

Monthly outage list approved in MOCM for the month of September'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	100KV	220 KV RS KALWA	100 kV Main BUS ROAD SIDE (100kV Reliable Line, Std. Alkali Line, Nocil-1 Line, BDC Line, Salsette-2 Line, Kalyan Line & 200MVA ICT-3, 200 MVA ICT-4)	2-Sep-22	10:00	2-Sep-22	17:00	Daily	Routine maintenance	MSETCL	Kalwa Circle		Approved
2	220 kV	220kV Apta	220 kV Apta Tambati	2-Sep-22	9:00	2-Sep-22	18:00	Daily	Relay Testing	MSETCL	EHV(O&M)Circle,Panel		Approved.
3	220kV	Trombay B	Trombay Dharavi 5	2-Sep-22	9:00	2-Sep-22	17:00	Daily	Relay testing and protection trials & Tree trimming	Tata power	Tata power	220KV Trombay Dharavi 6 and 9 lines are available with Bhira generation will be kept as per line loading of TD-6 & TD-9 line.	Approved.
4	110KV	Transmission line	110kV Kalwa-Kalyan Line	2-Sep-22	9:00	2-Sep-22	17:00	Daily	Opportunity Outage for 220kV Kalwa Provide Missing split pins	Tata power	Tata power	110KKS 1,2 in service between Salsette and Kalyan. Bhivpuri generation will be kept as per loading of KKS-1 & 2 line.	Approved
5	100KV	220 KV RS KALWA	100 KV Kalwa-salsette 2	2-Sep-22	10:00	2-Sep-22	17:00	Daily	Routine maintenance	MSETCL	Kalwa Circle		Approved. Bhivpuri generation to be maximized, (TATA NOC required.)
6	110KV	Transmission line	110kV Kalwa-Kalyan Salsette 2 Line	2-Sep-22	10:00	2-Sep-22	14:00	Daily	Tree Trimming	Tata power	Tata power	110KKS 1,Kalwa Kalyan lines are in service . Bhivpuri generation will be kept as per loading of KKS-2 & Kalwa Kalyan line.	Approved. Bhivpuri generation to be maximised.
7	100KV	220 KV RS KALWA	100 KV Kalwa-Kalyan	2-Sep-22	10:00	2-Sep-22	17:00	Daily	Routine maintenance	MSETCL	Kalwa Circle		Approved. bhivpuri generation needs to be maximised (TATA NOC required.)
8	220kV	400kv Padghe	Pairtal A Bus in upper section	3-Sep-22	6:30	3-Sep-22	20:30	Daily	Partial A-Bus outage in upper section. For replacement of 70KN suspension type Disc of insulator by 120KN Disc insulator of 400/220kV 315MVA ICT; 3 LV Bay and 220/22kV 50MVA Bhel make TF. (During this outage 400/220kV 315MVA ICT; 3 LV Bay and 220/22kV 50MVA Bhel make TF must be under outages)	MSETCL	Padghe	2X 200 MVA ICT , Pal & Jambhal elements to be shifted on other bus and 315 MVA ICT & 50 MVA TF will be kept out	Approved as per real time condition
9	400kV	400kv Padghe	400/220kV 315MVA ICT-3	3-Sep-22	9:30	3-Sep-22	19:30	Daily	1) BO wiring works, Establishing communication network. Additional Network switches and converter required for MTAMC work. 2) Bay Maint work 3) Diagnostic Testing work 4) Oil leakage attending work from yph HV bushing turret 5) Replacement of C bus PG isolator under LES scheme	MSETCL	Padghe	1) Weather condition should be clear	Approved as per real time condition
10	220kV	400kv Padghe	400/220kV 315MVA ICT-3	3-Sep-22	6:30	3-Sep-22	20:30	Daily	For replacement of 70KN suspension type Disc of insulator by 120KN Disc insulator of 400/220kV 315MVA ICT3 LV Bay	MSETCL	Padghe		Approved as per real time condition
11	220kV	400kV Padghe	220/22kV 50MVA Bhel make TF	3-Sep-22	6:30	3-Sep-22	20:30	Daily	For replacement of 70KN suspension type Disc of insulator by 120KN Disc insulator of 220/22kV 50MVA Bhel make TF	MSETCL	Padghe		Approved as per real time condition
12	100KV	220 KV RS KALWA	100 KV Kalwa-Salsette 1	3-Sep-22	10:00	3-Sep-22	17:00	Daily	Routine maintenance	MSETCL	Kalwa Circle		Approved. Bhivpuri generation to be maximized.
13	100KV	220 KV RS KALWA	100 KV MAIN BUS CREEK SIDE (100kV Nocil-2 Line, Salsette-1 Line, Mumbra Line, Mukand-2 Line & 200 MVA ICT-1, 200 MVA ICT-2)	3-Sep-22	10:00	3-Sep-22	17:00	Daily	Routine maintenance	MSETCL	Kalwa Circle		Approved
14	110KV	Transmission line	110kV Kalwa-Kalyan Salsette 1 Line	3-Sep-22	10:00	3-Sep-22	14:00	Daily	Tree Trimming	Tata power	Tata power	110KKS 2,Kalwa Kalyan lines are in service . Bhivpuri generation will be kept as per loading of KKS-2 & Kalwa Kalyan line.	Approved. Bhivpuri generation to be maximized,
15	110KV	Transmission line	Khopoli Davdi Line	4-Sep-22	9:30	4-Sep-22	17:00	Daily	Tree trimming	Tata power	Tata power	Emergency clearance 20 Mins	Approved
16	220KV	Bhira	BPSU plant(150 MW)	4-Sep-22	0100	4-Sep-22	0300	Daily	slip ring cleaning	Tata power	Tata power	Emergency clearance 15 Mins	Plan at night hrs.
17	110KV	Transmission line	Bhokarpada Karamjode Line	5-Sep-22	9:00	5-Sep-22	17:00	Daily	Tree trimming	Tata power	Tata power		Approved
18	220 kV	Chenbur	Chenbur - MSETCL Trombay Line-1	5-Sep-22	9:00	5-Sep-22	17:00	Daily	Annual Maintenance of Bay equipments	AEML-T	AEML-T		Approved
19	220kV	220 KV RS KALWA	220 KV TBC	6-Sep-22	10:00	6-Sep-22	17:00	Daily	Routine maintenance	MSETCL	Kalwa Circle		Approved
20	220 kV	Chenbur	Chenbur - MSETCL Trombay Line-2	6-Sep-22	9:00	6-Sep-22	17:00	Daily	Annual Maintenance of Bay equipments	AEML-T	AEML-T		Approved
21	220 KV	MSETCL Borivali	Tata Borivali MSETCL Borivali 5	7-Sep-22	10:00	7-Sep-22	17:00	Daily	Project Work-Control wiring for Transfer breaker provision at MSETCL end	Tata power	Tata power	220KV BO BO 4, Salsette Borivali 1,2, Tata AEML versova 1 and 2 are in service	Approved.
22	110KV	Trombay A	Group breaker 2	7-Sep-22	0900	7-Sep-22	16:00	Daily	R/M and testing	Tata power	Tata power	ICT 4.5 and ICT 3 of KRS will remain in service	Approved.
23	110KV	Transmission line	Ambemath Kalyan 1	7-Sep-22	12:00	7-Sep-22	18:00	Daily	Repair sleeve compression of OFA Tap 1 Line in span 3-4	Tata power	Tata power	Emergency clearance 40 Mins	After peak hrs. ,Bhivpuri Generation to be maximized.
24	110KV	Bhivpuri	110KV Bhivpuri Ambemath	8-Sep-22	11:00	8-Sep-22	18:00	Daily	Line CVT testing & Line side isolator maintenance work at Bhivpuri Generating station	Tata power	Tata power	Emergency clearance 20 Mins	All lines from kalwa and one line from salsette to be in service.

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				Date	Time	Date	Time						
25	400kV	400kV Padghe	400/220 KV 315MVA ICT-2	9-Sep-22	9:30	9-Sep-22	19:30	Daily	1) Bay Maint work 2) Diagnostic Testing work 3) MTAMC work 4) Oil leakage Attending work if any 5) replacement of C bus PG isolator under LES scheme	MSETCL	Padghe	1) Weather condition should be clear	Approved.
26	220 kV	220kV Apta	220 kV Apta Kalwa	9-Sep-22	9:00	9-Sep-22	18:00	Daily	Bay Maintenance Work and C & Tan-Delta Testing	MSETCL	EHV(O&M)Circle,Panel		Approved, kalwa interconnector to be made ON
27	220 kV	Versova	Dahanu - Versova Line	9-Sep-22	6:00	18-Sep-22	18:00	Continuous	Bunching of lines at location no.55 82 to facilitate the following project work: NHSRCL project: relocation of existing Tr. Towers and lines at Vasai area - Tower no 55 221 & 55 223. DFCCIL project: Shifting of lines on temporary towers from 55 225 to 55 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Bolisar temporary line.	AEML-T	NHSRCL/DFCCIL		Approved, new line dahanu-Boiser line will be formed
28	220 kV	Versova	Boisar - Versova Line	9-Sep-22	6:00	18-Sep-22	18:00	Continuous	Bunching of lines at location no.55 82 to facilitate the following project work: NHSRCL project: relocation of existing Tr. Towers and lines at Vasai area - Tower no 55 221 & 55 223. DFCCIL project: Shifting of lines on temporary towers from 55 225 to 55 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Bolisar temporary line.	AEML-T	NHSRCL/DFCCIL		Approved, new line dahanu-Boiser line will be formed
29	220 KV	Salsette	Salsette Sahar	11-Sep-22	8:00	11-Sep-22	12:00	Daily	LBBU relay testing, CR trials, Portection trials	Tata power	Tata power	220KV Sakti Sahar is cable and 33KV load will be transferred to alternate L T network	Approved
30	110KV	Transmission line	Ambernath Kalyan 2	12-Sep-22	9:00	12-Sep-22	14:00	Daily	Tree trimming	Tata power	Tata power	Emergency clearance 20 Mins	Bhivpuri generation to be maximized,
31	220KV	Trombay B	Trombay Dharavi 9	12-Sep-22	9:00	12-Sep-22	17:00	Daily	CVT testing	Tata power	Tata power	220KV Trombay Dharavi 5 and 6 lines are available with Bhira generation will be kept as per line loading of TD-5 & TD-6 line.	Approved
32	220KV	220KV Trombay S/s.	220KV Trombay-Chembur-1 Line	13-Sep-22	12:00	13-Sep-22	18:00	Daily	For Relay testing work by testing unit Kalwa	MSETCL	Kalwa Circle		Approved
33	220kV	220kV Uran	220KV Main Bus-2	13-Sep-22	9:00	16-Sep-22	18:00	Daily	Insulator String Replacement	MSETCL	EHV(O&M)Circle,Panel		Approved
34	220kV	220kV Uran	220 KV Uran-Apta 2 Line	13-Sep-22	9:00	13-Sep-22	18:00	Daily	Insulator String Replacement	MSETCL	EHV(O&M)Circle,Panel		Approved
35	220kV	220kV Uran	220 KV Uran-ONGC Line	13-Sep-22	9:00	13-Sep-22	18:00	Daily	Insulator String Replacement	MSETCL	EHV(O&M)Circle,Panel		Approved
36	220kV	220kV Uran	220 KV Uran-Apta 4 Line	14-Sep-22	9:00	14-Sep-22	18:00	Daily	Insulator String Replacement at Uran S/S Bay Maintenance Work and C & Tan-Delta Testing at Apta S/S	MSETCL	EHV(O&M)Circle,Panel		Approved
37	220kV	220kV Uran	220 KV Uran-Kharghar 2 Line	14-Sep-22	9:00	14-Sep-22	18:00	Daily	Insulator String Replacement	MSETCL	EHV(O&M)Circle,Panel		Approved
38	110KV	Trombay A	Group breaker 1	14-Sep-22	0900	14-Sep-22	17:00	Daily	R/M and testing	Tata power	Tata power	ICT 4,5 and ICT 2 of KRS will remain in service	Approved
39	220 KV	220/22KV Mulund S/s.	220KV KALWA-MULUND-1 LINE	15-Sep-22	9:00	15-Sep-22	17:00	Daily	DIAGNOSTIC TESTING 1) CT TAN DELTA 2) BREAKER TIMING 3) BREAKER CRM 4) RM WORK	MSETCL	Kalwa Circle		Approved
40	220kV	220kV Uran	220 KV Uran-Apta 1 Line	15-Sep-22	9:00	15-Sep-22	18:00	Daily	Insulator String Replacement	MSETCL	EHV(O&M)Circle,Panel		Approved
41	220kV	220kV Uran	220 KV Uran-SEZ (JNPT) Line	15-Sep-22	9:00	15-Sep-22	18:00	Daily	Insulator String Replacement	MSETCL	EHV(O&M)Circle,Panel		Approved
42	220KV	220KV Kamba ss	220 kv Bus Section-1 (220KV Padgha Kamba 1 line, 220KV Kamba-Kharbhav and PTR 1 & 4 will be out)	16-Sep-22	9:00	16-Sep-22	17:00	Daily	Bus section isolator maintainance	MSETCL	Kalwa Circle	Approved	Approved
43	220kV	220 KV RS KALWA	220KV Main bus creek side (220kV Knowledge Park Line, 220KV TBC BAY & 200MVA ICT-1, 200 MVA ICT-2 & 50MVA PTR-1)	16-Sep-22	10:00	16-Sep-22	17:00	Daily	Routine maintenance	MSETCL	Kalwa Circle		1) Two ICTs will be out in case of N-1, bhivpuri generation is required, (TATA NOC required.)
44	220kV	220 KV RS KALWA	220 KV Bus sectionalizer	16-Sep-22	10:00	18-Sep-22	17:00	Continuous	The following works to be done during the outage 1. 220 kV CT replacement 3 nos 2. 220 KV Circuit breaker overhauling work 3. conductor connecting CTs to be converted from single to twin.	MSETCL	Kalwa Circle		Approved
45	400kV	Kharghar	220kV Bus coupler	16-Sep-22	8:00	16-Sep-22	18:00	Daily	Routine Maintenance work,Diagnostic testing & Relay Testing	MSETCL	EHV(O&M)Circle,Panel		Approved
46	220KV	Transmission line	Trombay Salsette 1	17-Sep-22	9:00	18-Sep-22	16:00	continuous	Project Work- TDS project Work in Vicinity for Stringing of conductors at Sonaiya	Tata power	Tata power	220KV Trombay Salsette 2, TIE 1,2 are in service. (220kV Waghivali Dharavi-8 & Trombay Salsette-1 line outage required simultaneously)	Approved
47	220KV	Transmission line	Waghivali Dharavi 8	17-Sep-22	8:00	17-Sep-22	17:00	Daily	Project Work- TDS project Work in Vicinity for Stringing of conductors at Sonaiya	Tata power	Tata power	Considering N-1 contingency Bhira generation will be restricted to 183 MW (220kV Waghivali Dharavi-8 & Trombay Salsette-1 line outage required simultaneously)	Approved
48	220kV	220kV Vasai S/S	220kV Padghe-Nalasopara-Vasai Tap Line	18-Sep-22	10:00	18-Sep-22	17:00	Daily	Bay maintenance work	MSETCL	Kalwa Circle		Approved subject to real time load management on Padgha ICTs
49	220kV	400 KV RS KALWA	220 KV Kalwa Colourchem	18-Sep-22	9:00	18-Sep-22	15:00	Daily	Bay maintenance work	MSETCL	Kalwa Circle		Approved subject to real time load management on Padgha ICTs
50	110KV	Kolsket	KOL-BMC-BOBO1	18-Sep-22	8:00	18-Sep-22	17:00	Daily	Project Work-For Transfer bus side GOD replacement	Tata power	Tata power	Entire Kolsket will be fed by Salsette Kolsket line	Approved
51	220 kV	Versova	Dahanu - Versova Line	18-Sep-22	6:00	18-Sep-22	18:00	Daily	De-bunching of lines at location no. 55 82 post completion of all relocation activities for NHSRCL and DFCCIL Project work	AEML-T	NHSRCL/DFCCIL		Approved

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						
52	220 kV	Versova	Boisar - Versova Line	18-Sep-22	6:00	18-Sep-22	18:00	Daily	De-bunching of lines at location no. 55 R2 post completion of all relocation activities for NHRCL and DFCCIL Project work	AEML-T	NHSRCL/DFCCIL		Approved
53	220 kV	220KV Borivali	220 kV Borivali - Bhandup GIS Line	19-Sep-22	10:00	19-Sep-22	16:00	Daily	For Annual Relay Testing work	MSETCL	Kalwa Circle		Approved
54	220 kV	220kV Apta	220 kV Apta Bombay Dyeing	19-Sep-22	9:00	19-Sep-22	18:00	Daily	Bay Maintenance Work and C & Tan-Delta Testing	MSETCL	EHV(O&M)Circle,Panel		Approved
55	220KV	220KV Trombay S/s.	220KV Trombay-Chembur-2 Line	21-Sep-22	12:00	21-Sep-22	18:00	Daily	For Relay testing work by testing unit Kalwa	MSETCL	Kalwa Circle		Approved
56	220kV	220kV Uran	220 KV Uran-Apta 3 Line	21-Sep-22	9:00	21-Sep-22	18:00	Daily	Insulator String Replacement at Uran S/S Bay Maintenance Work and C & Tan-Delta Testing at Apta S/S	MSETCL	EHV(O&M)Circle,Panel		Approved
57	220kV	220kV Uran	220 KV Uran-Kharghar 1 Line	21-Sep-22	9:00	21-Sep-22	18:00	Daily	Insulator String Replacement	MSETCL	EHV(O&M)Circle,Panel		Approved
58	400kV	Kharghar	220 kV Kharghar- Uran 1 Line	21-Sep-22	09:00	21-Sep-22	18:00	Daily	Diagnostic testing & R&M Work	MSETCL	EHV(O&M)Circle,Panel		Approved to be clubbed with uran bus outages
59	220 KV	Backbay	Backbay Mahalaxmi	21-Sep-22	22:00	22-Sep-22	2:00	Continuous	For relay testing	Tata power	Tata power		Approved
60	220 kV	Ghodbunder	Ghodbunder - Gori Line	21-Sep-22	9:00	21-Sep-22	17:00	Daily	Annual Maintenance of Bay equipments	AEML-T	AEML-T		Approved
61	220 kV	220kV Apta	220 kV Apta Talaja	22-Sep-22	9:00	22-Sep-22	18:00	Daily	Bay Maintenance Work and C & Tan-Delta Testing	MSETCL	EHV(O&M)Circle,Panel		Approved
62	220KV	Bhira	Bhira Karmajde 8	22-Sep-22	8:00	22-Sep-22	17:00	Daily	CVT testing at Bhira end	Tata power	Tata power	Considering N-1 contingency Bhira generation will be restricted to 183 MW	Approved
63	220kV	220 kV Viraj S/S	220 kV Viraj-Boisar-II Line	22-Sep-22	8:00	22-Sep-22	17:00	Daily	Bay maintenance work	MSETCL	Kalwa Circle		Approved
64	220kV	Line (M) S/Dn Boisar	220kV Boisar-Ghodbunder Line	23-Sep-22	9:00	23-Sep-22	14:00	Daily Basis	Line Maintenance Work (Attending of developing Hot spot at Loc 159 R-Ph)	MSETCL	Kalwa Circle		Approved
65	220kV	Line (M) S/Dn Boisar	220kV Boisar-Borivali Line	23-Sep-22	9:00	23-Sep-22	17:00	Daily Basis	For Safety Purpose to carry work on 220kV Boisar-Ghodbunder Line on 11.09.2022	MSETCL	Kalwa Circle	For Safety Purpose & Bay maintenance work	Approved
66	220KV	220KV Kamba ss	220kv Bus Section-2 (220KV Padgha Kamba 2 line, 220KV Kamba-Vasai and PTR 2 & 3 will be out)	23-Sep-22	9:00	23-Sep-22	17:00	Daily	Bus section isolator maintenance	MSETCL	Kalwa Circle		Approved (submit load management plan two lines to kamba will be out) MSEDCL to be informed
67	220 kV	220kV Apta	220 kV Apta ACCIL	23-Sep-22	9:00	23-Sep-22	18:00	Daily	Bay Maintenance Work and C & Tan-Delta Testing	MSETCL	EHV(O&M)Circle,Panel		Approved
68	220KV	220KV Trombay S/s.	220KV Bus-Section-1 which includes (220KV Trombay-Chembur-3 line, 220/100KV 200MVA ICT-2)	24-Sep-22	8:00	24-Sep-22	18:00	Daily	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	Kalwa Circle		Approved
69	220 KV	CHEMBUR	MAIN BUS-1	27-Sep-22	9:00	27-Sep-22	17:00	Daily	Annual Maintenance of Bay equipments	AEML-T	AEML-T		Approved
70	220kV	400 KV RS KALWA	220 KV Kalwa Salsette III	28-Sep-22	9:00	28-Sep-22	18:00	Daily	B ph CB mechanism replacement work by TATA. Line is in service through TBC at Kalwa end.	MSETCL	Kalwa Circle	Line is in service through TBC at Kalwa end.	Approved
71	220/100/22 KV	220KV Kolshet S/s.	220KV BUS-2 ALONG WITH PTR-3,ICT-2,220KV KHARBAO LINE & 220KV BUS SECTION CB & PT-2	30-Sep-22	10:00	30-Sep-22	18:00:00	Daily	Annual maintenance activity 1) Dignostice test work, relay test ,Isolator maintnace ,Bay maintnace ,Bus maintnace	MSETCL	Kalwa Circle		Approved

Under review in MOCM for the month of September'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	110KV	Khopoli	110 kV Khopoli Bhivpuri tie line 2	3-Sep-22	6:00	3-Sep-22	15:00	Daily	Protection Testing at Bhivpuri end.	Tata power	Tata power	110KV Khopoli Bhivpuri 1, KKS 1,2 and kalwa Kalyan in service	Will be considered if HVDC Pole 1 outage not availed.
2	110KV	Bhivpuri	110kV Bus 1+2+3	3-Sep-22	6:00	3-Sep-22	15:00	Daily	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 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.	Will be considered if HVDC Pole 1 outage not availed.
3	220KV	Trombay B	220KV Main bus -6	3-Sep-22	23:00	4-Sep-22	17:00	Continuous	R/M of 220KV TC-6 , 7 29A GOD D ,MB 4-6 Isolator , Bus 6 CVT Testing BS#4 CT Testing	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 HVDC Pole 1 outage not availed.
4	110KV	Bhivpuri	24 MW Unit 9	4-Sep-22	8:00	4-Sep-22	18:00	Daily	C.W.valve replacement	Tata power	Tata power	Bhivpuri Generation will be restricted to 48 MW	Will be considered if 400KV Talegaon-Chakan outage not availed.
5	110KV	Khopoli	Khopoli plant (72 MW)	4-Sep-22	0800	4-Sep-22	17:00	Daily	Ductline screen cleaning, Forebay screen replacement	Tata power	Tata power	Emergency clearance 45 Mins	Will be considered if 400KV Talegaon-Chakan outage not availed.
6	110KV	Bhivpuri	110 kV Bus 4+5+6	9-Sep-22	6:00	9-Sep-22	15:00	Daily	Main Bus GOD R/M , LA & PT Testing	Tata power	Tata power	Bhivpuri Generation will be restricted 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 considered if kalwa creek side bus outage and 400KV Pune-Pune GIS outage not availed
7	110KV	Bhivpuri	110 kV Khopoli Bhivpuri tie line 1	9-Sep-22	6:00	9-Sep-22	15:00	Daily	Protection Testing at Bhivpuri end.	Tata power	Tata power	Emergency clearance 20 Mins	Will be considered if kalwa creek side bus outage and 400KV Pune-Pune GIS outage not availed
8	220 KV	Trombay B	Tata Trombay MSETCL Trombay 1	10-Sep-22	9:00	10-Sep-22	17:00	Daily	Transfer bus arrangement, relay tesing and protection trials	Tata power	Tata power	220KV Tata Trombay MSETCL Trombay 2 (Capacity 600MW), Trombay Salsette 1 and 2 (Capacity 300MW) are in service Trombay Load 900 MW	If Boisar - Boisar PG outage not availed

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9	220 KV	Trombay B	Tata Trombay MSETCL Trombay 1	11-Sep-22	9:00	11-Sep-22	17:00	Daily	Transfer bus arrangement, relay testing and protection trials	Tata power	Tata power	220KV Tata Trombay MSETCL Trombay 2 (Capacity 600MW), Trombay Salsette 1 and 2 (Capacity 300MW) are in service Trombay Load 900 MW	Will be considered if kalwa padgha ckt 2 outage not availed
10	110KV	Bhira	24 MW unit 3	11-Sep-22	6:00	11-Sep-22	13:00	Daily	Slipring cleaning	Tata power	Tata power	Bhira 290MW generation will be available	will be considered if kalwa padgha ckt 2 outage not availed
11	220kV	400 KV RS KALWA	220 KV Kalwa Mulund II	25-Sep-22	8:00	25-Sep-22	18:00	Daily Basis	Bay maintenance & CT replacement work	MSETCL	Kalwa Circle		Will be considered if 400KV kalwa padgha ckt 1 outage not availed.
12	220 KV	Transmission	Bhira Karanjade 7	25-Sep-22	8:00	25-Sep-22	17:00	Daily	CVT testing at Bhira end	Tata power	Tata power	Considering N-1 contingency Bhira generation will be restricted to 183 MW	Will be considered if 400KV kalwa padgha ckt 1 outage not availed.
13	110 KV	Transmission	Waghivali Dharavi 7	25-Sep-22	8:00	25-Sep-22	16:00	Daily	Project Work- Dismantling of old OPGW in Span 39-40	Tata power	Tata power	Considering N-1 contingency Bhira generation will be restricted to 183 MW	Will be considered if 400KV kalwa padgha ckt 1 outage not availed.