

Maharashtra State Load Despatch Centre Monthly Outages(MOCM) from 01/Jan/2024 To 31/Jan/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 kV level in MSETCL/Powergrid Network on D-1 basis														
	3) A-Approved, P-Pending, D-Deferred, U-Underreview.														
Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
1	220	BHIRA (T)	220/110 KV 155MVA ICT-2@ BHIRA (T)-220 KV	01-Jan-24	07:00	10-Jan-24	19:00	C	Overhaul	TATA	TATA	ICT 1 in service. No generation restriction in N-1 contingency	MOCM	Deferred due to 400 KV tap outage	D
2	220	SONKAR	SONKHAR - TROMBAY	01-Jan-24	08:00	04-Jan-24	19:00	C	Erection of 2 No ND Tower for height rising work in between Loc No . line Loc. No. 715 to 716 for MCGM	MSETCL	MSETCL	Erection of 2 No ND Tower for height rising work in between Loc No . line Loc. No. 715 to 716 for MCGM	MOCM	Proposal detail along with Tapping arrangemnt /ERS if any	D
3	220	NERUL	CHEMBUR (AEML) - NERUL (M)	01-Jan-24	08:00	04-Jan-24	19:00	C	Erection of 2 No ND Tower for height rising work in between Loc No . line Loc. No. 715 to 716 for MCGM by Project dn, Kalwa	MSETCL	MSETCL	Erection of 2 No ND Tower for height rising work in between Loc No . line Loc. No. 715 to 716 for MCGM by Project dn, Kalwa	MOCM	Proposal detail along with Tapping arrangemnt /ERS if any	D
4	220	NAGOTHANE	NAGOTHANE - ACCIL	02-Jan-24	09:00	02-Jan-24	18:00	D	"Twin jumperring work."	MSETCL	MSETCL	EHV Lines S/Dn	MOCM	NOC required from ACCIL	A
5	110	SALSETTE	KALYAN KALWA SALSETTE 2	02-Jan-24	09:00	02-Jan-24	18:00	D	For diversion of lines on Kalwa-Kalyan route to facilitate conductor replacement on 110 kV Kalwa-Kalyan-Salsette 2 Line	TATA	TATA	110KV KKS 1,AK 1,2 and Kalwa Kalyan line in service for feeding Chola load.	MOCM	PROPSAL DETAIL	D
6	220	KALWA	220/100 KV 200 MVA ICT 4 @ KALWA	02-Jan-24	09:30	04-Jan-24	17:30	C	CB pole overhauling, Diagnostic testing & RM work	MSETCL	MSETCL	Load of ICT 4 HV will be shifted on TBC from 2.01.2024 ,17:30 hrs till 04.01.2024,17:30 hrs and LV side will be kept off till 4.01.2023,17:30 hrs.	MOCM	ICT to be in service through TBC	A
7	220	DAHANU	Dahanu-Versova	02-Jan-24	7:00	08-Jan-24	18:00	C	Bullet train project	AEML	AEML	Bullet train project			A
8	220	DAHANU	Dahanu-Viraj	02-Jan-24	7:00	08-Jan-24	18:00	C	Bullet train project	AEML	AEML	Bullet train project			A
9	220	BORIVALI (TATA)	BUS COUPLER @ BORIVALI	03-Jan-24	08:00	03-Jan-24	17:00	D	LBBU and OC Protection trials	TATA	TATA	Isolator overhauling	MOCM	Load to be managed , Utmost care taken	A
10	110	KHOPOLI	KHOPOLI - BHOKARPADA	03-Jan-24	08:00	03-Jan-24	17:00	D	Line GOD Inspection & R/M	TATA	TATA	Bhokarpada Karanjade line will remain in service	MOCM		A
11	220	DHARAVI	TROMBAY DHARAVI - 5	03-Jan-24	08:00	03-Jan-24	18:00	D	Relay testing	TATA	TATA	220KV Trombay Dharvi 6 and 9 will remain in service	MOCM	400KV TAP OUATGE	D
12	110	AMBERNATH	BUS SECTION BREAKER @ AMBERNATH	03-Jan-24	08:00	03-Jan-24	18:00	D	R/M	TATA	TATA	110KV bus will operated sectionalized	MOCM		A
13	220	APTA	APTA - TAMBATI	03-Jan-24	06:00	04-Jan-24	11:00	D	"Twin jumperring work."	MSETCL	MSETCL	EHV Lines S/Dn	MOCM		A
14	220	MAHAPE	TBC @ MAHAPE	03-Jan-24	10:00	03-Jan-24	16:00	D	Maintenance and diagnostic testing work.	MSETCL	MSETCL	Maintenance and diagnostic testing work.	MOCM		A
15	110	WAGHIVALI	WAGHIVALI - CHEMBUR	04-Jan-24	08:00	04-Jan-24	17:00	D	Guard wire replacement	TATA	TATA	Trombay Chembur 1,2 and 3 will remain in service	MOCM	TAP OUTAGE	D

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
16	220	MULUND	TROMBAY - MULUND	04-Jan-24	09:00	04-Jan-24	17:00	D	1. CT Tandelta and IR test. 2.Bay Maintenance work.	MSETCL	MSETCL	1. CT Tandelta and IR test. 2.Bay Maintenance work.	MOCM	TAP OUTAGE	D
17	110	BHIVPURI	KHOPOLI - BHIVPURI CKT - 1	05-Jan-24	07:00	05-Jan-24	17:00	D	Breaker & GOD R/M	TATA	TATA	E.C. 20 Mins	MOCM	TAP OUTAGE	D
18	220	BORIVALI	BORIVALI - BOISAR II LINE	05-Jan-24	08:00	05-Jan-24	16:00	D	Installation of saver assembly at TL no. 249 (Total 6/48 sets are balance)	MSETCL	MSETCL	Simultaneous outage is required on BORIVALI - BOISAR II LINE & 220 kV Borivali - Ghodbunder line for the same work and both lines are on same M/C Tower.	MOCM	DAHANU UNT-2 UNDER OUTAGE	D
19	220	BORIVALI	GHODBUNDER - MSETCL BORIVALI	05-Jan-24	08:00	05-Jan-24	16:00	D	Installation of saver assembly at TL no. 249 (Total 6/48 sets are balance)	MSETCL	MSETCL	Simultaneous outage is required on BORIVALI - BOISAR II LINE & 220 kV Borivali - Ghodbunder line for the same work and both lines are on same M/C Tower.	MOCM	DAHANU UNT-2 UNDER OUTAGE	D
20	220	NERUL	NERUL - SEAWOOD CABLE CKT - 2	05-Jan-24	08:00	05-Jan-24	16:00	D	for CT,CB Diagnostics work, Relay testing and routine maint work.	MSETCL	MSETCL	for CT,CB Diagnostics work, Relay testing and routine maint work.	MOCM	Noc required from Railway	A
21	110	WAGHIVAL I	WAGHIVALI - CHEMBUR	05-Jan-24	08:00	05-Jan-24	17:00	D	Guard wire replacement	TATA	TATA	Trombay Chembur 1,2 and 3 will remain in service	MOCM	TAP OUTAGE	D
22	220	BHAVEGH AR	WADA - BHAVEGHAR	05-Jan-24	09:00	05-Jan-24	17:00	D	1) Bay Maintenance and Diagnostic Testing Work. 2) Replacement of insulator strings identified in PID.	MSETCL	MSETCL	1) Bay Maintenance and Diagnostic Testing Work. 2) Replacement of insulator strings identified in PID.	MOCM		A
23	220	TIFIL	TIFIL - KALWA	05-Jan-24	09:00	05-Jan-24	18:00	D	Outage is required on 220kV TFIPL-Pawane-Kalwa Line bay with Bus Section 2 & 3 for Maintenance and diagnostic testing work.	MSETCL	MSETCL	220kV Mahape-TFIPL Line will be in service for 220kV TFIPL Substation. 220kV Pawane Substation will be in dark,MSEDCL will divert all load to Mahape Substation.	MOCM		A
24	220	APTA	ACCIL - APTA	05-Jan-24	09:00	05-Jan-24	18:00	D	"Twin jumperring work. "	MSETCL	MSETCL	EHV Lines S/Dn	MOCM	NOC required from ACCIL	A
25	220	KALWA	TEMGHAR - KALWA	05-Jan-24	09:30	05-Jan-24	17:30	D	RM and Diagnostic work	MSETCL	MSETCL	RM and Diagnostic work	MOCM		D

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
26	220	TEMGHAR	PADGHE - TEMGHAR - 2	05-Jan-24	00:00	06-Jan-24	19:00	C	Work proposed on 05.01.2024 @ 07:00 Hrs to 19:00 Hrs 1)For replacement of existing Back up relay with Distance Relay (M2) as per scheme for Padghe-Temghar-Kalwa Gateway by M/s GE T&D) 2) 220kV bus strengthening work (Replacement of Bus section 4 bus conductor 0.4 ACSR to 0.5 ACSR Moose) 3) 220kv Padgha Temghar line 2 Bus Isolator replacement. Work proposed on 05.01.2024 @ 07:00 Hrs to 06.01.2024 till 20:00 Hrs 220 kV Padghe ,Temghar line 2 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme	MSETCL	MSETCL	Work proposed on 05.01.2024 @ 07:00 Hrs to 19:00 Hrs 1)For replacement of existing Back up relay with Distance Relay (M2) as per scheme for Padghe-Temghar-Kalwa Gateway by M/s GE T&D) 2) 220kV bus strengthening work (Replacement of Bus section 4 bus conductor 0.4 ACSR to 0.5 ACSR Moose) 3) 220kv Padgha Temghar line 2 Bus Isolator replacement. Work proposed on 05.01.2024 @ 07:00 Hrs to 06.01.2024 till 20:00 Hrs 220 kV Padghe ,Temghar line 2 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme	MOCM	will consideare Tp outage not availed. Load managemnt plan will submitted	D
27	220	TEMGHAR	PADGHE - TEMGHAR - 2	06-Jan-24	00:00	06-Jan-24	20:00	D	1) 220 kV Padghe ,Temghar line 2 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme erection work under bay strengthening scheme	MSETCL	MSETCL	1) 220 kV Padghe ,Temghar line 2 CB and Line isolator replacement and wave trap erection work under bay strengthening scheme	MOCM	TAP OUTAGE	D
28	220		220KV-BOISAR-BOISAR-M-1	06-Jan-24	07:00	06-Jan-24	18:00	D	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line).	MSETCL	MSETCL	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line).	OCC		U
29	110	TROMBAY (TATA)	110KV GROUP BREAKER-1 @ TROMBAY	06-Jan-24	08:00	06-Jan-24	17:00	D	R/M and Testing	TATA	TATA	ICT 4,5 and group breaker 2 will remain in service.	MOCM		A
30	110	BHIVPURI	BHIVPURI - AMBERNATH CKT - 1	06-Jan-24	08:00	06-Jan-24	17:00	D	R/M of Line GOD	TATA	TATA	E.C. 20 mins	MOCM	TAP OUTAGE	D
31	220	BORIVALI	BORIVALI - BOISAR II LINE	06-Jan-24	08:00	06-Jan-24	19:00	D	Installation of saver assembly at TL no. 186, 202, 210 & 235 (Total 11/210 sets are balance)	MSETCL	MSETCL	Simultaneous outage is required on BORIVALI - BOISAR II LINE & 220 kV Boisar - Ghodbunder line for the same work and both lines are on same M/C Tower.	MOCM	TAP OUTAGE	D
32	220	BOISAR-II	GHODBUNDER - MSETCL BOISAR	06-Jan-24	08:00	06-Jan-24	19:00	D	Installation of saver assembly at TL no. 186, 202, 210 & 235 (Total 11/210 sets are balance)	MSETCL	MSETCL	Simultaneous outage is required on GHODBUNDER - MSETCL BOISAR & 220 kV Borivali - Boisar line for same work and as both lines are on same M/C tower	MOCM	DAHANU UNT-2 UNDER OUTAGE	D
33	220	TROMBAY (MSETCL)	SONKHAR - TROMBAY	06-Jan-24	09:00	06-Jan-24	16:00	D	For 1) Diagnostic Testing work & 2) RM work	MSETCL	MSETCL	For 1) Diagnostic Testing work & 2) RM work	MOCM	TAP OUTAGE	D

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
34	220	BHIRA (T)	BHIRA - KARANJADE 7	06-Jan-24	09:00	06-Jan-24	19:00	D	Closer inspection	TATA	TATA	No generation restriction .In N-1 bhira generation will be restricted to 180 MW	MOCM	TAP OUTAGE	D
35	220	COLOURCHEM	220KV GIS DCHI - COLOURCHEM	07-Jan-24	07:00	07-Jan-24	17:00	D	For bunching of 220 kV Kalwa Temghar Line on 220 kV DCHIL-Colourchem line for extending Padgha source to Kalwa.	MSETCL	MSETCL	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. 220 kV Kalwa-Temghar line will be under outage at Kalwa end & in service at Temghar end.	MOCM	TAP OUTAGE	D
36	110	KHOPOLI	ZONE 1 (BUS SECTION 1& 2) @ KHOPOLI	07-Jan-24	07:00	07-Jan-24	18:00	D	R/m of GOD	TATA	TATA	110kV Khopoli Karanjade line will control by Transfer Breaker (out between 0700 and 0900 hrs). Khopoli Bhivpuri 2 & Khopoli Davdi line will remain charge from remote end. 24 MW unit-7 not available. Hydro generation available - 438MW.	MOCM	TAP OUTAGE	D
37	220	TROMBAY (TATA)	TROMBAY DHARAVI - 6	07-Jan-24	08:00	07-Jan-24	17:00	D	Formation of 3 terminal line 220 kV Trombay KVTL Vikhroli 1 Carnac 7 Line work in vicinity	TATA	TATA	220KV Trombay Dharavi 6,9 will remain in service	MOCM	TAP OUTAGE	D
38	220	KALWA	KALWA - TFIPL	07-Jan-24	08:00	07-Jan-24	18:00	D	For removing of jumper and making LILO at 220 KV Pawane GIS S/stn	MSETCL	MSETCL	Work by Project dn, Kalwa	MOCM	TAP OUTAGE	D
39	220	NERUL	KHARGHAR - NERUL	07-Jan-24	08:00	07-Jan-24	18:00	D	for Diagnostic and testing work.	MSETCL	MSETCL	for Diagnostic and testing work.	MOCM	TAP OUTAGE	D
40	220	NERUL	MAIN BUS SECTION - 2 @ NERUL	07-Jan-24	08:00	07-Jan-24	18:00	D	Y ph 220KV main bus conductor replacement work will be carried out. Bays in section II are 220KV TF II,kharghar line,TF IV,220KV TSS . 220/33-22KV TF 2 will be kept OFF and load diverted on other TF - 220KV Kharghar line will be under outage for Diagnostic and testing work. - 220/33-22KV TF 4 will be taken on TBC. - 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. Bays in section II are 220KV TF II,kharghar line,TF IV,220KV TSS . 220/33-22KV TF 2 will be kept OFF and load diverted on other TF - 220KV Kharghar line will be under outage for Diagnostic and testing work. - 220/33-22KV TF 4 will be taken on TBC. - 220KV TSS I load will be shifted on 220KV TSS II.	MOCM	TAP OUTAGE	D
41	220	DAHANU	MAIN BUS - 1 @ Dahanu	07-Jan-24	08:00	07-Jan-24	21:00	D	Isolator overhauling	AEML	AEML	Isolator overhauling			A

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
42	220	TROMBAY (TATA)	TROMBAY - CARNAC - 7	07-Jan-24	08:00	07-Jan-24	18:00	D	Formation of 3 terminal line 220 kV Trombay KVTL Vikhroli 1 Carnac 7 Line & & normalization of Trombay end 220 kV Bay and also at Somaia & Ghatkopar on its original route Ghatkopar on its original route for 220 kV Trombay KVTL Vikhroli 1 Carnac 7 Line as per below. a) Closing loops at loc. 14. b) Remove cross jumpers and closing loops at loc. 32. c) Remove cross jumper between loc. 50(TS) to 47A(TDS). d) Close loops at loc. 50 (TS). closing loops at loc. 32. c) Remove cross jumper between loc. 50(TS) to 47A(TDS). d) Close loops at loc. 50 (TS).	TATA	TATA	Formation of 3 terminal line & normalization at Somaia & Ghatkopar on its original route for 220 kV Trombay KVTL Vikhroli 1 Carnac 7 Line as per below. a) Closing loops at loc. 14. b) Remove cross jumpers and closing loops at loc. 32. c) Remove cross jumper between loc. 50(TS) to 47A(TDS). d) Close loops at loc. 50 (TS).	MOCM	TAP OUTAGE	D
43	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 1	07-Jan-24	08:00	07-Jan-24	19:00	D	Formation of 3 terminal line 220 kV Trombay KVTL Vikhroli 1 Carnac 7 Line & & normalization of Trombay end 220 kV Bay and also at Somaia & Ghatkopar on its original route	TATA	TATA	Formation of 3 terminal line & normalization at Somaia & Ghatkopar on its original route for 220 kV Trombay KVTL Vikhroli 1 Carnac 7 Line as per below. a) Closing loops at loc. 14. b) Remove cross jumpers and closing loops at loc. 32. c) Remove cross jumper between loc. 50(TS) to 47A(TDS). d) Close loops at loc. 50 (TS).	MOCM	TAP OUTAGE	D
44	220	BOISAR-II	BOISAR - VERSOVA	07-Jan-24	09:00	07-Jan-24	17:00	D	Diagnostic Testing & Bay Maintenance.	MSETCL	MSETCL	Diagnostic Testing & Bay Maintenance.	MOCM	Outage on Dahanu-Versova and Dahanu-Viraj line	D
45	220	VASAI-II	PADGHE - NALASOPARA - VASAI (T)	07-Jan-24	09:00	07-Jan-24	17:00	D	Diagnostic Testing and Maintenance Work.	MSETCL	MSETCL	Diagnostic Testing and Maintenance Work.	MOCM	TAP OUTAGE	D
46	220	KHARGHA R	KHARGHAR - NET MAGIC GIS	07-Jan-24	10:00	07-Jan-24	15:00	D	For safety purpose only while working on 220 KV Kalwa-Tiffle Line.	MSETCL	MSETCL	Work by Project dn, Kalwa	MOCM	With Kalwa TIFIL +Kharghar-Borivali Ckt-2. After Tap outage in nght hrs	D
47	220	BORIVALI	KHARGHAR - BORIVALI CKT - 2	07-Jan-24	10:00	07-Jan-24	15:00	D	For safety purpose only while working on 220 KV Kalwa-Tiffle Line.	MSETCL	MSETCL	Work by Project dn, Kalwa	MOCM	With Kalwa TIFIL +Kharghar-Borivali Ckt-2. After Tap outage in nght hrs	D
48	220	KALWA	TEMGHAR - KALWA	07-Jan-24	07:00	17-Jan-24	18:00	C	Replacement of old conductor & h/w in b/w Loc. No. 8 to 10 (Critical hilly area)	MSETCL	MSETCL	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. 220 kV Kalwa-Temghar line will be under outage at Kalwa end & in service at Temghar end.	MOCM	Deferred due to 400 KV tap outage	D

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	Type	MOCM Remark	MOCM Status
49	110	BHIVPURI	TATA BHIVPURI MSETCL NERAL	08-Jan-24	08:00	08-Jan-24	17:00	D	R/M of line GOD	TATA	TATA	Ambernath Neral line will remain in service	MOCM	TAP OUTAGE	D
50	220	BORIVALI (TATA)	SALSETTE BORIVLI - 2	08-Jan-24	08:00	08-Jan-24	18:00	D	Closer inspection	TATA	TATA	Salsette Borivali 1 and BO BO 4,Tata Versova AEML Versova 1,2, Tata Bor AEML Bor will remain in service	MOCM	TAP OUTAGE	D
51	220	APTA	URAN - APTA 3	08-Jan-24	09:00	08-Jan-24	18:00	D	"Twin jumperring work. For Relay and diagnostic Testing at Uran and Apta End "	MSETCL	MSETCL	EHV Lines S/Dn / 220kV Uran/220kV Apta	MOCM		A
52	220	KALWA	BAPGAON - KALWA	08-Jan-24	06:00	12-Jan-24	18:00	C	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	Work by Project dn, Kalwa	MOCM	Deferred due to 400 KV tap outage	D
53	220	APTA	APTA - TAMBATI	09-Jan-24	06:00	09-Jan-24	11:00	D	"Twin jumperring work. Bay maintenance & Diagnostic Testing Work at 220kV Tambati & Apta "	MSETCL	MSETCL	EHV Lines S/Dn / 220kV Tambati /220kV Apta	MOCM		A
54	220	BORIVALI	GORAI -MSETCL BORIVALI CKT -1	09-Jan-24	10:00	09-Jan-24	14:00	D	Annual relay testing work by PAC Kalwa.	MSETCL	MSETCL	Annual relay testing work by PAC Kalwa.	MOCM		U
55	220	BORIVALI	GORAI -MSETCL BORIVALI CKT -2	09-Jan-24	14:00	09-Jan-24	18:00	D	Annual relay testing work by PAC Kalwa	MSETCL	MSETCL	The protective relay testing is essential for smooth operation of protective system.	MOCM		U
56	220		Dahanu-Versova	09-Jan-24	5:00	15-Jan-24	18:00	C	Bullet train project	AEML	AEML	Bullet train project	MOCM		A
57	220		Boisar-Versova	09-Jan-24	5:00	15-Jan-24	18:00	C	Bullet train project	AEML	AEML	Bullet train project	MOCM		A
58	110	BHIVPURI	ZONE 1 (BUS SECTION 1+2+3) @ BHIVPURI	10-Jan-24	05:29	10-Jan-24	09:30	D	For disconnecting 110KV BA line MBS to Breaker & CT to Line Side Jumpers	TATA	TATA	Bhivpuri Generation will be restrected 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 be taken on Transfer Breaker. 110kV Khopoli Bhivpuri -2 will remain out.	MOCM	TAP OUTAGE	D
59	110	KHOPOLI	KHOPOLI - KARANJADE	10-Jan-24	08:00	10-Jan-24	13:00	D	Line side GOD R/M	TATA	TATA	E.C. 30 Mins	MOCM	TAP OUTAGE	D
60	220	APTA	Bus Sectionalizer	10-Jan-24	09:00	10-Jan-24	18:00	D	"CB Meachanism overhauling work, diagnostic testing & bay maintenance work,	MSETCL	MSETCL	220kV Apta	MOCM	TAP OUTAGE	D
61	220	BORIVALI	AEML BORIVALI - MSETCL BORIVALI CKT -2	10-Jan-24	10:00	10-Jan-24	14:00	D	Annual relay testing work by PAC Kalwa.	MSETCL	MSETCL	The protective relay testing is essential for smooth operation of protective system.	MOCM	DAHANU UNT-2 UNDER OUTAGE	D

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
62	220	BORIVALI	BORIVALI - CTRLS CKT	10-Jan-24	14:00	10-Jan-24	18:00	D	Annual relay testing work by PAC Kalwa	MSETCL	MSETCL	The protective relay testing is essential for smooth operation of protective system.	MOCM	DAHANU UNT-2 UNDER OUTAGE	D
63	220	CHEMBUR	220/33kV 125 MVA TF 1 @ CHEMBUR	10-Jan-24	08:00	11-Jan-24	23:00	C	ADAPTOR INSTALLATION WORK BETWEEN OLD GIS AND NEW GIS MAIN BUS-2.	AEML	AEML	OUTAGE UNDER MERC APPROVED PROJECT WORK.	MOCM	After restoration of Dahanu unit 2	D
64	220	CHEMBUR	MAIN BUS - 2 @ CHEMBUR	10-Jan-24	08:00	11-Jan-24	23:00	C	ADAPTOR INSTALLATION WORK BETWEEN OLD GIS MAIN BUS-2 AND NEW GIS	AEML	AEML	OUTAGE UNDER APPROVED MERC PROJECT WORK.	MOCM	After restoration of Dahanu unit 2	D
65	220	CHEMBUR	CHEMBUR (AEML) - NERUL (M)	10-Jan-24	08:00	11-Jan-24	23:00	C	ADAPTOR INSTALLATION BETWEEN NEW GIS AND OLD GIS MAIN BUS-2	AEML	AEML	OUTAGE UNDER MERC APPROVED PROJECT WORK.	MOCM	After restoration of Dahanu unit 2	D
66	220	BHIRA (T)	BHIRA - KARANJADE 8	11-Jan-24	07:00	11-Jan-24	20:00	D	CT replacement replacement.	TATA	TATA	Line will remain in service with coupler breaker 3-4.	MOCM	TAP OUTAGE	D
67	220	CHEMBUR	MAIN BUS - 2 @ CHEMBUR	11-Jan-24	08:00	11-Jan-24	23:00	D	ADAPTOR INSTALLATION WORK BETWEEN OLD GIS MAIN BUS-2 AND NEW GIS BUS SECTION.	AEML	AEML	OUTAGE UNDER APPROVED MERC PROJECT WORK.	MOCM	All elements to be in	A
68	220	BORIVALI	TATA BORIVLI MSETCL BORIVLI - 4	11-Jan-24	10:00	11-Jan-24	14:00	D	Annual diagnostic testing work of EHV equipments.	MSETCL	MSETCL	The protective relay testing is essential for smooth operation of protective system.	MOCM		A
69	220	BORIVALI	TATA BORIVLI MSETCL BORIVLI - 5	11-Jan-24	14:00	11-Jan-24	18:00	D	Annual diagnostic testing work of EHV equipments	MSETCL	MSETCL	The annual diagnostic of EHV equipments is essential to assess their health condition and to keep protective system healthy.	MOCM		A
70	220	BHIRA (T)	BHIRA - KARANJADE 8	12-Jan-24	07:00	12-Jan-24	20:00	D	CT replacement replacement.	TATA	TATA	Line will remain in service with coupler breaker 3-4.	MOCM	TAP OUTAGE	D
71	220	TEMGHAR	COLOURCHEM - TEMGHAR	12-Jan-24	07:30	12-Jan-24	19:00	D	For replacement of existing Back up relay with Distance Relay (M2) as per scheme for Padghe-Temghar-Kalwa Gateway by M/s GE T&D	MSETCL	MSETCL	For replacement of existing Back up relay with Distance Relay (M2) as per scheme for Padghe-Temghar-Kalwa Gateway by M/s GE T&D	MOCM	TAP OUTAGE	D
72	220	TROMBAY (MSETCL)	TROMBAY - KALWA	12-Jan-24	09:00	12-Jan-24	16:00	D	For 1) Diagnostic Testing work & 2) RM work	MSETCL	MSETCL	For 1) Diagnostic Testing work & 2) RM work	MOCM		D
73	220	SONKAR	BUS COUPLER @ SONKAR	12-Jan-24	09:00	12-Jan-24	17:00	D	1. Diagnostic testing 2.RM work of Bay 3. Overhualing of Bus Isolator by Hot Line Method	MSETCL	MSETCL	1. Diagnostic testing 2.RM work of Bay 3. Overhualing of Bus Isolator by Hot Line Method	MOCM		D
74	220	KALWA	KALWA - SIEMENS	12-Jan-24	09:00	12-Jan-24	18:00	D	,CT(3) replacement work,Isolator maintenance work & Bus jumper open by hot line unit.	MSETCL	MSETCL	,CT(3) replacement work,Isolator maintenance work & Bus jumper open by hot line unit.	MOCM		A
75	400	PADGHE	400/220/33 KV 315 MVA ICT - 3 @ PADGHE	12-Jan-24	09:00	12-Jan-24	18:30	D	1)Diagnostic Testing work 2) Oil filtration due to increase	MSETCL	MSETCL	weather condition should be clear	MOCM		D
76	220	BORIVALI	GHODBUNDER - MSETCL BORIVALI	12-Jan-24	10:00	12-Jan-24	14:00	D	Annual diagnostic testing work of EHV equipments	MSETCL	MSETCL	The annual diagnostic of EHV equipments is essential to assess their health condition and to keep	MOCM		D
77	220	KAMBA	PADGHE - KAMBA 1	12-Jan-24	10:00	12-Jan-24	17:00	D	Diagnostic testing work	MSETCL	MSETCL	Diagnostic testing work	MOCM		D
78	220	SIEMENS	KALWA - SIEMENS	12-Jan-24	14:00	12-Jan-24	18:00	D	Maintenance and diagnostic testing work.	MSETCL	MSETCL	Maintenance and diagnostic testing work.	MOCM		A
79	220	PADGHE	PADGHE - TEMGHAR - 2	12-Jan-24	09:00	12-Jan-24	19:00	C	1. Diagnostic Testing of CT & CB, CC 2. Replacement of distance &	MSETCL	MSETCL	1. Diagnostic Testing of CT & CB, CC 2. Replacement of distance &	MOCM	will be aviled sat/sun	D

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
80	220	KALWA	INTERCONNECTOR @ KALWA	13-Jan-24	05:00	13-Jan-24	08:00	D	Bay maintenance work & Hot spot attending work	MSETCL	MSETCL	Bay maintenance work & Hot spot attending work	MOCM		D
81	220	SONKAR	KHARGHAR - SONKHAR	13-Jan-24	07:00	13-Jan-24	13:00	D	1. Diagnostic testing 2.RM work of Bay	MSETCL	MSETCL	1. Diagnostic testing 2.RM work of Bay	MOCM		D
82	220		220KV-BOISAR-BOISAR- M-1	13-Jan-24	07:00	13-Jan-24	18:00	D	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent	MSETCL	MSETCL	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent	OCC		D
83	220	BHIRA (T)	BHIRA - KARANJADE 8	13-Jan-24	07:00	13-Jan-24	20:00	D	CT replacement replacement.	TATA	TATA	Line will remain in service with coupler breaker 3-4.	MOCM		D
84	220	NERUL	CHEMBUR (AEML) - NERUL (M)	13-Jan-24	08:00	13-Jan-24	16:00	D	for CT,CB Diagnostics work, Relay testing and routine maint work.	MSETCL	MSETCL	for CT,CB Diagnostics work, Relay testing and routine maint work.	MOCM		D
85	220	COLOURCH EM	220KV GIS DCHI - COLOURCHEM	13-Jan-24	08:00	13-Jan-24	16:00	D	Annual diagnostics & Bay maintenance work.	MSETCL	MSETCL	Annual diagnostics & Bay maintenance work.	MOCM		D
86	220	RELIANCE GIS	SIEMENS - RELIANCE GIS	13-Jan-24	09:00	13-Jan-24	12:00	D	Maintenance and diagnostic testing work at both end substation.(i.e at 220kV Reliance & 220kV Siemens)	MSETCL	MSETCL	Maintenance and diagnostic testing work at both end substation.(i.e at 220kV Reliance & 220kV Siemens)	MOCM		A
87	220	BHAVEGH AR	BHAVEGHAR - ROMA	13-Jan-24	09:00	13-Jan-24	17:00	D	Replacement of insulator strings identified in PID.	MSETCL	MSETCL	Replacement of insulator strings identified in PID.	MOCM		A
88	220		BOISAR-M - 220KV - BUS 1	13-Jan-24	07:00	14-Jan-24	20:00	C	220kV A-Bus Isolator r/m works.	MSETCL	MSETCL	220kV A-Bus has following elements: 220kV Tarapur Line 220kV Borivali Line 220kV Viraj Line 220kV PGCIL Line 2 200MVA , 220/132kV ICT No.2 80MVA, 220/33-33kV PTR 150MVA , 220/132kV ICT No.2 During the outage, all elements/lines will be in service through 220kV B-Bus	OCC		U
89	220		220KV-BOISAR-BOISAR- M-1	14-Jan-24	07:00	14-Jan-24	18:00	D	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent	MSETCL	MSETCL	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent	OCC		D
90	220	DHARAVI	220 / 110 / 33kV 250MVA ICT 10 @ DHARAVI	14-Jan-24	08:00	14-Jan-24	17:00	D	WTI,OTI replacement, 220kV Relay testing	TATA	TATA	ICT 7,8,9 and DT 11 DT12 will remain in service	MOCM		A

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
91	220	SAKI (TATA)	SAKI (AEML) - SAKI (TATA) CKT - 2	14-Jan-24	08:00	14-Jan-24	17:00	D	Protection testing	TATA	TATA	Tata Saki AEML Saki 1, Salsette Saki7 and Saki Sahar line will remain in service	MOCM		D
92	220	BORIVALI	220/100 KV 200 MVA ICT-1 @ BORIVALI	14-Jan-24	10:00	14-Jan-24	18:00	D	Annual diagnostic testing work of ICT & EHV equipments	MSETCL	MSETCL	ICT-1 is 100 MVA, 220/100 kV	MOCM		A
93	220	TROMBAY (TATA)	TROMBAY DHARAVI - 6	15-Jan-24	06:30	15-Jan-24	18:00	D	Closer inspection.	TATA	TATA	220KV Trombay Dharvi 6 and 9 will remain in service. Bhira generation will kept as per lines loading.	MOCM		D
94	220	APTA	URAN - APTA 4	15-Jan-24	09:00	15-Jan-24	18:00	D	"Routine line maintenance work. For Relay and diagnostic Testing at Uran and Apta End "	MSETCL	MSETCL	EHV Lines S/Dn / 220kV Uran/220kV Apta	MOCM		A
95	220	BHIRA (T)	220/110 KV 155MVA ICT-1@ BHIRA (T)-220 KV	15-Jan-24	07:00	21-Jan-24	20:00	C	Overhaul	TATA	TATA	ICT 2 will remain in service No generation restriction in N-1	MOCM		A
96	220	APTA	URAN - APTA CKT - 1	16-Jan-24	09:00	16-Jan-24	18:00	D	"Routine line maintenance work. For Relay and diagnostic Testing at Uran and Apta End "	MSETCL	MSETCL	EHV Lines S/Dn / 220kV Uran/220kV Apta	MOCM	After restoration of Tap	A
97	220	KALWA	220/100 KV 200 MVA ICT 3 @ KALWA	16-Jan-24	09:30	18-Jan-24	17:30	C	RM and Diagnostic work & CB overhauling work.	MSETCL	MSETCL	RM and Diagnostic work & CB overhauling work.	MOCM		A
98	220	TROMBAY (TATA)	BUS SECTION BREAKER-3 @ TROMBAY	17-Jan-24	07:00	19-Jan-24	21:00	C	Breaker replacement	TATA	TATA	Unit 7 to be in service OR bus will made Cont. with Unit 7 breaker 1&2 close	MOCM	Will be consider after restortaion of Tap and Trombay unit 7 400 KV tap outage	A
99	220	BORIVALI (TATA)	SALSETTE BORIVLI - 1	17-Jan-24	07:00	17-Jan-24	18:00	D	Closer inspection	TATA	TATA	Salsette Borivali 1,BO BO 5, Tata Bor AEML Bor, Tata Versova AEML Versova 1,2 will remain in service	MOCM	Deferred due to Dahanu U-2 out	D
100	220	BORIVALI (TATA)	TATA BORIVLI MSETCL BORIVLI - 4	17-Jan-24	07:00	17-Jan-24	18:00	D	Closer inspection	TATA	TATA	BO BO 5, Sal Bor 2, Tata Bor AEML Bor and Tata Versova AEML Versova 1,2 will remain in service	MOCM	Deferred due to Dahanu U-2 out	D
101	110	KHOPOLI	KHOPOLI - KARANJADE	17-Jan-24	08:00	17-Jan-24	13:00	D	Line side GOD R/M	TATA	TATA	E.C. 30 Mins	MOCM		A
102	220	GOREGAON	MAIN BUS - 1 @ GOREGAON	17-Jan-24	09:00	17-Jan-24	18:00	D	ANNUAL MAINTENANCE WORK.	AEML	AEML	ALL ELEMENTS WILL BE IN SERVICE THROUGH MAIN BUS-2.	MOCM	Deferred due to Dahanu U-2 out	D
103	220	URAN	URAN - ONGC URAN	17-Jan-24	09:00	17-Jan-24	18:00	D	"Routine line maintenance work. For Relay and diagnostic Testing at Uran End "	MSETCL	MSETCL	EHV Lines S/Dn / 220kV Uran	MOCM		A
104	220	KALWA	TEMGHAR - KALWA	17-Jan-24	12:00	17-Jan-24	18:00	D	(TEMGHAR - KALWA line was temporarily converted to 220 kV DCHIL-Colourchem & Temghar Tap Line on 07.01.2024) 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-Colourchem tap line for 2nd source to 220 kV Colourchem S/stn.	MOCM	Proposal detail along with Tapping arrangemnt /ERS if any	D

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
105	220	COLOURCHEM	220KV GIS DCHI - COLOURCHEM	17-Jan-24	18:00	28-Jan-24	18:00	C	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-Colourchem tap line for 2nd source to 220 kV Colourchem S/stn.	MOCM	Proposal detail along with Tapping arrangemnt /ERS if any	D
106	110	AMBERNATH	AMBERNATH - KALYAN CKT - 1	18-Jan-24	08:00	18-Jan-24	17:00	D	Insulator replacement	TATA	TATA	E C 45 mins	MOCM		A
107	110	KOLSHET (TATA)	KOLSHET - BMC - BORIVALI (T) - BORIVALI (M)	18-Jan-24	08:00	18-Jan-24	17:00	D	R/m/ and testing	TATA	TATA	Salsette Kolshet, ICT 3 line will remain service	MOCM		A
108	220	APTA	URAN - APTA 2	18-Jan-24	09:00	18-Jan-24	18:00	D	"Routine line maintenance work. For Relay and diagnostic Testing at Uran and Apta End "	MSETCL	MSETCL	EHV Lines S/Dn / 220kV Uran/220kV Apta	MOCM		A
109	220	KOLSHET	KOLSHET - KHARBAO	18-Jan-24	00:15	22-Jan-24	06:00	C	Erection of 1 No M/C Monopole and stringing work for Height rising work of MMRDA Metro 4	MSETCL	MSETCL	Work by Project dn, Kalwa	MOCM	1)Noc required from TSS 2) ei PERMISSION	A
110	220	SONKAR	SONKHAR - TROMBAY	19-Jan-24	07:00	19-Jan-24	13:00	D	1. Diagnostic testing 2.RM work of Bay	MSETCL	MSETCL	1. Diagnostic testing 2.RM work of Bay	MOCM	NIGHT HRS	U
111	220	WAGHIVALI	WAGHIVALI - DHARAVI 7	19-Jan-24	07:00	20-Jan-24	18:00	D	Project work conductor stringing	TATA	TATA	No generation restriction considering 220KV N-1 contingency Bhira generation restriction 183mW	MOCM		A
112	220	GORAI	MAIN BUS - 1 @ GORAI	19-Jan-24	08:00	19-Jan-24	18:00	D	ANNUAL MAINTENANCE WORK.	AEML	AEML	ALL ELEMENTS OF MAIN BUS-1 WILL BE IN SERVICE THROUGH MAIN BUS-2.	MOCM	Deferred due to Dahanu U-2 out	D
113	220	BORIVALI (AEML)	MAIN BUS - 1 @ BORIVALI (AEML)	19-Jan-24	08:00	19-Jan-24	18:00	D	ANNUAL MAINTENANCE WORK.	AEML	AEML	ALL ELEMENTS OF MAIN BUS-1 WILL BE IN SERVICE THROUGH MAIN BUS-2.	MOCM	Deferred due to Dahanu U-2 out	D
114	220	BOISAR-II	220/132 KV 200 MVA ICT 2 @ BOISAR-II	19-Jan-24	09:00	19-Jan-24	17:00	D	ICT & Bay Equipment Diagnostic Testing, Bay Maintenance.	MSETCL	MSETCL	ICT & Bay Equipment Diagnostic Testing, Bay Maintenance.	MOCM		A
115	220	APTA	APTA - TALOJA	19-Jan-24	09:00	19-Jan-24	18:00	D	"Routine line maintenance work. Bay maintenance & Diagnostic Testing Work at 220kV Taloja and Apta "	MSETCL	MSETCL	EHV Lines S/Dn / 220kV Taloja/ 220kV Apta	MOCM		A
116	400	PADGHE	400/220/33 KV 315 MVA ICT - 2 @ PADGHE	19-Jan-24	09:30	19-Jan-24	18:30	D	1) Diagnostic Testing work 2) Bay maint work 3) Replacement of 33kV PT of HVDC source 4) MTAMC work Oil leakage attending work	MSETCL	MSETCL	1) weather condition should be clear	MOCM		A
117	220	BOISAR-II	BOISAR II - VIRAJ	20-Jan-24	07:00	20-Jan-24	17:00	D	Diagnostic Testing & Bay Maintenance.	MSETCL	MSETCL	Diagnostic Testing & Bay Maintenance.	MOCM	DAHANU UNT-2 UNDER OUTAGE	D
118	220	COLOURCHEM	COLOURCHEM - TEMGHAR	20-Jan-24	08:00	20-Jan-24	16:00	D	Annual diagnostics & Bay maintenance work.	MSETCL	MSETCL	Annual diagnostics & Bay maintenance work.	MOCM		A
119	220	ANTOP HILL	TROMBAY - ANTOP HILL CKT - 1	20-Jan-24	08:00	20-Jan-24	17:00	D	Attending conductor broken starands in Trombay gantry	TATA	TATA	Trombay Antop hill 2 in service	MOCM		A
120	220	SALSETTE	220 / 110 / 23kV 250 MVA ICT 3 @ SALSETTE	20-Jan-24	08:00	20-Jan-24	18:00	D	Transformer RM	TATA	TATA	110KV KOL BMC BO BO 1 Salsette Saki 3,4 will remain in service to feede 110KV load	MOCM		A
121	400	KALWA	400/220 KV 500MVA ICT - 4 @ KALWA	20-Jan-24	09:00	20-Jan-24	14:00	D	Isolator jaw installation in B bus iso & maintenance work & Bus jumper open work by hot line unit.	MSETCL	MSETCL	ICT LV will be in service through TBC	MOCM	ICT LV will be in service through TBC	A

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
122	220	GHODBUN DER	VERSOVA - GHODBUNDER	20-Jan-24	09:00	20-Jan-24	18:00	D	METRO 9 PROJECT WORK.	AEML	AEML	MMRDA WORK.	MOCM		A
123	220	CHEMBUR	MAIN BUS - 1 @ CHEMBUR	20-Jan-24	08:00	21-Jan-24	23:00	C	Adaptor connection between 220 kV old GIS and New GIS.	AEML	AEML	Outage under MERC approved project work.	MOCM	TROMBAY U-8 TO BE IN SERVICE	A
124	220	CHEMBUR	220/33kV 125 MVA TF 1 @ CHEMBUR	20-Jan-24	08:00	21-Jan-24	23:00	C	Adaptor installation between 220 kV old GIS Bus and new GIS Bus.	AEML	AEML	Outage under approved MERC project work.	MOCM	TROMBAY U-8 TO BE IN SERVICE	A
125	220	CHEMBUR	CHEMBUR (AEML) - NERUL (M)	20-Jan-24	08:00	21-Jan-24	23:00	C	220 kV Adaptor connection between old and new GIS Bus-1.	AEML	AEML	Under approved MERC project work.	MOCM	TROMBAY U-8 TO BE IN SERVICE	A
126	220	TEMGHAR	PADGHE - TEMGHAR - 1	20-Jan-24	00:00	21-Jan-24	20:00	C	Work Proposed on 19.01.2024 from 07:00 Hrs to 20:00 Hrs 1) 220kV bus strengthening work (Replacement of Bus section 3 bus conductor 0.4 ACSR to 0.5 ACSR Moose) 2) 220kv Padgha Temghar line1 Bus Isolator replacement 3) 220 kV Padghe ,Temghar Line isolator replacement and wave trap erection work under bay strengthening scheme. Work Proposed on 19.01.2024 from 00:00 Hrs to 20.01.2023 till 20:00 Hrs 1) 220 kV Padghe ,Temghar line 1 CB replacement work under bay strengthening scheme.	MSETCL	MSETCL	Work Proposed on 19.01.2024 from 07:00 Hrs to 20:00 Hrs 1) 220kV bus strengthening work (Replacement of Bus section 3 bus conductor 0.4 ACSR to 0.5 ACSR Moose) 2) 220kv Padgha Temghar line1 Bus Isolator replacement 3) 220 kV Padghe ,Temghar Line isolator replacement and wave trap erection work under bay strengthening scheme. Work Proposed on 19.01.2024 from 00:00 Hrs to 20.01.2023 till 20:00 Hrs 1) 220 kV Padghe ,Temghar line 1 CB replacement work under bay strengthening scheme.	MOCM		A
127	110	KHOPOLI	ZONE 2 (BUS SECTION 2&3) @ KHOPOLI	21-Jan-24	07:00	21-Jan-24	17:00	D	R/M of GODs	TATA	TATA	0700 to 0930 hrs Khopoli Bhokarpada Khopoli Bhivpuri 1 and Bhira Khopoli 2 will remain charge from remote end after 0930 hrs Khopoli Bhokarpada will controlled by Transfer breaker. Unit 8,9 N.A.	MOCM	TATA U OUT	D
128	220		220KV-BOISAR-BOISAR- M-2	21-Jan-24	07:00	21-Jan-24	19:00	D	For Bay maintenance & equipment testing.	MSETCL	MSETCL	Also outage is required Outage required for safety purpose during Hot spot attending work on PGCIL- Panchali line at loc No.DP Between Loc No.12-13	OCC		U
129	220		220KV-BOISAR- PANCHALI-1	21-Jan-24	07:00	21-Jan-24	19:00	D	Outage required for Hot spot attending work at loc No.DP Between Loc No.12-13	MSETCL	MSETCL	Simultaneously outage required on 220KV Boisar-PGCIL Ckt-2 for safety purpose.	OCC		U
130	220	GHODBUN DER	GHODBUNDER - GORAI	21-Jan-24	08:00	21-Jan-24	18:00	D	METRO 9 PROJECT WORK.	AEML	AEML	MMRDA WORK.	MOCM		A
131	220	DHARAVI	TROMBAY DHARAVI - 6	21-Jan-24	08:00	21-Jan-24	18:00	D	Relay testing.	TATA	TATA	220Kv Trombay Dharavi 6 and 9 will remain in service.	MOCM	U-8 out	D
132	220	WAGHIVAL I	KARANJADE - WAGHIVALI 7	22-Jan-24	07:00	22-Jan-24	19:00	D	Project work conductor stringing	TATA	TATA	No generation restriction. Considering 220KV N-1 contingency Bhira generation will restricted to 183 MW	MOCM		A
133	220	GHODBUN DER	MAIN BUS - 1 @ GHODBUNDER	22-Jan-24	08:00	22-Jan-24	18:00	D	Annual Maintenance work.	AEML	AEML	ALL ELEMENTS OF MAIN BUS-1 WILL BE IN SERVICE THROUGH MAIN BUS-2	MOCM		A
134	220	TALOJA	TALOJA - PANCHANAND	23-Jan-24	09:00	23-Jan-24	18:00	D	"Routine line maintenance work. Bay maintenance & Diagnostic Testing Work at 220kV Taloja "	MSETCL	MSETCL	EHV Lines S/Dn / 220kV Taloja	MOCM		A
135	220	VASAI-II	KAMBA - VASAI	23-Jan-24	09:00	23-Jan-24	17:00	D	Replacement of insulator strings identified in PID.	MSETCL	MSETCL	Replacement of insulator strings identified in PID.	MOCM	After restoration of Kamba-Kharbao TSS	D

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
136	220	GHODBUN DER	MAIN BUS - 1 @ GHODBUNDER	23-Jan-24	08:00	23-Jan-24	18:00	D	Annual Maintenance work.	AEML	AEML	ALL ELEMENTS OF MAIN BUS-1 WILL BE IN SERVICE THROUGH MAIN BUS-2	MOCM		A
137	220	KALWA	220/100 KV 200 MVA ICT 2 @ KALWA	23-Jan-24	09:30	23-Jan-24	17:30	D	RM and Diagnostic work	MSETCL	MSETCL	RM and Diagnostic work	MOCM		A
138	220	KOLSHET	KOLSHET - ROMA	23-Jan-24	00:15	24-Jan-24	06:00	C	For Stringing on M/C Tower for Height rising work of MMRDA Metro 4	MSETCL	MSETCL	Work by Project dn, Kalwa	MOCM	NOC FROM KHARBAO TSS. EI PERMISSION/ PROPOSAL DETAIL	A
139	220	GHODBUN DER	AIS 220KV BUS COUPLER @ GHODBUNDER	23-Jan-24	08:00	23-Jan-24	18:00	D	ANNUAL MAINTENANCE WORK.	AEML	AEML	MAIN BUS-1 AND MAIN BUS-2 WILL BE CONNECTED THROUGH GIS BUS COUPLER.	OCC		A
140	220	GHODBUN DER	MAIN BUS - 2 @ GHODBUNDER	24-Jan-24	08:00	24-Jan-24	18:00	D	Annual Maintenance Work.	AEML	AEML	ALL ELEMENTS OF BUS-2 WILL BE IN SERVICE THROUGH MAIN BUS-1.	MOCM		A
141	220	GORAI	BUS REACTOR (48-120 MVAR) @ GORAI	24-Jan-24	09:00	24-Jan-24	18:00	D	ANNUAL MAINTENANCE WORK.	AEML	AEML	NA	MOCM		A
142	220	GHODBUN DER	GIS 220KV BUS COUPLER @ GHODBUNDER	24-Jan-24	08:00	24-Jan-24	18:00	D	ANNUAL MAINTENANCE WORK.	AEML	AEML	MAIN BUS-1 AND MAIN BUS-2 WILL BE IN SERVICE INDEPENDENTLY.	OCC		A
143	220	VERSOVA (AEML)	BUS COUPLER @ VERSOVA	25-Jan-24	09:00	25-Jan-24	18:00	D	Annual maintenance of CB 552 and CT	AEML	AEML	All element of Main Bus -1 and Main Bus 2 will be in service.	MOCM		A
144	220	GHODBUN DER	MAIN BUS - 2 @ GHODBUNDER	25-Jan-24	08:00	25-Jan-24	18:00	D	Annual Maintenance Work.	AEML	AEML	ALL ELEMENTS OF BUS-2 WILL BE IN SERVICE THROUGH MAIN BUS-1.	MOCM		A
145	110	BORIVLI (TATA)	TATA BORIVLI MSETCL BORIVLI 2	25-Jan-24	08:00	25-Jan-24	18:00	D	Tree trimming	TATA	TATA	110KV Bor Malad 1,2 ICT 1,2,3 will remain in service	MOCM		A
146	220	VERSOVA (AEML)	BUS COUPLER @ VERSOVA	26-Jan-24	08:00	26-Jan-24	18:00	D	Annual maintenance of CB 552 and CT	AEML	AEML	All element of Main Bus -1 and Main Bus 2 will be in service.	MOCM		A
147	220	TEMGHAR	BUS SECTION-1 @ TEMGHAR	26-Jan-24	06:00	26-Jan-24	19:00	D	(Outage is required on 220kV Bus Section-2 having 50MVA Tr. no.3 & 220kV PT) 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	MSETCL	MSETCL	(Outage is required on 220kV Bus Section-2 having 50MVA Tr. no.3 & 220kV PT) 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	OCC		A
148	220	VERSOVA (AEML)	MAIN BUS - 1 @ VERSOVA	26-Jan-24	08:00	26-Jan-24	18:00	D	Annual maintenance of bus-1 and bus-1 side isolator	AEML	AEML	All element of Main Bus-1 will be in service through main Bus 2	OCC		A
149	110	BORIVLI (TATA)	TATA BORIVLI MSETCL BORIVLI 2	26-Jan-24	08:00	26-Jan-24	18:00	D	Tree trimming	TATA	TATA	110KV Bor Malad 1,2 ICT 1,2,3 will remain in service	OCC		A
150	220	VERSOVA (AEML)	BUS COUPLER @ VERSOVA	26-Jan-24	09:00	26-Jan-24	18:00	D	Annual maintenance of CB 552 and CT	AEML	AEML	All element of Main Bus -1 and Main Bus 2 will be in service.	OCC		D
151	220		220KV-BOISAR-BOISAR- M-1	27-Jan-24	07:00	27-Jan-24	18:00	D	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line).	MSETCL	MSETCL	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line).	OCC		D
152	220	WAGHIVAL I	WAGHIVALI - DHARAVI 8	27-Jan-24	08:00	27-Jan-24	18:00	D	Project work conductor stringing	TATA	TATA	No gen restriction. considering 220KV N-1 contingency Bhira gen. restriction to 183 MW	OCC		D
153	110	BORIVLI (TATA)	TATA BORIVLI MSETCL BORIVLI 2	27-Jan-24	08:00	27-Jan-24	18:00	D	Tree trimming	TATA	TATA	110KV Bor Malad 1,2 ICT 1,2,3 will remain in service	OCC		A
154	220	KALWA	KALWA - MULUND 2	27-Jan-24	09:00	27-Jan-24	14:00	D	B ph CB pole leakage attending work after shifting the line on TBC.	MSETCL	MSETCL	Line will be in service through TBC	OCC	Line to be in service through TBC	A

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
155	220	PALGHAR	PALGHAR - PANCHALI TSS	27-Jan-24	09:00	27-Jan-24	17:00	D	Replacement of insulator strings identified in PID.	MSETCL	MSETCL	Replacement of insulator strings identified in PID.	OCC		A
156	220	TROMBAY (MSETCL)	TROMBAY - MULUND	27-Jan-24	09:00	27-Jan-24	18:00	D	For 1) Diagnostic Testing work & 2) RM work	MSETCL	MSETCL	For 1) Diagnostic Testing work & 2) RM work	OCC	U-8 out	D
157	220	VERSOVA (AEML)	BUS COUPLER @ VERSOVA	27-Jan-24	09:00	27-Jan-24	18:00	D	Annual maintenance of CB 552 and CT	AEML	AEML	All element of Main Bus -1 and Main Bus 2 will be in service.	OCC		D
158	220		BOISAR-M - 220KV - BUS 2	27-Jan-24	07:00	28-Jan-24	20:00	C	220kV B-Bus Isolator r/m works.	MSETCL	MSETCL	220KV B-Bus has following elements: 220kV Ghodbunder Line 220kV PGCIL Line 1 220kV Versova Line 200MVA , 220/132kV ICT No.1 100MVA, 220/33-33kV PTR 220kV PGCIL Line 3 During the outage, all elements/lines will be in service through 220kV A-Bus.	OCC	U-8 out	D
159	220		220KV-BOISAR-BOISAR-M-1	28-Jan-24	07:00	28-Jan-24	18:00	D	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line).	MSETCL	MSETCL	For safety purpose only. Work for replacement of existing 0.4 ACSR Zebra Conductor and all its Hardware by equivalent CCC HTLS Conductor and suitable Hardware for 220kV Boisar - PGCIL (Dead Line).	OCC		U
160	220	BORIVALI (TATA)	AEML BORIVALI - TPC BORIVALI LINE	28-Jan-24	20:00	29-Jan-24	5:00	D	Protection trials	TATA	TATA	220KV BO BO 4 ,5 Salsette Borivali 1,2 and Tata Bor AEML Bor lines will remain in service	OCC		A
161	110	BORIVLI (TATA)	TATA BORIVLI MSETCL BORIVLI 2	28-Jan-24	08:00	28-Jan-24	18:00	D	Tree trimming	TATA	TATA	110KV Bor Malad 1,2 ICT 1,2,3 will remain in service	OCC		A
162	220	VERSOVA (AEML)	BUS COUPLER @ VERSOVA	28-Jan-24	09:00	28-Jan-24	18:00	D	Annual maintenance of CB 552 and CT	AEML	AEML	All element of Main Bus -1 and Main Bus 2 will be in service.	OCC		D
163	220	COLOURCHEM	220KV GIS DCHI - COLOURCHEM	28-Jan-24	12:00	28-Jan-24	18:00	D	(220kV Colourchem-DCHI line is temporarily converted to 220 kV Kalwa-Temghar & Colourchem Tap Line on 17.01.2024) To re-instate original lines by removing bunching & re-connecting jumpers at Loc. No. 15	MSETCL	MSETCL	Jumpers will be re-connected at loc. No. 15 to reinstate original 220 kV DCHIL-Colourchem line & 220kV Kalwa-Temghar Line.	OCC		D
164	220	KALWA	TEMGHAR - KALWA	28-Jan-24	12:00	28-Jan-24	18:00	D	To re-instate original lines by removing bunching & re-connecting jumpers at Loc. No. 15	MSETCL	MSETCL	Jumpers will be re-connected at loc. No. 15 to reinstate original 220 kV DCHIL-Colourchem line & 220kV Kalwa-Temghar Line.	OCC		D
165	110	AMBERNATH	AMBERNATH - KALYAN CKT - 1	29-Jan-24	08:00	29-Jan-24	18:00	D	Closer inspection	TATA	TATA	E.C 45 mins	OCC		A
166	110	BORIVLI (TATA)	TATA BORIVLI MSETCL BORIVLI 2	29-Jan-24	08:00	29-Jan-24	18:00	D	Tree trimming	TATA	TATA	110KV Bor Malad 1,2 ICT 1,2,3 will remain in service	OCC		A
167	220	VERSOVA (AEML)	BUS COUPLER @ VERSOVA	29-Jan-24	09:00	29-Jan-24	18:00	D	Annual maintenance of CB 552 and CT	AEML	AEML	All element of Main Bus -1 and Main Bus 2 will be in service.	OCC		D
168	110	BORIVLI (TATA)	TATA BORIVLI MSETCL BORIVLI 2	30-Jan-24	08:00	30-Jan-24	18:00	D	Tree trimming	TATA	TATA	110KV Bor Malad 1,2 ICT 1,2,3 will remain in service	OCC		D
169	220	VERSOVA (AEML)	BUS COUPLER @ VERSOVA	30-Jan-24	09:00	30-Jan-24	18:00	D	Annual maintenance of CB 552 and CT	AEML	AEML	All element of Main Bus -1 and Main Bus 2 will be in service.	OCC		D

Sr.No.	Voltage	Substation/ Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,if any.	Type	MOCM Remark	MOCM Status
170	220	URAN	URAN - KHARGHAR 2	30-Jan-24	09:00	30-Jan-24	18:00	D	"Routine line maintenance work. For Relay and diagnostic Testing at Uran End	MSETCL	MSETCL	EHV Lines S/Dn / 220kV Uran	OCC		A
171	220	KALWA	BAPGAON - KALWA	31-Jan-24	07:00	31-Jan-24	17:00	D	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	OCC	Proposal dsatail	U
172	110	BORIVLI (TATA)	TATA BORIVLI MSETCL BORIVLI 2	31-Jan-24	08:00	31-Jan-24	18:00	D	Tree trimming	TATA	TATA	110KV Bor Malad 1,2 ICT 1,2,3 will remain in service	OCC		D
173	220	VERSOVA (AEML)	BUS COUPLER @ VERSOVA	31-Jan-24	09:00	31-Jan-24	18:00	D	Annual maintenance of CB 552 and CT	AEML	AEML	All element of Main Bus -1 and Main Bus 2 will be in service.	OCC		D
174	220	AIROLI KNOWLEDGE PARK	EKLAHARE (GCR) - AIROLI KNOW PARK	31-Jan-24	07:00	10-Feb-24	18:00	C	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	MOCM	Proposal dsatail	U