



MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED
(CIN NO U40109MH2005SGC153646)

Name of Office : Chief Engineer (State Transmission Utility)
Office Address : 4th floor / 'A' Wing, Prakashganga, MSETCL, Plot C -19, E - block, BKC, Bandra (E),
Mumbai: - 400051.
Contact No. : (022) 2659 5176 (O), (P) (022) 2659 5175, fax: 022-26591222
E-Mail Id : cestu@mahatransco.in
Website : www.mahatransco.in

MSETCL/CO/STU/Sys/MTC/

No - 7159

Date: 11 OCT 2023

To,
As per mailing list

Sub: Agenda points for 8th Maharashtra Transmission Committee (MTC) meeting to be held on 19 Oct, 2023.

8th Maharashtra Transmission Committee (MTC) meeting will be held on 19 Oct, 2023 at 11:00 hrs. The meeting will be hosted by Adani Electricity Mumbai Limited-Transmission (AEML-T).

Agenda for the MTC Meeting is enclosed herewith as Annexure-A for your reference. Kindly make it convenient to attend the meeting.

It is to be noted that the final agenda points for the above meeting is also available on website www.mahatransco.in. It is requested to forward the soft copies of the presentation in advance to STU & present the same in MTC meeting.

The details of coordinating officer & venue for 8th MTC meeting are as follows:

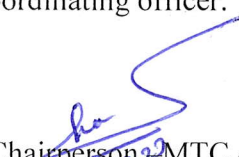
Venue: Adani Electricity Management Institute, 220 kV Aarey EHV Substation,
Off Jogeshwari -Vikhroli Link Road, Opp. SEEPZ Gate no 3,
Aarey Milk Colony, unit no 19, Dinkar Desai Road,
Goregaon (E), Mumbai 400065.

Coordinator details:

Name & Designation	Mobile No.
Pravin Pokhmare	+91 9321340494

It is requested to confirm number of participants well in advance to coordinating officer.

Thanking you.


Chairperson MTC &
Chief Engineer (STU)

Copy s.w.r. to:

- 1) The Director (Operations), CO, MSETCL, Mumbai

Sub: Agenda points for 8th Maharashtra Transmission Committee (MTC) meeting to be held on 19 Oct, 2023.

List of MTC Members

Sr. No.	Name of Organization	Name of Nominee & Designation	Committee position	Email ID
1	State Transmission Utility (STU)	Chief Engineer-STU	Chairperson	CESTU@mahatransco.in
2	State Transmission Utility (STU)	Superintending Engineer - STU	Member Convener	sesys@mahatransco.in
3	SLDC	Chief Engineer-SLDC	Member	cesldc@mahatransco.in
4*	MSETCL	Superintending Engineer (Project Scheme-I)	Member	SE1pri@mahatransco.in
5	MSEDCL	Chief Engineer (Distribution), CO, Mumbai	Member	cedist@mahadiscom.in
6	MSPGCL	Rahul Sohani (Superintending Engineer)	Member	cegw@mahagenco.in , seest1@mahagenco.in
7	Maharashtra eastern grid Power Transmission co ltd	Atul Sadaria	Member	atulj.sadaria@adani.com
8	Adani Electricity Mumbai Ltd. (Transmission Business)	Rakesh Raj (Head Planning – AEML Transmission)	Member	rakesh.raj2@adani.com
9	Tata Power Co. Ltd.- Mumbai- Transmission	Sh. Kiran Desale (Head-Transmission)	Member	desalekv@tatapower.com gstawre@tatapower.com
10	Central Railway	S.S.Parihar (M Chief Electrical Engineer/Electrical Energy Management/CR)	Member	dyceetrdcrly@gmail.com
11	M/s Tata Power Company Ltd. (Distribution)	S. Savarkar	Member	svsavarkar@tatapower.com
12	Adani Electricity Mumbai Ltd. (Distribution Business)	Abaji Naralkar (Asst. Vice President)	Member	abaji.naralkar@adani.com
13	BEST Undertaking	Smt. Manisha Krupanand Daware.Divisional Engineer (Project)	Member	depro@bestundertaking.com

Sub: Agenda points for 8th Maharashtra Transmission Committee (MTC) meeting to be held on 19 Oct, 2023.

Annexure-A

Agenda of 8th Maharashtra Transmission Committee Meeting
--

Date & time: 19 Oct, 2023 at 11:00 Hrs.

Venue : Adani Electricity Management Institute, 220 kV Aarey EHV Substation,
Off Jogeshwari -Vikhroli Link Road, Opp. SEEPZ Gate no 3,
Aarey Milk Colony, unit no 19, Dinkar Desai Road,
Goregaon (E), Mumbai 400065.

MSETCL

Agenda Point No. 1: Procurement of 4 Nos. of van mounted underground EHV cable fault locator system to detect & locate the fault in underground cable in MSETCL upto 400KV level.

Agenda Point No. 2: Scheme of Augmentation by providing additional 3x500MVA, 765/400/33kV ICT with HV and IV bays along with 400kV Interconnection line between ICT-III IV side to 400kV Bus at 765kV R.S. Ektuni in Aurangabad zone

Agenda Point No. 3: Scheme of Augmentation by providing Additional 1x100MVA, 220/132kV ICT along with HV & LV bays and allied civil works at 220kV Malkapur (Dharangaon) S/s under EHV O&M division, Buldhana in Amravati Zone

Agenda Point No. 4: Scheme of Augmentation by providing Additional 1x25MVA, 132/33kV T/F along with HV & LV bays and 33kV PT bay at 132kV Arni S/s under EHV O&M division, Yavatmal in Amravati Zone

Agenda Point No. 5: Scheme of Augmentation by providing Additional 1x50MVA, 220/33kV T/F along with HV & LV bays at 220kV Kekatnimbhora S/s under Bhusawal Circle in Nashik Zone

Agenda Point No. 6: Scheme of Augmentation by providing Additional 1x50MVA, 220/33kV T/F along with HV & LV bays at 220kV Satana S/s under Nashik Circle in Nashik Zone

Agenda Point No. 7: Scheme of Augmentation by addition of 3X167 MVA, 400/220/33kV ICT-4 with extension of RRS upto existing 167MVA, 400/220/33kV Spare ICT-2 at 400kV R.S. Dhule under Nashik zone.

Agenda Point No. 8: Scheme for Augmentation by providing additional 50 MVA, 132/33 kV T/F along with HV & LV Bays with 33kV Bus extension at 132 kV Mohol substation under EHV (O&M) Division, Solapur in Pune zone.

Agenda Point No. 9: Scheme of Augmentation by providing additional 3X167MVA, 400/220/33kV ICT-IV along with spare ICT unit and HV & LV Bays at 400kV Kharghar S/s under Panvel Circle in Vashi Zone

Sub: Agenda points for 8th Maharashtra Transmission Committee (MTC) meeting to be held on 19 Oct, 2023.

Agenda Point No. 10: scheme of Second Circuit Stringing on a) 132kV Gangapur-Vaijapur, b) 132kV Jalna(old)-Partur, c) 132kV Jalkot - Udgir, d) 132kV Nilanga - Omerga, e) 132kV Georai(220kV s/s) - Mahakala, f) 132kV Bhokar - Tamsa & g) 132kV Bhokar - Himayatnagar SCDC lines along with construction of associated end bays under Aurangabad zone

Agenda Point No. 11: scheme for second circuit stringing on various EHV lines under Karad zone

- 1) 220kV Ghatnandre-waifale
- 2) 132kV Lonand-Phaltan
- 3) 110kV Mudshingi-Puikhadi

Agenda Point No. 12: Scheme for work of LILO arrangement of 132kV Deepnagar-Muktainagar line along with 132kV bays at Varangaon substation under EHV O&M Dn. Jalgaon under EHV O&M Circle, Bhusawal.

Agenda Point No. 13: Second circuit stringing along with end bays in r/o o (i) 132 kV Bambhori-Erondol Line -26.77 ckm. (ii) 132 kV Alephata-Ghargaon -30.82 ckm. (iii) 132 kV Dondaicha-Shirpur line- 53ckm. (iv) 220 kV Gangapur-Valve line 12 ckm. under EHV PC O&M Zone Nashik.

Agenda Point No. 14: Second circuit stringing in r/o (i) 132 KV Katol – Warud line (42.2KM) along with end bays & PT bay under EHV O&M Division, Nagpur. (ii) 132kV Ashti – Alapalli line (63.7KM) along with end bays under EHV O&M Division, Ballarshah.

Agenda Point No. 15: The scheme of Design, Supply, Installation, Testing and Commissioning of Capacitor banks of voltage ratings of 11kV, 22kV, 33kV, 100kV, 132kV & 220kV at various EHV substations under Nashik, Pune and Vashi Zone under Phase-VI.

Agenda Point No. 16: Accord of Administrative Approval for the scheme of procurement of 03 Nos of Power Transformers and 02 Nos of ICTs as emergency/critical spares for Vashi Zone by keeping aside the spare policy in view of criticality of Vashi Zone.

Agenda Point No. 17: Scheme of Supply, Installation, Testing & Commissioning of new 400kV, 125MVA Bus Reactor at 400kV R S New Koyna S/s.

Agenda Point No. 18: Scheme for procurement of 4 nos. of Van Mounted under Ground EHV Cable Fault Locator System to detect & locate the faults in underground cables in MSETCL upto 400 kV level.

Agenda Point No. 19: Scheme of procurement of 12 Nos of 25MVA, 132/11kV & 02 nos. of 25MVA, 110/11kV EHV Power Transformers having 11kV Secondary voltage as emergency /critical spares for all zones of MSETCL.

Agenda Point No. 20: Establishment of 132/33kV substation at Fulsawangi, Dist: Yavatmal under EHV O&M circle Amaravati.

Agenda Point No. 21: Establishment of 400 / 220 kV Nandagaon Peth Substation and associated Lines, District Amravati under EHV O&M Circle Amravati.

Sub: Agenda points for 8th Maharashtra Transmission Committee (MTC) meeting to be held on 19 Oct, 2023.

TPC

Agenda Point No. 22: Augmentation of source & transformation capacity of existing 110KV Powai S/s & Upgradation of 110KV system to 220KV.

Agenda Point No. 23: Installation of New 220/33KV S/s at Vile parle.

AEML

Agenda Point No. 24: 220kV Khardanda EHV Scheme DPR.

Points for discussion:

1. Centralized & distributed BESS for Mumbai system.
2. LILO of 220KV AEML Aarey-BKC line at 220KV TPC-T sahar RSS.
3. 220KV GIS Upgradation at salsette.
4. 250 MWh BESS at DTSP
