## Monthly outage plan finalized in MOCM for month June - 2023

Outages will be apporved on D-1 basis and will be facilitated as per real time loading/system coditions.
 Outages may be deferred due to outage approved by WRLDC at 400 KV level in MSETCL/Powergrid Network on D-1 basis.

2) A Ammunual	D Danding	D Doformed	U-Underreview.

			to outage approved by WRLDC at 400 KV l ferred. U-Underreview.	KICIM MIDEI CEST ONC	igita Network on D-1 basis										
MOCM SR.NO.	Voltage (KV)	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	AAREY	TBC @ AAREY	23-May-23	12:00	06-Jun-23	20:00	Continuous	Outage of TBC require for Safety purpose.	AEML	AEML	-	MOCM	TBC to be free	A
2	400	400KV Padghe	400KV/220KV PADGHE-ICT-2 ON TBC	26-May-23	08:00	04-Jun-23	21:00	Continuous	Replacement of HV CB under LES scheme     Comment of EV CB under LES scheme     Comment of 29B bus PG isolator under LES scheme	MSETCL	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
3	400		400KV/220KV PADGHE-ICT-2	26-May-23	08:00	04-Jun-23	21:00	Continuous	Replacement of HV CB under LES scheme     Comment of EV CB under LES scheme     Comment of 29B bus PG isolator under LES scheme	MSETCL	PADGHE	1) Agency will be present on site	occ	Subject to approval of WRLDC and readiness from field	A
4	400	400KV Padghe	PADGHE - 400KV - BUS 2	26-May-23	11:00	03-Jun-23	16:00	Continuous	Replacement of Hanger Assembly of B bus PG isolator of all phase by Hot line method .				OCC	Subject to approval of WRLDC and readiness from field	A
5	400		PADGHE - 400KV - BUS 2	26-May-23	11:00	03-Jun-23	16:00	Continuous	1) Replacement of Hanger Assembly of B bus PG isolator of all phase by Hot line method.	MSETCL	PADGHE	Hot line team will be present on site.	осс	Subject to approval of WRLDC and readiness from field	A
6	220	AAREY	GOREGAON - AAREY CKT - 2	27-May-23	09:00	18-Jun-23	20:00	Continuous	Outage required for Reconfiguration of 220 kV Aarey - AEML Borivali Line under MERC approved Aarey 220 kV AIS to GIS conversion project scheme		AEML	Line will be normalized after charging of 220 kV Aarey -AEML Borivali Line on New GIS bay No.18 on 18/06/2023	МОСМ		A
7	110		WAGHIVALI - CHEMBUR	01-Jun-23	06:30	01-Jun-23	09:00		Bird nest removal	TATA	TATA	Trombay Chembur 1,2 and 3 lines remain in service.		All other hydro line sto be in service	A
8	110	KHOPOLI	KHOPOLI - DAVDI	01-Jun-23	06:30	01-Jun-23	10:30		Line CVT testing	TATA	TATA	Bhira Davdi line will remain in service.	MOCM	After restoration of waghivali chembur line	A
9	400	Powergrid	400KV-TARAPUR 3&4-PADGHE-1	01-Jun-23	08:00	07-Jun-23	19:00		Stringing Work for realignment in Bullet Train Diversion.Dia to be kept open at both ends.Simultaneous outage of 400KV Tarapur-Padghe # 1 & 2 is required				occ	Subject to approval of WRLDC and readiness from field	A
10	400	Powergrid	400KV-TARAPUR 3&4-PADGHE-2	01-Jun-23	08:00	07-Jun-23	19:00		Stringing Work for realignment in Bullet Train Diversion.Dia to be kept open at both ends.Simultaneous outage of 400KV Tarapur-Padghe # 1 & 2 is required				occ	Subject to approval of WRLDC and readiness from field	A
11	220	URAN	URAN - KHARGHAR I	01-Jun-23	08:00	08-Jun-23	16:00	Continuous	For making LILO of 220KV Cable at 220KV Ulwe GIS & Waghiwali	MSETCL	MSETCL		MOCM	plan after kharghar khandeshwar line outage	U
12	220	URAN	URAN - KHARGHAR 1	01-Jun-23	09:00	01-Jun-23	18:00	Daily	Routine line maintenance work	MSETCL	MSETCL	Outage required for EHV Lines S/Dn. Panvel	MOCM	plan along with project long outage	D
13	220		220KV Sonkhar Trombay	02-Jun-23	04:00	02-Jun-23	08:00		Stringing of 400KV Kharghar Vikhroli line		MSETCL			work to be completed within time	A
14 15	220 110	BHIRA (T)	220KV Nerul chembur BHIRA (T) - DAVDI	02-Jun-23 02-Jun-23	04:00 05:30	02-Jun-23 02-Jun-23	08:00 10:00	Daily Daily	Stringing of 400KV Kharghar Vikhroli line TLA installation	MSETCL TATA	MSETCL TATA	Khopoli Davdi line in service	MOCM	work to be completed within time  All other hydro line sto be in service	A
16	220	BORIVALI	KHARGHAR - BORIVALI CKT - 2	02-Jun-23 02-Jun-23	08:00	02-Jun-23	17:00	Daily	For safety purpose only while working on 220 KV Kalwa-Tiffile Line i.e removing of jumper and making LILO at 220 KV Pawane GIS S/stn.	MSETCL	MSETCL	Work will be carried our under EHV Project Dn, Kalwa	MOCM	Deferred due to Borivali boiser and tarapur borivali line otuags	D D
17	220	KALWA	KALWA - TFIPL	02-Jun-23	08:00	02-Jun-23	17:00	Daily	For removing of jumper and making LILO at 220 KV Pawane GIS S/stn under Project Dn, Kalwa	t MSETCL	MSETCL	Simultaneously outage is required on 220KV Kharghar-Borivali-II for safety purpose as both lines are on same M/C Tower.	MOCM	Deferred due to Borivali boiser and tarapur borivali line otuags	D
18	220	RELIANCE GIS	SIEMENS - RELIANCE GIS	02-Jun-23	08:00	02-Jun-23	18:00	Daily	Premonsoon by maintenance work at both ends of substation	MSETCL	MSETCL	Premonsoon by maintenance work at both ends of substation	MOCM	NOC for EHV consumers operating in radial mode required	A
19	220	Tarapur	220 kV-Tarapur1&2 – Boisar	02-Jun-23	08:00	03-Jun-23	20:00	Continuous	Annual maintenance of CT, CVT, LA and line side isolators of 220kV Boisar feeder at TAPS1&2 end	TAPS	TAPS		occ	Subject to approval of WRLDC and readiness from field	A
20	400		400KV-KHARGHAR-PUNE-PG-1	02-Jun-23	08:00	05-Jun-23	18:00	Continuous	Replacement of conductor in span between loc. No. 33 - 34, 2. Replacement of discs type insulator with long rod insulators.	MSETCL	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
21	220	KHARGHAR	KHARGHAR - BORIVALI CKT - 2	02-Jun-23	08:30	02-Jun-23	18:00	Daily	For Bay strengthning Work & Routine Maintenance & Testing Work	MSETCL	MSETCL	220kV Netmagic ckt will be in service	MOCM	Deferred due to Borivali boiser and tarapur borivali line otuags	D
22	220	MULUND	KALWA - MULUND 2	02-Jun-23	09:00	02-Jun-23	17:00	Daily	Isolator overhauling work.	MSETCL	MSETCL	Isolator overhauling work.	MOCM	Deferred due to Borivali boiser and tarapur borivali line otuags	D
23	220	APTA	APTA - TAMBATI	02-Jun-23	09:00	02-Jun-23	18:00	Daily	Bay Maintenance work and Diagnostic Testing	MSETCL	MSETCL	Outage required for 220kV Apta S/S & EHV Lines S/Dn. Panvel.	МОСМ	MSEDCL to be informed for radial operation of substations.	A
24	220		220KV-BOISAR-BORIVALI-1	02-Jun-23	09:00	02-Jun-23	18:00	Daily	Simultaneously outage is required on 220 kV Borivali-Tarapur for the same work & also both lines are on same M/C Tower.	MSETCL	KALWA	For the replacement of old hardwares at various critical locations	OCC	Subject to approval of WRLDC and readiness from field	A
25	220		220KV-TARAPUR 1-2-BORIVALI-1	02-Jun-23	09:00	02-Jun-23	18:00	Daily	Simultaneously outage is required on 220 kV Borivali-Boisar (PGCIL) for the same work & also both lines are on same M/C Tower.	MSETCL	KALWA	For the replacement of old hardwares at various critical locations.	occ	Subject to approval of WRLDC and readiness from field	A

MOCM SR.NO.	Voltage (KV)	Substation/Divisio	n Line/Element	From Date	From Time	To Date	To Time	Basis	Reason System	Agency	Remark ,If any.	Type	MOCM Remark	MOCM Status
26	220		220KV-TARAPUR 1-2-BORIVALI-1	02-Jun-23	09:00	04-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations. Simultaneously outage is required on 220 kV Borivali-Boisar (PGCIL) for the same work & also both lines are on same M/C Tower.	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
27	220		220KV-BOISAR-BORIVALI-1	02-Jun-23	09:00	04-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations. Simultaneously outage is required on 220 kV Borivali- Tarapur for the same work & also both lines are on same M/C Tower.	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
28	220	BORIVALI	BORIVALI - BOISAR II LINE	02-Jun-23	10:00	02-Jun-23	18:00	Daily	For replacement of Wave Traps MSETCL	MSETCL	The existing Wave Trap Capacity is 1250 Amps. Bay Capacity is 2000 Amps. As such, 2000 Amp Wave Trap has to be installed.	MOCM	opportunit outage to be taken if otuage approved by WRLDC	A
29			APTA KALWA	03-Jun-23	16:00	04-Jun-23	19:00	Continuous	, and the second	MSETCL			kalwa interconnector to be closed, After restoraiton of trombay bus section outage if availed. EI approval required for charging line on new towers.	
30	220	KALWA	APTA - KALWA	03-Jun-23	16:00	04-Jun-23	16:00	Continuous	For the replacement of old conductor & MSETCL rusted hardwares at various critical locations.	MSETCL	Work will be carried out in hilly & deep valley area hence outage is required in day hours	МОСМ	Subject to real time loading condition of kalwa ICTS	A
31	220	SONKAR	SONKHAR - TROMBAY	03-Jun-23	05:00	03-Jun-23	12:00	Daily	Wave Trap replacement work & pending diagnostic work MSETCL	MSETCL	Wave Trap replacement work & pending diagnostic work	MOCM	will be considered if HVDC pole 1 outage not approved by WRLDC	A
32	220	SALSETTE	SALSETTE - SAHAR CKT	03-Jun-23	05:30	03-Jun-23	12:30	Daily	Tree trimming, Hot spot attending TATA	TATA	220KV Saki Sahar line will be in service	MOCM		A
33	220	TROMBAY (MSETCL)	BUS SECTION - 2 @ TROMBAY	03-Jun-23	06:00	03-Jun-23		Daily	For 1) Wave Trap replacement work of 220KV Sonkhar line 2) 220KV CC relocation/Shifting work & 3) 220KV Bus Section bay maintenance work.	MSETCL	220KV Bus-Section-2 which includes: a) 220KV Trombay-Sonkhar line b) 220/100KV 200MVA ICT-3 c) 220KV TBC	MOCM	will be considered if HVDC pole 1 outage not approved by WRLDC TATA NOC required.( outage timings are not matching with line otuage)	A
34	500	500KV CHANDRAPUR	HVDC 500KV CHANDRAPUR HVDC POLE 2	03-Jun-23	08:00	03-Jun-23	12:00	Daily	Work of replacement of bent tower members MSETCL of cross arm of 500 KV Chandrapur-Padghe HVDC POLE 2 at Suspension towert (sc. no. 121) of 500KV Chandrapur-Padghe HVDC Lin under HVDC TL O&M S/Dn. Chandrapur.	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
35	220	TIFIL	TIFIL - KALWA	03-Jun-23	08:00	03-Jun-23	14:00	Daily	R ph CT bottom support frame member replacement work due to heavy rusting	MSETCL	R ph CT bottom support frame member replacement work due to heavy rusting	MOCM	NOC required for radial operaton of consumers	A
36	500		HVDC 500KV CHANDRAPUR HVDC POLE	03-Jun-23	08:00	03-Jun-23	16:00	Daily	for Pre monsoon maintenance activity MSETCL	PADGHE	for Pre monsoon maintenance activity	осс	Subject to approval of WRLDC and readiness from	A
37	500	500KV CHANDRAPUR	HVDC 500KV CHANDRAPUR HVDC POLE 2	03-Jun-23	08:00	03-Jun-23	16:00	Daily	for Pre monsoon maintenance activity MSETCL	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
38	220	BACKBAY	220 / 110 / 33kV 250MVA AT 1 @ BACKBAY	03-Jun-23	08:00	04-Jun-23	20:00	Continuous	protection panel replacement. TATA	TATA	AT 2 will remain in service feeding entire 33KV load.	MOCM	Load to be managed on other ICTs	A
39	220	VIRAJ	DAHANU - VIRAJ	03-Jun-23	09:00	03-Jun-23	13:00		Pre Monsoon Maintenance. MSETCL	MSETCL	Pre Monsoon Maintenance.	MOCM	load to be managed on boiser- Boiser PG ckt 1,2,3	A
40	220	BOISAR-II	BORIVALI - BOISAR II LINE	03-Jun-23	09:00	03-Jun-23	18:00	Daily	Replacement of Old hardware at critical MSETCL location	MSETCL	Simultaneously outage is required on 220kV Boisar- Ghodbandar Line for Replacement of Old hardware at critical location as both lines on same M/C Tower	MOCM	Deferred due to multiple outage in mumbai ring main prospoed by same kalwa circle	D D
41	220	BOISAR-II	GHODBUNDER - MSETCL BOISAR	03-Jun-23	09:00	03-Jun-23	18:00	Daily	Replacement of Old hardware at critical location     South of Control & relay panel 220 VDC Supply shifting from old charger to new DCDB will be carried out from 14:00 Hz to 17:00 Hz.	MSETCL	Simultaneously outage is required on 220kV Boisar- Borivali Line for Replacement of Old hardware at critical location as both lines on same M/C Tower	МОСМ	Deferred due to multiple outage in mumbai ring main prospoed by same kalwa circle	D D
42	220	APTA	APTA - KALWA	03-Jun-23	09:00	03-Jun-23	18:00	Daily	Bay Maintenance work and Diagnostic MSETCL Testing	MSETCL	Outage required for 220kV Apta S/S & EHV lines S/DN. Panvel	MOCM	Deferred due to trombay bus seciton /HVDC pole 1 outage	D
43	220		220KV-BOISAR-BORIVALI-1	03-Jun-23	09:00	03-Jun-23	18:00	Daily	Simultaneously outage is required on 220 kV Borivali-Tarapur for the same work & also both lines are on same M/C Tower.	KALWA	For the replacement of old hardwares at various critical locations	OCC	Subject to approval of WRLDC and readiness from field	A
44	220		220KV-TARAPUR 1-2-BORIVALI-1	03-Jun-23	09:00	03-Jun-23	18:00	Daily	Simultaneously outage is required on 220 kV Borivali-Boisar (PGCIL) for the same work & also both lines are on same M/C Tower.	KALWA	For the replacement of old hardwares at various critical locations.	occ	Subject to approval of WRLDC and readiness from field	A
45	220	BOISAR-II	BOISAR - VERSOVA	03-Jun-23	10:00	03-Jun-23	13:00	Daily	Control & relay panel 220VDC Supply shifting from old charger to new DCDB.  MSETCL	MSETCL	Control & relay panel 220VDC Supply shifting from old charger to new DCDB.	MOCM	Deferred due to aarey goregaon ckt 2 outage	D
46	220	VIRAJ	BOISAR II - VIRAJ	03-Jun-23	14:00	03-Jun-23	17:00		Pre Monsoon Maintenance. MSETCL	MSETCL	Pre Monsoon Maintenance.	MOCM	After restoration of viraj dahanu line outage	A
47	220	AAREY	MAIN BUS - 2 @ AAREY	03-Jun-23	21:00	03-Jun-23	22:00	Daily	Charging of New GIS Bay No.21 (125 MVA AEML TR-2) under MERC approved Aarey 220 kV AIS to GIS conversion project scheme	AEML	All elements connected to Main Bus-2 will be shifted to Main Bus-1 except 220kV Aarey Saki Line -2	MOCM	All elements connected to Main Bus-2 will be shifted to Main Bus-1 except 220kV Aarey Saki Line -2	A
48	220	AAREY	BUS COUPLER @ AAREY	03-Jun-23	21:00	03-Jun-23	22:00	Daily	Charging of New GIS Bay No.21 (125 MVA AEML TR-2) under MERC approved Aarey 220 kV AIS to GIS conversion project scheme	AEML	All elements connected to Main Bus-2 will be shifted to Main Bus-1 except 220kV Aarey Saki Line -2	МОСМ	All elements connected to Main Bus-2 will be shifted to Main Bus-1 except 220kV Aarey Saki Line -2	A

MOCM SR.NO.	Voltage (KV)	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	KHOPOLI	BUS-3 @ KHOPOLI	03-Jun-23	23:00	04-Jun-23	06:00	Continuous	GOD R/M	TATA	TATA	2330 to 0130 hrs bus 2 outage (Bhira Khopoli 2, Khopoli Bhivpuri land Khopoli Bhokarpada will remain charged from remote end and open isolated at Khopoli, Unit 8,9 N.A. for generation) After 0130 hrs Khopoli Bhokarpada line will remain in service on Transfer breaker.	MOCM		A
50	220	SONKAR	KHARGHAR - SONKHAR	04-Jun-23	05:00	04-Jun-23	10:00	Daily	jaw and blade replacement work & pending	MSETCL	MSETCL	Wave Trap replacement work, Line Isolator jaw and blade replacement work & pending diagnostic work	MOCM	will be considered if no major outages HVDC, kalwa padghe, kalwa kharghar line outages	A
51	220	TROMBAY (MSETCL)	BUS SECTION - 1 @ TROMBAY	04-Jun-23	06:30	04-Jun-23	16:00	Daily	diagnostic work  CVT testing	TATA	TATA	TIE 1 N.A. (TIE 2 600 MW capacity )ICT 4 N.A. (ICT 5 are in service), ST 5 N.A. (Unit 5 UAT and Kiosk ST 7 are available) GT 5&8 breaker 1 N.A. Antop hill 1 is controlled by Transfer breaker	МОСМ	will be considered if no major outages HVDC, kalwa padghe , kalwa kharghar line outages	A
52	220	VASAI-II	220/100 KV 100 MVA ICT 1 @ VASAI-II	04-Jun-23	07:00	04-Jun-23	13:00	Daily	RYB ph OLTC Oil replacement work by Agency, Premonsoon maintenance & Diagnostic testing work (HV/LV CT Tandelta & HV/LV CB IR test)	MSETCL	MSETCL	RVB ph OLTC Oil replacement work by Agency, Premonsoon maintenance & Diagnostic testing work (HV/LV CT Tandelta & HV/LV CB IR test)	МОСМ	Load to be managed on other ICTs	A
53	220	WAGHIVALI	WAGHIVALI - DHARAVI 7	04-Jun-23	07:00	04-Jun-23	15:00	Daily	TLA Installation Insulator replacement at loc.98&99	TATA	TATA	Waghivali Dharavi 8 line will remain in service. in N- 1 Bhira generation will be restricted to 185 MW	- MOCM	will be considered if no major outages HVDC, kalwa padghe, kalwa kharghar line outages	U
54	500	500KV CHANDRAPUR	HVDC 500KV CHANDRAPUR HVDC POLE 1	04-Jun-23	08:00	04-Jun-23	12:00	Daily	insulator replacement of bent tower members of cross arm of 500 KV Chandrapur-Padghe HVDC POLE 1 at Suspension tower( loc. 121) of 500KV Chandrapur-Padghe HVDC Line under HVDC TL O&M S/Dn. Chandrapur-Padghe	MSETCL	MSETCL	1 Binna generation will be resurcted to 183 MW	occ	paugire, sanwa kinagnar inte ounges Subject to approval of WRLDC and readiness from field	A
55	220		220KV-BOISAR-BOISAR-M-1	04-Jun-23	08:00	04-Jun-23	13:00	Daily	Annual bay maintenance.	MSETCL	KALWA	Annual bay maintenance.	occ	Subject to approval of WRLDC and readiness from field	A
56	500	500KV CHANDRAPUR	HVDC 500KV CHANDRAPUR HVDC POLE	04-Jun-23	08:00	04-Jun-23	16:00	Daily	Diag. testing for CT, LA & Isolator work.  for Pre monsoon maintenance activity	MSETCL	MSETCL	Diag. testing for CT, LA & Isolator work.	осс	Subject to approval of WRLDC and readiness from field	A
57	220	MAHAPE	MAHAPE - TFIPL	04-Jun-23	08:00	04-Jun-23		Daily		MSETCL	MSETCL	For Erection of CTT Monopole	MOCM	work details	A
58	400		400KV-KALWA-PADGHE-1	04-Jun-23	09:00	04-Jun-23		Daily	Tapping Arrangement of ERS-4 tapping (Tapping B/w 400Kv Kalwa-Kharghar(Loc 176) & Kalwa-Padgha Ckt.1(1113)) for HTLS of 400KV Kalwa-Padgha-1 line.	MSETCL	KALWA	Tapping Arrangement of ERS-4 tapping (Tapping B/w 400Kv Kalwa-Kharghar(Loc 176) & Kalwa- Padgha Ckt.1(1113)) by availing outage on both lines for HTLS of 400KV Kalwa-Padgha-1 line.	occ	Subject to approval of WRLDC and readiness from field	A
59	400		400KV-KALWA-KHARGHAR-1	04-Jun-23	09:00	04-Jun-23	18:00	Daily	Simultaneously, work of CB CRM and other maintenance/ Diagnostic work will be carried out at 400KV RS Kalwa.		KALWA	Tapping Arrangement of ERS-4 tapping (Tapping B/w 400Kv Kalwa-Kharghar(Loc 176) & Kalwa- Padgha Ckt.1(1113)) for HTLS of 400KV Kalwa- Padgha-1 line.	occ	Subject to approval of WRLDC and readiness from field	A
60	220		220KV-BOISAR-BORIVALI-1	04-Jun-23	09:00	04-Jun-23	18:00	Daily	Simultaneously outage is required on 220 kV Borivali-Tarapur for the same work & also both lines are on same M/C Tower.	MSETCL	KALWA	For the replacement of old hardwares at various critical locations	occ	Subject to approval of WRLDC and readiness from field	A
61	220		220KV-TARAPUR 1-2-BORIVALI-1	04-Jun-23	09:00	04-Jun-23	18:00	Daily	Simultaneously outage is required on 220 kV Borivali-Boisar (PGCIL) for the same work & also both lines are on same M/C Tower.	MSETCL	KALWA	For the replacement of old hardwares at various critical locations.	occ	Subject to approval of WRLDC and readiness from field	A
62	220	VASAI-II	220/100 KV 100 MVA ICT 2 @ VASAI II	04-Jun-23	13:30	04-Jun-23	18:30	Daily	Oil leakage attending by replacing Bph OLTC OSR by Agency, Premonsoon maintenance work & Diagnostic testing work (LV CT Tandelta & HV/LV CB IR test)	MSETCL	MSETCL	Oil leakage attending by replacing Bph OLTC OSR by Agency, Premonsoon maintenance work & Diagnostic testing work (LV CT Tandelta & HV/LV CB IR test).		Load to be managed on other ICTs	A
63	220		220KV-BOISAR-BOISAR-M-2	04-Jun-23	15:00	04-Jun-23	17:00	Daily		MSETCL	KALWA	Power Quality Analyzer device installation & commissioning work.	осс	Subject to approval of WRLDC and readiness from field	A
64	220	AAREY	GOREGAON - AAREY CKT - 2	05-Jun-23	06:00	18-Jun-23	22:00	Continuous	Shifting of existing 220kV AIS Bay No.02 to New GIS Bay No.19 under MERC approved Aarey 220 kV AIS to GIS conversion project scheme	AEML	AEML	Other Line connected to Aarey will be in service. Cable soak test on 10/06/2023 @ 23:00 hrs & load to be taken on 11/06/2023	МОСМ		A
65	220	KALWA	KALWA - PANCHANAND	05-Jun-23	08:00	05-Jun-23	18:00	Daily	For the replacement of old conductor & hardwares at various critical locations.	MSETCL	MSETCL	Work is in hilly & deep valley area hence outage is required in day hours	MOCM	Deferred due to Monday high demand	D
66	110	KALYAN	KALWA KALYAN	05-Jun-23	22:00	06-Jun-23	06:00	Continuous	Tower errection & conductor shifting at loc 165	TATA	TATA	KKS 1&2 with 550 amps capacity and outage will be given as per Bhivpuri generation.	MOCM	All other lines to kalyan to be in service.	A
67	220	SONKAR	BUS COUPLER @ SONKAR	06-Jun-23	06:00	06-Jun-23	10:00	Daily	Isolator Overhauing and Pending Diagnostic	MSETCL	MSETCL	Isolator Overhauing and Pending Diagnostic work	MOCM	subject to real time loading conditon	A
68	220	GHODBUNDER	DAHANU - GHODBUNDER CKT - 1	06-Jun-23	07:30	06-Jun-23	10:30	Daily		AEML	AEML	Line to be transferred on TBC.	MOCM	Line to be in service through TBC	A
69	500	500KV CHANDRAPUR	POLE-2 BASE AC FILTER ZI- Z2(200MVAR) @ CHANDRAPUR HVDC ( Element not found in software)	06-Jun-23	08:00	06-Jun-23	12:00	Daily	to carry out Breaker CRM which is monitoring (R Ph) of Pole II Z1 & Z2 AC Filter as Circuit Breaker at HVDC Terminal Station, Chandrapu				OCC	Subject to approval of WRLDC and readiness from field	A
70	220	KALWA	KALWA - PANCHANAND	06-Jun-23	08:00	06-Jun-23	18:00	Daily	For the replacement of old conductor & hardwares at various critical locations.	MSETCL	MSETCL	Work is in hilly & deep valley area hence outage is required in day hours	MOCM	Defrrred due to high demand working day	D
71	220	KHARGHAR	KHARGHAR - NET MAGIC GIS	06-Jun-23	08:30	06-Jun-23	18:00	Daily	For Bay strengthning Work & Routine	MSETCL	MSETCL	220kV Borivali-2 will be in service	MOCM	Netmagic, CTRL NOC requred.	A
72	220	KHANDESHWAR	KHARGHAR - KHANDESHWAR CKT - 2	06-Jun-23	09:00	06-Jun-23	18:00	Daily	Maintenance & Testing Work Routine line maintenance work	MSETCL	MSETCL	outage required for EHV Lines S/Dn. Panvel	MOCM	Deferred due to TSS - khandeshwar line outage	D
73	220	GHODBUNDER	DAHANU - GHODBUNDER CKT - 2	06-Jun-23	10:30	06-Jun-23	12:30	Daily	Premonsoon maintenance of Circuit Breaker	AEML	AEML	Line to be transferred on TBC	MOCM	Line to be in service through TBC	A

MOCM SR.NO.	Voltage (KV)	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason System	Agency	Remark ,If any.	Type	MOCM Remark	MOCM Status
74	110	KALYAN	KALWA KALYAN	06-Jun-23	22:00	07-Jun-23	06:00	Continuous	Tower errection & conductor shifting at loc TATA 165	TATA	KKS 1&2 with 550 amps capacity and outage will be given as per Bhivpuri generation.	MOCM	All other lines to kalyan to be in service.	A
75	400	400KV Padghe	400KV Padghe - Nagothane ckt 2	07-Jun-23	05:00	10-Jun-23	18:00	Continuous	Monopole erection for samruddhi MSETCL Mahamarg work	MSETCL		Post OCC	Subject to approval of WRLDC and readiness from field	A
76	400	400KV Padghe	400KV/220KV PADGHE-ICT-4 HV SIDE ON TBC	07-Jun-23	07:00	10-Jun-23	22:00	Continuous	CB mechanism Overhauling work of HV CB     A & B bus PG isolator maint work     MSETCL     A & B bus PG isolator maint work     MSETCL     On HV side	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
77	220	GHODBUNDER	GHODBUNDER - GORAI	07-Jun-23	07:30	07-Jun-23	10:30		Premonsoon maintenance of Circuit Breaker AEML	AEML	Line to be transferred on TBC	MOCM	Line to be transferred on TBC	A
78	110	KHOPOLI	KHOPOLI - DAVDI	07-Jun-23	08:00	07-Jun-23	11:00		Lightning spikes installation TATA	TATA	Bhira Davdi line will remain in service	MOCM	All other hydro line sto be in service	A
79	500	500KV CHANDRAPUR	HVDC 400KV TIE BAY CHANDRAPUR (Element not found)	07-Jun-23	08:00	07-Jun-23	13:00	Daily	to carry out CT tan delta which is under monitoring due incraese in tan delta of Tie Bay Y Phase CT at HVDC Terminal Station, Chandrapu	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
80	220	KALWA	KALWA - PANCHANAND	07-Jun-23	08:00	07-Jun-23	18:00	Daily	For the replacement of old conductor & MSETCL hardwares at various critical locations.	MSETCL	required in day hours	MOCM	subject to real time loading conditon of kalwa ICTs	A
81	220	GHODBUNDER	VERSOVA - GHODBUNDER	07-Jun-23	10:30	07-Jun-23	12:30	Daily	Premonsoon maintenance of Circuit Breaker AEML	AEML	Line to be transferred on TBC	MOCM	Line to be transferred on TBC	A
82	220	GHODBUNDER	AIS 220KV BUS COUPLER @ GHODBUNDER	07-Jun-23	14:00	07-Jun-23	16:00	Daily	Premonsoon maintenance of Circuit Breaker AEML	AEML	All Line connected to Ghodbunder will be in service	MOCM		A
83	110	KALYAN	KALWA KALYAN	07-Jun-23	22:00	08-Jun-23	06:00	Continuous	Tower errection & conductor shifting at loc 165	TATA	Outage will given as per Bhivpuri generation	MOCM		A
84	110	KHOPOLI	BHIRA (T) - KHOPOLI 2	08-Jun-23	06:00	08-Jun-23	19:00	Daily	Replacement of Porcelin LA on cable section TATA on Tower	TATA	Bhira Davdi, Khopoli Davdi line will remain in service.	MOCM	All other hydro line sto be in service	A
85	220	TROMBAY (MSETCL)	220/100 KV 200 MVA ICT 2 @ TROMBAY	08-Jun-23	07:00	08-Jun-23	10:00	Daily	For 1) Premonsoon maintenance work & 2) MSETCL RM work.	MSETCL	For 1) Premonsoon maintenance work & 2) RM work.	MOCM	TATA NOC required	A
86	220	KALWA	KALWA - PANCHANAND	08-Jun-23	08:00	08-Jun-23	18:00	Daily	For the replacement of old conductor & MSETCL hardwares at various critical locations.	MSETCL	Work is in hilly & deep valley area hence outage is required in day hours	MOCM	Subject to real time loading condition of kalwa ICTS	A
87	500	500KV CHANDRAPUR	Pole-1 Non base AC filter Z4 (80 MVAR) @Chandrapur HVDC (Element not found in software)	08-Jun-23	08:00	08-Jun-23	18:00	Daily	To carry out DCRM & Timing of WA Z11  Q3 Breaker  MSETCL	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
88	110	BHIRA (T)	BHIRA (T) - DAVDI	09-Jun-23	06:00	09-Jun-23	10:00	Daily	TLA installation TATA	TATA	Khopoli Davdi line in service	MOCM	All other hydro line sto be in service	A
89	220	TROMBAY (MSETCL)	220/100 KV 200 MVA ICT 3 @ TROMBAY	09-Jun-23	07:00	09-Jun-23	10:00	Daily	For 1) Premonsoon maintenance work & 2) MSETCL RM work.	MSETCL	For 1) Premonsoon maintenance work & 2) RM work.	MOCM	TATA NOC required	A
90	500	500KV CHANDRAPUR	HVDC 400KV POLE I CONVERTER BAY @ CHANDRAPUR ( Element not found)	09-Jun-23	08:00	09-Jun-23	13:00	Daily	to carry out CT tan delta which is under monitoring due incraese in tan delta of Pole 1 Converter bay R Ph CT	MSETCL		occ	Subject to approval of WRLDC and readiness from field	A
91	400	PUNE CIRCLE	400KV-KALWA-PUNE-PG-1	09-Jun-23	08:00	12-Jun-23	18:00	Continuous	between loc. No. 33 - 34, 2. Replacement of discs type insulator with long rod insulators.	PUNE		occ	Subject to approval of WRLDC and readiness from field	A
92	220	URAN	URAN - KHARGHAR 2	09-Jun-23	08:00	16-Jun-23	16:00	Continuous	220KV Ulwe GIS and Waghivali GIS	MSETCL	Outage required for EHV Project Division Kalwa	MOCM	After restoration of uran kharghar ckt1, EI appproval required at the time of charging	l A
93	220	KHARGHAR	KHARGHAR - NERUL	09-Jun-23	08:30	09-Jun-23	18:00	Daily	For Bay strengthning Work & Routine MSETCL Maintenance & Testing Work	MSETCL	220kV Sonkhar line will be in service	MOCM	will be considered if HVDC pole 1 outage not availed	ł. U
94	220	APTA	APTA - TALOJA	09-Jun-23	09:00	09-Jun-23	18:00	Daily	Bay Maintenance work and Diagnostic MSETCL Testing	MSETCL	Outage Required for 220kV Apta S/S & 220kV Taloja S/S	MOCM	will be considered if HVDC pole 1 outage not availed	i. U
95	220		220KV-TARAPUR 1-2-BORIVALI-1	09-Jun-23	09:00	09-Jun-23	18:00	Daily	Simultaneously outrage is required on 220KV Borivali-PGCIL for the same work & also both lines are on same M/C Tower.	KALWA	For the replacement of old hardwares at various critical locations	occ	Subject to approval of WRLDC and readiness from field	A
96	220		220KV-BOISAR-BORIVALI-1	09-Jun-23	09:00	09-Jun-23	18:00	Daily	Simultaneously outrage is required on 220KV Borivali-Tarapur for the same work & also both lines are on same M/C Tower.	KALWA	For the replacement of old hardwares at various critical locations	occ	Subject to approval of WRLDC and readiness from field	A
97	400		400KV-KALWA-PADGHE-2	09-Jun-23	09:00	12-Jun-23	06:00	Continuous	To complete balance work of replacement of MSETCL existing conductor by HTLS conductor.	KALWA	To complete balance work of replacement of existing conductor by HTLS conductor.	OCC	Subject to approval of WRLDC and readiness from field	A
98	220	BORIVALI	KALWA - BORIVALI	09-Jun-23	10:00	09-Jun-23	18:00	Daily	For replacement of Wave Traps and Annual MSETCL Diagnostic Tests	MSETCL	For replacement of Wave Traps and Annual Diagnostic Tests	MOCM	Will be cosidered if tarapur borivali, boiser borivali outage not availed.	U
99	220	TROMBAY (TATA)	TROMBAY - CARNAC - 7	10-Jun-23	22:00	11-Jun-23	17:00	Daily	Shifting of line on its original route from TDS RoW at Ghatkopar and connecting line to 400 kV KVPTL, Vakhroli SS as below job. Remove cross jumper between loc. 48(TS) to 46(TDS). Loop closing at loc. 48(TS) to 46(TDS).	TATA	Trombay Salette 2, TIE 1,2 Trombay Carnae 5,6 and Trombay Dharavi 5,89 will remain in service. Bhira gen & thermal gen .required. Otherwise outage will taken in night	МОСМ	Will be considered no major outages 400KV Kalwa padghe ckt 2	U

MOCM SR.NO.	Voltage (KV)	Substation/Division		From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	Type	MOCM Remark	MOCM Status
100	220	TROMBAY (TATA)	TROMBAY - SALSETTE CKT - 1	10-Jun-23	22:30	11-Jun-23	17:00	Daily	Shifting of line on its original route from TDS RoW at Ghatkopar and connecting line to 400 kV KVPTL, Vikhroli S/S as below job. & ٸRemove cross jumper between loc. 48(TS) to 46(TDS). & ٸLoop closing at loc. 48(TS) to 46(TDS).	TATA	TATA	Trombay Salette 2, TIE 1.2.Trombay Carmae 5.6 and Trombay Dharrawi 5.6 will tromain in service. Blint gen & thermal gen .required. Otherwise outage will taken in night	MOCM	Will be considered no major outages 400KV Kalwa padghe ckt 2	U
101	220	TROMBAY (TATA)	TROMBAY DHARAVI - 6	10-Jun-23	22:30	11-Jun-23	17:00	Daily	Shifting of line on its original route from ITDS RoW at Ghatkopar and connecting line 400 kV KVPIT., Vikhroli SN as below job. &&61656;Remove cross jumper between loc. 48(TS) to 46(TDS). Loop closing at loc. 48(TS) to 46(TDS).	TATA	TATA	Trombay Salette 2, TIE 1,2,Trombay Carnae 5,6 and Trombay Dharavi 5 &9 will remain in service. Bhira gen & thermal gen required. Otherwise outage will taken in night	МОСМ	Will be considered no major outages 400KV Kalwa padghe ckt 2	U
102	220		220KV-TARAPUR 1-2-BORIVALI-1	10-Jun-23	09:00	10-Jun-23	18:00	Daily	Simultaneously outrage is required on 220KV Borivali-PGCIL for the same work & also both lines are on same M/C Tower.	MSETCL	KALWA	For the replacement of old hardwares at various critical locations	occ	Subject to approval of WRLDC and readiness from field	A
103	220		220KV-BOISAR-BORIVALI-1	10-Jun-23	09:00	10-Jun-23	18:00	Daily	Simultaneously outrage is required on 220KV Borivali-Tarapur for the same work & also both lines are on same M/C Tower.	MSETCL	KALWA	For the replacement of old hardwares at various critical locations	occ	Subject to approval of WRLDC and readiness from field	A
104	220	BOISAR-II	BOISAR II - VIRAJ	10-Jun-23	10:00	10-Jun-23	13:00	Daily	Control & relay panel 220VDC Supply	MSETCL	MSETCL	Control & relay panel 220VDC Supply shifting from	MOCM	Will be considere if boiser borivali tarapur borivali	U
105	220	SALSETTE	KALWA SALSETTE - 4	11-Jun-23	22:00	12-Jun-23	05:00	Daily	shifting from old charger to new DCDB. TLA installation	TATA	TATA		MOCM	ouage not availed. Night hrs.	A
106	400	MSETCL	400KV/220KV KHARGHAR-ICT-1	11-Jun-23	07:00	11-Jun-23	10:00	Daily	Pre monsoon Maintenance work	MSETCL	PANVEL	interconnector close Pre monsoon Maintenance work	occ	will be considered as as per approval of other outage by WRLDC like kalwa padghe ckt 1, boiser boiser ckt 3, boiser borivali, tarapur borivali	U
107	220		BOISAR-M - 220KV - BUS 1	11-Jun-23	08:00	11-Jun-23	15:00	Daily	220kV A-bus outage is required to replace insulator strings which identified in PID testing.	MSETCL	KALWA	Insulator String replacement Pilot -2nos. & Tension-2nos.     20kV PGCIL Line no.03 bay A-Bus Iso Alighnment work (not getting close).	occ	Subject to approval of WRLDC and readiness from field	A
108	220	BOISAR-II	220KV-BOISAR-BOISAR-M-3	11-Jun-23	08:00	11-Jun-23	15:00	Daily	OUTAGE ALONG WITH BUS 1	MSETCL	KALWA	I) Insulator String replacement Pilot -2nos. & Tension-2nos. 2) 220kV PGCIL Line no.03 bay A-Bus Iso Alighament work (not getting close).	occ	Subject to approval of WRLDC and readiness from field	A
109	220	BORIVALI (TATA)	220 / 110 / 22kV 250MVA ICT 1 @ BORIVALI (TATA)	11-Jun-23	09:00	11-Jun-23	17:00	Daily	R/M & Testing	TATA	TATA	ICT 2 and 3 will remain in service	MOCM	Load to be mananged on other ICTS	A
110	220	BOISAR-II	GHODBUNDER - MSETCL BOISAR	11-Jun-23	09:00	11-Jun-23	18:00	Daily	Replacement of Old hardware at critical location	MSETCL	MSETCL	Simultaneously outage is required on 220KV Boisar- Borivali line for same work and both lines are on same M/C Tower.	MOCM	Deferred due to multiple outages prposed by boiser in OCC	n D
111	220	BOISAR-II	BORIVALI - BOISAR II LINE	11-Jun-23	09:00	11-Jun-23	18:00	Daily	Replacement of Old hardware at critical location.	MSETCL	MSETCL	Simultaneously outage is required on 220KV Boisar- Ghodbunder line for same work and both lines are on same M/C Tower.	MOCM	Deferred due to multiple outages prposed by boiser in OCC	n D
112	220	NALASOPARA	PALGHAR - NALASOPARA	11-Jun-23	09:00	11-Jun-23	18:00	Daily	Premonsoon Maintenance work	MSETCL	MSETCL	Premonsoon Maintenance work	MOCM	Will be considered if boiser -Boiser ckt otuage not availed.	U
113	220		220KV-TARAPUR 1-2-BORIVALI-1	11-Jun-23	09:00	11-Jun-23	18:00	Daily	Simultaneously outrage is required on 220KV Borivali-PGCIL for the same work & also both lines are on same M/C Tower.	MSETCL	KALWA	For the replacement of old hardwares at various critical locations	occ	Subject to approval of WRLDC and readiness from field	A
114	220		220KV-BOISAR-BORIVALI-1	11-Jun-23	09:00	11-Jun-23	18:00	Daily	Simultaneously outrage is required on 220KV Borivali-Tarapur for the same work & also both lines are on same M/C Tower.	MSETCL	KALWA	For the replacement of old hardwares at various critical locations	occ	Subject to approval of WRLDC and readiness from field	A
115	400		400KV-KALWA-PADGHE-1	11-Jun-23	09:00	11-Jun-23	22:00	Daily	Bay Maint work     diagnostic Testing work     diagnostic Testing work     Replacement of Over voltage relay     4/Replacement of CT with new Ratio of     3000/1A     S Replacement of 29C Bus PG isolator     under LES scheme	MSETCL	PADGHE	weather condition should be clear     agency will be present on site .	осс	Subject to approval of WRLDC and readiness from field	A
116	400	MSETCL	400KV/220KV KHARGHAR-ICT-2	11-Jun-23	11:00	11-Jun-23	13:00	Daily	Pre monsoon Maintenance work	MSETCL	PANVEL	Pre monsoon Maintenance work	occ	will be considered as as per approval of other outage by WRLDC like kalwa padghe ckt 1, boiser boiser ckt 3, boiser borivali, tarapur borivali	U
117	400	MSETCL	400KV/220KV KHARGHAR-ICT-3	11-Jun-23	14:00	11-Jun-23	16:00	Daily	Pre monsoon Maintenance work	MSETCL	PANVEL	Pre monsoon Maintenance work	occ	will be considered as as per approval of other outage by WRLDC like kalwa padghe ckt 1, boiser boiser ckt 3, boiser borivali, tarapur borivali	U
118	220	KALWA	APTA - KALWA	12-Jun-23	08:00	12-Jun-23	18:00	Daily	For the replacement of old conductor & rusted hardwares at various critical locations.	MSETCL	MSETCL	Work will be carried out in hilly & deep valley area hence outage is required in day hours		Deferred due to Monday high demand	D
119	220	<u> </u>	TROMBAY - SALSETTE CKT - 1	13-Jun-23	00:00	13-Jun-23	05:00	Daily	Loop opening at loc. 48 for disconnect cable at 400 kV Vikhroli S/S after completing soak test		TATA	Trombay Salsette 2/Saki 7 line,TIE 1,2 will remain in service		All other lines at salshette to be in service.	A
120	220	ONGC PANVEL	ONGC PANVEL - TSS PANVEL	13-Jun-23	08:00	14-Jun-23	18:00	Continuous	For SCADA testing and complete charging of Karanjade TSS.(LILO arrangement)	MSETCL	MSETCL	outage required for EHV Project Division Kalwa	MOCM	TSS panvel and ONGC NOC required.	A

MOCM SR.NO.	Voltage (KV)	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	Type	MOCM Remark	MOCM Status
121	110	BHIRA (T)	BHIRA (T) - DAVDI	14-Jun-23	05:30	14-Jun-23	10:00	Daily	Lightning spikes installation	TATA	TATA	Khopoli Davdi line will remain in service	MOCM	All hydro lines to be in service	A
122	220	KALWA	APTA - KALWA	14-Jun-23	00:80	14-Jun-23	18:00	Daily	For the replacement of old conductor & rusted hardwares at various critical locations.	MSETCL	MSETCL	Work will be carried out in hilly & deep valley area hence outage is required in day hours	MOCM	Subject to real time loading condition of kalwa ICTS and nashik bableshwar DC	U
123	220	TROMBAY (TATA)	250 MVA ICT-4 @ TROMBAY	14-Jun-23	09:00	16-Jun-23	20:00	Continuous	Transformer & bushing testing	TATA	TATA	ICT 5 and KRS ICT 2,3 will feed 110KV Trombay	MOCM	all other ICTs to be in service.	A
124	400	PADGHE	PADGHE - NAGOTHANE CKT - 1	14-Jun-23	09:31	14-Jun-23	18:46	Daily	Overvoltage relay replacement work     Diagnostic Testing work     MTAMC work     Bay Maint work	MSETCL	MSETCL	weather condition should be clear	MOCM	Apply in OCC	D
125	220	KALWA	BAPGAON - KALWA	15-Jun-23	06:00	23-Jun-23	21:00	Continuous	For Erection of Cable termination kit on CTT Monopole under Project Dn, Kalwa.	MSETCL	MSETCL	Simultaneously outage is required on 220 KV AKP; Eklahare (GCR) Nashik for safety purpose.	MOCM	Details of work, bapgaon and AKP second souce arragement	A
126	220	AIROLI KNOWLEDGE PARK	EKLAHARE (GCR) - AIROLI KNOW PARK	15-Jun-23	06:00	23-Jun-23	21:00	Continuous	For Erection of Cable termination kit on CTT Monopole(safety Purpose)	MSETCL	MSETCL	Simultaneous outage is required on EKLAHARE (GCR) - AIROLI KNOW PARK & 220KV Kalwa-Bapgaon Line and 100KV Kalwa-Mukund Line.	MOCM	Details of work, bapgaon and AKP second souce arragement	A
127	220	KALWA	APTA - KALWA	15-Jun-23	08:00	15-Jun-23	18:00	Daily	For the replacement of old conductor & rusted hardwares at various critical locations	MSETCL	MSETCL	Work will be carried out in hilly & deep valley area hence outage is required in day hours	MOCM	Deferred due to AKP nashik and Bapgaon kalwa line outage	D
128	110	SALSETTE	KALYAN KALWA SALSETTE 1	15-Jun-23	09:00	15-Jun-23	15:00	Daily	Tree trimming	TATA	TATA	Wll be given when Bhivpuri generation and within line capacity in N-1	MOCM	All other lines at kalyna to be in service.	A
129	220	TOPWORTH	TOPWORTH - KHANDESHWAR	16-Jun-23	08:00	19-Jun-23	18:00	Continuous	For erection of 1 no lattic tower ND+6 for hegiht raising work of MRVCL	MSETCL	MSETCL	outage required for EHV Project Division Kalwa	MOCM	Deferred due to kharghar-Khandeshwar outages	D
130	220	BOISAR-II	BORIVALI - BOISAR II LINE	16-Jun-23	09:00	16-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.	MSETCL	MSETCL	Simultaneously outage is required on 220KV Ghodbunder-Boisar Line for same work as both lines are on same M/C Tower.	MOCM		A
131	220	BOISAR-II	GHODBUNDER - MSETCL BOISAR	16-Jun-23	09:00	16-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.	MSETCL	MSETCL	Simultaneously outage is required on 220KV Borivali-Boisar Line for same work as both lines are on same M/C tower.	MOCM		A
132	400		TBC BAY OF PADGHE - 400KV - BUS 1 AND PADGHE - 400KV - BUS 2 @PADGHE -400KV	16-Jun-23	09:00	17-Jun-23	19:00	Continuous	1)Replacement of CT with New 3000/1A ratio to avoid power restriction on HVDC bay when in service through TBC 2) bay Maint work 3) Diagnostic Testing work 4) MTAMC work 5) TBC will be	MSETCL	PADGHE	1)weather condition should be clear 2) Agency will be present on site	occ	Subject to approval of WRLDC and readiness from field	A
133	220	PADGHE	BUS - B @ PADGHE	16-Jun-23	09:00	18-Jun-23	15:00	Continuous	for attending probleme of 245kV SBB B Bus Pass at 220kv substation Padghe by M/s. Hitachi (ABB)	MSETCL	MSETCL	Parial B Bus outages is required in lower section by shifting all B bus lines & ICTs to A bus through TBC Or by Hand tripping if possible & B bus R,Y & B phase jumper will be removed in upper sectoin of SBB Pass by Hot Line Method		subject to real time loading	A
134	400		400KV-KALWA-PADGHE-2	16-Jun-23	09:00	19-Jun-23	06:00	Continuous	To complete balance HTLS conversion work	MSETCL	KALWA	To complete balance HTLS conversion work.	осс	Subject to approval of WRLDC and readiness from field	A
135	400	PADGHE	400/220/33 KV 315 MVA ICT - 2 @ PADGHE	16-Jun-23	09:27	16-Jun-23	18:49	Daily	1) Replacement of 33kV PT of HVDC source 2) MTAMC work 3) Diagnostic Testing work 4)Bay Maint work	MSETCL	MSETCL	weather condition should be clear	МОСМ	Deferred due to bus B outage at padghe	D
136	220	TROMBAY (TATA)	TROMBAY SALSETTE LINE-2	17-Jun-23	22:22	18-Jun-23	18:00	Daily	Normalization of 220 kV Trombay Salsette 2 Saki 7 Line on its original bay at Trombay end & RoW as per below job. & Closing loops at loc. 33; Opening cross jumper side loops & closing main loops at loc. 34		TATA	Trombay Salsette 1 will remain in service	MOCM	will be considered as as per approval of other outage by WRLDC like kalwa padghe ckt 1, boiser boiser ckt 3, boiser borivali, tarapur borivali	U
137	220	SALSETTE	KALWA SALSETTE - 3	17-Jun-23	06:30	17-Jun-23	14:00	Daily	Providing spacer	TATA	TATA	Kalwa Salsette 5 to be taken in service with 220KV interconnector close.	MOCM	All other lines to salshette to be in service.	A
138	220	GIS BHANDUP	GIS BHANDUP - BORIVALI	17-Jun-23	08:00	17-Jun-23	17:00	Daily	Relay Testing work	MSETCL	MSETCL	Relay Testing work	MOCM	Will be considered if kalwa talegaonPG line outage not availed.	A
139	400		400KV-KALWA-PUNE-PG-1	17-Jun-23	08:00	17-Jun-23	18:00	Daily	Routine Maintenance & Insulator cleaning work.	MSETCL	KALWA	Routine Maintenance & Insulator cleaning work	осс	Subject to approval of WRLDC and readiness from field	A
140	220	BOISAR-II	GHODBUNDER - MSETCL BOISAR	17-Jun-23	09:00	17-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.	MSETCL	MSETCL	Simultaneously outage is required on 220KV Borivali-Boisar Line for same work as both lines are on same M/C tower.	MOCM	Will be considered if kalwa talegaonPG line outage not availed.	U
141	220	BOISAR-II	BORIVALI - BOISAR II LINE	17-Jun-23	09:00	17-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.	MSETCL	MSETCL	Simultaneously outage is required on 220KV Ghodbunder-Boisar Line for same work as both lines are on same M/C Tower.	MOCM	Will be considered if kalwa talegaonPG line outage not availed.	U
142	220	KHANDESHWAR	KHARGHAR - KHANDESHWAR CKT - 2	17-Jun-23	11:00	17-Jun-23	17:00	Daily	As the work is to be carried out in High tide only, hence if the work completion may delayed. therfore required for Crossing of 6 conductors of Uran-Kharghar Line.	MSETCL	MSETCL	outage required for EHV Project Division Kalwa	MOCM	After restoration of uran kharghar ckt 1 outage	A
143	220	KHANDESHWAR	KHARGHAR - KHANDESHWAR CKT - 1	17-Jun-23	11:00	17-Jun-23	17:00	Daily	As the work is to be carried out in High tide only, hence if the work completion may delayed. therfore required for Crossing of 6 conductors of Uran-Kharghar Line.	MSETCL	MSETCL	Outage required for EHV Project Division Kalwa	MOCM	After restoration of uran kharghar ckt 1 outage	A

MOCM SR.NO.	Voltage (KV)	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	Type	MOCM Remark	MOCM Status
144	220	AAREY	BUS COUPLER @ AAREY	17-Jun-23	21:00	17-Jun-23	22:00	Daily	Charging of New GIS Bay No.19 (Aarey - Goregaon-2) under MERC approved Aarey 220 kV AIS to GIS conversion project scheme	AEML	AEML	All elements connected to Main Bus-2 will be shifted to Main Bus-1 except 220kV Aarey Saki Line -2	MOCM	All elements connected to Main Bus-2 will be shifted to Main Bus-1 except 220kV Aarey Saki Line -2	A
145	220	AAREY	MAIN BUS - 2 @ AAREY	17-Jun-23	21:00	17-Jun-23	22:00	Daily	Charging of New GIS Bay No.19 (Aarey - Goregaon-2) under MERC approved Aarey 220 kV AIS to GIS conversion project scheme	AEML	AEML	All elements connected to Main Bus-2 will be shifted to Main Bus-1 except 220kV Aarey Saki Line -2	МОСМ	All elements connected to Main Bus-2 will be shifted to Main Bus-1 except 220kV Aarey Saki Line -2	A
146	220	AAREY	MAIN BUS - 1 @ AAREY	17-Jun-23	21:00	17-Jun-23	22:00	Daily	Charging of New GIS Bay No.22 (100 MVA TR-3) under MERC approved Aarey 220 kV AIS to GIS conversion project scheme.		AEML	All elements connected to Main Bus-1 will be shifted to Main Bus-2 except 220kV Aarey Saki Line -1	MOCM	All elements connected to Main Bus-1 will be shifted to Main Bus-2 except 220kV Aarey Saki Line -1	A
147	220	AAREY	BUS COUPLER @ AAREY	17-Jun-23	21:00	17-Jun-23	22:00	Daily	Charging of New GIS Bay No.22 (100 MVA TR-3) under MERC approved Aarey 220 kV AIS to GIS conversion project scheme.		AEML	All elements connected to Main Bus-1 will be shifted to Main Bus-2 except 220kV Aarey Saki Line -1.	MOCM	All elements connected to Main Bus-1 will be shifted to Main Bus-2 except 220kV Aarey Saki Line -1.	A
148	220	Powergrid	400KV PADGHE-BOISER PG	18-Jun-23	08:00	25-Jun-23	19:00	Continuous	Tower Erection and Stringing work For Realignement in Bullet Train Diversion. Simultaneous outage of 400KV Vapi-Boisar and 400KV Padghe-Boisar is required and Dia to be kept open at both ends.	D	POWERGRI D		occ	Subject to approval of WRLDC and readiness from field	A
149	220	Powergrid	400KV VAPI -BOISER PG	18-Jun-23	08:00	25-Jun-23	19:00	Continuous	Tower Erection and Stringing work For Realignement in Bullet Train Diversion. Simultaneous outage of 400KV Vapi-Boisar and 400KV Padghe-Boisar is required and Dia to be kept open at both ends.	D	POWERGRI D		occ	Subject to approval of WRLDC and readiness from field	A
150	110	KHOPOLI	BUS-1 @ KHOPOLI	18-Jun-23	00:00	18-Jun-23	06:00	Daily	Premonsoon work	TATA	TATA	Khopoli Davdi, Khopoli Bhivpuri 2,Khopoli karanjade will remain open at both ends and isolated at Khopoli between bus 2 outage. Then 110KV Khopoli Karanjade line will remain in servee on transfer breaker. Set 7 N.A. for generation.	MOCM		A
151	220		BOISAR-M - 220KV - BUS 2	18-Jun-23	08:00	18-Jun-23	14:00	Daily	Insulator string replacement.     Pilot -1no & Tension-1no.	MSETCL	KALWA	Insulator string replacement.     Pilot -1 no & Tension-1 no.	occ	Subject to approval of WRLDC and readiness from field	A
152	220	KALWA	KALWA - COLOURCHEM	18-Jun-23	08:00	18-Jun-23	18:00	Daily	Project Dn Kalwa: For removing of jumper and making LILO at 220 KV DCHI GIS Sixtn on 18.06.2023.     2) 220KV Line Main. S/Dn Kalwa: For the replacement of old conductor & rusted hardwares at various critical locations from 18.06.2023 to 21.06.2023 on Daily basis.	MSETCL	MSETCL	1) Project Dn Kalwa: For removing of jumper and making LILO at 220 KV DCHI GIS Sistn on 18.06.2023. 2) 220KV Line Main. SIDn Kalwa: For the replacement of old conductor & rusted hardwares at various critical locations from 18.06.2023 to 21.06.2023 on Daily basis.	МОСМ	Deferred due to trombay salshette line and boiser bus	D
153	220	BOISAR-II	GHODBUNDER - MSETCL BOISAR	18-Jun-23	09:00	18-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.	MSETCL	MSETCL	Simultaneously outage is required on 220KV Borivali-Boisar Line for same work as both lines are on same M/C tower.	MOCM	Deferred due to 400KV padghe kalwa /boiser PG- Padghe /boiser bus outage	D
154	220	BOISAR-II	BORIVALI - BOISAR II LINE	18-Jun-23	09:00	18-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.	MSETCL	MSETCL	Simultaneously outage is required on 220KV Ghodbunder-Boisar Line for same work as both lines are on same M/C Tower.	MOCM	Deferred due to 400KV padghe kalwa /boiser PG- Padghe /boiser bus outage	D
155	400		400KV-KALWA-PADGHE-2	18-Jun-23	09:00	18-Jun-23	21:00	Daily	Bay Maint work     Diagnostic Testing work     Replacement of Over voltage relay     Replacement of CT with new Ratio of     3000/1A     Replacement of 29C Bus PG isolator     under LES scheme	MSETCL	PADGHE	weather condition should be clear     gency will be present on site	occ	Subject to approval of WRLDC and readiness from field	A
156	220	KHANDESHWAR	KHARGHAR - KHANDESHWAR CKT - 1	18-Jun-23	10:00	18-Jun-23	16:00	Daily	Crossing of 6 conductors of Uran-Kharghar Line for option-II work of NMIA work.	MSETCL	MSETCL	Outage required for EHV Project Division Kalwa	MOCM	After restoration of uran kharghar ckt 1 outage	A
157	220	KHANDESHWAR	KHARGHAR - KHANDESHWAR CKT - 2	18-Jun-23	10:00	18-Jun-23	16:00	Daily	Crossing of 6 conductors of Uran-Kharghar Line for option-II work of NMIA work.	MSETCL	MSETCL	Outage required for EHV Project Division Kalwa	MOCM	After restoration of uran kharghar ckt 1 outage	A
158	220	AAREY	AAREY - AEML BORIVALI	19-Jun-23	06:00	02-Jul-23	22:00	Continuous	Shifting of existing 220kV AIS Bay No.09 to New GIS Bay No.18 under MERC approved Aarey 220 kV AIS to GIS conversion project scheme	AEML	AEML	All Other line Connected to Aarey will be in Service.	MOCM	All other lines at borivali M , Borivli T , to be in service	A

MOCM SR.NO.	Voltage (KV)	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	Type	MOCM Remark	MOCM Status
159	220	KALWA	KALWA - COLOURCHEM	19-Jun-23	08:00	19-Jun-23	18:00	Daily	1) Project Dn Kalwa: For removing of jumper and making LILO at 220 KV DCHI GIS Sistin on 18.06.2023. 2) 220KV Line Main. S/Dn Kalwa: For the replacement of old conductor & rusted hardwares at various critical locations from 18.06.2023 to 21.06.2023 on Daily basis.	MSETCL	MSETCL	1) Project Dn Kalwa: For removing of jumper and making LILO at 220 KV DCHI GIS Sistn on 18.06.2023. 2) 220KV Line Main. SiDn Kalwa: For the replacement of old conductor & rusted hardwares at various critical locations from 18.06.2023 to 21.06.2023 on Daily basis.	MOCM	Deferred due to high demand on working day	D
160	220	PANVEL TSS	PANVEL TSS - KHANDESHWAR	20-Jun-23	08:00	27-Jun-23	18:00	Continuous	For the MRVCL height rising work. Only ( MDN+12) Tower erection work and 6 nos conductor stringing on that tower.	MSETCL	MSETCL	outage required for EHV Project Division Kalwa	MOCM	After restoration of uran kharghar line otuage Details of work, ERS arrangement for second source to panvel TSS	A
161	400	PADGHE	PADGHE - NAGOTHANE CKT - 2	20-Jun-23	09:27	20-Jun-23	18:47	Daily	Replacement of Overvoltage relay     Diagnostic Testing work     By Maint work     MTAMC work	MSETCL	MSETCL	weather condition should be clear	MOCM	Propose in OCC	D
162	110	WAGHIVALI	WAGHIVALI - CHEMBUR	21-Jun-23	06:30	21-Jun-23	10:29	Daily	Protection trials	TATA	TATA	Trombay Chembur 1,2,3 will remain in service	MOCM	All other hydro line sto be in service	A
163	220	ONGC PANVEL	KANDALGAON - ONGC PANVEL	21-Jun-23	08:00	23-Jun-23	18:00	Continuous	For stringing of 3 nos conductor on laatic tower with cross arm erection (ND+6) for work of MRVCL.	MSETCL	MSETCL	Outage required for EHV Project Division Kalwa	MOCM	Deferred due to panvel TSS- Khandeshwar long outage	D
164	220	NALASOPARA	PADGHE - NALASOPARA	21-Jun-23	09:00	21-Jun-23	18:00	Daily	Premonsoon Maintenance	MSETCL	MSETCL	Premonsoon Maintenance	MOCM		A
165	220	APTA	ACCIL - APTA	22-Jun-23	10:00	22-Jun-23	18:00	Daily	Bay Maintenance work and Diagnostic Testing & Routine line maintenance work	MSETCL	MSETCL	Outage required for 220kV Apta S/S & EHV Lines S/Dn.	MOCM	Deferred due to Monday high demand	D
166	400	MSETCL	KHARGHAR - 400KV - BUS 1	23-Jun-23	07:00	25-Jun-23	18:00	Continuous	1)Bus Extension Connection work along with charging of 2 nos of new 400KV Vikhroli Line Bay's at Kharghar(First time Charging). 2) For work of Damaged Quadraple conductor span replacement and Bus maintenance work.	MSETCL	PANVEL	Outage Required along with Bus coupler 1) All Lines & ICTs will be on B bus, load will be shifted via TBC. 2) First time Charging under 400 KV Vikhroli receiving station and associated transmission lines for strengthening of Mumbai Transmission System	occ	Subject to approval of WRLDC and readiness from field	A
167	220	KAMBA	PADGHE - KAMBA 2	23-Jun-23	08:00	23-Jun-23	20:00	Daily	Overhauling of 220 KV CB at 220 kV Kamba ss	MSETCL	MSETCL	Overhauling of 220 KV CB at 220 kV Kamba ss	MOCM	will be considered if padgha wada outage not availed.	U
168	220	APTA	URAN - APTA CKT - 1	23-Jun-23	09:00	23-Jun-23	13:00	Daily	Bay Maintenance work and Diagnostic Testing & Routine line maintenance work	MSETCL	MSETCL	Outage required for 220kV Apta S/S & EHV Lines S/Dn.	MOCM	All other lines to uran and apta to be in service	A
169	220	BORIVALI	BORIVALI - CTRLS CKT	23-Jun-23	09:00	23-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.	MSETCL	MSETCL	Simultaneously outage is required on 220 KV Kalwa Borivali Line for same work and both lines are on same M/C Tower	- MOCM	Deferred due to aarey borivali AEML outage	D
170	220	KALWA	KALWA - BORIVALI	23-Jun-23	09:00	23-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.	MSETCL	MSETCL	Simultaneously outage is required on 220 KV CTRLS-Borivali Line for same work and both lines are on same M/C Tower	MOCM	Deferred due to aarey borivali AEML outage	D
171	220	URAN	URAN - SEZ JNPT	23-Jun-23	09:00	23-Jun-23	18:00	Daily	Routine line maintenance work	MSETCL	MSETCL	Outage required for EHV Lines S/Dn.	MOCM	SEZ JNPT NOC required.	A
172	220	PADGHE	PADGHE - WADA	23-Jun-23	09:00	23-Jun-23	19:00	Daily	For replacement of R,Y & B Phase CT due to aging & minor leakages at 220kv Padghe end	MSETCL	MSETCL	External agency will be available for this work	MOCM	MSEDCL to be informed for radial operation	A
173	400		BUS COUPLER BAY - PADGHE - 400KV - BUS 1 AND PADGHE - 400KV - BUS 2 at PADGHE - 400KV	23-Jun-23	09:00	23-Jun-23	20:00	Daily	Bay Maint work     Diagnostic Testing work     MTAMC work	MSETCL	PADGHE	weather condition should be clear	occ	Subject to approval of WRLDC and readiness from field	A
174	400		400KV-KALWA-PADGHE-2	23-Jun-23	09:00	26-Jun-23	06:00	Continuous	To complete balance HTLS conversion work.	MSETCL	KALWA	To complete balance HTLS conversion work.	occ	Subject to approval of WRLDC and readiness from field	A
175	220	APTA	URAN - APTA 2	23-Jun-23	14:00	23-Jun-23	18:00	Daily	Bay Maintenance work and Diagnostic Testing & Routine line maintenance work	MSETCL	MSETCL	Outage required for 220kV Apta S/S & EHV Lines S/Dn.	MOCM	Afer restoration of uran apta ckt 1	A
176	220	SAHAR	BUS COUPLER @ SAHAR	24-Jun-23	09:00	24-Jun-23	17:00	Daily	UFLS relay testing with trip links drop	TATA	TATA	All equipments will remain in service on 220KV bus 1/2	MOCM	( Aarey saki line 2 outage AEML)	D
177	220	BORIVALI	BORIVALI - CTRLS CKT	24-Jun-23	09:00	24-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.	MSETCL	MSETCL	Simultaneously outage is required on 220 KV Kalwa Borivali Line for same work and both lines are on same M/C Tower	- MOCM	CTRL, Netmagic NOC required.	A

MOCM SR.NO.	Voltage (KV)	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason System	n Agency	Remark ,If any.	Type	MOCM Remark	MOCM Status
178	220	KALWA	KALWA - BORIVALI	24-Jun-23	09:00	24-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.  MSETCL		Simultaneously outage is required on 220 KV CTRLS-Borivali Line for same work and both lines are on same M/C Tower	MOCM	All other lines to borivali to be in service	A
179	400	PADGHE	400/220 KV 500 MVA ICT - 5 @ PADGHE	24-Jun-23	09:32	24-Jun-23	18:52	Daily	MTAMC work     Diagnostic Testing work     Bay maint work     premonsoon maint work	MSETCL	weather condition should be clear	MOCM	Subject to real time loading condition	A
180	220	TROMBAY (TATA)	TROMBAY MSETCL TIE - 2	25-Jun-23	06:30	25-Jun-23	16:00	Daily	CVT testing TATA	TATA	TIE 1 and Trombay Salsette 1,2 line will remain in service	MOCM	Deferred due to kharghar bus coupler outage	D
181	400		400KV-KALWA-KHARGHAR-1	25-Jun-23	08:00	25-Jun-23	18:00	Daily	Outage will be availed if other 400KV Line MSETCL outages are deferred.	KALWA	Routine Maintenance & Insulator cleaning work	occ	Subject to approval of WRLDC and readiness from field	A
182	220	KHARGHAR	BUS COUPLER @ KHARGHAR	25-Jun-23	08:30	25-Jun-23	18:00	Daily	For Bay strengthning Work & Routine MSETCL Maintenance & Testing Work	MSETCL	both bus will be in service	MOCM	All elemtns to be in service through respective bus	A
183	220	MULUND	MULUND - GIS BHANDUP	25-Jun-23	09:00	25-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.  MSETCL		Simultaneously outage is required on 220KV Kharghar-Borivali-2 Line for same work and both lines are on same M/C Tower.	MOCM	Deferred due to aary-borivali AEML, kharghar bus coupler and kalwa kharghar outages proposed on same day	D
184	220	BORIVALI	KHARGHAR - BORIVALI CKT - 2	25-Jun-23	09:00	25-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.  MSETCL	MSETCL	Simultaneously outage is required on 220KV Mulund - Bhandup Line for same work and both lines are on same M/C Tower.	MOCM	Deferred due to aary-borivali T, tie2, and kalwa kharghar outages proposed on same day	D
185	220	TAPS 1,2	TARAPUR-BOISER PG	26-Jun-23	08:00	30-Jun-23	19:00	Continuous	Realignement in Bullet Train Diversion. Dia to be kept open at both ends			occ	Subject to approval of WRLDC and readiness from field	A
186	400	MSETCL	KHARGHAR - 400KV - BUS 2	26-Jun-23	07:00	28-Jun-23	18:00	Continuous	1) Bus Extension Connection work along MSETCL with charging of 2 nos of new 400KV Vikhroli Line Bay's at Kharghart/First time Charging). 2) For work of Damaged Quadraple conductor span replacement and Bus maintenance work.	PANVEL	Outage required along with Bus coupler 1) All Lines & ICTs will be on A bus, load will be shifted via TBC. 2) First time Charging under 400 KV Vikhroli receiving station and associated transmission lines for strengthening of Mumbai Transmission System	occ	Subject to approval of WRLDC and readiness from field	A
187	220	COLOURCHEM	COLOURCHEM - TEMGHAR	26-Jun-23	08:00	26-Jun-23	18:00	Daily	For the replacement of old conductor & MSETCL rusted hardwares at various critical locations.	MSETCL	For the replacement of old conductor & rusted hardwares at various critical locations.	MOCM	After peak hrs. ( Monday high demand)	A
188	220	COLOURCHEM	COLOURCHEM - TEMGHAR	27-Jun-23	08:00	27-Jun-23	18:00	Daily	For the replacement of old conductor & MSETCL rusted hardwares at various critical locations.	MSETCL	For the replacement of old conductor & rusted hardwares at various critical locations.	MOCM	After peak hrs	A
189	220	APTA	URAN - APTA 3	27-Jun-23	09:00	27-Jun-23	13:00	Daily	Bay Maintenance work and Diagnostic Testing & Routine line maintenance work  MSETCL	MSETCL	Outage required for 220kV Apta S/S & EHV Lines S/Dn.	MOCM	All other lines at uran and apta to be in service.	A
190	220	APTA	URAN - APTA 4	27-Jun-23	14:00	27-Jun-23	18:00	Daily	Bay Maintenance work and Diagnostic Testing & Routine line maintenance work	MSETCL	Outage required for 220kV Apta S/S & EHV Lines S/Dn.	MOCM	All other lines at uran and apta to be in service.	A
191	110	KHOPOLI	KHOPOLI - BHIVPURI CKT - 2	28-Jun-23	06:30	28-Jun-23	10:00	Daily	Line IVT testing work TATA	TATA	Khopoli Bhivpuri 1 will remain in service	MOCM	All other hydro line sto be in service	A
192	220	COLOURCHEM	COLOURCHEM - TEMGHAR	28-Jun-23	08:00	28-Jun-23	18:00	Daily	For the replacement of old conductor & MSETCL rusted hardwares at various critical locations.	MSETCL	For the replacement of old conductor & rusted hardwares at various critical locations.	MOCM		A
193	110	KHOPOLI	KHOPOLI - BHOKARPADA	29-Jun-23	06:00	29-Jun-23	10:00		Connection of OPGW at Bhokarpada end TATA	TATA	Bhokarpada Karanjade line will remain in service	MOCM	All other hydro line sto be in service	A
194	220	COLOURCHEM	COLOURCHEM - TEMGHAR	29-Jun-23	08:00	29-Jun-23	18:00	Daily	For the replacement of old conductor & MSETCL rusted hardwares at various critical locations.		For the replacement of old conductor & rusted hardwares at various critical locations.	MOCM	After peak hrs.	A
195	400		400KV-KHARGHAR-PUNE-PG-1	30-Jun-23	08:00	30-Jun-23	18:00	Daily	Routine Maintenance & Insulator cleaning MSETCL work.		Routine Maintenance & Insulator cleaning work.	occ	Subject to approval of WRLDC and readiness from field	A
196	400		400KV-BABLESHWAR-PADGHE-2	30-Jun-23	08:00	04-Jul-23	23:59	Continuous	2) Bay maint work 3) Diagnostic Testing work 4) MTAMC work 5) Replacement of 29 D isolator under LES scheme for which IPS tube will be removed between 29C bus PG isolator and 29D isolator. and remain on TBC for 4 days after completion of work line will be required H/T again on dated 04.07.25 for reconnection of IPS tube between 29D and 29C bus PG isolator		I)weather condition should be clear 2) agency will be present on site	осс	Subject to approval of WRLDC and readiness from field	A
197	220		KHARGHAR-BORIVALI CKT 2	30-Jun-23	09:00	30-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.  MSETCL		Simultaneously outage is required on 220KV Kharghar-Borivali-2 line for same work and both lines are on same M/C Tower.	MOCM	Will be considered if kharghar talegaon PG outage not availed.	A
198	220	MULUND	MULUND - GIS BHANDUP	30-Jun-23	09:00	30-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.  MSETCL		Simultaneously outage is required on 220KV Kharghar-Borivali-2 line for same work and both lines are on same M/C Tower.	MOCM	Will be considered if kharghar talegaon PG outage not availed.	A
199	220	BORIVALI	KHARGHAR - BORIVALI CKT - 2	30-Jun-23	09:00	30-Jun-23	18:00	Daily	For the replacement of old hardwares at various critical locations.  MSETCL	MSETCL	Simultaneously outage is required on 220KV Mulund-Bhandup for same work and both lines are on same M/C Tower.	MOCM		