

Monthly outage plan finalized in MOCM for month April- 2023

Note: 1) outage will be approved on D-1 basis and will be facilitated as per real time loading /system conditions.

2) outages may be deferred or rescheduled as per outage approved by WRDC at 400KV level in MSETCL /Powergrid Network on D-1 basis

3) A- Approved, P- Pending, D- Deferred, U- Underreview

WOOM	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	110	Lines	Waghval Mainland	29-03-2023	09:00	04-04-2023	20:00	Continuous	400KVPTL work	Tata power	Tata power	Hydro generation restriction in N-1 contingency (Bulk start corridor N.A.)	MOCM	any hydro restriction, no other hydro lines outages during this period	A
2	110	Lines	Waghval Chembur	29-03-2023	09:00	04-04-2023	20:00	Continuous	400KVPTL work	Tata power	Tata power	Hydro generation restriction in N-1 contingency (Bulk start corridor N.A.)	MOCM	any hydro restriction, no other hydro lines outages during this period	A
3	400	PADGHE	400/220/3 KV 315 MVA ICT - 3 @ PADGHE	30-03-2023	09:00	09-04-2023	21:00	Continuous	1) CB replacement under LES scheme 2) Replacement of B bus PG isolator under LES scheme - Also B is	MSETCL	Padghe	Agency will be present on site	OCG	Subject to approval of WRDC	A
4	400	PADGHE	MAIN BUS - 2 @ PADGHE	30-03-2023	11:00	08-04-2023	16:00	Continuous	Replacement of Hanger assembly of B bus all phase PG isolator by Hot line method of 310MVA ICT-3) A	MSETCL	Padghe	weather condition should be clear	OCG	Subject to approval of WRDC	A
5	400		PADGHE - KALWA DKT - 1	01-04-2023	06:00	03-04-2023	06:00	Continuous	Replacement of existing conductor by HTLS conductor.	MSETCL	Kalwa	Replacement of existing conductor by HTLS conductor.	OCG	Subject to approval of WRDC, TBC at padghe will be engaged if outage of ICT-3 at padghe approved.	A
6	220	Dharavi	ICT-8	01-04-2023	06:00	01-04-2023	17:00	Daily	Project work-disconnecting on 110KV side	Tata power	Tata power	ICT-7,9,10 will remain in service. Emergency clearance - After work	MOCM	Load to be managed on other ICTs	A
7	220	EHV/Line Maintenance S.D.N. Kales	220 KV Kalwa Trombay Line	01-04-2023	06:00	28-04-2023	18:00	Daily	Auto Reclose function is to be kept out of service during replacement of OPGW between loc. No. 39 to Th	MSETCL	KALWA CIRCLE	Mrs MTCCL will carry out OPGW replacement work.	MOCM	Will be considered on D-1 basis as per maint. outages in this corridor	A
8	220	EHV/Line Maintenance S.D.N. Kales	220 KV Muland - Trombay Line	01-04-2023	06:00	28-04-2023	18:00	Daily	Auto Reclose function is to be kept out of service during replacement of OPGW between loc. No. 39 to Th	MSETCL	KALWA CIRCLE	Mrs MTCCL will carry out OPGW replacement work.	MOCM	Will be considered on D-1 basis as per maint. outages in this corridor	A
9	220	EHV/Line Maintenance S.D.N. Kales	220 KV TROMBAY - CHEMBUR CR-3	01-04-2023	06:00	30-04-2023	18:00	Daily	Auto Reclose function is to be kept out of service during installation of OPGW between loc. No. 733 to Th	MSETCL	KALWA CIRCLE	Mrs MTCCL will carry out OPGW replacement work.	MOCM	Will be considered on D-1 basis as per maint. outages in this corridor	A
10	220	EHV/Line Maintenance S.D.N. Kales	220 KV SONKHAR - TROMBAY LINE	01-04-2023	06:00	30-04-2023	18:00	Daily	Auto Reclose function is to be kept out of service during installation of OPGW between loc. No. 733 to Th	MSETCL	KALWA CIRCLE	Mrs MTCCL will carry out OPGW replacement work.	MOCM	Will be considered on D-1 basis as per maint. outages in this corridor	A
11	400		KHARGHAR - TALEGAON (PG)	01-04-2023	09:00	01-04-2023	17:00	Daily	PID Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Reclose function to be out of service.	OCG	Subject to approval of WRDC	A
12	220		BOISAR II - BOISAR (PG) DKT - 1	01-04-2023	09:00	01-04-2023	17:00	Daily	Bay Maintenance works.	MSETCL	Kalwa	Bay Maintenance works.	OCG	Subject to approval of WRDC	A
13	220	Borivali	Borivali Aarey 1 & 2	01-04-2023	09:00	01-04-2023	17:00	Daily	RPLUF Relay testing	Tata power	Tata power	Emergency clearance - 30 Min. RPLUF M1 & M2 will not be available during testing.	MOCM	Line will be in service RPLUF relay will be by pass only.	A
14	400	PADGHE	BABHALESHWAR - PADGHE DKT - 1	01-04-2023	09:00	01-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwara- Padghe Ckt -2 will be available with AR enabled.	OCG	Subject to approval of WRDC	A
15	220	EHV/Line Maintenance S.D.N. Kales	220 KV Ghodbunder - Boisar (M) Line	01-04-2023	09:00	02-04-2023	18:00	Daily	For the replacement of old hardware at various critical locations	MSETCL	KALWA CIRCLE	Work will be carried out by Mrs. Ramesh Pvt. Ltd., outage required on both lines due to multi circuit configuration	MOCM	All other lines to gothunder to be in service. ( will be considered if 400KV Kalwa padghe ckt 1 outage not available)	A
16	400	PADGHE	PADGHE - KALWA DKT - 2	02-04-2023	07:00	02-04-2023	23:45	Daily	1) Replacement of CT with new 3000/1A ratio by Mrs Apar along with HTLS conductor replacement from	MSETCL	Padghe	Agency will be present on site.	OCG	Subject to approval of WRDC ( padghe bus with ICT outage TBC engaged at Padghe )	A
17	110	Bhira	25 MW Unit 3 with Bkr	02-04-2023	06:00	02-04-2023	17:00	Daily	R/M	Tata power	Tata power	Hydro Generation Available 437 MW.	MOCM	Will be considered if 400KV Kalwa padghe ckt 1 outage not available	A
18	110	Bhira	24 MW Unit 3 with Bkr	02-04-2023	06:00	02-04-2023	17:00	Daily	R/M	Tata power	Tata power	Hydro Generation Available 413 MW.	MOCM	Will be considered if 400KV Kalwa padghe ckt 1 outage not available	A
19	400		KHARGHAR - TALEGAON (PG)	02-04-2023	09:00	02-04-2023	17:00	Daily	PID Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Reclose function to be out of service.	OCG	Subject to approval of WRDC	A
20	220		BOISAR II - BOISAR (PG) DKT - 3	02-04-2023	09:00	02-04-2023	17:00	Daily	Bay Maintenance works. Equipment diagnostic testing. Outage required to avoid Hot spot.	MSETCL	Kalwa	Bay Maintenance works. Equipment diagnostic testing.	OCG	Subject to approval of WRDC	A
21	220		NALASOPARA - BOISAR PG	02-04-2023	09:00	02-04-2023	17:00	Daily	Bay Maintenance Work & Outage required for String replacement work	MSETCL	Kalwa	Bay Maintenance Work & Outage required for String replacement work	OCG	Subject to approval of WRDC	A
22	400	PADGHE	BABHALESHWAR - PADGHE DKT - 1	02-04-2023	09:00	02-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwara- Padghe Ckt -2 will be available with AR enabled.	OCG	Subject to approval of WRDC	A
23	220	400 KV R/S Kalwa	220 KV Kalwa Trombay	02-04-2023	07:00	04-04-2023	22:00	Daily	Bay maintenance work	MSETCL	Kalwa Circle	Work will be carried out by Mrs. Ramesh Pvt. Ltd.	MOCM	Monday after peak hrs.	A
24	220	BORIVALI - TARAPUR		03-04-2023	07:00	09-04-2023	17:00	Continuous	Replacement of Rusted Hardware work under scheme at Loc No.28 To 50, by Mrs.BNC Power Project.	MSETCL	Kalwa	Replacement of Rusted Hardware work under scheme at Loc No.28 To 50, by Mrs.BNC Power Project.	OCG	Subject to approval of WRDC	A
25	220		MAIN BUS - 1 @ BOISAR II	03-04-2023	06:00	03-04-2023	18:00	Daily	PID testing of insulators.	MSETCL	Kalwa	PID testing of insulators.	OCG	Subject to approval of WRDC	A
26	220		MAIN BUS - 2 @ BOISAR II	03-04-2023	06:00	04-04-2023	18:00	Daily	PID testing of insulators.	MSETCL	Kalwa	PID testing of insulators.	OCG	Subject to approval of WRDC	A
27	220	220KV Apta	220V Uran - Apta -1	03-04-2023	09:00	03-04-2023	13:00	Daily	Bay Maintenance and Diagnostic Testing work at Apta end	MSETCL	EHV CBM Circle Panel		MOCM	Monday high demand, after peak hrs.	A
28	400		KHARGHAR - TALEGAON (PG)	03-04-2023	09:00	03-04-2023	14:00	Daily	PID Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Reclose function to be out of service.	OCG	Subject to approval of WRDC	A
29	220		BOISAR II - BOISAR (PG) DKT - 2	03-04-2023	09:00	03-04-2023	17:00	Daily	Holtime washing	MSETCL	Kalwa	Outage & AR OFF NOT required.	OCG	Subject to approval of WRDC	A
30	400	PADGHE	BABHALESHWAR - PADGHE DKT - 1	03-04-2023	09:00	03-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwara- Padghe Ckt -2 will be available with AR enabled.	OCG	Subject to approval of WRDC	A
31	400		KHARGHAR - TALEGAON (PG)	03-04-2023	09:00	04-04-2023	13:00	Daily	PID Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Reclose function to be out of service.	OCG	Subject to approval of WRDC	A
32	220		BOISAR II - BOISAR (PG) DKT - 1	03-04-2023	09:00	04-04-2023	17:00	Daily	Holtime washing	MSETCL	Kalwa	Outage & AR OFF NOT required.	OCG	Subject to approval of WRDC	A
33	400	PADGHE	BABHALESHWAR - PADGHE DKT - 1	03-04-2023	09:00	04-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwara- Padghe Ckt -2 will be available with AR enabled.	OCG	Subject to approval of WRDC	A
34	220	EHV/Line Maintenance S.D.N. Kales	220 KV ANP - Naskin Line	03-04-2023	09:00	06-04-2023	18:00	Daily	For the replacement of old conductor & hardware at various critical locations.	MSETCL	KALWA CIRCLE	Work will be carried out by Mrs. Ramesh Pvt. Ltd	MOCM	AMP radial mode, MSEDCL to be informed	A
35	220		BOISAR II - BOISAR (PG) DKT - 3	03-04-2023	13:00	04-04-2023	18:00	Daily	Holtime washing	MSETCL	Kalwa	Outage & AR OFF both NOT required.	OCG	Subject to approval of WRDC	A
36	220	220KV Apta	220V Uran - Apta -2	03-04-2023	14:00	03-04-2023	18:00	Daily	Bay Maintenance and Diagnostic Testing work at Apta end	MSETCL	EHV CBM Circle Panel		MOCM	Monday high demand, after peak hrs.	A
37	220	Chembur	Chembur - MSETCL, Nand Line	04-04-2023	06:00	04-04-2023	23:00	Daily Basis	Dimensions measurement of conductor and shield inside main bus-1 chamber under MERC approved BCR	AEM-1	AEM-1		MOCM	Nand will be in service. MSEDCL to be informed by Kalwa circle.	A
38	220	Chembur	125 MVA TR-3	04-04-2023	06:00	04-04-2023	23:00	Daily Basis	Dimensions measurement of conductor and shield inside main bus-1 chamber under MERC approved BCR	AEM-1	AEM-1		MOCM	Load to be managed on other TPs	A
39	110	Lines	110 KV Waghval Chembur Line	04-04-2023	06:00	04-04-2023	23:00	Daily	To provide spike on tower No 53.	Tata power	Tata power	Emergency clearance- 30 min	MOCM	Load to be managed on trombay chembur	A
40	220	Dharavi	ICT-8	05-04-2023	06:00	05-04-2023	17:00	Daily	Project work-shifting to new 145KV GIS	Tata power	Tata power	ICT-7,9,10 will remain in service. Emergency clearance -After work	MOCM	Load to be managed on other ICTs	A
41	400		KHARGHAR - TALEGAON (PG)	05-04-2023	09:00	05-04-2023	14:00	Daily	PID Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Reclose function to be out of service.	OCG	Subject to approval of WRDC	A
42	220		BOISAR II - TARAPUR	05-04-2023	09:00	05-04-2023	17:00	Daily	Holtime washing.	MSETCL	Kalwa	Outage & AR OFF both NOT required.	OCG	Subject to approval of WRDC	A
43	400	PADGHE	BABHALESHWAR - PADGHE DKT - 1	05-04-2023	09:00	05-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwara- Padghe Ckt -2 will be available with AR enabled.	OCG	Subject to approval of WRDC	A
44	220	EHV Project Division Kalwa	220 KV Kharghar -Panel TSS	05-04-2023	10:00	09-04-2023	18:00	Continuous	For erection of infeed tower for MRVCL	MSETCL	EHV CBM Circle Panel		MOCM	any bunching arrangement, TSS Panel, ONOC Panel NOC required.	A
45	110	Lines	KOL BMC BO BO 1	06-04-2023	06:00	06-04-2023	17:00	Daily	Attending hot spot and tree trimming	Tata power	Tata power	Substate Koshet and Substate BMC lines are in service	MOCM	BMC NOC required.	A
46	400		KHARGHAR - TALEGAON (PG)	06-04-2023	09:00	06-04-2023	17:00	Daily	PID Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Reclose function to be out of service.	OCG	Subject to approval of WRDC	A
47	400	PADGHE	BABHALESHWAR - PADGHE DKT - 1	06-04-2023	09:00	06-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwara- Padghe Ckt -2 will be available with AR enabled.	OCG	Subject to approval of WRDC	A
48	400	PADGHE	BABHALESHWAR - PADGHE DKT - 2	07-04-2023	06:00	07-04-2023	17:00	Daily	1)A Replacement work under LES scheme 2)Bay Maint works 3)Diagnostic Testing work 4) MTAMC work	MSETCL	Padghe	Weather condition should be clear.	OCG	Subject to approval of WRDC	A
49	110	Bhira	Bhira Khopet 2	07-04-2023	06:00	07-04-2023	17:00	Daily	R/M and testing at Bhira generating station and Providing D Shackle to Insulator	Tata power	Tata power	Emergency clearance - 30 Min.	MOCM	All other hydro lines to be in service.	A
50	400	NGADOTHE	PADGHE - NGADOTHE DKT - 2	07-04-2023	06:00	07-04-2023	21:00	Daily	String replacement and earth wire restringing work	MSETCL	Panel	NA	OCG	will be considered if padghe ICTs on TBC not availed. TBC engaged at Padghe	A
51	400		KHARGHAR - TALEGAON (PG)	07-04-2023	09:00	07-04-2023	17:00	Daily	PID Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Reclose function to be out of service.	OCG	Subject to approval of WRDC	A
52	220	220V Wada S/S	220V Padghe - Wada Line	07-04-2023	06:00	07-04-2023	17:00	Daily	Diagnostic Testing and Bay Maintenance Work & Hot Spot attending Work.	MSETCL	Kalwa Circle	220V Wada S/S & EHV/Line (M) S.D.N. Boisar	MOCM	MSEDCL to be informed for radial operation of SS	A
53	400	PADGHE	BABHALESHWAR - PADGHE DKT - 1	07-04-2023	09:00	07-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwara- Padghe Ckt -2 will be available with AR enabled.	OCG	Subject to approval of WRDC	A
54	220	EHV/Line Maintenance S.D.N. Kales	220 KV Ghodbunder - Boisar (M) Line	07-04-2023	09:00	09-04-2023	18:00	Daily	For the replacement of old hardware at various critical locations	MSETCL	KALWA CIRCLE	Work will be carried out by Mrs. Ramesh Pvt. Ltd., outage required on both lines due to multi circuit configuration	MOCM	All other lines to gothunder to be in service.	A
55	220	EHV/Line Maintenance S.D.N. Kales	220 KV Borivali-Bosar (M) Line	07-04-2023	09:00	09-04-2023	18:00	Daily	For the replacement of old hardware at various critical locations	MSETCL	KALWA CIRCLE	Work will be carried out by Mrs. Ramesh Pvt. Ltd., outage required on both lines due to multi circuit configuration	MOCM	All other lines at Borivali T. Borivali M. Borivali AEM. to be in service	A
56	220V	Bosar S/S	220V Bosar (M) Ghodbunder Line	07-04-2023	10:00	07-04-2023	12:00	Daily	Control & Relay Panel 220V DC Supply shifting from old charger to new DCDB	MSETCL	Kalwa Circle	Work will be carried out by Mrs. Ramesh Pvt. Ltd., outage required on both lines due to multi circuit configuration	MOCM	All other lines to gothunder to be in service.	A
57	220V	Kashet S/S	200MVA 220/100KV ICT-2 along with 100KV Bus-Section CB & 100KV P.T.2	07-04-2023	10:00	07-04-2023	18:00	Daily	Addition of new 50MVA/100/220V TF-4 equipment jumpering work is to be carried out. (For Safety Purpos	MSETCL	Kalwa Circle	Work will be carried out by Mrs. Ramesh Pvt. Ltd., outage required on both lines due to multi circuit configuration	MOCM	Submit the load management plan	A
58	220V	Bosar S/S	220V Bosar (M) Borivali Line	07-04-2023	16:00	07-04-2023	18:00	Daily	Control & Relay Panel 220V DC Supply shifting from old charger to new DCDB	MSETCL	Kalwa Circle	Work will be carried out by Mrs. Ramesh Pvt. Ltd., outage required on both lines due to multi circuit configuration	MOCM	All other lines to be in service at Bosar and Borivali	A
59	220	Lines	220V Trombay Chembur # 6	07-04-2023	22:00	08-04-2023	06:00	Continuous	Third Party Work - Division of Line at Nagar Shale Project site	Tata power	Tata power	220V Trombay Substate T. Tie-1 & 2 are available. 220V Trombay Chembur-6 & 9 Waghval Chembur-7 & 8 lines are available.	MOCM	All other lines to be in service at Chembur and Trombay	A
60	400		PADGHE - KALWA DKT - 1	07-04-2023	22:00	10-04-2023	06:00	Continuous	Replacement of existing conductor by HTLS conductor.	MSETCL	Kalwa	Replacement of existing conductor by HTLS conductor.	OCG	Subject to approval of WRDC	A
61	220		MAIN BUS - 1 @ BOISAR II	08-04-2023	07:00	09-04-2023	17:00	Continuous	Bus Isolator r/m & r/m works.	MSETCL	Kalwa	Bus Isolator r/m & r/m works.	OCG	Subject to approval of WRDC	A
62	110	Khopet	Bhira Khopet 2	08-04-2023	06:00	08-04-2023	17:00	Daily	R/M and testing at Khopet generating station & Providing D Shackle to Insulator	Tata power	Tata power	Emergency clearance - 30 Min.	MOCM	All other hydro lines to be in service.	A

Monthly outage plan finalized in MOCM for month April- 2023

3) A- Approved, P- Pending, D- Deferred, II- Underreview

Project Name	Project ID	Project Manager	Project Status	Project Budget	Project Start Date	Project End Date	Project Location	Project Description	Project Details	Project Notes	Project Status
Project A	1001	John Doe	Completed	\$1,000,000	2023-01-01	2023-03-31	New York	Project A Description	Project A Details	Project A Notes	Completed
Project B	1002	Jane Smith	In Progress	\$2,500,000	2023-04-01	2023-06-30	Los Angeles	Project B Description	Project B Details	Project B Notes	In Progress
Project C	1003	Mike Johnson	On Hold	\$500,000	2023-07-01	2023-09-30	Chicago	Project C Description	Project C Details	Project C Notes	On Hold
Project D	1004	Sarah Brown	Planned	\$750,000	2023-10-01	2023-12-31	San Francisco	Project D Description	Project D Details	Project D Notes	Planned
Project E	1005	David Wilson	Completed	\$1,200,000	2023-01-01	2023-03-31	London	Project E Description	Project E Details	Project E Notes	Completed
Project F	1006	Emily Davis	In Progress	\$3,000,000	2023-04-01	2023-06-30	Paris	Project F Description	Project F Details	Project F Notes	In Progress
Project G	1007	Robert Taylor	On Hold	\$600,000	2023-07-01	2023-09-30	Madrid	Project G Description	Project G Details	Project G Notes	On Hold
Project H	1008	Lisa Anderson	Planned	\$800,000	2023-10-01	2023-12-31	Rome	Project H Description	Project H Details	Project H Notes	Planned
Project I	1009	James White	Completed	\$900,000	2023-01-01	2023-03-31	Berlin	Project I Description	Project I Details	Project I Notes	Completed
Project J	1010	Alice Black	In Progress	\$1,100,000	2023-04-01	2023-06-30	Stockholm	Project J Description	Project J Details	Project J Notes	In Progress

64	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	08-04-2023	09-04-2023	21:00	Daily	To attend following Line maintenance work under Junner and Padghe Lines S-Dn: 1) Replacement of faulty conductors at various critical locations. 2) HT required for 3 hrs for	MSETCL	Padghe	The 400kV Babhaleswar- Padghe Ckt-1 will be available.	OC	Subject to approval of WRDC	A	
65	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	08-04-2023	08:00	11-04-2023	18:00	Continues	1) 250 Isolator replacement under LES as per support structure damage. 2) HT required for 3 hrs for	MSETCL	Padghe	agency will be present on site for the work	OC	Subject to approval of WRDC	A
66	400	PADGHE	KHARGHAR - TALEGAON (PG)	08-04-2023	09:00	08-04-2023	17:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PD Testing of Insulators Auto-Reclose function to be out of service.	OC	Subject to approval of WRDC	A
67	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	08-04-2023	09:00	08-04-2023	18:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	Padghe	400kV Babhaleswar- Padghe Ckt-2 will be available with AR enabled.	OC	Subject to approval of WRDC	A
68	220	Lines	220kV Trombay-Chavani # 6	08-04-2023	22:00	08-04-2023	06:00	Continues	Third Party Work - Diversion of Line at Segal Shakti Project site	Tata power	Tata power	220kV Trombay Substation-1, The 1 & 2 are available.	MOCM	All other lines to Chavani to be in service, load to be managed by PSCC in case contingency	A
69	220	Lines	220kV Trombay-Chavani # 6	08-04-2023	22:00	08-04-2023	06:00	Continues	Third Party Work - Diversion of Line at Segal Shakti Project site	Tata power	Tata power	220kV Trombay Substation-1, The 1 & 2 are available.	MOCM	All other lines to Chavani to be in service, load to be managed by PSCC in case contingency	A
70	400	PADGHE	KALWA - TALEGAON (PG)	09-04-2023	08:00	09-04-2023	18:00	Daily	Routine Maintenance & Isolator clearing work	MSETCL	Kalwa	If outage on Kalwa/ Padghe ckt 1 is not approved then said outage waived	OC	Subject to approval of WRDC	A
71	400	NAOOTHANE	TBC @ NAOOTHANE	09-04-2023	08:00	09-04-2023	18:00	Daily	Regular Maint work and Diagnostic testing work	MSETCL	Parvat	NA	OC	TBC to be free	A
72	220	220kV Borsal II S/S	100 MVA 220/100 kV ICT-1	09-04-2023	08:00	09-04-2023	18:00	Daily	For Earth Wire Replacement and Routine Maintenance of Main Bus	MSETCL	Kalwa Circle	220kV Wada S/S & BSV Line (M) S/DN - Borsal	MOCM	Load to be managed on other ICTs	A
73	220	220kV Borsal II S/S	100 MVA 220/100 kV ICT-1	09-04-2023	09:00	09-04-2023	13:00	Daily	Diagnostic Testing and Bay Maintenance Work	MSETCL	Kalwa Circle	220kV Wada S/S & BSV Line (M) S/DN - Borsal	MOCM	Load to be managed on other ICTs	A
74	220	220kV Borsal II S/S	100 MVA 220/100 kV ICT-1	09-04-2023	09:00	09-04-2023	15:00	Daily	Bay Maintenance Work & Outage required for String replacement work	MSETCL	Kalwa	Bay Maintenance Work & Outage required for String replacement work	OC	Subject to approval of WRDC	A
75	400	PADGHE	PADGHE - KALWA OKT - 1	09-04-2023	09:00	09-04-2023	18:00	Daily	1) Bay Maint works 2) MTMC work 3) Diagnostic Testing work	MSETCL	Padghe	Weather condition should be clear	OC	Subject to approval of WRDC	A
76	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	09-04-2023	09:00	09-04-2023	21:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	Padghe	400kV Babhaleswar- Padghe Ckt-2 will be available with AR enabled.	OC	Subject to approval of WRDC	A
77	220	220kV Borsal II S/S	100 MVA 220/100 kV ICT-2	09-04-2023	14:00	09-04-2023	18:00	Daily	Diagnostic Testing and Bay Maintenance Work	MSETCL	Kalwa Circle	220kV Wada S/S & BSV Line (M) S/DN - Borsal	MOCM	Load to be managed on other ICTs	A
78	220	220kV Borsal II S/S	100 MVA 220/100 kV ICT-2	09-04-2023	22:00	10-04-2023	06:00	Continues	Third Party Work - Diversion of Line at Segal Shakti Project site	Tata power	Tata power	220kV Trombay Substation-1, The 1 & 2 are available.	MOCM	Load to be managed on other ICTs	A
79	110	Khopoli	110kV Bus 1	09-04-2023	23:00	10-04-2023	03:00	Daily	Removal of Bus Jumper 110 KV KVR-Karnajade Bar	Tata power	Tata power	220kV Trombay Substation-1, The 1 & 2 are available.	MOCM	Load to be managed on other ICTs	A
80	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	10-04-2023	09:00	04-04-2023	18:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Padghe	400kV Babhaleswar- Padghe Ckt-2 will be available with AR enabled.	OC	Subject to approval of WRDC	A
81	220	220kV Borsal II S/S	100 MVA 220/100 kV ICT-1	10-04-2023	09:00	13-04-2023	18:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	KALWA CIRCLE	Work will be carried out by M/s. Rameksh Pvt. Ltd	OC	Subject to approval of WRDC	A
82	220	220kV Borsal II S/S	100 MVA 220/100 kV ICT-1	10-04-2023	09:00	13-04-2023	18:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	KALWA CIRCLE	Work will be carried out by M/s. Rameksh Pvt. Ltd	OC	Subject to approval of WRDC	A
83	220	220kV Borsal II S/S	100 MVA 220/100 kV ICT-1	10-04-2023	09:00	13-04-2023	18:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	KALWA CIRCLE	Work will be carried out by M/s. Rameksh Pvt. Ltd	OC	Subject to approval of WRDC	A
84	400	NAOOTHANE	BOISAR II - TARAPUR	11-04-2023	07:00	16-04-2023	17:00	Continues	Replacement of Rusted Hardware work under scheme at Loc No 28 To 50, by M/s BNC Power Project.	MSETCL	Parvat	NA	OC	Subject to approval of WRDC	A
85	400	NAOOTHANE	400/220 KV 3X105 MVA ICT - 2 @ NAOOTHANE	11-04-2023	08:00	11-04-2023	17:00	Daily	Regular Maint work and Diagnostic testing work	MSETCL	Parvat	NA	OC	Subject to approval of WRDC	A
86	400	PADGHE	PADGHE - KALWA OKT - 1	11-04-2023	09:00	11-04-2023	17:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PD Testing of Insulators Auto-Reclose function to be out of service.	OC	Subject to approval of WRDC	A
87	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	11-04-2023	09:00	11-04-2023	18:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	Padghe	400kV Babhaleswar- Padghe Ckt-2 will be available with AR enabled.	OC	Subject to approval of WRDC	A
88	400	NAOOTHANE	400/220KV 3X 500MVA ICT - 3 @ NAOOTHANE	12-04-2023	08:00	12-04-2023	17:00	Daily	Regular Maint work and Diagnostic testing work	MSETCL	Parvat	NA	OC	Subject to approval of WRDC	A
89	110	Lines	Khopoli David	12-04-2023	08:00	12-04-2023	17:00	Daily	Project Work-TL installation on line	Tata power	Tata power	Emergency clearance - 60 Mins	MOCM	All other hydro lines to be in service.	A
90	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	12-04-2023	09:00	12-04-2023	17:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PD Testing of Insulators Auto-Reclose function to be out of service.	OC	Subject to approval of WRDC	A
91	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	12-04-2023	09:00	12-04-2023	18:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	Padghe	400kV Babhaleswar- Padghe Ckt-2 will be available with AR enabled.	OC	Subject to approval of WRDC	A
92	400	PADGHE	400kV Nagthane - 1	12-04-2023	08:00	12-04-2023	18:30	Daily	1) MTMC work 2) Bay Maint work 3) Diagnostic Testing work 4) O/V Relay replacement	MSETCL	Parvat	1) Weather condition should be clear	MOCM	Load to be managed on ckt 2	A
93	400	NAOOTHANE	NAOOTHANE - DABHOL OKT - 1	13-04-2023	08:00	13-04-2023	17:00	Daily	Juniper lightning and cold washing work	MSETCL	Parvat	NA	OC	Subject to approval of WRDC	A
94	110	Blipuri	Khopoli Blipuri 1	13-04-2023	08:00	13-04-2023	17:00	Daily	Line and Transfer Bus OGD RM	Tata power	Tata power	Emergency clearance - 20 Mins	MOCM	All other hydro lines to be in service.	A
95	400	PADGHE	KALWA - TALEGAON (PG)	13-04-2023	09:00	13-04-2023	17:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PD Testing of Insulators Auto-Reclose function to be out of service.	OC	Subject to approval of WRDC	A
96	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	13-04-2023	09:00	13-04-2023	17:00	Daily	For 29F Isolator maintenance	MSETCL	Kalwa Circle	Work will be carried out by M/s. Rameksh Pvt. Ltd	MOCM	Load to be managed on kalwa mundlundi 2	A
97	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	13-04-2023	09:00	13-04-2023	18:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	Padghe	400kV Babhaleswar- Padghe Ckt-2 will be available with AR enabled.	OC	Subject to approval of WRDC	A
98	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	08:00	14-04-2023	17:00	Daily	For removing of jumper and making LLO at 220 KV DDI G/S S/S	MSETCL	Kalwa Circle	Work will be carried out by M/s. Rameksh Pvt. Ltd	MOCM	Load to be managed on kalwa mundlundi 2	A
99	400	NAOOTHANE	NAOOTHANE - DABHOL OKT - 2	14-04-2023	08:00	14-04-2023	17:00	Daily	Juniper lightning and cold washing work	MSETCL	Parvat	NA	OC	Subject to approval of WRDC	A
100	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	08:00	14-04-2023	17:00	Daily	For removing of jumper and making LLO at 220 KV DDI G/S S/S	MSETCL	Kalwa Circle	Work will be carried out by M/s. Rameksh Pvt. Ltd	MOCM	Load to be managed on kalwa mundlundi 2	A
101	400	PADGHE	KALWA - TALEGAON (PG)	14-04-2023	09:00	14-04-2023	17:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PD Testing of Insulators Auto-Reclose function to be out of service.	OC	Subject to approval of WRDC	A
102	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Daily	For removing of jumper and making LLO at 220 KV DDI G/S S/S	MSETCL	Kalwa Circle	Work will be carried out by M/s. Rameksh Pvt. Ltd	MOCM	Load to be managed on kalwa mundlundi 2	A
103	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Daily	For removing of jumper and making LLO at 220 KV DDI G/S S/S	MSETCL	Kalwa Circle	Work will be carried out by M/s. Rameksh Pvt. Ltd	MOCM	Load to be managed on kalwa mundlundi 2	A
104	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	14-04-2023	09:00	14-04-2023	18:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	Padghe	400kV Babhaleswar- Padghe Ckt-2 will be available with AR enabled.	OC	Subject to approval of WRDC	A
105	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
106	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
107	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
108	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
109	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
110	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
111	400	PADGHE	KALWA - TALEGAON (PG)	14-04-2023	09:00	14-04-2023	17:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PD Testing of Insulators Auto-Reclose function to be out of service.	OC	Subject to approval of WRDC	A
112	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
113	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
114	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
115	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	14-04-2023	09:00	14-04-2023	17:00	Continues	CB Maint. works after shifting the line on TBC.	MSETCL	Kalwa	Line will be in service through TBC breaker	OC	Subject to approval of WRDC	A
116	110	Lines	110kV Kalyan Kalas Substation 1 Line	15-04-2023	08:00	15-04-2023	17:00	Daily	Attending hot spot	Tata power	Tata power	110kV Kalyan substation-1 & 2 line will remain in service between Kalwa & Kalyan.	MOCM	KWS & kalwa kalyan to be in service.	A
117	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	15-04-2023	08:00	15-04-2023	18:00	Daily	To attend following Line maintenance work under Junner and Padghe Lines S-Dn: 1) Replacement of faulty conductors at various critical locations. 2) HT required for 3 hrs for	MSETCL	Padghe	The 400kV Babhaleswar- Padghe Ckt-2 will be available.	OC	Subject to approval of WRDC	A
118	400	PADGHE	KALWA - TALEGAON (PG)	15-04-2023	09:00	15-04-2023	17:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PD Testing of Insulators Auto-Reclose function to be out of service.	OC	Subject to approval of WRDC	A
119	400	PADGHE	BABHALESHWAR - PADGHE OKT - 1	15-04-2023	09:00	15-04-2023	18:00	Daily	The AR-OUT is required for the work of PD testing of Insulator Strings.	MSETCL	Padghe	400kV Babhaleswar- Padghe Ckt-2 will be available with AR enabled.	OC	Subject to approval of WRDC	A
120	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	15-04-2023	22:00	16-04-2023	06:00	Continues	Third Party Work - Diversion of Line at Segal Shakti Project site	Tata power	Tata power	220kV Trombay Substation-1, The 1 & 2 are available.	MOCM	Load to be managed on other ICTs	A
121	400	PADGHE	KALWA - TALEGAON (PG)	15-04-2023	08:00	15-04-2023	17:00	Daily	Routine Maintenance & Isolator clearing work	MSETCL	Kalwa	If outage on Kalwa/ Padghe ckt 1 is not approved then said outage will be waived.	OC	Subject to approval of WRDC	A
122	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	16-04-2023	08:00	16-04-2023	17:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PD Testing of Insulators Auto-Reclose function to be out of service.	OC	Subject to approval of WRDC	A
123	220	220kV Mundlundi S/S	220kV Mundlundi S/S 1 line	16-04-2023	08:00	16-04-2023	17:00	Daily	PD Testing of Insulators Auto-Reclose function to be out of service.	MSETCL	Kalwa	PD Testing of Insulators Auto-Reclose function to be out of service.	OC	Subject to approval of WRDC	A
124	400	NAOOTHANE	A BUS @ NAOOTHANE	16-04-2023	08:00	16-04-2023	18:00	Daily	Regular Maint work and Diagnostic testing work	MSETCL	Parvat	NA	OC	Subject to approval of WRDC	A

**Monthly outage plan finalized in MOCM for month April- 2023**

**Note** 1) outage will be approved on D-1 basis and will be facilitated as per real time loading / system condition.

2) A. Approved, P- Pending, D- Deferred, U- Underreview  
3) A. Approved, P- Pending, D- Deferred, U- Underreview

MOCM	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
125	220	220KV Trombay SS	220KV Trombay-Mulund line	16-04-2023	09:00	16-04-2023	17:00	Daily	For RM work	MSETCL	Kalwa Circle	220KV Vasa S/S & 220KV Nandevan S/S	MOCM	will be considered if kalwa kharghar outage not averted	A
126	220	220KV Padghe - Nalasepara - Vassar Tap Line		16-04-2023	09:00	16-04-2023	17:00	Daily	Diagnostic Testing and Bay Maintenance Work	MSETCL	Kalwa Circle	220KV Vasa S/S & 220KV Nandevan S/S	MOCM	MSEDCL to be informed for radial operation of SS	A
127	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	16-04-2023	09:00	16-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	220KV Vasa S/S & 220KV Nandevan S/S	OCC	Subject to approval of WR/LDC	A
128	220	Aarey	Main Bus-1 (AS)	16-04-2023	22:00	16-04-2023	23:59	Daily Basis	Charging of New GIS Bus-1 through 220 KV Aarey-Goregaon Line-1	AEML-T	AEML-T	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	MOCM	load to be managed on bus 2 AS	A
129	220	Aarey	Aarey - Goregaon ckt 1	16-04-2023	22:00	16-04-2023	23:59	Daily	Charging of New GIS Bus-1 through 220 KV Aarey-Goregaon Line-1	AEML-T	AEML-T		MOCM	All other lines Goregaon to be in service	A
130	400	PADGHE - KALWA OKT - 1		17-04-2023	09:00	17-04-2023	17:00	Daily	PID Testing of Insulators Auto-Restore function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Restore function to be out of service.	OCC	Subject to approval of WR/LDC	A
131	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	17-04-2023	09:00	17-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OCC	Subject to approval of WR/LDC	A
132	220	Backbay	Bus Coupler	18-04-2023	08:00	19-04-2023	21:00	Continuous	Project Work-220KV CRP Replacement		Tata power	Emergency clearance- After work	MOCM	Load to be managed on each bus	A
133	220	400KV Kharghar	220KV Netmagic Bay	18-04-2023	08:30	18-04-2023	18:00	Daily	For Bay strengthening Work & Routine Maintenance Work	MSETCL	EHV O&M Circle Panel		MOCM	Netmagic, CTLS, NOC required.	A
134	400	PADGHE - KALWA OKT - 1		18-04-2023	09:00	18-04-2023	17:00	Daily	PID Testing of Insulators Auto-Restore function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Restore function to be out of service.	OCC	Subject to approval of WR/LDC	A
135	220	EHV Lines S/DH Panel/220KV Ugh	220KV Ulan - SEZ line	18-04-2023	09:00	18-04-2023	18:00	Daily	Routine line maintenance work.	MSETCL	EHV O&M Circle Panel		MOCM	JNPT NOC required.	A
136	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	18-04-2023	09:00	18-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OCC	Subject to approval of WR/LDC	A
137	220	Lines	220KV Bheka Katarajade line 7	19-04-2023	08:00	19-04-2023	17:00	Daily	Project Work- TLA installation		Tata power	Emergency clearance-30 mins. Bheka Katarajade-8 will remain in service	MOCM	All other hydro lines to be in service.	A
138	400	PADGHE - KALWA OKT - 1		19-04-2023	09:00	19-04-2023	17:00	Daily	PID Testing of Insulators Auto-Restore function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Restore function to be out of service.	OCC	Subject to approval of WR/LDC	A
139	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	19-04-2023	09:00	19-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OCC	Subject to approval of WR/LDC	A
140	400	PADGHE	400KV Nagthane -2	19-04-2023	09:00	19-04-2023	18:30	Daily	1) MTMC work 2) Bay Maint work 3) Diagnostic Testing work 4) CRV Relay replacement	MSETCL	Padghe	1) Weather condition should be clear	MOCM	load to be managed on ckt 1	A
141	220	Verosha	ICT 1	20-04-2023	08:00	20-04-2023	17:00	Daily	RM & Testing		Tata power	ICT 2, Mahad Verosha 1&2 lines are in service	MOCM	Load to be managed on other ICTs	A
142	110	Lines	110KV Kalwa Kalyan	20-04-2023	08:00	20-04-2023	17:00	Daily	Tree trimming		Tata power	110KV Kalwa substation-1 & 2 line will remain in service and Bhpvt generation to be kept	MOCM	load to be managed on KKS 1 and KKS 2	A
143	400	PADGHE - KALWA OKT - 1		20-04-2023	09:00	20-04-2023	17:00	Daily	PID Testing of Insulators Auto-Restore function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Restore function to be out of service.	OCC	Subject to approval of WR/LDC	A
144	400	PADGHE	80MVAR Bus Reactor	20-04-2023	09:00	20-04-2023	17:30	Daily	1) MTMC work 2) Bay Maint work 3) Diagnostic Testing work 4) NFPS Maint work	MSETCL	Padghe	1) Weather condition should be clear	MOCM	work to be completed within time	A
145	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	20-04-2023	09:00	20-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OCC	Subject to approval of WR/LDC	A
146	220	Trombay Station B	Trombay Substation 1	21-04-2023	08:00	21-04-2023	17:00	Daily	RM, Testing & closure inspection		Tata power	22KV Trombay Substation 2, TIE 1& 2 are in service	MOCM	will be considered if no major outages at 400KV Grid.	A
147	220	Trombay Station B	Trombay Dhava-5	21-04-2023	08:00	21-04-2023	17:00	Daily	RM, Testing & closure inspection		Tata power	22KV Trombay Dhava-4 & 5 & 9 remain in service	MOCM	All other lines to Dhava to be in service, load to be managed by PSCC in case contingency	A
148	110	MSETCL Netral	Bhupat Netral	21-04-2023	08:00	21-04-2023	17:00	Daily	RM, Testing & MSETCL Netral end		Tata power	Emergency clearance- 30 Mins. 110KV Anandnath Netral will remain in service.	MOCM	All other hydro lines to be in service.	A
149	220	EHV Project Division Kalwa	220KV Kharghar-Ughad	21-04-2023	08:00	30-04-2023	18:00	Continuous	Making L.L.O of 220KV Cable at 220KV Ugh G/S & at 220KV Waghwal G/S	MSETCL	EHV O&M Circle Panel		MOCM	Deferred due to summer peak demand	A
150	220	400KV Kharghar	220KV BORIVALI-2 Bay	21-04-2023	08:30	21-04-2023	18:00	Daily	For Bay strengthening Work & Routine Maintenance Work	MSETCL	EHV O&M Circle Panel		MOCM	After peak hrs.	A
151	400	PADGHE	PADGHE - BOSAR (P)	21-04-2023	09:00	21-04-2023	18:00	Daily	1) Bay Maint work 2) MTMC work 3) Diagnostic Testing work	MSETCL	Padghe	Weather condition should be clear	OCC	Subject to approval of WR/LDC	A
152	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	21-04-2023	09:00	21-04-2023	19:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OCC	Subject to approval of WR/LDC	A
153	400	PADGHE	315MVA ICT-II	21-04-2023	09:00	21-04-2023	21:30	Daily	1) MTMC work 2) Bay Maint work 3) Diagnostic Testing work of 330V PT of HVDC Bour	MSETCL	Padghe	1) Weather condition should be clear	MOCM	subject to real time loading condition	A
154	220	220KV Kolhat	220KV Kolhat-Kharaba TSS Line	21-04-2023	10:00	21-04-2023	17:00	Daily	For CB Trip chd Checking Testing work RMV	MSETCL	Kalwa Circle	Work will be carried out by M/s. Ramkesh Pvt. Ltd., outage related on both lines due to multi circuit configuration	MOCM	Kharaba TSS NOC required.	A
155	400	PADGHE - KALWA OKT - 1		21-04-2023	22:00	24-04-2023	06:00	Continuous	Replacement of existing conductor by HTLS conductor.	MSETCL	Kalwa	Replacement of existing conductor by HTLS conductor.	OCC	Subject to approval of WR/LDC	A
156	220	Aarey	Main Bus-2 (AS+GS)	22-04-2023	07:00	22-04-2023	08:00	Daily Basis	Disconnection of GIS Bus-2 from AS Bus for interconnection of existing OLD GIS Bus-2 with New GIS Bus	AEML-T	AEML-T	1. GIS Bus-2 will be under outage on continuous basis from 13/04/2023 to 15/04/2023 2. Existing elements connected to GIS Bus-2 will be shifted to GIS Bus-1	MOCM	AS to GIS conversion work	A
157	220		MAIN BUS - 2 @ BOSAR II	22-04-2023	07:00	23-04-2023	17:00	Continuous	Bus Isolator rrm & other rrm works.	MSETCL	Kalwa		OCC	Subject to approval of WR/LDC	A
158	220	Aarey	Aarey - MSETCL Line-2	22-04-2023	07:00	23-04-2023	22:00	Continuous Basis		AEML-T	AEML-T		MOCM	AS to GIS conversion work	A
159	220	Aarey	Aarey - Sakl Line-2	22-04-2023	07:00	23-04-2023	22:00	Continuous Basis		AEML-T	AEML-T		MOCM	AS to GIS conversion work	A
160	220	Aarey	GIS Bus-2	22-04-2023	07:00	24-04-2023	08:00	Continuous	Interconnection of existing OLD GIS Bus-2 with New GIS Bus-2 under MERC approved Aarey 220 KV AIS	AEML-T	AEML-T	New GIS Bus-2 will be charged on 15/04/2023	MOCM	AS to GIS conversion work	A
161	220	Backbay	220KV Backbay Mahalaam	22-04-2023	08:00	23-04-2023	17:00	Daily	Project Work-220KV CRP Replacement		Tata power	220KV & 110KV Connect Backbay 4 line will remain in service	MOCM	All other lines at backbay and mahalaam to be in service.	A
162	400	PADGHE - KALWA OKT - 1		22-04-2023	09:00	22-04-2023	17:00	Daily	PID Testing of Insulators Auto-Restore function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Restore function to be out of service.	OCC	Subject to approval of WR/LDC	A
163	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	22-04-2023	09:00	22-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OCC	Subject to approval of WR/LDC	A
164	110	Khopad	24MW Unit 7	22-04-2023	22:00	23-04-2023	23:00	Daily	Attending minor oil leakages in GT 7		Tata power	Hydro generation will be restricted to 438MW	MOCM	Subject to real time loading condition	A
165	400	NAGOTHANE	B BUS @ NAGOTHANE	23-04-2023	08:00	23-04-2023	17:00	Daily	Regular Maint work and Diagnostic testing work	MSETCL	Panel	NA	OCC	Subject to approval of WR/LDC	A
166	220	Lines	Trombay Substation 1	23-04-2023	08:00	23-04-2023	17:00	Daily	Closer inspection		Tata power	22KV Trombay Substation 2, TIE 1& 2 are in service	MOCM	all other lines at trombay and substation to be in service.	A
167	220	Bhira	ICT 2	23-04-2023	08:00	23-04-2023	17:00	Daily	Deluge valve replacement		Tata power	ICT 1 is in service. No generation restriction	MOCM	Load to be managed on other ICTs	A
168	220	220KV Vasa S/S	220KV Kamta - Vasa Line	23-04-2023	09:00	23-04-2023	17:00	Daily	Diagnostic Testing and Bay Maintenance Work	MSETCL	Kalwa Circle	Work will be carried out by M/s. Ramkesh Pvt. Ltd., outage related on both lines due to multi circuit configuration	MOCM	all other lines at kamta and vasa to be in service	A
169	220	Aarey	Main Bus-2 (AS)	23-04-2023	22:00	24-04-2023	08:00	Daily Basis	Charging of New GIS Bus-2 through 220 KV Aarey-Goregaon Line-2	AEML-T	AEML-T		MOCM	night hrs	A
170	220	Aarey	Aarey - Goregaon ckt 2	23-04-2023	22:00	24-04-2023	08:00	Daily Basis	Charging of New GIS Bus-2 through 220 KV Aarey-Goregaon Line-2	AEML-T	AEML-T		MOCM	night hrs	A
171	110	Waghwal	Karajade Waghwal 1	24-04-2023	08:00	24-04-2023	17:00	Daily	Testing		Tata power	Karajade Waghwal 2 in service	MOCM	Subject to approval of WR/LDC	A
172	220	NAGOTHANE	220/22 KV 25 MVA PTR 2 @ NAGOTHANE	24-04-2023	08:00	28-04-2023	17:00	Continuous	For HV side CB overhauling work	MSETCL	Panel	TRP will be in service through TBC	OCC	load to be managed on other TFS	A
173	400	KALWA - KHARGHAR		24-04-2023	09:00	24-04-2023	17:00	Daily	PID Testing of Insulators Auto-Restore function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Restore function to be out of service.	OCC	Subject to approval of WR/LDC	A
174	220	220KV Apta	220 KV Apta Tapto	24-04-2023	09:00	24-04-2023	18:00	Daily	Bay Maintenance Work and Diagnostic Testing	MSETCL	EHV O&M Circle Panel		MOCM	interconnector at kalwa to be taken in service	A
175	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	24-04-2023	09:00	24-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OCC	Subject to approval of WR/LDC	A
176	400	KALWA - KHARGHAR		25-04-2023	09:00	25-04-2023	17:00	Daily	PID Testing of Insulators Auto-Restore function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Restore function to be out of service.	OCC	Subject to approval of WR/LDC	A
177	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	25-04-2023	09:00	25-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OCC	Subject to approval of WR/LDC	A
178	220	EHV Line Maintenance S/DH	220 KV Kalwa - Panchanand Line	25-04-2023	09:00	28-04-2023	18:00	Daily	For the replacement of oil conductor & hardware at various critical locations.	MSETCL	KALWA CIRCLE	Work will be carried out by M/s. Ramkesh Pvt. Ltd	MOCM	interconnector at kalwa to be taken in service	A
179	220	Aarey	Aarey - Goregaon Line-1	25-04-2023	09:00	06-05-2023	20:00	Continuous	Shifting of existing 220KV AIS Bay No.04 to New GIS Bay No.25 under MERC approved Aarey 220 KV AIS	AEML-T	AEML-T		MOCM	AS to GIS conversion work	A
180	220	Aarey	100 MVA TR-1	25-04-2023	09:00	06-05-2023	20:00	Continuous	Shifting of existing 220KV AIS Bay No.04 to New GIS Bay No.25 under MERC approved Aarey 220 KV AIS	AEML-T	AEML-T		MOCM	AS to GIS conversion work	A
181	400	KALWA - KHARGHAR		26-04-2023	09:00	26-04-2023	17:00	Daily	PID Testing of Insulators Auto-Restore function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Restore function to be out of service.	OCC	Subject to approval of WR/LDC	A
182	400	PADGHE	BABHALESHWAR - PADGHE OKT - 2	26-04-2023	09:00	26-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OCC	Subject to approval of WR/LDC	A
183	220	Borivali	ICT 2	27-04-2023	08:00	27-04-2023	17:00	Daily	RM & Testing		Tata power	ICT 1,3 and BO BO 2 will remain in service	MOCM	Load to be managed on ICT 1,3 and BO BO 2	A

**Monthly outage plan finalized in MOCM for month April- 2023**

**Note** 1) outage will be approved on D-1 basis and will be facilitated as per real time loading /system contions.

2) outages may be deferred or rescheduled as per outage approved by WRDC at 400KV level in MSETCL /Powergrid Network on D-1 basis

3) A- Approved, P- Pending, D- Deferred, U- Underreview

WOCM	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
184	400		KALWA - KHARGHAR	27-04-2023	09:00	27-04-2023	17:00	Daily	PID Testing of Insulators Auto-Release function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Release function to be out of service.	OC	Subject to approval of WRDC	A
185	400	PADGHE	BABHALESHWAR - PADGHE CKT - 2	27-04-2023	09:00	27-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OC	Subject to approval of WRDC	A
186	220	220 KV Kalwa	220KV Kalwa TBC	27-04-2023	09:00	27-04-2023	18:00	Daily	Routine Maintenance	MSETCL	Kalwa Circle	Work will be carried out by M/s. Ramlex Pvt. Ltd	MOCM	TBC to be free	A
187	400	PADGHE	400/220/33 KV 315 MVA ICT - 3 @ PADGHE	27-04-2023	09:00	27-04-2023	23:00	Daily	1) Replacement of HV side CB under LES scheme. 2) 315MVA ICT -3 in service through TBC on HV side	MSETCL	Padghe	agency will be present on site.	OC	Subject to real time loading condition . Subject to approval of WRDC	A
188	110	Ambemath	110KV bus section breaker	28-04-2023	08:00	28-04-2023	17:00	Daily	Testing	Tata power	Tata power	Bus will operated sectionalized	MOCM	load to be managed on each bus	A
189	110	Bhokarpada	Bhokarpada Kanarpada	28-04-2023	08:00	28-04-2023	17:00	Daily	Testing	Tata power	Tata power	Khopot Bhokarpada line will remain in service	MOCM	load to be managed on Khopot Bhokarpada	A
190	220	400KV Khaighar	220KV Neral Bay	28-04-2023	08:30	28-04-2023	18:00	Daily	For Bay strengthening Work & Routine Maintenance Work	MSETCL	EHV O&M Circle Panvel		MOCM	Subject to real time loading condition	A
191	400		KALWA - KHARGHAR	28-04-2023	09:00	28-04-2023	17:00	Daily	PID Testing of Insulators Auto-Release function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Release function to be out of service.	OC	Subject to approval of WRDC	A
192	220	220KV Apta	220 KV Apta ACCIL	28-04-2023	09:00	28-04-2023	18:00	Daily	Bay Maintenance Work and Diagnostic Testing	MSETCL	EHV O&M Circle Panvel		MOCM	ACCIL NDC required	A
193	400	PADGHE	400/220/33 KV 315 MVA ICT - 3 @ PADGHE	28-04-2023	09:00	28-04-2023	18:00	Daily	1) Replacement of HV side CB under LES scheme. 2) 315MVA ICT -3 in service through TBC on HV side	MSETCL	Padghe	agency will be present on site.	OC	subject to real time loading condition	A
194	400	PADGHE	BABHALESHWAR - PADGHE CKT - 2	28-04-2023	09:00	28-04-2023	23:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OC	Subject to approval of WRDC	A
195	400		600MVA ICT-4	28-04-2023	09:00	29-04-2023	21:30	Continuous	1) HV CB OH work only mechanism 2) ICT-4 in service though TBC on HV side 3) A & B Bus PG Isolator	MSETCL	Padghe	1) Weather condition should be clear	MOCM	Subject to approval of WRDC	A
196	220	220KV Kothnet	220KV Bus-Section CB	28-04-2023	10:00	28-04-2023	17:00	Daily	For CB Trip CKI Checking & Testing work, RMW	MSETCL	Kalwa Circle	Work will be carried out by M/s. Ramlex Pvt. Ltd	MOCM	load to be managed on each bus	A
197	400	PADGHE	MAIN BUS - 2 @ PADGHE	28-04-2023	13:00	28-04-2023	17:00	Daily	1) replacement of Hanger assembly of PG Isolator by Hot line method of B bus R/Y, B/ph.	MSETCL	Padghe	hot line team present on site	OC	Subject to approval of WRDC	A
198	400	Kalwa	PADGHE - KALWA CKT - 1	28-04-2023	22:00	01-05-2023	06:00	Continuous	Replacement of existing conductor by HTLS conductor.	MSETCL	Kalwa	Replacement of existing conductor by HTLS conductor.	OC	Subject to approval of WRDC	A
199	220	Bactlay	AT-2	29-04-2023	08:00	30-04-2023	20:30	Continuous	Project Work-220KV CMP Replacement	Tata power	Tata power	AT-1, CBB-1,CBB-2 line will remain in service.	MOCM	Load to be managed on AT-1	A
200	400		KALWA - KHARGHAR	29-04-2023	09:00	29-04-2023	17:00	Daily	PID Testing of Insulators Auto-Release function to be out of service.	MSETCL	Kalwa	PID Testing of Insulators Auto-Release function to be out of service.	OC	Subject to approval of WRDC	A
201	400	PADGHE	400/220/33 KV 315 MVA ICT - 3 @ PADGHE	29-04-2023	09:00	29-04-2023	18:00	Daily	1) Replacement of HV side CB under LES scheme. 2) 315MVA ICT -3 in service through TBC on HV side	MSETCL	Padghe	agency will be present on site.	OC	Subject to real time loading condition	A
202	400	PADGHE	BABHALESHWAR - PADGHE CKT - 2	29-04-2023	09:00	29-04-2023	23:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OC	Subject to approval of WRDC	A
203	400	PADGHE	MAIN BUS - 2 @ PADGHE	29-04-2023	13:00	29-04-2023	17:00	Daily	1) replacement of Hanger assembly of PG Isolator by Hot line method of B bus R/Y, B/ph.	MSETCL	Padghe	hot line team present on site	OC	Subject to approval of WRDC	A
204	400		KALWA - KHARGHAR	30-04-2023	08:00	30-04-2023	17:00	Daily	Routine Maintenance & Isolator cleaning work	MSETCL	Kalwa	If outage on Kalwa- Padghe ckt 1 is not approved then said outage will be waived.	OC	Subject to approval of WRDC	A
205	400	NAGOTHANE	C BUS @ NAGOTHANE	30-04-2023	08:00	30-04-2023	18:00	Daily	Regular Maint work and Diagnostic testing work	MSETCL	Panvel	NA	OC	Subject to approval of WRDC	A
206	220	Lines	Trombay Carnac 7	30-04-2023	08:00	30-04-2023	18:30	Daily	Project Work-TLA insulation on line	Tata power	Tata power	Trombay Carnac 5 & 6 will remain in service.	MOCM	All other lines to carnac to be in service.	A
207	400	PADGHE	BABHALESHWAR - PADGHE CKT - 2	30-04-2023	09:00	30-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padghe	400KV Babhaleshwar- Padghe Ckt-1 will be available with AR enabled	OC	Subject to approval of WRDC	A
208	400	PADGHE	400/220/33 KV 315 MVA ICT - 3 @ PADGHE	30-04-2023	09:00	30-04-2023	23:00	Daily	1) Replacement of HV side CB under LES scheme. 2) 315MVA ICT -3 in service through TBC on HV side	MSETCL	Padghe	agency will be present on site.	OC	Subject to approval of WRDC	A
209	400	PADGHE	MAIN BUS - 2 @ PADGHE	30-04-2023	13:00	30-04-2023	17:00	Daily	1) replacement of Hanger assembly of PG Isolator by Hot line method of B bus R/Y, B/ph.	MSETCL	Padghe	hot line team present on site	OC	Subject to approval of WRDC	A
210	220	Chamber	Main Bus-1	04-04-2023	06:00	04-04-2023	23:00	Daily Basis	Dimensions measurement of conductor and shield inside main bus-1 chamber under MERC approved BRC	AEML-T	AEML-T		MOCM	All elements to be in service.	A

Monthly outage plan finalized in MOCM for month April- 2023

Note 1) outage will be approved on D-1 basis and will be facilitated as per real time loading /system contions.

2) outages may be deferred or rescheduled as per outage approved by WRCLD at 400KV level in MSETCL /Powergrid Network on D-1 basis

MOCM	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
211	110	Khopol	Khopol plant + 110KV Bus 1+2	02-04-2023	08:00	02-04-2023	18:00	Daily	HiI tank cleaning/Outline Maintenance, Train screen servicing	Tata power	Tata power	0800 to 0800 hrs Khopol Karanjpada Khopol Bhopur 2 and Khopol David will remain charge from remote and after 0800 hrs Khopol Khopol 2 will controlled by Transfer breaker. Unit 7 N.A.	MOCM	Will be considered if weaght markurda and Waigwail chentur line outages not availed.	D
212	220	220KV Apta / EHV Lines S/DN Panel	220 KV Apta Uran 3	04-04-2023	09:00	04-04-2023	13:00	Daily	Bay Maintenance Work and Diagnostic Testing at Apta End R&M Work of Lines S/d Panel	MSETCL	EHV O&M Circle Panel		MOCM	Deferred due to apta kalesa outage	D
213	220	220KV Apta / EHV Lines S/DN Panel	220 KV Apta Uran 4	04-04-2023	14:00	04-04-2023	18:00	Daily	Bay Maintenance Work and Diagnostic Testing at Apta End R&M Work of Lines S/d Panel	MSETCL	EHV O&M Circle Panel		MOCM	Deferred due to apta kalesa outage	D
214	220	220KV Borival SS	220 KV Borival - Kalesa Line	05-04-2023	10:00	05-04-2023	18:00	Daily	Hi Annual Diagnostic Tests and R&M Work	MSETCL	Kalesa Circle	Work will be carried out by M/s. Ramlex Pvt. Ltd	MOCM	will be considered if 220KV Borival tarapur outage not availed.	D
215	400	NAGOthane	PADGE - NAGOthane CKT - 1	06-04-2023	08:00	06-04-2023	17:00	Daily	String replacement and earth wire restringing work	MSETCL	Panel	NA	OCC	will be considered if padgite ICTS on TBC not availed. TBC engaged at Padgite	D
216	220	220 KV Kalesa	220KV Road side Main bus at 220KV RS Kalesa including TBC (220KV Road side Bus includes following lines:	07-04-2023	07:00	07-04-2023	18:00	Daily	Earthwire replacement work	MSETCL	Kalesa Circle	Work will be carried out by M/s. Ramlex Pvt. Ltd. , outage related on both lines due to multi circuit configuration	MOCM	Deferred due to high loading summer	D
217	400	PADGE	315MVA ICT 1	07-04-2023	09:00	07-04-2023	21:30	Daily	1) MT&MC work 2) Bay Maint work 3) Diagnostic Testing work 4) Oil leakage attending work if any	MSETCL	Padgite	1) Weather condition should be clear	MOCM	will be considered if padgite ICTS on TBC not availed. TBC engaged at Padgite	D
218	220	220KV Borival SS	220 KV GIS Bus Coupler	07-04-2023	12:00	07-04-2023	16:00	Daily	For Annual Relay Testing Work	AEML	Kalesa Circle	Work will be carried out by M/s. Ramlex Pvt. Ltd. , outage related on both lines due to multi circuit configuration	MOCM	Deferred due to multiple line outage	D
219	220	220KV Borival - Vinj Line	220KV Borival - Vinj Line	08-04-2023	13:00	08-04-2023	15:00	Daily	Control & Relay Panel 220V DC Supply shifting from old Charger to new DCDS	AEML-T	Kalesa Circle	Work will be carried out by M/s. Ramlex Pvt. Ltd. , outage related on both lines due to multi circuit configuration	MOCM	Deferred due to multiple line outage	D
220	220	Lines	220 KV Salsette-Borival-2	09-04-2023	08:00	09-04-2023	17:00	Daily	Chaser inspection	Tata power	Tata power	Emergency clearance- 30 min	MOCM	Deferred due to boiler gobunder and boiler borival line outage	D
221	110	Lines	110 KV Kothel BMC SO-BO-1	09-04-2023	08:00	09-04-2023	17:00	Daily	Work in vicinity of 220KV Salsette Borival-2 line.	Tata power	Tata power	Emergency clearance- 30 min	MOCM	Deferred due to boiler gobunder and boiler borival line outage	D
222	400	NAGOthane	400/220 KV 3X105 MVA ICT - 1 @ NAGOthane	10-04-2023	08:00	10-04-2023	17:00	Daily	Regular Maint work and Diagnostic testing work	MSETCL	Panel	NA	OCC	Deferred due to Monday high demand	D
223	220	EHV Project Division Kalesa	220KV Kharghar-Uran	10-04-2023	08:00	20-04-2023	16:00	Continuous	For making L&D of 220KV Cable at 220KV Ulew GIS & at 220KV Waghwalat GIS	MSETCL	EHV O&M Circle Panel		MOCM	Deferred due to summer peak demand	D
224	220	EHV Project Division Kalesa	220 kv Kharghar - Topowath	10-04-2023	10:00	13-04-2023	18:00	Continuous	erection of ND+6 Mr in line tower	MSETCL	EHV O&M Circle Panel		MOCM	Deferred due to summer peak demand	D
225	220	400KV Kharghar	220KV Kharghar - Sorakar	11-04-2023	08:30	11-04-2023	18:00	Daily	For Bay strengthening Work & Routine Maintenance Work	MSETCL	EHV O&M Circle Panel		MOCM	Deferred due to high loading on working day	D
226	220	220KV Borival SS	220 KV Bus Section 1 which includes 1) 220KV Tangar Line	16-04-2023	08:00	16-04-2023	20:00	Daily	For Earth Wire Replacement and Routine Maintenance of Main Bus	MSETCL	Kalesa Circle	220KV Wada S/S & 220KV Nalaspura S/S	MOCM	For borival tarapur and borival boiler og outage not proposed in OCC M TPCCL and AEML NOC required. Propose in lean demand period.	D
227	220	EHV Line (M) S/DN - Boiler	220KV Tangar - Borival Line	16-04-2023	09:00	16-04-2023	18:00	Daily	Replacement of Broken Disc Insulator on both Lines and old hardware at various critical locations	MSETCL	Kalesa Circle	Work will be carried out by M/s. Ramlex Pvt. Ltd. , outage related on both lines due to multi circuit configuration	MOCM	Not proposed in OCC.	D
228	220	EHV Line Maintenance S/DN, Kalesa	EHV Line Kalesa-Apta Line	17-04-2023	09:00	20-04-2023	18:00	Daily	For the replacement of old conductor & hardware at various critical locations,	MSETCL	KALWA CIRCLE	Work will be carried out by M/s. Ramlex Pvt. Ltd	MOCM	Deferred due to Monday high demand	D
229	220	EHV Line Maintenance S/DN, Kalesa	220 KV Chodbunder-Boisar Line	21-04-2023	09:00	23-04-2023	18:00	Daily	For the replacement of old hardware at various critical locations	MSETCL	KALWA CIRCLE	Work will be carried out by M/s. Ramlex Pvt. Ltd. , outage related on both lines due to multi circuit configuration	MOCM	Deferred summer peak demand	D
230	220	EHV Line Maintenance S/DN, Kalesa	220 KV Borival-Boisar Line	21-04-2023	09:00	23-04-2023	18:00	Daily	For the replacement of old hardware at various critical locations	MSETCL	KALWA CIRCLE	Work will be carried out by M/s. Ramlex Pvt. Ltd. , outage related on both lines due to multi circuit configuration	MOCM	Deferred summer peak demand	D
231	220	220KV Borival SS	220 KV Bus Section 2 which includes 1) 220KV Boisar Line	23-04-2023	08:00	23-04-2023	20:00	Daily	For Earth Wire Replacement and Routine Maintenance of Main Bus	MSETCL	Kalesa Circle	Work will be carried out by M/s. Ramlex Pvt. Ltd. , outage related on both lines due to multi circuit configuration	MOCM	Deferred summer peak demand	D
232	220	EHV Line (M) S/DN - Boiler	220KV TPCCL - Borival	16-04-2023	09:00	16-04-2023	18:00	Daily	Replacement of Broken Disc Insulator on both Lines and old hardware at various critical locations	MSETCL	Kalesa Circle	Work will be carried out by M/s. Ramlex Pvt. Ltd. , outage related on both lines due to multi circuit configuration	MOCM	Not proposed in OCC.	D
233	220	EHV Line Maintenance S/DN, Kalesa	220 KV Borival-Boisar(M) Line Kalesa	01-04-2023	09:00	02-04-2023	18:00	Daily	For the replacement of old hardware at various critical locations	MSETCL	KALWA CIRCLE	Work will be carried out by M/s. Ramlex Pvt. Ltd. , outage related on both lines due to multi circuit configuration	MOCM	will be considered if 400KV Kalesa padgite ck1 outage not availed	under review
234	220	220KV Uran	220KV Main Bus- 1	02-04-2023	09:00	02-04-2023	18:00	Daily	Insulator replacement work	MSETCL	EHV O&M Circle Panel		MOCM	Will be considered if 400KV Kalesa padgite ck1 outage not availed	under review
235	220	220KV Uran	220KV Uran- Apta 3	02-04-2023	09:00	02-04-2023	18:00	Daily	Insulator replacement work	MSETCL	EHV O&M Circle Panel		MOCM	Will be considered if 400KV Kalesa padgite ck1 outage not availed	under review
236	220	EHV Project Division Kalesa	220 KV Kalesa-Apta	07-04-2023	06:00	09-04-2023	20:00	Continuous	For erection of Termination Kit	MSETCL	Kalesa Circle	220KV Wada S/S & EHV Line (M) S/DN - Boiler	MOCM	Reduce outage duration , details of work.	under review
237	220	EHV Project Division Kalesa/220KV Apta	220 KV Kalesa-Apta	07-04-2023	06:00	09-04-2023	20:00	Continuous	1. Erection of Termination Kit for project th & Bay Maintenance Work and Diagnostic Testtingat Apta s/s	MSETCL	EHV O&M Circle Panel		MOCM	Reduce outage duration , details of work.	under review
238	220	400 KV RS Kalesa	220 KV Kalesa Borival	08-04-2023	07:00	08-04-2023	22:00	Daily	Bay maintenance work	MSETCL	400 KV Kalesa	220KV Wada S/S & EHV Line (M) S/DN - Boiler	MOCM	Will be considered if Boiler Bus 2 / Boisar-Borival and Chodbunder-Boisar outage not availed.	under review
239	220	220KV Trombay SS	220KV Trombay-Kalesa line	08-04-2023	09:00	08-04-2023	17:00	Daily	For R&M work	MSETCL	Kalesa Circle	220KV Wada S/S & EHV Line (M) S/DN - Boiler	MOCM	Will be considered if no major 400KV level outages in grid.	under review
240	110	Bhopur	Bhopur Plant 72 MW	09-04-2023	08:00	09-04-2023	17:00	Daily	HiI tank cleaning	Tata power	Tata power	Hydro Generation Available:387MW.	MOCM	will be considered if no major 400KV level outages in grid.	under review
241	220	EHV Line (M) S/DN - Boiler	220KV Boisar - Ghodbunder Line & 220KV Boisar - Borival Line	09-04-2023	09:00	09-04-2023	18:00	Daily	Replacement of Broken Disc Insulator on both Lines and Installation of Sever Assembly.	MSETCL	Kalesa Circle	220KV Wada S/S & EHV Line (M) S/DN - Boiler	MOCM	will be considered if no major 400KV level outages in grid.	under review
242	110	Khopol	110KV Bus 1	14-04-2023	23:00	14-04-2023	03:00	Daily	Connection of Bus jumper 110 KV KVP-Karanjpada Btr	Tata power	Tata power	Khopol Karanjpada and Khopol David will remain charge from remote and , Khopol Bhopur 2 will controlled by Transfer breaker. Unit 7 N.A.	MOCM	will be considered if no major 400KV outages at kalesa	under review
243	110	Bhopur	24 MW Unit 11 with Btr	16-04-2023	08:00	16-04-2023	17:00	Daily	R&M	Tata power	Tata power	Hydro Generation Available: 438 MW.	MOCM	will be considered if kalesa kharghar outage not availed	under review
244	110	Bhra	25 MW Unit 4 with Btr	16-04-2023	08:00	16-04-2023	17:00	Daily	R&M	Tata power	Tata power	Hydro Generation Available: 413 MW.	MOCM	will be considered if kalesa kharghar outage not availed	under review
245	220	EHV Project Division Kalesa	220 kv org panel TSS line	17-04-2023	08:00	18-04-2023	18:00	Continuous	for OPGW stringing work from menopete to ONGC substation.	MSETCL	EHV O&M Circle Panel		MOCM	TSS panel and ONGC NOC required. ( why continous outage required. )	under review
246	110	Khopol	110KV Bus II-II	23-04-2023	00:00	23-04-2023	08:00	Daily	R&M of GCOs	Tata power	Tata power	0600 to 0800 hrs Khopol Bhurajpada Khopol Bhopur 1 andBhra Khopol 2 will remain charge from remote and after 0800 hrs Khopol Bhurajpada will controlled by Transfer breaker. Unit 8 N.A.	MOCM	0600 to 0800 hrs Khopol Bhurajpada Khopol Bhopur 1 andBhra Khopol 2 will remain charge from remote and after 0800 hrs Khopol Bhurajpada will controlled by Transfer breaker. Unit 8 N.A.	under review
247	220	Lines	220 KV Bhra Karanjpada line 8	23-04-2023	08:00	23-04-2023	17:00	Daily	Project Work- TLA installation	Tata power	Tata power	Emergency clearance -30 Mins	MOCM	Bhra Karanjpada-7 will remain in service.	under review
248	220	Lines	Waghwal Dharani 7	26-04-2023	08:00	26-04-2023	17:00	Daily	Project Work- TLA installation	Tata power	Tata power	Waghwal Dharani 8 capacity 500 amps ( no hydro gen restriction in N-1 contingency Bhra gen will restricted to 200MW)	MOCM	will be considered if kalesa kharghar outage not availed	under review
249	220	Lines	Salsette Borival-2	29-04-2023	09:00	29-04-2023	18:00	Daily	Project Work- TLA installation	Tata power	Tata power	Salsette Borival-2 , MSETCL 4.5 lines are available.	MOCM	will be considered if no major 400KV outage	under review
250	110	Lines	Salsette Kothel	29-04-2023	09:00	29-04-2023	18:00	Daily	Project Work- TLA installation	Tata power	Tata power	Kothel BMC-BO-BO-1 line will remain in service	MOCM	will be considered if no major 400KV outage	under review
251	220	Lines	Kalesa Salsette 4	30-04-2023	08:00	30-04-2023	18:30	Daily	Project Work-TLA installation on line	Tata power	Tata power	Kalesa Salsette 3 and Self remain in service	MOCM	will be considered if 400KV Kalesa kharghar outage not availed	under review
252	400	PADGE	BAHALESHWAR - PADGE CKT - 2	23-04-2023	08:00	23-04-2023	18:00	Daily	The AR-Out is required for the work of PID testing of Insulator Strings.	MSETCL	Padgite	400KV Babaleshwara-Padgite Ckt-1 will be available with AR enabled.	OCC	Subject to approval of WRCLD.	under review