                                                                                                                                                                                                                                                                                                                                                                                                                             |             | A           |
| 64     | 220 KV  | MOCM | VERSOVA (TATA)      | 220/110 KV 250 MVA ICT - 2 @ VERSOVA (TATA) | 09-Mar-24 | 08:31     | 09-Mar-24 | 17:00   | Daily      | Protection trials                                                                               | TATA   | TATA   | Versova ICT 1 will remain in service.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | A           |
| 65     | 220 KV  | MOCM | BORIVALI            | KHARGHAR - BORIVALI CKT - 2                 | 09-Mar-24 | 23:00     | 10-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                          | MSETCL | MSETCL | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | A           |
| 66     | 220 KV  | MOCM | BORIVALI            | GIS BHANDUP - BORIVALI                      | 09-Mar-24 | 23:00     | 10-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                          | MSETCL | MSETCL | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | A           |
| 67     | 220 KV  | MOCM | BORIVALI            | KALWA - BORIVALI                            | 09-Mar-24 | 23:00     | 10-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                          | MSETCL | MSETCL | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | A           |
| 68     | 220 KV  | MOCM | BORIVALI            | BORIVALI - CTRLS CKT                        | 09-Mar-24 | 23:00     | 10-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.                           | MSETCL | MSETCL | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | A           |
| 69     | 220 KV  | MOCM | KALWA               | INTERCONNECTOR @ KALWA                      | 09-Mar-24 | 05:00     | 09-Mar-24 | 08:00   | Daily      | Bay maintenance work & Hot spot attending work                                                  | MSETCL | MSETCL | Bay maintenance work & Hot spot attending work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | A           |
| 70     | 220 KV  | MOCM | KALWA               | KALWA - SIEMENS                             | 09-Mar-24 | 09:00     | 09-Mar-24 | 18:00   | Daily      | 220kV CT(3nos.) replacement work, Isolator maintenance work & Bus jumper open by hot line unit. | MSETCL | MSETCL | 220kV CT(3nos.) replacement work, Isolator maintenance work & Bus jumper open by hot line unit.                                                                                                                                                                                                                                                                                                                                                                                                                                       |             | A           |
| 71     | 220 KV  | MOCM | SALSETTE            | SALSETTE - VIKHROLI (GIS) CKT - 3           | 09-Mar-24 | 08:00     | 09-Mar-24 | 17:00   | Daily      | Closer inspection.                                                                              | TATA   | TATA   | KVTL Vikhroli Salsette 1,2 will remain in service.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | A           |
| 72     | 220 KV  | MOCM | TROMBAY (MSETCL)    | TROMBAY - MULUND                            | 09-Mar-24 | 08:00     | 09-Mar-24 | 17:00   | Daily      | For 1) Diagnostic Testing work & 2) RM work                                                     | MSETCL | MSETCL | For 1) Diagnostic Testing work & 2) RM work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | A           |
| 73     | 220 KV  | MOCM | BHIRA (T)           | BHIRA - KARANJADE 8                         | 09-Mar-24 | 11:00     | 09-Mar-24 | 17:00   | Daily      | Closer inspection                                                                               | TATA   | TATA   | Bhira Karanjade 7 will remain in service. In N-1 contingency Bhira generation will restricted to 183 MW.                                                                                                                                                                                                                                                                                                                                                                                                                              |             | A           |

| Sr.No. | Voltage | TYPE | Substation/Division   | Line/Element                            | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                                      | System        | Agency        | Remark ,If any.                                                                                                                                                      | MOCM Remark              | MOCM Status |
|--------|---------|------|-----------------------|-----------------------------------------|-----------|-----------|-----------|---------|------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------|
| 74     | 220 KV  | MOCM | TOPWORTH              | TOPWORTH - KHANDESHWAR                  | 09-Mar-24 | 08:00     | 16-Mar-24 | 18:00   | Continuous | For erection of 1 no lattice tower ND+6 for height raising work of MRVCL and 03 nos conductor stringing over railway line at Chikhale site. | PANVEL CIRCLE | PANVEL CIRCLE | Outage Proposed by EHV Project Dn. Kalwa<br>NOC Subject to 10th and 12th Board Exam                                                                                  | DETAIL PROPOSAL WITH FTC | U           |
| 75     | 220 KV  | MOCM | AIROLI KNOWLEDGE PARK | EKLAHARE (GCR) - AIROLI KNOW            | 09-Mar-24 | 08:00     | 09-Mar-24 | 18:00   | Daily      | Replacement of Nashik side middle ph. Insulator string at TL no. 319.                                                                       | MSETCL        | MSETCL        | Replacement of Nashik side middle ph. Insulator string at TL no. 319.                                                                                                |                          | A           |
| 76     | 400 KV  | MOCM | KALWA                 | 400/220 KV 500MVA ICT - 4 @ KALWA       | 10-Mar-24 | 5:00      | 10-Mar-24 | 9:00    | Daily      | Isolator jaw installation in B bus iso & maintenance work & Bus jumper open work by hot line unit. Diagnostic & bay maintenance work        | MSETCL        | MSETCL        | work will be carried out on LV Side of ICT.                                                                                                                          |                          | A           |
| 77     | 220 KV  | MOCM | BORIVALI              | KHARGHAR - BORIVALI CKT - 2             | 10-Mar-24 | 23:00     | 11-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                      | MSETCL        | MSETCL        | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                               |                          |             |
| 78     | 220 KV  | MOCM | BORIVALI              | BORIVALI - CTRLS CKT                    | 10-Mar-24 | 23:00     | 11-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                      | MSETCL        | MSETCL        | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                               |                          |             |
| 79     | 220 KV  | MOCM | BORIVALI              | KALWA - BORIVALI                        | 10-Mar-24 | 23:00     | 11-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                      | MSETCL        | MSETCL        | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                               |                          |             |
| 80     | 220 KV  | MOCM | BORIVALI              | GIS BHANDUP - BORIVALI                  | 10-Mar-24 | 23:00     | 11-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                      | MSETCL        | MSETCL        | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                               |                          |             |
| 81     | 220 KV  | MOCM | DHARAVI               | 220 / 110 / 33kV 250MVA ICT 9 @ DHARAVI | 10-Mar-24 | 08:00     | 10-Mar-24 | 17:00   | Daily      | Relay testing                                                                                                                               | TATA          | TATA          | ICT 7,8 and 10, DT 11,DT 12 will remain in service.                                                                                                                  |                          | A           |
| 82     | 220 KV  | MOCM | SALSETTE              | KALWA SALSETTE - 4                      | 10-Mar-24 | 08:00     | 10-Mar-24 | 17:00   | Daily      | Providing bird diverter in span 24-25-26                                                                                                    | TATA          | TATA          | 220KV Kalwa Salsette 5 with 220KV inter connector at Kalwa to be taken in service.                                                                                   |                          | A           |
| 83     | 220 KV  | MOCM | TROMBAY (TATA)        | 250 MVA ICT-5 @ TROMBAY                 | 10-Mar-24 | 08:00     | 10-Mar-24 | 17:00   | Daily      | R/M of 110KV breaker                                                                                                                        | TATA          | TATA          | Trombay 110KV load will be fed by ICT 4, group breaker 1 and 2.                                                                                                      |                          | A           |
| 84     | 220 KV  | MOCM | ONGC PANVEL           | KANDALGAON - ONGC PANVEL                | 10-Mar-24 | 08:00     | 10-Mar-24 | 18:00   | Daily      | "Routine line maintenance work."<br>"                                                                                                       | MSETCL        | MSETCL        | NOC Subject to 10th and 12th Board Exam                                                                                                                              |                          | A           |
| 85     | 110 KV  | MOCM | BHIVPURI              | ZONE 1 (BUS SECTION 1+2+3) @ BHIVPURI   | 10-Mar-24 | 07:00     | 10-Mar-24 | 17:00   | Daily      | Nain bus side GODs R/M and PT 1 testing                                                                                                     | TATA          | TATA          | Bhivpuri Generation will be restricted to 48 MW ( Unit -11 not available ) Bhivpuri Ambernath-1 line will be taken out for 2 Hrs ,06:00 to 08:00 Hrs ,then line will |                          | A           |
| 86     | 110 KV  | MOCM | AMBERNATH             | AMBERNATH - KALYAN CKT - 2              | 11-Mar-24 | 12:00     | 11-Mar-24 | 17:00   | Daily      | Closer inspection                                                                                                                           | TATA          | TATA          | 110KV AK 1, KKS 1,2 and Kalwa Kalyan will remain in service.                                                                                                         |                          | A           |
| 87     | 220 KV  | MOCM | Ghodbunder            | 220kV GBR-GORAI Line on TBC             | 11-Mar-24 | 9:00      | 11-Mar-24 | 17:00   | Daily      | Annual Maintenance OF C.B.                                                                                                                  | AEML          | AEML          | Line will be in service through TBC                                                                                                                                  |                          | A           |

| Sr.No. | Voltage | TYPE | Substation/Division   | Line/Element                  | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                              | System | Agency | Remark ,If any.                                                                                                                                                                     | MOCM Remark                               | MOCM Status   |
|--------|---------|------|-----------------------|-------------------------------|-----------|-----------|-----------|---------|------------|-------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------|
| 88     | 220 KV  | MOCM | AIROLI KNOWLEDGE PARK | KALWA - AIROLI KNOWLEDGE PARK | 12-Mar-24 | 10:00     | 12-Mar-24 | 18:00   | Daily      | 1) Retrofitting of Line Differential Relay                                                                                          | MSETCL | MSETCL | 1) Retrofitting of Line Differential Relay                                                                                                                                          |                                           | A             |
| 89     | 220 KV  | MOCM | Ghodbunder            | 220kV GBR-VERSOVA Line on TBC | 12-Mar-24 | 9:00      | 12-Mar-24 | 17:00   | Daily      | Annual Maintenance OF C.B.                                                                                                          | AEML   | AEML   | Line will be in service through TBC                                                                                                                                                 |                                           | A             |
| 90     | 400 KV  | MOCM | PADGHE                | TBC @ PADGHE                  | 13-Mar-24 | 07:00     | 13-Mar-24 | 21:00   | Daily      | 1. Diagnostic Testing Work.<br>2. Replacement of all Phase CT with New Ratio of 3000/1 A.                                           | MSETCL | MSETCL | Weather Condition Should be clear.                                                                                                                                                  |                                           | STATE ELEMENT |
| 91     | 220 KV  | MOCM | APTA                  | APTA - TALOJA                 | 13-Mar-24 | 10:00     | 13-Mar-24 | 18:00   | Daily      | Diagnostic test & RMW R&M and Diagnostic testing work                                                                               | MSETCL | MSETCL | NOC Subject to 10th and 12th Board Exam                                                                                                                                             |                                           | A             |
| 92     | 220 KV  | MOCM | SAKI (TATA)           | VIKHROLI (GIS) - SAKI 7       | 13-Mar-24 | 08:00     | 13-Mar-24 | 17:00   | Daily      | Commissioning of Differential protection at Saki end                                                                                | TATA   | TATA   | 220KV Saki Sahar, Tata saki AEML Saki 1,2 will remain in service                                                                                                                    |                                           | A             |
| 93     | 220 KV  | MOCM | BAPGAON               | BAPGAON - KALWA               | 13-Mar-24 | 09:00     | 13-Mar-24 | 19:00   | Daily      | Shifting of 220kV Bapgaon Kalwa line bay on TBC For own CB Repairs and Overhauling work at Bapgaon SS.                              | MSETCL | MSETCL | Line will be in service through TBC.                                                                                                                                                | Line will be in service through TBC       | A             |
| 94     | 220 KV  | MOCM | GOREGAON              | MAIN BUS - 2 @ GOREGAON       | 13-Mar-24 | 09:00     | 13-Mar-24 | 18:00   | Daily      | Preventive Maintenance of Main Bus-2 & Bus-2 side Isolators                                                                         | AEML   | AEML   | All Equipments connected to Main Bus-2 will be shifted to Main Bus-1                                                                                                                |                                           | A             |
| 95     | 220 KV  | MOCM | COLOURCHEM            | 220KV GIS DCHI - COLOURCHEM   | 13-Mar-24 | 18:00     | 23-Mar-24 | 18:00   | Continuous | Replacement of old conductor & h/w in b/w Loc. No. 8 to 10 (Critical hilly area)                                                    | MSETCL | MSETCL | Jumpers of 220 kV Kalwa-Temghar line at TL No. 15 will be re-connected & jumpers of 220 kV DCHIL-Colourchem line at TL No. 15 will be opened to form temporary 220 kV Kalwa-Temghar | TO BE CONFIRM ABT AGENCY AVAILABLE OR NOT | U             |
| 96     | 220 KV  | MOCM | KALWA                 | TEMGHAR - KALWA               | 13-Mar-24 | 12:00     | 13-Mar-24 | 18:00   | Daily      | To re-connect jumpers of 220 kV Kalwa-Temghar line at Loc. No. 15 & to open jumpers of 220 kV Colourchem-DCHIL line at Loc. No. 15. | MSETCL | MSETCL | Jumpers of 220 kV Kalwa-Temghar line at TL No. 15 will be re-connected & jumpers of 220 kV DCHIL-Colourchem line at TL No. 15 will be opened to form temporary 220 kV Kalwa-Temghar | TO BE CONFIRM ABT AGENCY AVAILABLE OR NOT | U             |
| 97     | 220 KV  | MOCM | APTA                  | URAN - APTA 2                 | 14-Mar-24 | 08:00     | 14-Mar-24 | 18:00   | Daily      | "Replacement of existing disc insulator by new long rod porcelain insulator Diagnostics test & RMW"                                 | MSETCL | MSETCL | NOC Subject to 10th and 12th Board Exam                                                                                                                                             |                                           | A             |
| 98     | 220 KV  | MOCM | NERUL                 | MAIN BUS SECTION - 2 @ NERUL  | 14-Mar-24 | 08:00     | 14-Mar-24 | 16:00   | Daily      | for Diagnostic and testing work.                                                                                                    | MSETCL | MSETCL | for Diagnostic and testing work.                                                                                                                                                    |                                           | D             |
| 99     | 110 KV  | MOCM | AMBERNATH             | AMBERNATH - KALYAN CKT - 1    | 14-Mar-24 | 09:00     | 14-Mar-24 | 17:00   | Daily      | Insulator replacement                                                                                                               | TATA   | TATA   | 110KV AK1, KKS1,2 and Kalwa Kalyan will remain in service                                                                                                                           |                                           | A             |

| Sr.No. | Voltage | TYPE | Substation/Division | Line/Element                          | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                                                                                                              | System | Agency | Remark ,If any.                                                                                                                                                                               | MOCM Remark | MOCM Status |
|--------|---------|------|---------------------|---------------------------------------|-----------|-----------|-----------|---------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 100    | 110 KV  | MOCM | KHOPOLI             | BUS-3 @ KHOPOLI                       | 14-Mar-24 | 23:00     | 15-Mar-24 | 07:00   | Continuous | Reconnection of 110 KV MBS & LBS Side jumper from 110 KV KHP- Bokarpada Bay for Breaker Overhauling                                                                                                                 | TATA   | TATA   | Hydro Generation Available 414 MW 110KV Bhira Khopoli 2 is controlled by Transfer breaker, Khopoli Bhokarapada out and Khopoli Bhivpuri 1 will remain charged from Bhivpuri. Unit 8 and 9 N.A |             | A           |
| 101    | 400 KV  | MOCM | PADGHE              | 400/220 KV 3X105 MVA ICT - 1 @ PADGHE | 15-Mar-24 | 08:00     | 15-Mar-24 | 21:00   | Daily      | 1.Replacement of 33kV PT.<br>2. Replacement of Y Ph Neutral Bushing if C2 Tan delta found rising trend.<br>3.RTV Coating to IPS Tube & 33kV Bushing & LA.                                                           | MSETCL | MSETCL | Weather Condition should be clear.                                                                                                                                                            |             | A           |
| 102    | 220 KV  | MOCM | MAHAPE              | BUS SECTION-2 @ MAHAPE                | 15-Mar-24 | 05:00     | 15-Mar-24 | 12:00   | Daily      | Outage is required on 220kV Bus Section -1 & 2 with 220kV bus PT for:-<br>1)Maintenance work.<br>2) Maintenance & Diagnostic testing work of 220kV Bus PT.<br>3) Replacement of B ph CT of 220kV Mahape -TFIPL line | MSETCL | MSETCL | During above work:<br>1)220kV Mahape -TFIPL line will not be in service.<br>2)220kV Mahape-Reliance line will remain available.<br>3)220kV TBC will not available during outage period.       |             | A           |
| 103    | 220 KV  | MOCM | APTA                | URAN - APTA CKT - 1                   | 15-Mar-24 | 08:00     | 15-Mar-24 | 18:00   | Daily      | Replacement of existing disc insulator by new long rod porcelain insulator                                                                                                                                          | MSETCL | MSETCL | NOC Subject to 10th and 12th Board Exam                                                                                                                                                       |             | A           |
| 104    | 220 KV  | MOCM | NET MAGIC GIS       | KHARGHAR - NET MAGIC GIS              | 15-Mar-24 | 09:00     | 15-Mar-24 | 17:00   | Daily      | To attend damaged conductor of top ph. by fixing repair sleeve in b/w loc no. 42-43                                                                                                                                 | MSETCL | MSETCL | For safety purpose outage is required on 220 kV Kalwa-TFIPL &Pawane Tap Line during maintenance work on 220 kV Kharghar-Netmagic Line                                                         |             | A           |
| 105    | 220 KV  | MOCM | BOISAR-II           | GHODBUNDER - MSETCL BOISAR            | 15-Mar-24 | 09:00     | 15-Mar-24 | 17:00   | Daily      | Replacement of Damaged conductor at loc no.80-81 & 88-89 B-Ph.                                                                                                                                                      | MSETCL | MSETCL | Simultaneously outage is required on 220kV Boisar-Borivali Line due to M/C configuration.                                                                                                     |             | A           |
| 106    | 220 KV  | MOCM | BOISAR-II           | BORIVALI - BOISAR II LINE             | 15-Mar-24 | 09:00     | 15-Mar-24 | 17:00   | Daily      | Attending Damaged conductor at loc no.158-159 B-Ph & Insulator Disc broken at loc no.142 B-Ph                                                                                                                       | MSETCL | MSETCL | Simultaneously outage is required on 220kV Boisar-Ghodbunder Line due to M/C configuration.                                                                                                   |             | A           |
| 107    | 220 KV  | MOCM | VERSOVA (AEML)      | MAIN BUS - 1 @ VERSOVA                | 15-Mar-24 | 09:00     | 15-Mar-24 | 17:00   | Daily      | Annual Maintenance of Main Bus-1 & Bus-1 side Isolators                                                                                                                                                             | AEML   | AEML   | All Equipments connected to Main Bus-1 will be shifted to Main Bus-2                                                                                                                          |             | A           |
| 108    | 220 KV  | MOCM | KALWA               | KALWA - TFIPL                         | 15-Mar-24 | 09:00     | 15-Mar-24 | 17:00   | Daily      | For safety purpose outage is required on 220 kV Kalwa-TFIPL &Pawane Tap Line during maintenance work on 220 kV Kharghar-Netmagic Line due to M/C configuration.                                                     | MSETCL | MSETCL | For safety purpose outage is required on 220 kV Kalwa-TFIPL &Pawane Tap Line during maintenance work on 220 kV Kharghar-Netmagic Line due to M/C configuration.                               |             | A           |
| 109    | 220 KV  | MOCM | TEMGHAR             | PADGHE - TEMGHAR - 1                  | 15-Mar-24 | 00:00     | 16-Mar-24 | 23:00   | Continuous | 1) 220 kV Padghe & Temghar line 1 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme.                                                                                      | MSETCL | MSETCL | 1) 220 kV Padghe & Temghar line 1 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme                                                                 |             | U           |
| 110    | 220 KV  | MOCM | KAMBA               | PADGHE - KAMBA 1                      | 15-Mar-24 | 10:00     | 15-Mar-24 | 17:00   | Daily      | Diagnostic testing work                                                                                                                                                                                             | MSETCL | MSETCL | Diagnostic testing work                                                                                                                                                                       |             | A           |
| 111    | 220 KV  | MOCM | BORIVALI (TATA)     | TATA BORIVLI MSETCL BORIVLI - 4       | 16-Mar-24 | 8:00      | 16-Mar-24 | 17:00   | Daily      | Closer inspection outage required with 220KV Salsette Borivali 1                                                                                                                                                    | TATA   | TATA   | 220KV BO BO 5, Salsette Borivali 1,2 and Tata Borivali AEML Borivali will remain in service                                                                                                   |             | A           |

| Sr.No. | Voltage | TYPE | Substation/Division | Line/Element                         | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                        | System | Agency | Remark ,If any.                                                                                                                                                                                                            | MOCM Remark | MOCM Status    |
|--------|---------|------|---------------------|--------------------------------------|-----------|-----------|-----------|---------|------------|-----------------------------------------------------------------------------------------------|--------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------|
| 112    | 220 KV  | MOCM | BORIVALI (TATA)     | SALSETTE BORIVLI - 1                 | 16-Mar-24 | 8:00      | 16-Mar-24 | 17:00   | Daily      | Closer inspection. Outage required with 220KV BO BO 4                                         | TATA   | TATA   | 220KV BO BO 5, Salsette Borivali 2, Tata Borivali AEML Borivali and Tata Borivali AEML Aarey lines will remain service                                                                                                     |             | A              |
| 113    | 220 KV  | MOCM | BORIVALI            | KALWA - BORIVALI                     | 16-Mar-24 | 23:00     | 17-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                        | MSETCL | MSETCL | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                     |             | A              |
| 114    | 220 KV  | MOCM | BORIVALI            | KHARGHAR - BORIVALI CKT - 2          | 16-Mar-24 | 23:00     | 17-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                        | MSETCL | MSETCL | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                     |             | A              |
| 115    | 220 KV  | MOCM | BORIVALI            | BORIVALI - CTRLS CKT                 | 16-Mar-24 | 23:00     | 17-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                        | MSETCL | MSETCL | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                     |             | A              |
| 116    | 220 KV  | MOCM | BORIVALI            | BHANDUP GIS-BORIVALI                 | 16-Mar-24 | 23:00     | 17-Mar-24 | 07:00   | Continuous | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                        | MSETCL | MSETCL | For Erection of Twin Monopole at Loc. No. 22-23 for MMRDA Metro work..                                                                                                                                                     |             | A              |
| 117    | 220 KV  | MOCM | BOISAR-II           | BORIVALI - BOISAR II LINE            | 16-Mar-24 | 09:00     | 16-Mar-24 | 17:00   | Daily      | Attending Damaged conductor at loc no.158-159 B-Ph & Insulator Disc broken at loc no.142 B-Ph | MSETCL | MSETCL | Simultaneously outage is required on 220kV Boisar-Ghodbunder Line due to M/C configuration.                                                                                                                                |             | A              |
| 118    | 220 KV  | MOCM | BHIRA (T)           | 220 / 11 KV 200 MVA GT @ BHIRA (T)   | 16-Mar-24 | 21:00     | 18-Mar-24 | 06:00   | Continuous | For attending oil leakage bellow replacement                                                  | TATA   | TATA   | Bhira BPSU N.A. for generation. Total Hydro generation available 272 MW                                                                                                                                                    |             | A              |
| 119    | 220 KV  | MOCM | BOISAR-II           | GHODBUNDER - MSETCL BOISAR           | 16-Mar-24 | 09:00     | 16-Mar-24 | 17:00   | Daily      | Replacement of Damaged conductor at loc no.80-81 & 88-89 B-Ph.                                | MSETCL | MSETCL | Simultaneously outage is required on 220kV Boisar-Borivali Line due to M/C configuration.                                                                                                                                  |             | A              |
| 120    | 220 KV  | MOCM | TROMBAY (TATA)      | TROMBAY - VIKHROLI (GIS) CKT - 2     | 16-Mar-24 | 08:00     | 16-Mar-24 | 17:00   | Daily      | Closer inspection and checking ARR scheme                                                     | TATA   | TATA   | 220KV KVTL Vikhroli 1,3 .TIE 1,2 will remain in service                                                                                                                                                                    |             | A              |
| 121    | 110 KV  | MOCM | KHOPOLI             | BUS-1 @ KHOPOLI                      | 16-Mar-24 | 23:00     | 17-Mar-24 | 07:00   | Continuous | Main bus Gods R/M                                                                             | TATA   | TATA   | 110kV Khopoli Karanjade line will remain out between 06:00 to 08:00 Hrs ( Bus Sec-II will be cleared at 10:00 Hrs )<br>Between 06:00 to 18:00 Hrs Bhira Khopoli 2 & Khopoli Davdi line will remain charge from remote end. |             | A              |
| 122    | 220 KV  | MOCM | AAREY               | 220kV Aarey-AEML Borivali line       | 16-Mar-24 | 9:00      | 16-Mar-24 | 15:00   | Daily      | Safety purpose while excavation work for HVDC Aarey Project.                                  | AEML   | AEML   |                                                                                                                                                                                                                            |             | A              |
| 123    | 400 KV  | MOCM | KALWA               | 400/220/20 KV 500MVA ICT - 3 @ KALWA | 17-Mar-24 | 08:00     | 17-Mar-24 | 18:00   | Daily      | CB & Isolator maintenance work                                                                | MSETCL | MSETCL | CB & Isolator maintenance work                                                                                                                                                                                             | OCC         | STATE ELEMENTY |

| Sr.No. | Voltage | TYPE | Substation/Division   | Line/Element                        | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                                             | System | Agency | Remark ,If any.                                                                                                                                                                                                                | MOCM Remark              | MOCM Status |
|--------|---------|------|-----------------------|-------------------------------------|-----------|-----------|-----------|---------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------|
| 124    | 220 KV  | MOCM | VASAI-II              | 220/100 KV 100 MVA ICT 1 @ VASAI-II | 17-Mar-24 | 10:00     | 17-Mar-24 | 18:00   | Daily      | Repaired RET 670 Relay installation & commissioning and bay maintenance work                                                                       | MSETCL | MSETCL | Repaired RET 670 Relay installation & commissioning and bay maintenance work                                                                                                                                                   |                          | A           |
| 125    | 220 KV  | MOCM | KHANDESHWAR           | TOPWORTH - KHANDESHWAR              | 17-Mar-24 | 08:00     | 26-Mar-24 | 18:00   | Continuous | For making LILO of 220KV Cable at upcoming 220/33KV Panvel Timber Market GIS                                                                       | MSETCL | MSETCL | NOC subject to 10 th and 12 th bord exam.                                                                                                                                                                                      | DUPLICATE IN SAME MONTH  | U           |
| 126    | 220 KV  | MOCM | TROMBAY (TATA)        | BUS - 1 @ TROMBAY                   | 17-Mar-24 | 07:00     | 17-Mar-24 | 17:00   | Daily      | CVT testing and R/M main bus GODs                                                                                                                  | TATA   | TATA   | TIE 2 ( 600 MW capacity ) ICT 5 are in service (Unit 5 UAT and Kiosk ST 7 are available). 220KV Trombay Dharavi 9 will remain charged from Dharavi. 220KV Trombay Dharavi 5,6 and Waghivali Dharavi 7,8 will remain in service | APPROVED ON D-3 BASIS    | A           |
| 127    | 220 KV  | MOCM | APTA                  | URAN - APTA 4                       | 17-Mar-24 | 08:00     | 17-Mar-24 | 18:00   | Daily      | Replacement of existing disc insulator by new long rod porcelain insulator                                                                         | MSETCL | MSETCL | NOC Subject to 10th and 12th Board Exam                                                                                                                                                                                        |                          | A           |
| 128    | 220 KV  | MOCM | KHANDESHWAR           | PANVEL TSS - KHANDESHWAR            | 17-Mar-24 | 08:00     | 26-Mar-24 | 18:00   | Continuous | For making LILO of 220KV                                                                                                                           | MSETCL | MSETCL | NOC subject to 10 th and 12 th bord exam.                                                                                                                                                                                      | DETAIL PROPOSAL WITH FTC | U           |
| 129    | 220 KV  | MOCM | ONGC PANVEL           | KANDALGAON - ONGC PANVEL            | 18-Mar-24 | 08:00     | 23-Mar-24 | 18:00   | Continuous | "For stringing of 3 nos conductor stringing over railway line on laatic tower with cross arm erection ( ND+6) for work of MRVCL at Chikhale site." | MSETCL | MSETCL | NOC subject to 10 th and 12 th bord exam.                                                                                                                                                                                      | DETAIL PROPOSAL WITH FTC | U           |
| 130    | 220 KV  | MOCM | KOLSHET               | KOLSHET - KHARBAO                   | 18-Mar-24 | 00:15     | 22-Mar-24 | 06:00   | Continuous | Erection of 1 No M/C Monopole and stringing work for Height rising work of MMRDA Metro 4                                                           | MSETCL | MSETCL | Erection of 1 No M/C Monopole and stringing work for Height rising work of MMRDA Metro 4                                                                                                                                       | MSEDCL NOC REQUIRED      | U           |
| 131    | 220 KV  | MOCM | KANDALGAON            | KANDALGAON - ONGC PANVEL            | 18-Mar-24 | 08:00     | 23-Mar-24 | 18:00   | Continuous | "For stringing of 3 nos conductor stringing over railway line on laatic tower with cross arm erection ( ND+6) for work of MRVCL at Chikhale site." | MSETCL | MSETCL | NOC subject to 10 th and 12 th bord exam.                                                                                                                                                                                      | DETAIL PROPOSAL WITH FTC | U           |
| 132    | 220 KV  | MOCM | AIROLI KNOWLEDGE PARK | BUS SECTION @ AIROLI KNOWLEDGE PARK | 19-Mar-24 | 12:00     | 19-Mar-24 | 17:00   | Daily      | Diagnostic Testing and RM work.                                                                                                                    | MSETCL | MSETCL | Diagnostic Testing and RM work.                                                                                                                                                                                                |                          | A           |
| 133    | 220 KV  | MOCM | GORAI                 | GORAI BUS-1                         | 19-Mar-24 | 12:00     | 19-Mar-24 | 17:00   | Daily      | Preventive Maintenance of Main Bus-1 & Bus-1 side Isolators                                                                                        |        |        |                                                                                                                                                                                                                                |                          | A           |
| 134    | 220 KV  | MOCM | BAPGAON               | GHATGHAR - BAPGAON                  | 20-Mar-24 | 10:00     | 20-Mar-24 | 14:00   | Daily      | Minor oil leakage attending work & CT Diagnostic testing work of R ph CT                                                                           | MSETCL | MSETCL | Minor oil leakage attending work & CT Diagnostic testing work of R ph CT                                                                                                                                                       |                          | A           |

| Sr.No. | Voltage | TYPE | Substation/Division | Line/Element                                | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                                   | System | Agency | Remark ,If any.                                                                                                                                                                                      | MOCM Remark      | MOCM Status |
|--------|---------|------|---------------------|---------------------------------------------|-----------|-----------|-----------|---------|------------|------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|
| 135    | 400 KV  | MOCM | PADGHE              | 400/220/33 KV 315 MVA ICT - 3 @ PADGHE      | 22-Mar-24 | 07:00     | 23-Mar-24 | 13:00   | Continuous | 1.Oil Filtration Work due to increase in C2H6 gas.<br>2.DFR Testing Work.                                                                | MSETCL | MSETCL | Weather Condition Should be clear.                                                                                                                                                                   | OCC              | A           |
| 136    | 220 KV  | MOCM | WADA                | PADGHE - WADA                               | 22-Mar-24 | 09:00     | 22-Mar-24 | 18:00   | Daily      | Faulty Insulator replacement work identified in PID.                                                                                     | MSETCL | MSETCL | Faulty Insulator replacement work identified in PID.                                                                                                                                                 | MULTIPLE OUATEGE | D           |
| 137    | 220 KV  | MOCM | TEMGHAR             | BUS SECTION - 3 @ TEMGHAR                   | 22-Mar-24 | 00:00     | 23-Mar-24 | 23:59   | Continuous | 220kv Padgha Temghar line1 Bus Isolator replacement under Bay strengthening scheme.                                                      | MSETCL | MSETCL | 220kv Padgha Temghar line1 Bus Isolator replacement under Bay strengthening scheme.                                                                                                                  |                  | U           |
| 138    | 220 KV  | MOCM | KAMBA               | KAMBA - VASAI                               | 22-Mar-24 | 10:00     | 22-Mar-24 | 17:00   | Daily      | Diagnostic testing work.                                                                                                                 | MSETCL | MSETCL | Diagnostic testing work.                                                                                                                                                                             |                  | D           |
| 139    | 220 KV  | MOCM | BORIVALI (TATA)     | TATA BORIVLI MSETCL BORIVLI - 5             | 23-Mar-24 | 08:00     | 23-Mar-24 | 17:00   | Daily      | Closer inspection. outage required with 220KV salsette Borivali 2 line                                                                   | TATA   | TATA   | 220KV BO BO 4, salsette Borivali 1 and Tata Borivali AEML Borivali, Tata Borivali AEML Aarey will remain in service                                                                                  |                  | A           |
| 140    | 220 KV  | MOCM | BORIVALI (TATA)     | SALSETTE BORIVLI - 2                        | 23-Mar-24 | 08:00     | 23-Mar-24 | 17:00   | Daily      | Closer inspection outage required with, salsette Borivali 2                                                                              | TATA   | TATA   | 220KV BO BO 4, salsette Borivali 1 and Tata Borivali AEML Borivali, Tata Borivali AEML Aarey will remain in service                                                                                  |                  | A           |
| 141    | 220 KV  | MOCM | TROMBAY (TATA)      | TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7 | 23-Mar-24 | 08:00     | 23-Mar-24 | 17:00   | Daily      | Closer inspection                                                                                                                        | TATA   | TATA   | 220KV KVTL Trombay 1,3,4 and TIE 1,2 will remain in service                                                                                                                                          |                  | A           |
| 142    | 220 KV  | MOCM | KALWA               | TEMGHAR - KALWA                             | 23-Mar-24 | 12:00     | 23-Mar-24 | 18:00   | Daily      | Removing bunching & re-connecting jumpers at Loc. No. 15 o re-instate original lines i.e 220kV Kalwa-Temghar and 220kV DCHIL-Colourchem. | MSETCL | MSETCL | 220 kV Kalwa-Temghar & Colourchem Tap Line was temporarily formed on 13.03.2024 for Replacement of old conductor & h/w in b/w Loc. No. 8 to 10 (Critical hilly area) on 220 kV DCHIL-Colourchem Line |                  | U           |
| 143    | 220 KV  | MOCM | COLOURCHEM          | 220KV GIS DCHI - COLOURCHEM                 | 23-Mar-24 | 12:00     | 23-Mar-24 | 18:00   | Daily      | Removing bunching & re-connecting jumpers at Loc. No. 15 o re-instate original lines i.e 220kV Kalwa-Temghar and 220kV DCHIL-Colourchem. | MSETCL | MSETCL | 220 kV Kalwa-Temghar & Colourchem Tap Line was temporarily formed on 13.03.2024 for Replacement of old conductor & h/w in b/w Loc. No. 8 to 10 (Critical hilly area) on 220 kV DCHIL-Colourchem Line |                  | U           |
| 144    | 220 KV  | MOCM | BHIRA (T)           | BHIRA - KARANJADE 7                         | 23-Mar-24 | 08:00     | 23-Mar-24 | 17:00   | Daily      | Closer inspection                                                                                                                        | TATA   | TATA   | 220KV Bhira Dharavi 8 is in service. in N-1 contingency bhira generation will be restricted to 183 MW                                                                                                |                  | D           |

| Sr.No. | Voltage | TYPE | Substation/Division | Line/Element                       | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                                                                                                                                                                | System | Agency | Remark ,If any.                                                                                                                                                                                                                                                       | MOCM Remark                    | MOCM Status |
|--------|---------|------|---------------------|------------------------------------|-----------|-----------|-----------|---------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------|
| 145    | 220 KV  | MOCM | BOISAR-II           | BORIVALI - BOISAR II LINE          | 23-Mar-24 | 06:00     | 25-Mar-24 | 06:00   | Continuous | Line Bay Shifting at 220kV Boisar-II S/s. (From bay no.14 to bay no.13) under the scheme of "Providing second source from 400kV PGCIL(Boisar) Stn. to 220kV Nalasopara Stn.<br>*Note:- outages scheduled on PGCIL Line 1 & 3 did. 24.02.2024 correlated to this work. | MSETCL | MSETCL | Line Bay Shifting at 220kV Boisar-II S/s. (From bay no.14 to bay no.13) under the scheme of "Providing second source from 400kV PGCIL(Boisar) Stn. to 220kV Nalasopara Stn.<br>*Note:- outages scheduled on PGCIL Line 1 & 3 did. 24.02.2024 correlated to this work. | DETAIL PROPOSAL                | U           |
| 146    | 220 KV  | MOCM | KOLSHET             | KOLSHET - ROMA                     | 23-Mar-24 | 00:15     | 24-Mar-24 | 06:00   | Continuous | For Stringing on M/C Tower for Height rising work of MMRDA Metro 4                                                                                                                                                                                                    | MSETCL | MSETCL | For Stringing on M/C Tower for Height rising work of MMRDA Metro 4                                                                                                                                                                                                    | MSEDCL NOC REQUIRED            | U           |
| 147    | 220 KV  | MOCM | BHAVEGHAR           | BHAVEGHAR - ROMA                   | 23-Mar-24 | 09:00     | 23-Mar-24 | 18:00   | Daily      | Faulty Insulator replacement work identified in PID.                                                                                                                                                                                                                  | MSETCL | MSETCL | Faulty Insulator replacement work identified in PID.                                                                                                                                                                                                                  | MSEDCL NOC REQUIRED            | U           |
| 148    | 220 KV  | MOCM | BORIVALI            | KHARGHAR - BORIVALI CKT - 2        | 23-Mar-24 | 07:00     | 23-Mar-24 | 19:00   | Daily      | Stringing on Twin monopole in between Loc. 22-23 for MMRDA                                                                                                                                                                                                            | MSETCL | MSETCL | Stringing on Twin monopole in between Loc. 22-23 for MMRDA                                                                                                                                                                                                            |                                | A           |
| 149    | 220 KV  | MOCM | BORIVALI            | GIS BHANDUP - BORIVALI             | 24-Mar-24 | 07:00     | 24-Mar-24 | 19:00   | Daily      | Stringing on Twin monopole in between Loc. 22-23 for MMRDA                                                                                                                                                                                                            | MSETCL | MSETCL | Stringing on Twin monopole in between Loc. 22-23 for MMRDA                                                                                                                                                                                                            |                                | U           |
| 150    | 220 KV  | MOCM | APTA                | URAN - APTA 4                      | 24-Mar-24 | 08:00     | 24-Mar-24 | 18:00   | Daily      | "Replacement of existing disc insulator by new long rod porcelain insulator Daignostic test & RMW"                                                                                                                                                                    | MSETCL | MSETCL | NOC subject to 10 th and 12 th bord exam.                                                                                                                                                                                                                             |                                | A           |
| 151    | 220 KV  | MOCM | DHARAVI             | WAGHIVALI - DHARAVI 7              | 24-Mar-24 | 08:00     | 24-Mar-24 | 17:00   | Daily      | Differential relay testing                                                                                                                                                                                                                                            | TATA   | TATA   | Waghivali Dharavi 8 , Antop hill 2 will remain in service                                                                                                                                                                                                             |                                | A           |
| 152    | 220 KV  | MOCM | ANTOP HILL          | TROMBAY - ANTOP HILL CKT - 1       | 24-Mar-24 | 08:00     | 24-Mar-24 | 17:00   | Daily      | Differential relay testing                                                                                                                                                                                                                                            | TATA   | TATA   | Trombay Antop hill 2 will remain in service                                                                                                                                                                                                                           |                                | A           |
| 153    | 110 KV  | MOCM | KHOPOLI             | ZONE 2 (BUS SECTION 2&3) @ KHOPOLI | 24-Mar-24 | 07:00     | 24-Mar-24 | 17:00   | Daily      | R/M of main bus GODs                                                                                                                                                                                                                                                  | TATA   | TATA   | 0700 to 1000 hrs Khopoli Bhokarpada Khopoli Bhivpuri 1 and Bhira Khopoli 2 will remain charge from remote end after 0800 hrs Khopoli Bhokarpada will controlled by Transfer breaker. Unit 8,9 N.A.                                                                    |                                | A           |
| 154    | 220 KV  | MOCM | KHANDESHWAR         | PANVEL TSS - KHANDESHWAR           | 26-Mar-24 | 08:00     | 04-Apr-24 | 18:00   | Continuous | For the MRVCL height rising work. Only ( MDN+12) Tower erection work and 3 nos conductor stringing over railway line at Panvel site.                                                                                                                                  | MSETCL | MSETCL | NOC subject to 10 th and 12 th bord exam.                                                                                                                                                                                                                             | MSEDCL NOC REQUIRED            | A           |
| 155    | 220 KV  | MOCM | CHEMBUR             | BUS COUPLER @ CHEMBUR              | 26-Mar-24 | 09:00     | 26-Mar-24 | 23:59   | Daily      | Charging of 220V Chembur-BKC-1 & 220kV Chembur-BKC-2 Bays from Chembur                                                                                                                                                                                                | AEML   | AEML   | All elements of 220kV Main Bus-1 shall be transferred to 220kV Main Bus-2 except 220kV Chembur Trombay Line-1. 220kV Chembur BKC-1 & 220kV Chembur BKC-2 Bays shall be charged from Bus-1 and both 220kV Cable circuits shall be kept on Soak Test for 24 Hours       | FTC PROCEDURE WILL BE FOLLOWED | A           |

| Sr.No. | Voltage | TYPE | Substation/Division   | Line/Element                      | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                           | System | Agency | Remark ,If any.                                                                                                                                                                       | MOCM Remark | MOCM Status |
|--------|---------|------|-----------------------|-----------------------------------|-----------|-----------|-----------|---------|------------|----------------------------------------------------------------------------------------------------------------------------------|--------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 156    | 220 KV  | MOCM | KHARGHAR              | KHARGHAR - KHANDESHWAR CKT - 1    | 27-Mar-24 | 08:00     | 27-Mar-24 | 18:00   | Daily      | Cold line insulator cleaning work                                                                                                | MSETCL | MSETCL | NOC subject to 10 th and 12 th bord exam.                                                                                                                                             |             | U           |
| 157    | 220 KV  | MOCM | VASAI-II              | KAMBA - VASAI                     | 27-Mar-24 | 09:00     | 27-Mar-24 | 18:00   | Daily      | Faulty Insulator replacement work identified in PID.                                                                             | MSETCL | MSETCL | Faulty Insulator replacement work identified in PID.                                                                                                                                  |             | A           |
| 158    | 220 KV  | MOCM | VERSOVA (AEML)        | GOREGAON - VERSOVA CKT - 2        | 28-Mar-24 | 09:00     | 28-Mar-24 | 17:00   | Daily      | Annual Maintenance of Bay Equipments                                                                                             | AEML   | AEML   | All other line connected to Verosva will be in service                                                                                                                                |             | A           |
| 159    | 220 KV  | MOCM | VASAI-II              | PADGHE - NALASOPARA - VASAI (T)   | 28-Mar-24 | 05:00     | 28-Mar-24 | 09:00   | Daily      | Faulty Insulator replacement work identified in PID.                                                                             | MSETCL | MSETCL | Faulty Insulator replacement work identified in PID.                                                                                                                                  |             | A           |
| 160    | 220 KV  | MOCM | KHARGHAR              | KHARGHAR - KHANDESHWAR CKT - 2    | 28-Mar-24 | 08:00     | 28-Mar-24 | 18:00   | Daily      | Cold line insulator cleaning work                                                                                                | MSETCL | MSETCL | NOC subject to 10 th and 12 th bord exam.                                                                                                                                             |             | U           |
| 161    | 220 KV  | MOCM | MAHAPE                | BUS SECTION-2 @ MAHAPE            | 29-Mar-24 | 05:00     | 29-Mar-24 | 12:00   | Daily      | (Outage is required on BUS SECTION-3 @ MAHAPE but same not available in OMS. Hence Bus section-2 selected) for Maintenance work. | MSETCL | MSETCL | During the work:<br>1)220kV Mahape -Reliance line will not be inservice.<br>2)220kV Mahape-TFIPL line will be remain available.<br>3)220/22kV 50MVA PTR-4 will be in service via TBC. |             | A           |
| 162    | 220 KV  | MOCM | AIROLI KNOWLEDGE PARK | EKLAHARE (GCR) - AIROLI KNOW PARK | 29-Mar-24 | 07:00     | 09-Apr-24 | 18:00   | Continuous | Replacement of old conductor & h/w in b/w Loc. No. 386 to 396 (Critical hilly area).                                             | MSETCL | MSETCL | 220 kV Kalwa-Bapgaon line will be bunched on 220 kV AKP- Nashik line at loc. No. 398 in order to have two sources for AKP s/s by forming Kalwa-Bapgaon & AKP tap temporary lines      |             | U           |
| 163    | 220 KV  | MOCM | KALWA                 | BAPGAON - KALWA                   | 29-Mar-24 | 07:00     | 29-Mar-24 | 17:00   | Daily      | For bunching of 220 kV Kalwa-Bapgaon Line on 220 kV AKP-Nashik line at loc. No. 398 for 2nd source to AKP s/stn.                 | MSETCL | MSETCL | 220 kV Kalwa-Bapgaon line will be bunched on 220 kV AKP- Nashik line at loc. No. 398 in order to have two sources for AKP s/s by forming Kalwa-Bapgaon & AKP tap temporary lines      |             | U           |
| 164    | 220 KV  | MOCM | VASAI-II              | PADGHE - NALASOPARA - VASAI (T)   | 29-Mar-24 | 05:00     | 29-Mar-24 | 09:00   | Daily      | Faulty Insulator replacement work identified in PID.                                                                             | MSETCL | MSETCL | Faulty Insulator replacement work identified in PID.                                                                                                                                  |             | A           |
| 165    | 220 KV  | MOCM | TROMBAY (TATA)        | BUS SECTION - 4 @ TROMBAY (TATA)  | 29-Mar-24 | 22:00     | 30-Mar-24 | 07:00   | Continuous | LBBU testing                                                                                                                     | TATA   | TATA   | 220KV Bus section 2 and 6 will operated sectionalized. Trombay Unit 7 to be kept in service                                                                                           |             | A           |

| Sr.No. | Voltage | TYPE | Substation/Division | Line/Element                   | From Date | From Time | To Date   | To Time | Basis      | Reason                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | System | Agency | Remark ,If any.                                                                                                                                                                                                                       | MOCM Remark   | MOCM Status |
|--------|---------|------|---------------------|--------------------------------|-----------|-----------|-----------|---------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|
| 166    | 220 KV  | MOCM | TEMGHAR             | BUS SECTION-4 @ TEMGHAR        | 29-Mar-24 | 00:00     | 30-Mar-24 | 07:00   | Continuous | <p>1. For replacement of existing Twin 0.4 ACSR Zebra Bus conductor with Twin 0.5 Moose conductor of 220 KV Bus section 2 under bay strengthening scheme (On 29.03.2024 from 07:00 Hrs to 19:00 Hrs).</p> <p>2. For replacement of 220 kV Bus section isolator 2 under bay strengthening scheme (On 29.03.2024 from 07:00 Hrs to 30.03.204 till 07:00 Hrs).</p> <p>Bay under outage as follows</p> <p>1)220KV Temghar -Padgha-1, (for 1hr 30 min on 29.03.24 from(00:01 to 01:30 hrs) for disconnecting the jumper betn bus section no.2&amp;3 and (for 1hr 30 min. on 30.03.24(05:30 to 07:00 hrs) for reconnecting the jumper betn bus section no.2&amp;3.</p> <p>2)220/22kv 80 MVA T/F No-2 ,(for 1hr 30 min on 29.03.24 from(00:01 to 01:30 hrs) for disconnecting the jumper betn bus section no.2&amp;3 and (for 1hr 30 min. on 30.03.24(05:30 to 07:00 hrs)</p> | MSETCL | MSETCL | Outage on 220kV Bus Section- required, however same not in OMS. Hence 220kV Bus Section-4 selected.                                                                                                                                   |               | A           |
| 167    | 220 KV  | MOCM | VERSOVA (AEML)      | GOREGAON - VERSOVA CKT - 1     | 30-Mar-24 | 09:00     | 30-Mar-24 | 18:00   | Daily      | Annual Maintenance of Bay Equipments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | AEML   | AEML   | All other line connected to versova will be in service                                                                                                                                                                                |               | A           |
| 168    | 220 KV  | MOCM | KARANJADE           | BHIRA - KARANJADE 8            | 30-Mar-24 | 08:00     | 30-Mar-24 | 17:00   | Daily      | Closer inspection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TATA   | TATA   | Bhira Karanjade 7 will remain in service.In N-1 Bhira generation will restricted to 183 MW                                                                                                                                            | MULIPLE ENTRY | D           |
| 169    | 220 KV  | MOCM | TROMBAY (TATA)      | BUS SECTION-5 @ TROMBAY (TATA) | 31-Mar-24 | 07:00     | 31-Mar-24 | 17:00   | Daily      | CVT testing and GT-6 bay bus side conductor removal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TATA   | TATA   | 220KV Tata Trombay Carnac-5, Trombay Vikhroli -2,Trombay Dharavi-6 & Trombay Antop Hill-2 will remain charge from remote end.ST-7 not available . Station supply will be feed through ST-5. Transfer Breaker-2 will not be available. |               | A           |