

Monthly outage list approved in MOCM for the month of October'22

Note: 1) Please incorporate only approved outages and Under review outages in OMS on D-2 basis.

2) Outage will be approved on D-1 basis & will be facilitated as per real time system condition.

Sr. no	Voltage level	Name of Substation	Name of equipment	FROM		TO		Continuous/daily basis	Reason	System owner	Outage requesting constituent	Remark	MOCM Comments
				Date	Time	Date	Time						
1	110	Khopoli	24 MW Unit 9	26-09-2022	08:00	15-10-2022	20:00	C	Generator & Turbine O/H, Protection Panel Replacement	Tata power	Tata power	Total Hydro Generation-438 MW	Approved
2	220	Trombay B	Trombay Antop Hill-2	01-10-2022	06:00	01-10-2022	09:00	D	Removing Bird nest at A2 Structure at Trombay	Tata power	Tata power	Trombay Antop Hill-1 will remain in service. (Load 40 MW, Line capacity 300MW)	Approved
3	220	400KV RS Kalwa	220 KV KALWA BAPGAON	02-10-2022	08:00	04-10-2022	18:00	C	CB pole O/H work line will be in service through in TBC	MSETCL	EHV O&M Circle Kalwa	Line will be in service through TBC	Approved
4	220	Trombay B	220KV Main bus 6	02-10-2022	22:00	03-10-2022	06:00	D	R/M of GODs	Tata power	Tata power	220KV TC 5,7,TS1, TD 6 and 9 are in service	Approved After restoration of HVDC Pole 1 and 400KV Pune - Pune GIS
5	220	220/132/33kV Boisar II s/s	220kV Boisar-Borivali Line	03-10-2022	09:00	03-10-2022	17:00	D	Bay Equip. diagnostic testing.	MSETCL	EHV O&M Circle Kalwa		Approved
6	220	220 kV Line Maint. S/DN., Kalwa	220 kV Kharghar Borivali 2 Line	04-10-2022	10:00	04-10-2022	17:00	D	For damaged jumper replacement at Loc 23 & routine maintenance work	MSETCL	EHV O&M Circle Kalwa	-	Approved
7	220	221 kV Line Maint. S/DN., Kalwa	220 kV Kalwa TFIPL Line	04-10-2022	10:00	04-10-2022	17:00	D	For safety purpose to carry out maint. activities on 220 kV Kharghar Borivali 2 Line	MSETCL	EHV O&M Circle Kalwa	Outage required due to multi circuit configuration	Approved
8	220	400KV RS Kalwa	220 KV KALWA Colourchem	05-10-2022	08:00	07-10-2022	18:00	C	CB pole O/H work line will be in service through in TBC	MSETCL	EHV O&M Circle Kalwa	Line will be in service through TBC	Approved
9	220	Versova	Dahanu - Versova Line	06-10-2022	06:00	16-10-2022	18:00	C	Bunching of lines at location no.SS 82 to facilitate the following project work: NHSRCL project: relocation of existing Tr. Towers and lines at Vasai area - Tower no SS 221 & SS 223. DFCCIL project : Shifting of lines on temporary towers from SS 225 to SS 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Boisar temporary line.	AEML-T	NHSRCL/DFCCIL		Approved, EI permission required at the time of charging the lines as original
10	220	Versova	Boisar - Versova Line	06-10-2022	06:00	16-10-2022	18:00	C	Bunching of lines at location no.SS 82 to facilitate the following project work: NHSRCL project: relocation of existing Tr. Towers and lines at Vasai area - Tower no SS 221 & SS 223. DFCCIL project : Shifting of lines on temporary towers from SS 225 to SS 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Boisar temporary line.	AEML-T	NHSRCL/DFCCIL		Approved, EI permission required at the time of charging the lines as original
11	220	220kV Apta & EHV Lines S/Dn	220 kV Apta Tambati	07-10-2022	09:00	07-10-2022	18:00	D	CT TAN DELTA and bay maintenance. Routine maintenance and Diagnostic Testing Work of EHV Lines S/Dn Panvel	MSETCL	EHV(O&M)Circle, Panvel		Approved
12	220	220KV RS Kalwa	220 kv KALWA-AKP Line	07-10-2022	10:00	07-10-2022	17:00	D	Routine maintenance	MSETCL	220 KV RS KALWA		Approved
13	220	400KV RS Kalwa	220 kv Kalwa Mulund I	08-10-2022	08:00	10-10-2022	18:00	C	CB pole O/H work line will be in service through in TBC	MSETCL	EHV O&M Circle Kalwa	Line will be in service through TBC	Approved
14	110	Transmission line	110kV Bhokarpada Karanjade Line	08-10-2022	08:00	08-10-2022	17:00	D	Tree Trimming	Tata power	Tata power	Emergency clearance- 20 Mins Khopoli Karanjade line will remain in service.	Approved
15	110	Borivali	110kV BO-BO-2	09-10-2022	09:00	09-10-2022	16:30	D	R/M and PT testing	Tata power	Tata power	Emergency clearance- 60 Mins	Approved
16	220	220 kV Wada S/S	220 kV Wada-Bhaveghar Line	12-10-2022	09:00	12-10-2022	17:00	D	Diagnostic and annual relay testing work	MSETCL	EHV O&M Circle Kalwa		Approved
17	220	220 kV Viraj S/S	220 kV Dahamu-Viraj Line	12-10-2022	09:00	12-10-2022	17:00	D	Bay Equip. diagnostic testing.	MSETCL	EHV O&M Circle Kalwa		Approved
18	220	400KV RS Kalwa	220 kv Kalwa Mulund II	13-10-2022	08:00	13-10-2022	18:00	C	CT Replacement work at Kalwa End for enhancement of Line capacity	MSETCL	EHV O&M Circle Kalwa		Approved
19	220	220kV Uran	220kV Main Bus-2@Uran	13-10-2022	09:00	15-10-2022	18:00	D	For bus insulator replacemenet work	MSETCL	EHV(O&M)Circle, Panvel		Approved
20	220	220kV Uran	220 KV Uran-Apta 1 Line	13-10-2022	09:00	13-10-2022	18:00	D	For bus insulator replacemenet work and hot spot attending work.	MSETCL	EHV(O&M)Circle, Panvel		Approved
21	220	220kV Uran	220 KV Uran-SEZ (JNPT) Line	13-10-2022	09:00	13-10-2022	18:00	D	For bus insulator replacemenet work and hot spot attending work.	MSETCL	EHV(O&M)Circle, Panvel		Approved
22	220	220 kV Wada S/S	220 kV Wada-Padgha Line	14-10-2022	09:00	14-10-2022	17:00	D	Diagnostic and annual relay testing work	MSETCL	EHV O&M Circle Kalwa		Approved
23	220	Aarey	Aarey - Goregaon Line - 2	14-10-2022	09:00	14-10-2022	18:00	D	Under MMRC Line Diversion scheme for Metro-3 project Tighting of jumper loose connection observed during routine inspection	AEML-T	MMRC		Approved

24	220	Trombay B	Trombay Carnac 5	14-10-2022	09:30	14-10-2022	17:00	D	CVT testing at Trombay end	Tata power	Tata power	220KV Tata Trombay carnac 6 and 7 (each Capacity 600MW)are in service.	Approved
25	220	Aarey	Aarey - Goregaon Line -1	15-10-2022	09:00	15-10-2022	18:00	D	Under MMRC Line Diversion scheme for Metro-3 project Tighting of jumper loose connection observed during routine inspection	AEML-T	MMRC		Approved
26	220	Versova	220kV ICT-2	15-10-2022	09:30	15-10-2022	17:00	D	Protection Testing	Tata power	Tata power	Emergency clearance- 30 Mins	Approved
27	110	Kolshet	110kV Kolshet BMC BO-BO-1	16-10-2022	09:30	16-10-2022	16:30	D	Project Work-Transfer Bus Isolator Replacement at Kolshet	Tata power	Tata power	Emergency clearance- 60 Mins	Approved
28	110	Khopoli	110 kV Khopoli Bhokarapda line	17-10-2022	08:00	17-10-2022	16:30	D	Attending to Line side isolator closing problem at Khopoli	Tata power	Tata power	Emergency clearance- 60 Mins	Approved
29	220	Trombay B	220KV Tata Trombay - Carnac 6	17-10-2022	08:30	17-10-2022	17:00	D	CVT Testing	Tata power	Tata power	220KV Trombay Carnac 5 and 7 are in service	Approved
30	220	Chembur	Main Bus-1	17-10-2022	09:00	17-10-2022	17:00	D	Annual Maintenance of Main Bus-1 and Bay Equipments	AEML-T	AEML-T		Approved
31	220	Chembur	Main Bus-1 VT bay	17-10-2022	09:00	17-10-2022	17:00	D	Annual Maintenance of Main Bus-1 and Bay Equipments	AEML-T	AEML-T		Approved
32	220	Chembur	Buscoupler	17-10-2022	09:00	17-10-2022	17:00	D	Annual Maintenance of Main Bus-1 and Bay Equipments	AEML-T	AEML-T		Approved
33	220	Ghodbunder	Main Bus-2	18-10-2022	07:00	18-10-2022	19:00	D	Annual Maintenance of Bus Side isolators	AEML-T	AEML-T		Approved
34	220	Ghodbunder	Bus Sectionalizer-2 (GIS Bay No.12)	18-10-2022	07:00	18-10-2022	19:00	D	Annual Maintenance of Bus Side isolators	AEML-T	AEML-T		Approved
35	220	400KV RS Kalwa	220 KV Kalwa-Borivali	18-10-2022	08:00	20-10-2022	18:00	C	CB pole O/H work line will be in service through in TBC	MSETCL	EHV O&M Circle Kalwa	Line will be in service through TBC	Approved
36	220	220/22KV MULUND SS	220kV BUS COUPLER	18-10-2022	09:00	18-10-2022	17:00	D	DIAGNOSTIC TESTING 1) CT TAN DELTA 2) CT IR 3)RM WORK	MSETCL	EHV O&M Circle Kalwa		Approved
37	220	Aarey	Aarey - AEML Borivali Line	18-10-2022	09:00	18-10-2022	18:00	D	Under MMRC Line Diversion scheme for Metro-3 project Tighting of jumper loose connection observed during routine inspection	AEML-T	MMRC		Approved
38	220	220kV Uran	220kV Main Bus-1	18-10-2022	09:00	20-10-2022	18:00	D	For bus insulator replacemenet work	MSETCL	EHV(O&M)Circle, Panvel		Approved
39	220	220kV Uran	220 KV Uran-Apta 2 Line	18-10-2022	09:00	18-10-2022	18:00	D	For bus insulator replacemenet work and hot spot attending work.	MSETCL	EHV(O&M)Circle, Panvel		Approved
40	220	Ghodbunder	Main Bus-2	19-10-2022	07:00	19-10-2022	19:00	D	Annual Maintenance of Bus Side isolators	AEML-T	AEML-T		Approved
41	220	Ghodbunder	Bus Sectionalizer-2 (GIS Bay No.12)	19-10-2022	07:00	19-10-2022	19:00	D	Annual Maintenance of Bus Side isolators	AEML-T	AEML-T		Approved
42	220	400kV Kharghar	220kV Kharghar-TSS	20-10-2022	08:00	20-10-2022	13:00	D	Routine Maintenance work & Diagnostic Testing work	MSETCL	EHV(O&M)Circle, Panvel		Approved
43	220	220kV Apta & EHV Lines S/Dn	220 kV Apta Kalwa	20-10-2022	09:00	20-10-2022	18:00	D	Bay Maintenance Work and C & Tan-Delta Testing Routine maintenance and Diagnostic Testing Work of EHV Lines S/Dn Panvel	MSETCL	EHV(O&M)Circle, Panvel		Approved
44	220	Versova	Versova- Gorai Line	20-10-2022	09:00	20-10-2022	17:00	D	Annual Maintenance of Bay equipments	AEML-T	AEML-T		Approved
45	220	Ghodbunder	Main Bus-1	21-10-2022	07:00	21-10-2022	19:00	D	Annual Maintenance of Bus Side isolators	AEML-T	AEML-T		Approved
46	220	Ghodbunder	Bus Sectionalizer-1 (GIS Bay No.11)	21-10-2022	07:00	21-10-2022	19:00	D	Annual Maintenance of Bus Side isolators	AEML-T	AEML-T		Approved
47	220	220kv kamba ss	220kv Kamba-Padghe-2 line	21-10-2022	09:00	21-10-2022	17:00	D	Breaker overhauling after receiving material at site	Mestcl	EHV O&M Circle Kalwa		Approved
48	220	220KV Kolshet S/S	220KV Roma-Kolshet Line	28-10-2022	10:00	28-10-2022	17:00	D	Diagnostic Testing Work,Isolator maintenance work,Bay maintenance work & RMW	MSETCL	EHV O&M Circle Kalwa		Approved
49	220	MSETCL KALWA	220kV Kalwa Salsette-4 Breaker	29-10-2022	09:00	29-10-2022	20:00	D	Breaker drive replacement at Kalwa	Tata power	Tata power	Line will be on Transfer Breaker	Approved
50	220	Salsette	220kV ICT-2	30-10-2022	09:30	30-10-2022	14:00	D	oil top up	Tata power	Tata power	Emergency clearance- 60 Mins	Approved
51	220	Ghodbunder	Ghodbunder - Gorai Line	31-10-2022	09:00	31-10-2022	17:00	D	Annual Maintenance of Bay equipments	AEML-T	AEML-T		Approved

Under review in MOCM for the month of October'22													
Sr. no	Voltage level	Name of Substation	Name of equipment	FROM		TO		Continuous/daily basis	Reason	System owner	Outage requesting constituent	Remark	MOCM Comments
				Date	Time	Date	Time						
1	110	Bhira	25MW Set 5	01-10-2022	08:00	01-10-2022	17:00	D	RM, Slipping cleaning, instrumentation checks, BFV Trails & Deflector servo motor replacement	Tata power	Tata power	Emergency clearance 10 Mins Total Hydro Generation = 413 MW (Khopoli Unit 9 out)	Plan at night hrs. will be considered if kalwa padghe ckt 2 and HVDC pole 1 and Pune-Pune GIS ckt 1 outages not availed.
2	220	Trombay B	Trombay Salsette 2	01-10-2022	09:30	01-10-2022	17:00	D	CVT testing at Trombay end	Tata power	Tata power	220KV Tata Trombay MSETCL Trombay1, 2 (each Capacity 600MW), Trombay Salsette 1 (Capacity 300MW) are in service Trombay Load 900 MW	Will be considered if 400KV Kalwa padghe ckt 2 outage not availed.
3			220KV Back bay - Mahalaxmi	01-10-2022	10:00	02-10-2022	22:00		cable shifting for coastal road	Tata power	Tata power		if HVDC pole 1 outage not availed
4	110	Khopoli	72 MW Plant Outage	06-10-2022	22:00	10-10-2022	06:00	C	Penstok Draining,filling & sperical valve of unit -9 fixing.	Tata power	Tata power	Total Hydro Generation-390 MW	Will be considered if 400KV Kalwa padghe ckt 2 outage on 07,08,09 not availed.
5	220	220kv kamba ss	220 kv Bus section-1 a) 220KV Kamba-Padgha-1 b) 220KV Kamba-Kharbao c) 80MVA, 220/22KV PTR No.1 d) 50MVA, 220/22KV PTR No.4	07-10-2022	09:00	07-10-2022	17:00	D	Bus section isolator maintainance	Mestcl	EHV O&M Circle Kalwa		Will be considered if 400KV Padghe ICT outage Not availed. , submit load management plan inform the discomwadabhavegahrroma kolshet kharbao will be radial
6	220	220/132/33kV Boisar II s/s	220kv Bus Coupler	07-10-2022	09:00	07-10-2022	13:00	D	Bay Equip. diagnostic testing.	MSETCL	EHV O&M Circle Kalwa		Will be considered if 400KV Kalwa padghe ckt 2 outage on 07,08,09 not availed.
7	220	220 kV SS, Borivali	220 kV Borivali - Bhandup GIS Line	07-10-2022	10:00	07-10-2022	18:00	D	For Testing work	MSETCL	EHV O&M Circle Kalwa	For Annual Relay and CT Testing work	Will be considered if 400KV Kalwa padghe ckt 2 outage on 07,08,09 not availed.
8	220	220KV Trombay S/s.	220KV Bus-Section-1 which includes: a) 220KV Trombay-Chembur-3 b) 220/100KV 200MVA ICT-2	08-10-2022	08:00	08-10-2022	18:00	D	1) 220kV Rph CB Pole replacement work of Trombay-Chembur-3 line. 2) 220kV Rph & Bph W.T dismantling work of Trombay-Chembur-3 line. 3) 220kV Rph & Bph C.C dismantling work of Trombay-Chembur-3 line.	MSETCL	EHV O&M Circle Kalwa		will be considered if kalwa padghe ckt 2 outage not availed.
9	220	Trombay B	220KV Main bus 1 (ST 5 outage from 6th to 13th)	09-10-2022	08:00	09-10-2022	17:00	D	For attending Main bus isolator of ST-5 and ST-5 (CT Replacement, Relay replacement work, Transformer device relay replacement work, Bushing testing work)	Tata power	Tata power	TIE 2 (600 MW capacity) ICT 6 are in service (Unit 5 UAT and Kiosk ST 7 are available)	Will be considered if 400KV Kalwa Padghe ckt 2 outage not availed.
10	220	Bhira	BPSU , SET-3 (One at a time)	09-10-2022	08:00	09-10-2022	17:00	D	slip ring cleaning	Tata power	Tata power	Total Hydro Generation = 288 MW / 413 MW (Khopoli Unit 9 out)	plan at night hrs.Will be considered if 400KV Kalwa Padghe ckt 2 outage not availed.
11	220	220/100-22kV Vasai S/S	220kv Padghe Nalasopara Vasai Tap line	09-10-2022	09:00	09-10-2022	17:00	D	Diagnostic Testing work & Line Maintenance work	MSETCL	EHV O&M Circle Kalwa		will be considered if Padgha ICT outage not availedor not restored if outage availed.
12	220	400kV Kharghar	220kV Bus coupler@ Kharghar	11-10-2022	08:00	11-10-2022	18:00	D	Routine Maintenance work & Diagnostic Testing work	MSETCL	EHV(O&M)Circle, Panvel		Will be considered if 400KV Kalwa padghe ckt 2 outage on 07,08,09 and Boiser M Bus coupler outage not availed.
13	220	220kV Uran	220 KV Uran-Apta 3 Line	14-10-2022	09:00	14-10-2022	18:00	D	For insulator replacemenet work and hot spot attending work.	MSETCL	EHV(O&M)Circle, Panvel		will be considererd if 400KV kalwa padghe ckt 2 outage not availed
14	220	220kV Uran	220 KV Uran- Kharghar 1 Line	14-10-2022	09:00	14-10-2022	18:00	D	For insulator replacemenet work	MSETCL	EHV(O&M)Circle, Panvel		will be considerend if 400KV kalwa padghe ckt 2 outage not availed
15	220	222 kV Line Maint. S/DN., Kalwa	220 kV Kalwa Bagaon Line	14-10-2022	10:00	14-10-2022	17:00	D	To replace old Insulator strings at various locations	MSETCL	EHV O&M Circle Kalwa		will be considererd if 400KV kalwa padghe ckt 2 outage not availed
16	110	Bhira	Set 2	15-10-2022	08:00	23-10-2022	17:00	C	OPH Set-2 O/H, 11 kV Bus R/M, Generator testing, Protection testing, GT R/M & Testing, Wallbushing testing, R/M & Attending HG bus leakage	Tata power	Tata power	Total Hydro Generation = 438 MW (Khopoli Unit 9 out)	Deferred due to trombay bus section and tie 1 outage

17	220	Trombay B	220KV Tata Trombay - MSETCL Trombay 1	15-10-2022	08:00	15-10-2022	17:00	D	Relay testing, CT Testing, CVT Testing and Isolator Maintenance work at Tata Trombay	Tata power	Tata power	220KV Tata Trombay MSETCL Trombay, 2 (Capacity 600MW), Trombay Salsette 1,2 (Each Capacity 300MW) are in service Trombay Load 900 MW	will be considered if kalwa padghe ckt 3 outage not availed
18	220	220KV Trombay S/s.	220KV Bus-Section-3 which includes: a) 220KV Trombay-Mulund line b) 220KV TATA Tie-1 Line	15-10-2022	09:00	15-10-2022	18:00	D	1) 220KV BUS PT Diagnostic Testing. 2) Mulund line Bus Isolator spring replacement. 3) TIE-1 line Bus isolator Clamp replacement by TATA at MSETCL end and 4) Bay R&M work.	MSETCL	EHV O&M Circle Kalwa		will be considered if kalwa padghe ckt 2 outage or boiser boiser ckt 3 outage not availed
19	220	Versova	Dahanu - Versova Line	16-10-2022	06:00	16-10-2022	18:00	D	De-bunching of lines at location no. SS 82 post completion of all relocation activities for NHSRCL and DFCCIL Project work	AEML-T	NHSRCL/DFCCIL		will be considered if kalwa padghe ckt 2 outage not availed.
20	220	Versova	Boisar - Versova Line	16-10-2022	06:00	16-10-2022	18:00	D	De-bunching of lines at location no. SS 82 post completion of all relocation activities for NHSRCL and DFCCIL Project work	AEML-T	NHSRCL/DFCCIL		will be considered if kalwa padghe ckt 2 outage not availed.
21	220	400KV RS Kalwa	220 KV Kalwa Salsette III	16-10-2022	08:00	16-10-2022	18:00	D	B ph mechanism replacement work.	MSETCL	400 KV RS KALWA		either tie 1 or trombay salshette to be approved
22	220	Trombay B	220KV Tata Trombay - MSETCL Trombay 1	16-10-2022	08:00	16-10-2022	17:00	D	Relay testing, CT Testing, CVT Testing and Isolator Maintenance work at MSETCL Trombay	Tata power	Tata power	220KV Tata Trombay MSETCL Trombay1, 2 (each Capacity 600MW), Trombay Salsette 1 (Capacity 300MW) are in service Trombay Load 900 MW	will be considered if kalwa padghe ckt 2 outage not availed.
23	220	220kv kamba ss	220kv Bus section-2 a) 220KV Kamba-Padgha-2 b) 220KV Kamba-Vasai c) 50MVA, 220/22KV PTR No.2 d) 50MVA, 220/22KV PTR No.3	16-10-2022	09:00	16-10-2022	17:00	D	bus section isolator maintainance	Mestcl	EHV O&M Circle Kalwa		will be considered if kalwa padghe ckt 2 outage not availed.
24	220	220/100-22kv Vasai S/S	220kv Kamba Vasai line	16-10-2022	09:00	16-10-2022	17:00	D	Diagnostic Testing work & Line Maintenance work	MSETCL	EHV O&M Circle Kalwa		will be considered if kalwa padghe ckt 2 outage not availed.
25			400KV-KALWA-KHARGHAR-1	17-10-2022	09:00	22-10-2022	18:00	D	PID Testing of Insulators Auto-Reclose function to be out of service.	MSLDC_OUTAGE	MSLDC_OUTAGE	PID Testing of Insulators Auto-Reclose function to be out of service.	
26			400KV-PADGHE-315 MVA ICT-1	21-10-2022	08:00	21-10-2022	18:00	D	Oil filtration and Bay maintenance	MSLDC_OUTAGE	MSLDC_OUTAGE		
27	220	220kv Apta	220 kV Apta Bombay Dyeing	21-10-2022	09:00	21-10-2022	18:00	D	Bay Maintenance Work and C & Tan-Delta Testing	MSETCL	EHV(O&M)Circle, Panvel		will be considere if kalwa padghe ckt 2 outage not availed.
28	220	223 kV Line Maint. S/DN., Kalwa	220 kV Mulund GIS Bhandup Line	21-10-2022	10:00	21-10-2022	17:00	D	For jumper replacement & routine maintenace work	MSETCL	EHV O&M Circle Kalwa		will be considere if kalwa padghe ckt 2 outage not availed.
29	110	Bhivpuri	110 kV Bus 4+5+6	22-10-2022	06:00	22-10-2022	15:00	D	Main Bus GOD R/M , LA & PT Testing	Tata power	Tata power	Bhivpuri Generation will be restrcted to 24 MW (Unit -9 & 10 not available) Bhivpuri Neral 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 -1 will remain out.	will be considere if kalwa padghe ckt 2 outage not availed.
30	220	Trombay B	220KV Tata Trombay - Carnac 7	22-10-2022	08:00	22-10-2022	17:00	D	CVT Testing	Tata power	Tata power	220KV Trombay Carnac 5 and 6 are in service	will be considere if kalwa padghe ckt 2 outage not availed.
31	220	Bhira	BPSU , SET-4 (One at a time)	23-10-2022	06:00	23-10-2022	08:00	D	slip ring cleaning	Tata power	Tata power	Total Hydro Generation = 288 MW	will be considered if 400KV Kalwa padghe ckt 2 outage not availed
32	220	Trombay B	220KV Main bus 4+ 6	23-10-2022	08:00	23-10-2022	13:00	D	CVT testing of Bus 6+ CT testing of Bus 4	Tata power	Tata power	220KV TC 5,7,TS1, TD 6 and 9 are in service with Trombay with Unit 7 is in service.	will be considered if 400KV Kalwa padghe ckt 2 outage not availed

33	220	220kV Apta & EHV Lines S/Dn	220 kV Apta Talaja	28-10-2022	08:00	28-10-2022	13:00	D	Bay Maintenance Work and C & Tan-Delta Testing Routine maintenance and Diagnostic Testing Work of EHV Lines S/Dn Panvel	MSETCL	EHV(O&M)Circle, Panvel		Will be considered if kalwa padghe ckt 2 outage not availed(Kalwa interconnector to be closed)
34	220	220kV Apta	220 kV Apta ACCIL	28-10-2022	14:00	28-10-2022	18:00	D	Bay Maintenance Work and C & Tan-Delta Testing	MSETCL	EHV(O&M)Circle, Panvel		Will be considered if kalwa padghe ckt 2 outage not availed(Kalwa interconnector to be closed)
35	110	Bhivpuri	110kV Bus 1+2+3	29-10-2022	06:00	29-10-2022	15:00	D	Main Bus GOD R/M , LA & PT Testing	Tata power	Tata power	Bhivpuri Generation will be restricted to 48 MW (Unit -11 not available) Bhivpuri Ambarnath-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.	will be considered if kalwa padghe ckt 2 outage not availed
36	220	Trombay B	220KV Main bus 3	29-10-2022	08:00	04-11-2022	21:00	C	Bus section Breaker replacement work	Tata power	Tata power	Unit 7 to be in service OR bus will made Cont. with Unit 7 breaker 1&2 close	will be considered if kalwa padghe ckt 2 outage not availed
37	220	Dharavi	220KV bus coupler	29-10-2022	08:00	29-10-2022	20:00	D	Hydraulic cylinder replacemnt	Tata power	Tata power	All equipments in service (Sectionalised/one bus)	will be considered if kalwa padghe ckt 2 outage not availed
38			220KV-BOISAR-BOISAR-M-2	29-10-2022	09:00	29-10-2022	17:00	D	Bay Maintenance works.	MSLDC_OUTAGE	MSLDC_OUTAGE	Bay Maintenance works.	will be considered if kalwa padghe ckt 2 outage not availed
39	110	Bhira	110kV Bus 3	30-10-2022	06:00	30-10-2022	15:00	D	Main Bus GOD R/M , LA & PT Testing	Tata power	Tata power	Bhira Generation will be restricted to 240 MW (Unit -4,5,6 not available) Bhira Davdi line will be taken line will be taken on Transfer Breaker. ICT -2 will remain charged from 220KV side	will be considered if 400KV Kalwa padghe ckt 2 outage not availed.