# Minutes of the 29<sup>th</sup> Meeting of the Mumbai Outage Coordination Committee held on 25.10.2024 at 15:30 hrs at MSLDC, Airoli

The 29<sup>th</sup> Meeting of the Mumbai Outage Coordination Committee held on 25.10.2024 @ 15:30 hrs at MSLDC, Airoli. Representatives from Projects Divison Kalyan, Panvel and Kalwa, MSETCL requested to present for project prioritization. The list of participants is enclosed as <u>ANNEXURE – A</u>.

The meeting was held under the chairmanship of Chief Engineer I/C (MSLDC).

MSLDC welcomed all the participants of the meeting. In 29<sup>th</sup> Meeting of the Mumbai Outage Coordination Committee, monthly outages for Nov-24 related to Project department, O&M department and Generating Unit outages connected to Mumbai system were discussed, as follows.

#### 1. Project related Outages in Mumbai and MMR.

At present, there are various project works are going on in Mumbai, Pune & Nashik area for Metro, DFCCIL, NHSRCL, PGCIL work etc. It is observed that, project related outages are submitted in Outage Management system of MSLDC without any discussion. It becomes very difficult to decide the priority of the work from the multiple outages due to lack of information.

It is to inform that, in project related outages various things are involved like First time charging approval for the element, Scada visibility, Protection co-ordination, Load flow studies etc. and these processes cannot be completed in short period of time. It results into deferment of outages by SLDC.

To avoid such things, it is requested to submit the project related outage proposals before the 15-20 days to SLDC and to arrange a meeting physically or virtually with the stakeholders along with the SLDC team to discuss the outage details. It will be easy to SLDC to plan such outages with related/required approvals in feasible time period. It will be helpful to field officers also to complete the project works at the earliest without any hurdles.

#### All Members are requested to take note of above.

Also, O&M departments & Project departments of utilities were instructed to follow the procedures for FTC documentation, EI permissions, NOCs of respective departments/utilities etc. (if required) in view of smoothness in restoration process of outage. Proposed project outages for Nov-24 were discussed and finalized as per **ANNEXURE – B**. Readiness to be submitted in OMS by respective utilities on D-4 basis.

# All Committee members noted.

# 2. O & M related Outages in Mumbai and MMR.

O&M related outages for Nov-24 were discussed and finalized as per **ANNEXURE-C**.

The outages will be finalized in the day-ahead outage sheet, as per prevailing system conditions on the proposed outage date.

Readiness to be submitted in OMS by respective utilities on D-4 basis.

## All Committee members noted.

## 3. Unit Outages in Mumbai and MMR.

Due to forced shutdown of TPCL Unit-5 (500 MW), all planned generating unit outages for Nov-24 are to be re-visited, and approved on case to case basis.

Generating Unit outages connected to Mumbai system for Nov-24 were discussed and finalized as per **ANNEXURE-D**.

The planned unit outages of AEML Dahanu Unit-1 should be planned only after revival of TPCL Unit-5. (The tentative date of revival reported by TPCL is 13 Jan-2025).

#### All Committee members noted.

The meeting concluded with vote of thanks.

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#### ANNEXURE - A

	29th MOCC	meeting on 25.1	0.2024 @ 15:30 Hi	rs at 2nd flr Conf	erence Hall, MSLDC, Airoli.	
Sr. No.	Name	Designation	Organization / Company	Mobile No.	E-mail	Sign
1	Parikshit Samudu	Dam	AEML		Pan Kchit Samudre Radanium	P
2	S.S. Bhalckar	chief mge	Tata power	9220926194	ssbhale tatapown.	seg
3	Amar Wandre	Sr. Manager	ι,	9220120124	Sbwandte @ 1 de gour com	De -
4	Suresh P Sanvatsorkor	Head- Mart Pl.	min Totalower	9223550619	sureshps@totapower.com	2. 0,
5	Sanhah B. Shujbyl	Executive Emine	EMPETIL	993049(23)	Re7120 2 mahabansco In	Sa/2
6	Parthasarathi Sivar	Assistant Egy.	MSETCL	8097169256	ae7100 (mahatransco.in	Jonath!
7	Sachin R. Kadam	EE (PHL)	MSGTCL	9769006131	ee7200@mahatransco.in	Suday.
8	Athishek Samavil	Pyff (or	MGLPC.	2820226768	dyer 3088000 Comentaria in	AL
9	Pradecp N. Jarde	nee cop)	MSLDC	9820779571	L	Raych
10	Ashish Kavale	EE (OP-2)	MSLDC			- 5
11	Girist Pantoji	CE(1/2)	MSLDC			
12						
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#### ANNEXURE- B

									State Load Despatch Centre				ANNEX	
Noto	1) Outon	os will be apported on D 1	basis and will be facilitated as per real ti	mo loading/	suctor		itages(N	NOCM-F	PROJ) from 01/NOV/2024 To 30/NOV/2024					
Note			outage approved by WRLDC at 400 leve				k on D-	1 basis						
		roved, P-Pending, D-Deferr												
Sr.No.	Voltage		Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	MOCM Remark	MOCM Status
1	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 2	02-Nov-24	23:00	03-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema crossing, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	rombay 650MW load will be fed by Unit 7, and 8 Generation and 220KV TIE 1 and 2 will remain in service with 550MW capacity of each line.	220 kV Waghivali(M)- Waghivali(T) D/c to be in service. KKS 1 n 2 to be in service. 110 kv Bus coupler at Salsette and Vikroli to be in service.	A
2	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	02-Nov-24	23:00	03-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema crossing, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	Trombay 650MW load will be fed by Unit 7, and 8 Generation and 220KV TIE 1 and 2 will remain in service with 550MW capacity of each line.	Waghivali(T) D/c to be	A
3	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 3	02-Nov-24	23:00	03-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema crossing, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	Trombay 650MW load will be fed by Trombay Unit 7,8 generation and 220KV TIE 1,2 lines with capacity of 550MW each.	220 kV Waghivali(M)- Waghivali(T) D/c to be in service. KKS 1 n 2 to be in service. 110 kv Bus coupler at Salsette and Vikroli to be in service.	A
4	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 3	03-Nov-24	23:00	04-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	rombay 650MW load will be fed by Trombay Unit 7,8 generation and 220KV TIE 1,2 lines with capacity of 550MW each.	220 kV Waghivali(M)- Waghivali(T) D/c to be in service. KKS 1 n 2 to be in service. 110 kv Bus coupler at Salsette and Vikroli to be in service.	A
5	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 4	03-Nov-24	23:00	04-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	Trombay 650MW Load will be fed by Trombay Unit 7,8 and 220KV TIE 1,2 lines with Capacity of 550MW each.	220 kV Waghivali(M)- Waghivali(T) D/c to be in service. KKS 1 n 2 to be in service. 110 kv Bus coupler at Salsette and Vikroli to be in service.	A
6	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 2	03-Nov-24	23:00	04-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	rombay 650MW load will be fed by Trombay Unit 7,8 generation and 220KV TIE 1,2 lines with capacity of 550MW each.	220 kV Waghivali(M)- Waghivali(T) D/c to be in service. KKS 1 n 2 to be in service. 110 kv Bus coupler at Salsette and Vikroli to be in service.	A
7	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	03-Nov-24	23:00	04-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	Trombay 650MW load will be fed by Trombay Unit 7,8 generation and 220KV TIE 1,2 lines with capacity of 550MW each.	220 kV Waghivali(M)- Waghivali(T) D/c to be in service. KKS 1 n 2 to be in service. 110 kv Bus coupler at Salsette and Vikroli to be in service.	A
8	220	BORIVALI	GIS BHANDUP - BORIVALI	04-Nov-24		06-Nov-24			Stringing on Twin monopole in between Loc. 22- 23 for MMRDA			Kharghar Borivali -II & 220 KV Borival- Bhandup.	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
9	220	BORIVALI	KHARGHAR - BORIVALI CKT - 2	04-Nov-24	09:00	06-Nov-24	19:00	С	Stringing on Twin monopole in between Loc. 22- 23 for MMRDA by Project circle	MSETCL	MSETCL	Simultaneous outage is required on 220 KV Kharghar Borivali -II & 220 KV Borival- Bhandup.	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U

Sr.No.	Voltage	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	MOCM Remark	MOCM Status
10	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 4	04-Nov-24	23:00	05-Nov-24	07:00	С	Cinema, Ghatkopar		ΤΑΤΑ	Trombay 650MW load will be fed by Trombay Unit 7,8 generation and 220KV TIE 1,2 lines with Capacity of 550MW each.	220 kV Waghivali(M)- Waghivali(T) D/c to be in service. KKS 1 n 2 to be in service. 110 kv Bus coupler at Salsette and Vikroli to be in service.	A
11	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 2	04-Nov-24	23:00	05-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	rombay 650MW load will be fed by Trombay Unit 7,8 generation and 220KV TIE 1,2 lines with capacity of 550MW each.	220 kV Waghivali(M)- Waghivali(T) D/c to be in service. KKS 1 n 2 to be in service. 110 kv Bus coupler at Salsette and Vikroli to be in service.	A
12	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 3	04-Nov-24					U Girder launching work of Metro-4 at Sahakar Cinema, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	Trombay 650MW load will be fed by Trombay Unit 7,8 generation and 220KV TIE 1,2 lines with Capacity of 550MW each.	220 kV Waghivali(M)- Waghivali(T) D/c to be in service. KKS 1 n 2 to be in service. 110 kv Bus coupler at Salsette and Vikroli to be in service.	A
13	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 1 / CARNAC 7	04-Nov-24	23:00	05-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	Trombay 650MW load will be fed by Trombay Unit 7,8 generation and 220KV TIE 1,2 lines with Capacity of 550MW each.		A
14	220	TROMBAY (TATA)	TROMBAY - VIKHROLI (GIS) CKT - 3	04-Nov-24	23:00	05-Nov-24	07:00	С	U Girder launching work of Metro-4 at Sahakar Cinema, Ghatkopar	ΤΑΤΑ	ΤΑΤΑ	Trombay 650MW load will be fed by Trombay Unit 7,8 generation and 220KV TIE 1,2 lines with Capacity of 550MW each.		A
15	220	KALWA	KALWA - PANCHANAND	05-Nov-24	07:00	10-Nov-24	18:00	С	<ol> <li>For erection of 01 No. Monopole in b/w ext. TL no. 694-695 &amp; to carry out de-stringing of old conductor &amp; stringing of new conductor for line shifting on monopoles in b/w loc. No. 694 to 696 under ORC scheme.</li> <li>On 12.11.2024 @ 14:00 Hrs to 18:00 Hrs re- connecting of jumpers of 220kV Kalwa- Panchanand &amp; Kalwa-Print house lines at TL No. 692 will be carried out.</li> </ol>	MSETCL	MSETCL	<ol> <li>Simultaneous outage is required on 220kV Kalwa-Print House &amp; 220kV Kalwa- Panchanand lines.</li> <li>After availing outages the jumpers of 220kV Kalwa-Panchanand &amp; Kalwa-Print house lines will be opened at TL No. 692 to isolate the line &amp; CB to be kept OFF from kalwa end to carry out the ORC work &amp; already bunching is provided at TL No. 691 &amp; accordingly, temporarily formed 220kV Panchanand- Printhouse line will be taken into service.</li> </ol>	FTC procedure to be followed.	A
16	-	KALWA	KALWA - PRINT HOUSE LINE	05-Nov-24		10-Nov-24			<ol> <li>For erection of 01 No. Monopole in b/w ext. TL no. 694-695 &amp; to carry out de-stringing of old conductor &amp; stringing of new conductor for line shifting on monopoles in b/w loc. No. 694 to 696 under ORC scheme.</li> <li>On 12.11.2024 @ 14:00 Hrs to 18:00 Hrs re- connecting of jumpers of 220kV Kalwa- Panchanand &amp; Kalwa-Print house lines at TL No. 692 will be carried out.</li> </ol>			<ol> <li>Simultaneous outage is required on 220kV Kalwa-Print House &amp; 220kV Kalwa- Panchanand lines.</li> <li>After availing outages the jumpers of 220kV Kalwa-Panchanand &amp; Kalwa-Print house lines will be opened at TL No. 692 to isolate the line &amp; CB to be kept OFF from kalwa end to carry out the ORC work &amp; already bunching is provided at TL No. 691 &amp; accordingly, temporarily formed 220kV Panchanand- Printhouse line will be taken into service.</li> </ol>	FTC procedure to be followed.	A
17	-	PANVEL TSS	PANVEL TSS - TIMBER MARKET	05-Nov-24		05-Nov-24		D	For 220 kV Panvel Timber Market - Panvel TSS Line will be diverted on ERS at Loc. No. 2 & 4.		MSETCL	Outage proposed by EHV Project Dn. Kalwa	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
18		BORIVALI	KHARGHAR - BORIVALI CKT - 2	05-Nov-24		06-Nov-24		С	For safety purpose for erection of monopole near the line for M/S Amanthin Pvt. Ltd.			For safety purpose for erection of monopole near the line for M/S Amanthin Pvt. Ltd.	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
19		ONGC PANVEL	KANDALGAON - ONGC PANVEL			14-Nov-24			For erection of MDN+12 Tower at Loc. No. 3 and its conductor stringing work between Loc. No. 2, 3 & 4 work of MRVCL.(Safety purpose during execution of work)			Outage Proposed by EHV Project Dn. Kalwa	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
20	220	BORIVALI	BORIVALI - CTRLS CKT	07-Nov-24	06:00	07-Nov-24	18:00	D	For safety purpose during stringing of top ph conductor of 220 kV Kalwa-Print house line in b/w loc. No. 694 to 696 after erection of 01 No. Monopole in b/w ext. TL no. 694-695 & destringing of old conductor under ORC.	MSETCL	MSETCL	For safety purpose during stringing of top ph conductor of 220 kV Kalwa-Print house line in b/w loc. No. 694 to 696 after erection of 01 No. Monopole in b/w ext. TL no. 694-695 & destringing of old conductor under ORC.	Timing may shifted to low demand period	U

Sr.No.	Voltage	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System Agency		Remark ,If any.	MOCM Remark	MOCM Status
21	220	KALWA	KALWA - PAWANE GIS	07-Nov-24		07-Nov-24		D	for safety purpose during stringing of all three ph conductor of 220 kV Kalwa-Print house line in b/w loc. No. 694 to 696 after erection of 01 No. Monopole in b/w ext. TL no. 694-695 &			for safety purpose during stringing of all three ph conductor of 220 kV Kalwa-Print house line in b/w loc. No. 694 to 696 after erection of 01 No. Monopole in b/w ext. TL no. 694-695 &	Timing may shifted to low demand period	U
22	220	BOISAR-II	BORIVALI - BOISAR II LINE	07-Nov-24		10-Nov-24		С	Activities: - A) During the outage on 220kV Boisar-Borivali line, following work will be carried out.			*Note:- outages scheduled on PGCIL Line 1 on dt. 08.11.2024 & on PGCIL line 3 from dt. 09.11.2024 to 10.11.2024 are correlated to this	procedure to be followed	U
23	220	COLOURCHEM	COLOURCHEM - TEMGHAR	10-Nov-24	08:00	10-Nov-24	18:00	D	Replacement of 220 Kv PT Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme.	MSETCL	MSETCL	220 Kv Cchem-Temghar Line outage is required as Cchem s/stn having single 220 Kv PT	Max. load to be diverted to nearby S/s. Due to election period the outage is kept UR	U
24	220	COLOURCHEM	AUXILARY BUS @ COLOURCHEM	10-Nov-24	08:00	10-Nov-24	18:00	D	Replacement of Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme.	MSETCL	MSETCL	Replacement of Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme.		U
25	220	COLOURCHEM	PT BAY @ COLOURCHEM	10-Nov-24	08:00	10-Nov-24	18:00	D	Replacement of 220 Kv PT, Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme.	MSETCL	MSETCL	Replacement of 220 Kv PT, Main bus Isolator and 220 Kv TBC main bus isolator under LE scheme.		U
26	220	BORIVALI	GIS BHANDUP - BORIVALI	12-Nov-24	09:00	13-Nov-24		С	Stringing on Twin monopole in between Loc. 22- 23 for MMRDA			Simultaneous outage is required on 220 KV Kharghar Borivali -II & 220 KV Borival- Bhandup.	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
27	220	BORIVALI	KHARGHAR - BORIVALI CKT - 2	12-Nov-24		13-Nov-24		С	Stringing on Twin monopole in between Loc. 22- 23 for MMRDA			Simultaneous outage is required on 220 KV Kharghar Borivali -II & 220 KV Borival- Bhandup.	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
28		PANVEL TSS	PANVEL TSS - TIMBER MARKET	15-Nov-24		16-Nov-24		С	For stringing of conductor between Loc. No. 2, 3 & 4 and dismantling of ERS tower work of MRVCL.				Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
29	220	TROMBAY (MSETCL)	TROMBAY - KALWA	16-Nov-24	08:00	16-Nov-24	22:00	D	<ol> <li>For 220KV Line &amp; Main Bus Isolator(Main Bus Isolator jumper disconnection &amp; connection after erection of Isolator will be carried out by Hot line unit Kalwa) replacement work in LE scheme by the agency 2) RM work</li> </ol>	MSETCL	MSETCL	<ol> <li>For 220KV Line &amp; Main Bus Isolator(Main Bus Isolator jumper disconnection &amp; connection after erection of Isolator will be carried out by Hot line unit Kalwa) replacement work in LE scheme by the agency 2) RM work</li> </ol>	After Election Sun.	U
30	220	KOLSHET	KOLSHET - KHARBAO	18-Nov-24	00:00	22-Nov-24	06:00	С	Erection of 1 No M/C Monopole and stringing work for Height rising work of MMRDA Metro 4	MSETCL	MSETCL	Erection of 1 No M/C Monopole and stringing work for Height rising work of MMRDA Metro 4	Detail discussioned required. After election.	U
31	220	KALWA	KALWA - PAWANE GIS	19-Nov-24		20-Nov-24	18:00	С	For making LILO for 220 KV Amanthin S/Stn for M/S Amanthin Pvt. Ltd.			For making LILO for 220 KV Amanthin S/Stn for M/S Amanthin Pvt. Ltd.	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
32	-	BORIVALI	KHARGHAR - BORIVALI CKT - 2	19-Nov-24		20-Nov-24		С	Stringing on Twin monopole in between Loc. 22- 23 for MMRDA			Simultaneous outage is required on 220 KV Kharghar Borivali -II & 220 KV Borival- Bhandup.	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
33	220	BORIVALI	GIS BHANDUP - BORIVALI	19-Nov-24	09:00	20-Nov-24	19:00	С	Stringing on Twin monopole in between Loc. 22- 23 for MMRDA	MSETCL	MSETCL	Simultaneous outage is required on 220 KV Kharghar Borivali -II & 220 KV Borival- Bhandup.	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U
34	220	TROMBAY (MSETCL)	220/100 KV 200 MVA ICT 2 @ TROMBAY	21-Nov-24	08:00	21-Nov-24	20:00	D	For 1)100kv Line Isolator, Bus Isolator & Bus PT Isolator replacement work in LE Scheme by the agency 2) Diagnostic testing work & 3) RM work			For 1)100kv Line Isolator, Bus Isolator & Bus PT Isolator replacement work in LE Scheme by the agency 2) Diagnostic testing work & 3) RM work	After Election Sat- Sun.	U
35	220	TROMBAY (MSETCL)	220/100 KV 200 MVA ICT 2 @ TROMBAY	22-Nov-24	08:00	22-Nov-24	20:00	D	For 1)100kv Line Isolator, Bus Isolator & Bus PT Isolator replacement work in LE Scheme by the agency 2) Diagnostic testing work & 3) RM work	MSETCL	MSETCL	For 1)100kv Line Isolator, Bus Isolator & Bus PT Isolator replacement work in LE Scheme by the agency 2) Diagnostic testing work & 3) RM work		U
36	220	KOLSHET	KOLSHET - ROMA	23-Nov-24	00:00	24-Nov-24	06:00	С	For Stringing on M/C Tower for Height rising work of MMRDA Metro 4	MSETCL	MSETCL	For Stringing on M/C Tower for Height rising work of MMRDA Metro 4		A
37	220	TROMBAY (MSETCL)	220/100 KV 200 MVA ICT 2 @ TROMBAY	23-Nov-24	08:00	23-Nov-24		D	For 1)100kv Line Isolator, Bus Isolator & Bus PT Isolator replacement work in LE Scheme by the agency 2) Diagnostic testing work & 3) RM work			For 1)100kv Line Isolator, Bus Isolator & Bus PT Isolator replacement work in LE Scheme by the agency 2) Diagnostic testing work & 3) RM work		U
38	220	AIROLI KNOWLEDGE PARK	EKLAHARE (GCR) - AIROLI KNOW PARK	24-Nov-24	07:00	24-Nov-24	17:00	D	For safety purpose during installation of supporting members on cross arms of newly erected monopoles in b/w TL No. 629-633.	MSETCL	MSETCL	For safety purpose during installation of supporting members on cross arms of newly erected monopoles in b/w TL No. 629-633.	Project dtail work to be submitted. To be discussed seperately with project Bar chart	U

ANNEXURE- C

									State Load Despatch Centre				ANNEX	0112 0
							utages	(MOCM	-OnM) from 01/NOV/2024 To 30/NOV/2024					
Note			basis and will be facilitated as per real ti											
		ges may be deferred due to proved, P-Pending, D-Deferre	outage approved by WRLDC at 400 leve	I IN MSETCL	/Powerg	grid Netwoi	rk on D-	-1 basis						
Sr.No.	3) A-App Voltage		Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	MOCM Remark	MOCM Status
1	220	WADA	PADGHE - WADA	01-Nov-24	09:00	01-Nov-24		D	Replacement of Insulator identified in PID.	MSETCL	MSETCL	Replacement of Insulator identified in PID.		A
2	220	SALSETTE	220 / 110 / 23kV 250 MVA ICT 3 @ SALSETTE	04-Nov-24	08:00	04-Nov-24		D	100/75	TATA	TATA	CT and bushing testing. ICT 2 and Salsette saki 3,4 will feed 110KV Load.	i	A
3	220	URAN	URAN - ULWE GIS CKT - 1	04-Nov-24	10:00	04-Nov-24	18:00	D	Replacement of existing steel nut bolt by new GI nut bolt from Loc no. 1 to 54	MSETCL	MSETCL		Please avail in on Fri Sat Sun	U
4	110	BORIVLI (TATA)	TATA BORIVLI MSETCL BORIVLI 2	05-Nov-24	08:00	05-Nov-24	18:00	D	Tree trimming	TATA	TATA	110KV Bor Malad 1,2 ICT 1,2,3 will remain in service		A
5	220	URAN	URAN - ULWE GIS CKT - 1	05-Nov-24	10:00	05-Nov-24	18:00	D	Replacement of existing steel nu t bolt by new GI nut bolt from Loc no. 1 to 54				Please avail in on Fri Sat Sun	U
6	220	TIMBER MARKET	TOPWORTH - TIMBER MARKET	06-Nov-24	07:00	06-Nov-24	11:00	D	Bunching work at Loc. No. 636.	MSETCL	MSETCL	Outage proposed by EHV Project Dn. Kalwa	Project work detail discussion reg.	U
7	110	KHOPOLI	KHOPOLI - KARANJADE	06-Nov-24					60/20	TATA	TATA	R/m of breaker and Line side GOD		А
8	220	KOLSHET	220/100 KV 200 MVA ICT 1 @ KOLSHET	06-Nov-24	10:00			D	To carry out Diagnostic Tests of of ICT and bay equipment as per frequency.	MSETCL	MSETCL	To carry out Diagnostic Tests of of ICT and bay equipments as per frequency.		A
9	110	BHIVPURI	ZONE 1 (BUS SECTION 1+2+3) @ BHIVPURI	07-Nov-24		07-Nov-24		D	Main bus side GODs R/M	ΤΑΤΑ	ΤΑΤΑ	Bhivpuri Generation will be restrcted to 48 MW (Unit -11 not available) Khopoli Bhivpuri 2 line will be taken out for 2 Hrs ,06:00 to 08:00 Hrs ,then line will be taken on Transfer Breaker. 110kV Bhivpuri Ambernath line will remain out.		A
10	220	MULUND	BUS COUPLER @ MULUND	07-Nov-24	09:00	07-Nov-24	17:00	D	1. CT Diagnostic testing work 2. CB Diagnostic work. 3. Bay Maintenance work.	MSETCL	MSETCL	<ol> <li>CT Diagnostic testing work</li> <li>CB Diagnostic work.</li> <li>Bay Maintenance work.</li> </ol>	Timing to be altered	A
11	220	KOLSHET	220/100 KV 200 MVA ICT 2 @ KOLSHET	07-Nov-24	10:00	07-Nov-24	16:00	D	To carry out Diagnostic Tests of of ICT and bay equipments as per frequency.	AY MSETCL MSETCL To carry out Diagnostic equipments as per freq		To carry out Diagnostic Tests of of ICT and bay equipments as per frequency.		A
12	110	BHIVPURI	KHOPOLI - BHIVPURI CKT - 1	08-Nov-24	06:00	08-Nov-24	16:00	D	40/25	TATA TATA R/M of GODs			А	
13	220	BHAVEGHAR	BHAVEGHAR - ROMA	08-Nov-24	09:00			D	Replacement of Insulator identified in PID and Maintenance Work.	MSETCL	MSETCL	Replacement of Insulator identified in PID and Maintenance Work.		A
14	220	URAN	URAN - SEZ JNPT	08-Nov-24	10:00			D	Relay and Diagnostic Testing at Uran End.	-	MSETCL			A
15	110	KALYAN	ZONE - 1 @ KALYAN	09-Nov-24				D	R/m of Main bus GODS	ΤΑΤΑ	ΤΑΤΑ	Chola Kalyan 1 will be taken on Transfer Breaker KKS 2 will remain out & Amb kalyan -2 will remain in service between Ambernath & OFA.		A
16	220 220	SONKAR	KHARGHAR - SONKHAR	09-Nov-24		09-Nov-24		D	Diagnostic testing & Bay Maintenance.		MSETCL	Diagnostic testing & Bay Maintenance.		U
17	220	MULUND	TROMBAY - MULUND	09-Nov-24	09:00	09-Nov-24	17:00	D	1. CT Diagnostic testing work     2. Bay Maintenance work.     3. 29F & 29C isolator maitenance work by     removing Jumper with help of Hotline Unit.	MSETCL	MSETCL	CT Diagnostic testing work     Bay Maintenance work     3. 29F & 29C isolator maitenance work by removing Jumper with help of Hotline Unit.		
18	220	NERUL	NERUL - SEAWOOD CABLE CKT - 1	09-Nov-24	09:00	09-Nov-24	18:00	D	Diagnostic Testing and Routine Maintenance Work	MSETCL	MSETCL	Diagnostic Testing and Routine Maintenance Work		A
19	220	BORIVALI (TATA)	TATA BORIVLI MSETCL BORIVLI - 4	09-Nov-24	10:00	09-Nov-24	10:25	D	110/90	TATA	TATA	Breaker trial operation		A
20	220	BORIVALI (TATA)	TATA BORIVLI MSETCL BORIVLI - 5	09-Nov-24		09-Nov-24		D	110/90	TATA	TATA	Breaker trial operation.		А
21	220	MULUND	KALWA - MULUND 2	10-Nov-24		10-Nov-24		D	1. CT Diagnostic testing work     2. CB Diagnostic work.     3. Bay Maintenance work.     4. 29F & 29C isolator maitenance work by removing Jumper with help of Hotline Unit.	MSETCL	MSETCL	<ol> <li>CT Diagnostic testing work</li> <li>CB Diagnostic work.</li> <li>Bay Maintenance work.</li> <li>29F &amp; 29C isolator maitenance work by removing Jumper with help of Hotline Unit.</li> </ol>		A
22	220	NERUL	KHARGHAR - NERUL	10-Nov-24	05:00	10-Nov-24	16:00	D	R ph 220KV main bus conductor replacement work will be carried out. LBB Relay retrofitting and Annual relay testing by PAC Kalwa, and servicing of 220KV Bus Iso. Bays in section II are 220KV TF II, kharghar line, TF IV, 220KV TSS Line 1. 220/33-22KV TF4 will be kept OFF and load diverted on other TF - 220KV Kharghar line will be under outage for Diagnostic and testing work. - 220/XJ-22KV TF 2 will be taken on TBC. - 220KV TSS I load will be shifted on 220KV TSS II	IMSETCL	MSETCL	R ph 220KV main bus conductor replacement work will be carried out. LBB Relay retrofitting and Annual relay testing by PAC Kalwa, and servicing of 220KV Bus Iso. Bays in section II are 220KV TF II, kharghar line, TF IV, 220KV TSS Line 1. 220/33-22KV TF4 will be kept OFF and load diverted on other TF - 220KV Kharghar line will be under outage for Diagnostic and testing work. - 220/33-22KV TF 2 will be taken on TBC. - 220KV TSS I load will be shifted on 220KV TSS II		U

Sr.No.	Voltage	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	MOCM Remark	MOCM Status
23	220	NERUL	MAIN BUS SECTION - 2 @ NERUL	10-Nov-24	05:00	10-Nov-24	16:00	D	R ph 220KV main bus conductor replacement work will be carried out. LBB Relay retrofitting and Annual relay testing by PAC Kalwa, and servicing of 220KV Bus Iso. Bays in section II are 220KV TF II, kharghar line, TF IV, 220KV TSS Line 1. 220/33-22KV TF4 will be kept OFF and load diverted on other TF - 220KV Kharghar line will be under outage for Diagnostic and testing work. - 220/33-22KV TF 2 will be taken on TBC. - 220KV TSS I load will be shifted on 220KV TSS II	vill be carried out. LBB Relay retrofitting nnual relay testing by PAC Kalwa, and ing of 220KV Bus Iso. n section II are 220KV TF II, kharghar line, 220KV TSS Line 1. 3-22KV TF4 will be kept OFF and load ad on other TF V Kharghar line will be under outage for ostic and testing work. 33-22KV TF 2 will be taken on TBC. V TSS I load will be shifted on 220KV TSS		R ph 220KV main bus conductor replacement work will be carried out. LBB Relay retrofitting and Annual relay testing by PAC Kalwa, and servicing of 220KV Bus Iso. Bays in section II are 220KV TF II, kharghar line, TF IV, 220KV TSS Line 1. 220/33-22KV TF4 will be kept OFF and load diverted on other TF - 220KV Kharghar line will be under outage for Diagnostic and testing work. - 220/33-22KV TF 2 will be taken on TBC. - 220KV TSS I load will be shifted on 220KV TSS II.		U
24	220	TROMBAY (TATA)	TROMBAY DHARAVI - 5	10-Nov-24	06:00	10-Nov-24	16:00	D	Insulator replacement.	ΤΑΤΑ	TATA	220KV Trombay Dharavi 6,9 and Waghivali Waghiavli 1,2 will remain in service.		A
25	220	BHIRA (T)	BHIRA - KARANJADE 7	10-Nov-24	06:00	10-Nov-24	17:00	D	Insulator replacement at loc 233	ΤΑΤΑ	ΤΑΤΑ	220KV Bhira Karanjade 8 will remain in service.In N-1 contingency Bhira generation will restricted to 183 MW.		A
26	220	SALSETTE	SALSETTE - SAHAR CKT	10-Nov-24		10-Nov-24		D	Breaker R/M and Testing	TATA	TATA	220KV Saki Sahar will feed Sahar load		A
27		KALWA	400/220 KV 500MVA ICT - 4 @ KALWA	10-Nov-24		10-Nov-24		D	220kV B Bus isolator jaw replacement, bus jumper opening by hot line method, hot spot attending work, LV side is in service through TBC	MSETCL		400/220 KV 500MVA ICT - 4 LV will be in service through TBC.	occ	A
28		PAREL	PAREL MANKHURD	10-Nov-24	08:00	10-Nov-24		D	Breaker and GODs R/M & testing	ΤΑΤΑ	ΤΑΤΑ	Waghivali Mankhurd line will feed Mankhurd load		A
29		BHIVPURI	TATA BHIVPURI MSETCL NERAL	11-Nov-24		11-Nov-24		D			TATA	Ambernath Neral will feed Neral load.		A
30 31	220 220	SAKI (AEML) URAN	MAIN BUS-2 @ SAKI (AEML)	11-Nov-24	09:00	11-Nov-24		D	preventive maintenance of Main Bus 2 and Bus 2 side isolators Replacement of existing steel nut bolt by new GI		AEML	all other element connected to Saki will be inservice through TBC	Please avail in on Fri	A
									nut bolt from Loc no. 1 to 54				Sat Sun	
32	110	KALYAN	KALWA KALYAN	12-Nov-24	09:30	12-Nov-24		D	Developing Hotspot attending work and R &M work at 220kV RS Kalwa		MSETCL	Developing Hotspot attending work and R &M work at 220kV RS Kalwa		A
33	110	AMBERNATH	BUS ZONE - 1@ AMBERNATH	13-Nov-24	06:00	13-Nov-24	16:00	D	R/M of main bus GODs.	ΤΑΤΑ	ΤΑΤΑ	110KV Ambernath Neral line will remain out and Ambernath Kalyan 1 will be controlled by Transfer breaker Kalwa Kalyan,KKS 1 and 2 are in service		A
34	220	TROMBAY (TATA)	250 MVA ICT-5 @ TROMBAY	13-Nov-24	07:00	13-Nov-24	16:00	D	R/M testing	TATA	TATA	Trombay 110KV Load will be fed by ICT 2,3 and 4		A
35	220	GHODBUNDER	TBC @ GHODBUNDER	13-Nov-24	08:00	13-Nov-24	17:00	D	, , , , , , , , , , , , , , , , , , , ,	AEML	AEML	All element of Main Bus 1 and Main Bus 2 will be in service		A
36	220	VERSOVA (AEML)	DAHANU - VERSOVA	13-Nov-24	09:00	13-Nov-24		D			AEML	Line will charge through TBC		A
37		KHOPOLI	KHOPOLI - BHIVPURI CKT - 2	14-Nov-24	06:00	14-Nov-24		D	R/M of breaker and GODs		ΤΑΤΑ	110KV Khopoli Bhivpuri 1, Bhivpuri Ambernath and Bhivpuri Neral line in service		A
38		SALSETTE	KALWA - SALESETTE CKT - 5	14-Nov-24	08:00	14-Nov-24		D	Breaker testing and trial operation	ΤΑΤΑ	ΤΑΤΑ	220KV Kalwa salsette 3 and 4 will remain in service		A
39	220	GHODBUNDER	VERSOVA - GHODBUNDER	14-Nov-24	08:00	14-Nov-24		D		AEML	AEML	Other Line connected to ghodbundar Will Be in service		A
40	220	KALWA	BUS SECTION @ KALWA	14-Nov-24		16-Nov-24		С			MSETCL	Breaker Pole overhauling work		D
41	220	TROMBAY (MSETCL)	BUS SECTION BREAKER @ TROMBAY	14-Nov-24	11:30	14-Nov-24		D	For 220KV GIS Bus Coupler Relay routine testing work by PAC unit Kalwa	MSETCL		Only 220KV GIS Bus Coupler will be out of service.All lines & 220/100KV 200MVA ICTs will be in service in two separated section: 1) In firs section- 220/100KV 200MVAICT-2 & ICT-3, 220KV Sonkhar line, 220KV Chembur-3 line & 220KV ABL-Chembur-1 line will be in service. 2) In second section- 220KV Mulund line, 220KV Kalwa line, 220KV ABLA Chembur-2 Line, 220KV TATA Tie-1 & Tie-2 line will be in service.		U
42		SALSETTE	SALSETTE BORIVLI - 1	15-Nov-24	07:00	15-Nov-24		D	3		ΤΑΤΑ	220KV salsette Borivali 2 ,Kalwa Salsette 3,4 will remain in service.		A
43		KALWA	KALWA - PAWANE GIS	15-Nov-24		15-Nov-24		D	no. 41 & 42 (total 6 sets to be installed out of 12 sets) Total completed - 6 sets	MSETCL		Simultaneous outage is required on 220kV Kalwa-Pawane Line & 220kV CTRLS-Borivali Line due to M/C configuration.		A
44	220	BORIVALI	BORIVALI - CTRLS CKT	15-Nov-24		15-Nov-24		D	For the installation of saver assembly sets at TL no. 41 & 42 (total 6 sets to be installed) Total completed - 45 sets/57 sets			Simultaneous outage is required on 220kV Kalwa-Pawane Line & 220kV CTRLS-Borivali Line due to M/C configuration.		A
45	220	VERSOVA (AEML)	BUS COUPLER @ VERSOVA	15-Nov-24	09:00	15-Nov-24	18:00	D	Annual maintenance of CB 552 and CT	AEML	AEML	All element of Main Bus -1 and Main Bus 2 will be in service.		A
46	-	AIROLI KNOWLEDGE PARK	KALWA - AIROLI KNOWLEDGE PARK			15-Nov-24		D	Line differential relay will be replaced at both the end i.e 220kv AKP S/s and 220kv Kalwa S/s.Diagnostic testing & bay maintenance work to be done			Line differential relay will be replaced at both the end i.e 220kv AKP S/s and 220kv Kalwa S/s.Diagnostic testing & bay maintenance work to be done		U
47	220	BORIVALI	BORIVALI - BOISAR II LINE	15-Nov-24	10:00	15-Nov-24	17:00	D	For Carrying out diagnostic testing work at Borivali end	MSETCL	MSETCL	For Carrying out diagnostic testing work at Borivali end	Clubbed with proj	U

Sr.No.	Voltage	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	MOCM Remark	MOCM Status
48	220	URAN	URAN - APTA 2	15-Nov-24	10:00	15-Nov-24	18:00	D	"CB Overhauling work	MSETCL	MSETCL			A
49	220	SALSETTE	KALWA SALSETTE - 4	16-Nov-24	06:00	16-Nov-24	16:00	D	Breaker testing and trial operation.	ΤΑΤΑ	ΤΑΤΑ	3220KV Kalwa salsette 5 line to be taken in service with 220KV interconnector close at kalwa		A
50	220	RELIANCE GIS	SIEMENS - RELIANCE GIS	16-Nov-24	08:00	16-Nov-24	13:00	D	For the installation of saver assembly sets at TL no. 41 & 42 (total 6 sets to be installed out of 6 sets)	MSETCL	MSETCL	Simultaneous outage is required on 220kV Kharghar-Borivali Line & 220kV Siemens - Reliance Line due to M/C configuration.		A
51	220	BORIVALI	KHARGHAR - BORIVALI CKT - 2	16-Nov-24	08:00	16-Nov-24	13:00	D		MSETCL	MSETCL	Simultaneous outage is required on 220kV Kharghar-Borivali Line & 220kV Siemens - Reliance Line due to M/C configuration.		A
52	220	SALSETTE	SALSETTE BORIVLI - 2	16-Nov-24	08:00	16-Nov-24	18:00	D	Closer inspection.	ΤΑΤΑ	ΤΑΤΑ	During this outage 110KV KOL BMC BO BO 1 outage required for work in vicinity.		A
53	220	KALWA	KALWA - SIEMENS	16-Nov-24	08:00	16-Nov-24	18:00	D	CT replacement work, & Bus isolator	MSETCL	MSETCL	CT replacement work, & Bus isolator		A
54	110	BORIVLI (TATA)	KOLSHET - BMC - BORIVALI (T) - BORIVALI (M)	16-Nov-24	08:00	16-Nov-24	18:00	D	maintenance work Work in vicinity of 220KV salsette Borivali 2 work.	ΤΑΤΑ	ТАТА	maintenance work Work in vicinity of 220KV salsette Borivali 2 work.		A
55	220	NERUL	NERUL - SEAWOOD CABLE CKT - 2	16-Nov-24	09:00	16-Nov-24	18:00	D	Diagnostic Testing and Routine Maintenance Work	MSETCL	MSETCL	Diagnostic Testing and Routine Maintenance Work		A
56	220	BORIVALI	GHODBUNDER - MSETCL BORIVALI	16-Nov-24	10:00	16-Nov-24	17:00	D	For Carrying out diagnostic testing work at Borivali end.	MSETCL	MSETCL	For Carrying out diagnostic testing work at Borivali end.		A
57	110	AMBERNATH	BUS ZONE - 2 @ AMBERNATH	17-Nov-24	06:00	17-Nov-24	17:00	D	R/m of Main bus GODs	ΤΑΤΑ	ΤΑΤΑ	110kV Bhivpuri Ambernath-1 & Ambernath Kalyan-2 will remain charge from remote end.		A
58	110	WAGHIVALI(TATA)	WAGHIVALI - MANKHURD	17-Nov-24	06:00	17-Nov-24	18:00	D	Ohio make old insulator replacement Wagh Man Old Guard wire replacement in Mankhurd area. Wag Chem Guard wire	ΤΑΤΑ	ΤΑΤΑ	110KV Parel Mankhurd will feed Parel load. N-1 contingency Bhira and Khopoli generation will restricted to 180 MW		A
59	110	WAGHIVALI(TATA)	WAGHIVALI - CHEMBUR	17-Nov-24	06:00	17-Nov-24	18:00	D	Ohio make old insulator replacement Wagh Man Old Guard wire replacement in Mankhurd area. Wag Chem Guard wire	ΤΑΤΑ	ΤΑΤΑ	10KV Parel Mankhurd will feed Parel load. N-1 contingency Bhira and Khopoli generation will restricted to 180 MW		A
60	220	BORIVALI	KALWA - BORIVALI	17-Nov-24	08:00	17-Nov-24	13:00	D	For the installation of saver assembly sets at TL no. 7, 21 & 23 (Total 8 sets to be installed) Total Completed - 19 sets/27 sets	MSETCL	MSETCL	<ol> <li>Simultaneous outage is required on 220 kV CtrlS-Borivali line &amp; 220 kV Kalwa-Borivali line due to M/C configuration.</li> <li>Work is at Airoli creek crossing hence outage required in day hours only.</li> </ol>		A
61	220	BORIVALI	BORIVALI - CTRLS CKT	17-Nov-24	08:00	17-Nov-24	13:00	D	For the installation of saver assembly sets at TL no. 7 & 23 (total 6 sets to be installed) Total completed - 45 sets/57 sets	MSETCL	MSETCL	1) Simultaneous outage is required on 220 kV CtrlS-Borivali line & 220 kV Kalwa-Borivali line due to M/C configuration. 2) Work is at Airoli creek crossing hence outage required in day hours only.		A
62	220	VASAI-II	PADGHE - NALASOPARA - VASAI (T)	17-Nov-24	09:00	17-Nov-24	18:00	D	Replacement of Insulator identified in PID and Maintenance Work.	MSETCL	MSETCL	Replacement of Insulator identified in PID and Maintenance Work.		A
63	220	NERUL	CHEMBUR (AEML) - NERUL (M)	17-Nov-24	09:00	17-Nov-24	18:00	D	Dignostic Testing and Routine Maintenance Work	MSETCL	MSETCL	Dignostic Testing and Routine Maintenance Work		A
64	110	SALSETTE	KALYAN KALWA SALSETTE 1	18-Nov-24	08:00	18-Nov-24	17:00	D	R/m and testing of nreaker and GODs	TATA	ΤΑΤΑ	110KV Kalwa Kalyan ,KKS1, AK1 and AK2 will remain in service		A
65	220	VERSOVA (AEML)	220/33kV 100 MVA TF 1 @ VERSOVA	18-Nov-24	09:00	18-Nov-24	17:00	D	annual Maintenance of CB	AEML	AEML	Transformer will be in seervice through TBC		A
66	220	URAN	URAN - ONGC URAN	18-Nov-24	10:00	18-Nov-24	18:00	D	For Relay and Diagnostic Testing at Both End.	MSETCL	MSETCL			A
67	220	GHODBUNDER	MAIN BUS - 1 @ GHODBUNDER (GIS)	19-Nov-24	08:00	19-Nov-24	17:00	D	Annual Maintenance of GIS Main Bus 1	AEML	AEML	all element of GIS Main Bus 1 will be inservice through GIS Main Bus 2		A
68	110	SALSETTE	KALYAN KALWA SALSETTE 2	21-Nov-24	08:00	21-Nov-24	17:00	D	R/M Breaker and GODs	ΤΑΤΑ	ТАТА	110KV Kalwa Kalyan, KKS1, AK1 and AK2 line will remain service		A
69	220	VERSOVA (AEML)	GOREGAON - VERSOVA CKT - 1	21-Nov-24	09:00	21-Nov-24	17:00	D	Annual maintenance of Bay Equipment	AEML	AEML	other line connected to Versova will be in service		A
70	220	VERSOVA (AEML)	TBC @ VERSOVA (AEML)	21-Nov-24	09:00	21-Nov-24	17:00	D	Safety purpose during working on Bay no. 11 i.e. Versova - goregaon Line 2	AEML	AEML	Other Line connected to Versova will be in service		A
71	220	NXTRA GIS (NAVI MUMBAI)	PAWANE GIS - NXTRA GIS (NAVI MUMBAI)	22-Nov-24	07:00	22-Nov-24	12:00	D		MSETCL	MSETCL	For chemical cleaning of disc insulator strings at TL No. 2 to 6		A
72	220	AIROLI KNOWLEDGE PARK	EKLAHARE (GCR) - AIROLI KNOW PARK	22-Nov-24	09:00	22-Nov-24	19:00	D	Back up relay and BCU relay will be replaced. Diagnostic testing & bay maintenance work to be done	MSETCL	MSETCL	Back up relay and BCU relay will be replaced. Diagnostic testing & bay maintenance work to be done		A
73	220	KALWA	220/100 KV 200 MVA ICT 3 @ KALWA	22-Nov-24	09:30	22-Nov-24	17:00	D	Diagnostic testing, and R&M work	MSETCL	MSETCL	Diagnostic testing, and R&M work		A
74	220	ΑΡΤΑ	URAN - APTA 3	22-Nov-24	10:00	22-Nov-24	18:00	D	CB Overhauling work	MSETCL	MSETCL			A
75	220	,	NXTRA GIS (NAVI MUMBAI) - TIFIL	22-Nov-24	13:00	22-Nov-24		D	For chemical cleaning of disc insulator strings at TL No. 7 to 10	MSETCL	MSETCL	For chemical cleaning of disc insulator strings at TL No. 7 to 10		A
76	220	KALWA	KALWA - BORIVALI	23-Nov-24	07:00			D	R ph LA replacement work LCM(235 micro A) & earthing mat connection	MSETCL	MSETCL	R ph LA replacement work LCM(235 micro A) & earthing mat connection		U
77		STT GIS	MAHAPE - STT GIS	23-Nov-24	07:00	23-Nov-24		D	For chemical cleaning of disc insulator strings at TL No. 2 to 6	MSETCL	MSETCL	For chemical cleaning of disc insulator strings at TL No. 2 to 6		U
78	110	KALYAN	KALWA KALYAN	23-Nov-24	07:00	23-Nov-24	17:00	D	R/M & testing of breaker and GODs	TATA	TATA	110KV KKS 1,2,AK1 and AK2 line will remain service.		U

Sr.No.	Voltage	Substation/Division	Line/Element	From Date	From Time	To Date	To Time	Basis	Reason	System	Agency	Remark ,If any.	MOCM Remark	MOCM Status
79	220	VERSOVA (AEML)	TBC @ VERSOVA (AEML)	23-Nov-24	09:00	23-Nov-24	17:00	D	Safety purpose during annual Maintenance of Versova - Goregaon line 1	AEML	AEML	other Line connected to versova will be in service		A
80	220	VERSOVA (AEML)	GOREGAON - VERSOVA CKT - 2	23-Nov-24	09:00	23-Nov-24	17:00	D	Annual maintenance of Bay equipment	service		Other Line connected to Versova will be in service		U
81	220	STT GIS	TIFIL - STT GIS	23-Nov-24	13:00	23-Nov-24	17:00		For chemical cleaning of disc insulator strings at TL No. 6 to 11	MSETCL	MSETCL	For chemical cleaning of disc insulator strings at TL No. 6 to 11		U
82	110	KHOPOLI	ZONE 1 (BUS SECTION 1& 2) @ KHOPOLI	24-Nov-24	06:00	24-Nov-24	16:00	D	R/m breaker and main bus GODs	ΤΑΤΑ	ΤΑΤΑ	110kV Khopoli Karanjade line will remain out between 06:00 to 08:00 Hrs ( Bus Sec-II will be cleared at 08:00 Hrs ) Between 06:00 to 16:00 Hrs Khopoli Bhivpuri 2 & Khopoli Davdi line will remain charge from remote end . Unit 7 N.A for generation.		A
83	220	SALSETTE	SALSETTE BORIVLI - 1	24-Nov-24	07:00	24-Nov-24	17:00	D	R/M and testing breaker and GODs.	TATA	TATA	220KV Salsette Borivali 2, Kalwa salsette 3 and 4 line will remain in service		A
84	110	KARANJADE	KARANJADE - BHOKARPADA	24-Nov-24	08:00	24-Nov-24	17:00	D	R/M and Testing of breaker and GODs	TATA	TATA	110KV Khopoli Bhokarpada line will feed Bhokarpada load.		А
85	220	КАМВА	KAMBA - VASAI	24-Nov-24	09:00	24-Nov-24	18:00		Replacement of Insulator identified in PID and Maintenance Work.	MSETCL	MSETCL	Replacement of Insulator identified in PID and Maintenance Work.		A
86	110	AMBERNATH	AMBERNATH - KALYAN CKT - 1	25-Nov-24	07:00	25-Nov-24	17:00	D	R/M of breaker and GODs	TATA	TATA	110KV AK2 , KKS 1,2 and kalwa Kalyan line will remain in service		A
87	220	URAN	URAN - APTA CKT - 1	25-Nov-24	10:00	25-Nov-24	18:00	D	For Relay and Diagnostic Testing at Both Ends.	MSETCL	MSETCL			A
88	110	AMBERNATH	AMBERNATH - KALYAN CKT - 2	28-Nov-24	07:00	28-Nov-24	17:00	D	Insulator replacement.	TATA	ΤΑΤΑ	110KV AK1,KKS1,2 and kalwa Kalyan line will remain service.		A
89	400	PADGHE	TBC @ PADGHE	28-Nov-24	09:00	28-Nov-24	19:00	D	1) Replacement of CT MK Box.	MSETCL	MSETCL	Weather Condition should be clear.		A
90	220	NALASOPARA	PALGHAR - NALASOPARA	29-Nov-24	09:00	29-Nov-24	18:00		Replacement of Insulator identified in PID and Maintenance Work.	MSETCL	MSETCL	Replacement of Insulator identified in PID and Maintenance Work.		A
91	220	ΑΡΤΑ	URAN - APTA 4	29-Nov-24	10:00	29-Nov-24	18:00	D	CB Overhauling work	MSETCL	MSETCL			A
92	220	SONKAR	SONKHAR - TROMBAY	30-Nov-24	09:00	30-Nov-24	16:00		1)Diagnostic testing & Bay Maintenance 2)Diagnostic testing & RM work at both substation ends.	MSETCL	MSETCL	1)Diagnostic testing & Bay Maintenance 2)Diagnostic testing & RM work at both substation ends.		U

# ANNEXURE- D

	Maharashtra State Load Despatch Centre Monthly Outages (MOCM-Units) from 01/NOV/2024 To 30/NOV/2024												
		M	onthly Outag	<u>jes (MOCM-U</u>	nits) from 01	<u>/NOV/2024 T</u>		24					
SR No	Station Name	Unit name	Time	Date	Time	Date	Emergency Clearance	Reson	MOCM Reamark				
1	Bhira	25 MW Unit 1 & 2 (one at a time)	09:00	03.11.24	17:00	03.11.24	15 mins	Slip ring cleaning	Approved on case to case basis subjected to real time system condition.				
2	Bhira	150 MW BPSU	06:00	03.11.24	09:00	03.11.24	16 mins	Slip ring cleaning	Approved on case to case basis subjected to real time system condition.				
3	Bhira	25 MW Unit 3 & 4 (one at a time)	06:00	10.11.24	17:00	10.11.24	15 mins	Slip ring cleaning	Approved on case to case basis subjected to real time system condition.				
4	Bhira	150 MW BPSU	06:00	10.11.24	09:00	10.11.24	15 mins	Slip ring cleaning	Approved on case to case basis subjected to real time system condition.				
5	Khopoli	24 MW Unit 7	06:00	10.11.24	17:00	10.11.24	30 mins	Slip ring cleaning, Gen. and turbine R/M	Approved on case to case basis subjected to real time system condition.				
6	Bhira	150 MW BPSU	06:00	15.11.24	23:00	15.03.25	15 mins	Spherical Valve replacement	Will be dicided after separate discussion between Operation (MSLDC) and TPCL				
7	Bhira	25 MW Unit 5 & 6 (one at a time)	06:00	17.11.24	17:00	17.11.24	15 mins	Slip ring cleaning	Approved on case to case basis subjected to real time system condition.				
8	Khopoli	24 MW Unit 8	06:00	17.11.24	17:00	17.11.24	30 mins	Slip ring cleaning, Gen. and turbine R/M	Approved on case to case basis subjected to real time system condition.				
9	Bhira	25 MW Unit 1 & 2 (one at a time)	06:00	24.11.24	17:00	24.11.24	15 mins	Slip ring cleaning	Approved on case to case basis subjected to real time system condition.				
10	Bhivpuri	24 MW Unit 10	06:00	24.11.24	17:00	24.11.24	20 mins	Gen. and turbine R/M	Approved on case to case basis subjected to real time system condition.				
11	Khopoli	72 MW Khopoli Plant	06:00	24.11.24	17:00	24.11.24	30 mins	Ductline inspection	Approved on case to case basis subjected to real time system condition.				