



MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED
(CIN NO U40109MH2005SGC153646)

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MSETCL/CO/STU/Sys/

No - 7362

Date:

8 DEC 2021

To,
As per mailing list

Sub: Agenda points for 2nd Maharashtra Transmission Committee (MTC) meeting to be held on 14th December, 2021.


2nd Maharashtra Transmission Committee (MTC) meeting will be held on 14th December, 2021 at 11:00 Hrs. through video Conferencing (VC).

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

It is to be noted that the agenda notes for the above meeting is also available on website www.mahatransco.in. It is requested to keep soft copies of the presentation to present in MTC meeting & the same shall be forwarded in advance to STU. A link for the meeting will be sent separately.

Thanking you.

Yours faithfully


Chairperson -MTC And
Chief Engineer (STU)

Copy s.w.r. to:

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

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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	Jagannath G. Chude-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	Member	desalekv@tatapower.com
10	Central Railway	S.S.Parihar (Chief Electrical Engineer/Electrical Energy Management/CR)	Member	dyceetrdcrly@gmail.com
11	M/s Tata Power Company Ltd. (Distribution)	V T Narayanan	Member	vtnarayanan@tatapower.com
12	Adani Electricity Mumbai Ltd. (Distribution Business)	Abaji Naralkar (Asst. Vice President)	Member	abaji.naralkar@adani.com
13	BEST Undertaking	Ajay Ramchandra Talegaonkar. Divisional Engineer (Project)	Member	depro@bestundertaking.com

*Note: MSETCL has nominated Shi Jagannath G. Chude-Superintending Engineer (Project scheme-I) as committee member to represent MSETCL.

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Annexure-I

MAHARASHTRA TRANSMISSION COMMITTEE (MTC)

Agenda of 2nd Maharashtra Transmission Committee Meeting

Date : 14th December, 2021

Time : 11:00 Hrs.

Venue : Through Video Conferencing (VC)

MSETCL

Agenda Point No. 1: Providing additional 3x167 MVA, 400/220/33kV ICT along with HV & LV bays & rapid restoration scheme at 400kV Taptitanda S/s under Aurangabad Zone.

Agenda Point No. 2: Providing additional 50MVA, 132/33kV T/F along with HV & LV bays at 132kV Vaijapur S/s under Aurangabad Zone.

Agenda point no. 3: Replacement of 25MVA 132/33kV T/F by 50MVA 132/33kV T/F at 132kV Udgir S/s under Aurangabad Zone.

Agenda Point No. 4: Providing additional 3x167 MVA, 400/220/33kV ICT along with HV & LV bays at 400kV Kumbhargaoon S/s under Aurangabad Zone.

Agenda Point No. 5: Providing additional 1x100 MVA, 220/132kV ICT along with HV & LV bays at 220kV Tuljapur S/s under Aurangabad Zone.

Agenda Point No. 6: Providing additional 1X100MVA, 220/33kV T/F along with HV & LV bays and 3X33kV feeder bays at 220kV Tilawani S/s under Karad Zone.

Agenda Point No. 7: Providing additional 1X50MVA, 220/33kV T/F along with HV & LV bays, 4X33kV feeder bays, 33kV Bus Sectionalizer bay & 33kV PT bay at 220kV Five Star MIDC S/s under Karad Zone.

Agenda Point No. 8: Replacement of existing 1X25MVA, 110/33kV T/F by 1X50MVA, 110/33kV T/F at 110kV Ratnagiri S/s under Karad Zone.

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Agenda point no. 9: Replacement of existing 2X25MVA, 132/33kV T/Fs by 2X50MVA, 132/33kV T/Fs at 132kV Phaltan S/s under Karad Zone.

Agenda Point No. 10: Replacement of existing 1X25MVA, 132/33kV T/F by 1X50MVA, 132/33kV T/F at 132kV Shirwal S/s under Karad Zone.

Agenda Point No. 11: Providing additional 1X25MVA, 132/33kV T/F alongwith HV & LV bays, 1X33kV PT bay and 33kV bus extension by twin conductor at 132kV Khapri S/s under Nagpur Zone.

Agenda Point No. 12: Providing additional 1X25MVA, 132/33kV T/F alongwith HV & LV Bays, 1X33kV PT bay, 33kV Bus sectionalizer Bay & 33kV bus extension by twin conductor at 132kV Gosekhurd S/s under Nagpur Zone.

Agenda Point No. 13: Providing additional 1X25MVA, 132/33kV T/F alongwith HV & LV Bays at 132KV Morgaon-Arjuni S/s under Nagpur Zone.

Agenda Point No. 14: Supply, Erection, Testing & Commissioning of 2 Nos. of 3X167MVA, 400/220/33kV ICTs and 1X167MVA, 400/220/33kV Spare ICT unit at 400kV Warora S/s under Nagpur Zone on replenishment basis at 400kV Warora S/s under Nagpur Zone.

Agenda Point No. 15: Establishment of 33kV level at 220/132kV Pimpalgaon S/s by providing additional 2X50MVA, 220/33kV T/Fs alongwith HV & LV bays, 6X33kV feeder bays, 2X33kV PT bays, 2X200KVA, 33/0.4kV Station T/F bays, and 1X33kV Bus Sectionalizer bay at 220kV Pimpalgaon S/s under Nashik Zone.

Agenda Point No. 16: Establishment of 33kV level by providing additional 1 no. of 25MVA, 220/33kV Power transformer along with HV/LV bay & 4 Nos. of 33kV outgoing bays at 220kV Amalner S/s under Nashik Zone

Agenda Point No. 17: Providing additional 1X50 MVA, 220/33kV T/F along with HV & LV bays at 220kV ONGC S/stn under Vashi Zone.

Agenda Point No. 18: Providing additional 1X50 MVA, 220/22kV T/F along with HV & LV bays & 1X22kV PT bay at 220kV Anandnagar S/stn under Vashi Zone.

Agenda Point No. 19: Providing additional 1X50 MVA, 100/22kV T/F along with HV & LV bays at 100kV Ambarnath S/s under under Vashi Zone.

Agenda Point No. 20: Replacement of existing 1X50MVA, 220/22kV Transformer by 1X100MVA, 220/22-22 kV Transformer along with establishment of 06 Nos. 22kV GIS feeder bays at 220kV Temghar S/s under Vashi Zone.

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Agenda Point No. 21: Replacement of existing 1X50MVA, 220/22kV T/F by 1X100MVA, 220/22-22kV T/F with 06 Nos. 22kV GIS feeder bays at 220kV Kolshet S/s under Vashi Zone.

Agenda Point No. 22: Replacement of existing 2X50MVA, 220/22kV T/Fs by 2 X 100 MVA, 220/22-22 kV T/Fs along with 12 Nos. of 22 kV GIS bays, 2 Nos. of T/F LV bays, 02 Nos. of PT bays and 03 Nos. of Bus coupler/Tie bays for interconnection with existing 22 kV Indoor Feeders along with strengthening of 220kV Auxiliary Bus at 220kV Mahape S/s under Vashi Zone.

Agenda Point No. 23: Replacement of 2X50MVA, 220/22kV T/Fs by 2X100MVA, 220/22-22kV T/Fs at 220kV Colourchem S/s under Vashi Zone.

Agenda Point No. 24: Providing additional 1X50MVA, 220/22kV T/F alongwith HV (AIS) & LV (GIS) bay, 6X22kV GIS feeder bays, 1X22kV GIS PT Bay, 1X22kV GIS Bus coupler/Tie bay & 1X22kV AIS Bus coupler bay at 220kV Bapgaon S/s under Vashi Zone.

Agenda Point No. 25: Augmentation of 220/22 kV Nalasopara S/S by providing additional 100MVA, 220/22-22 kV TF alongwith Hybrid HV Bay, LV Bay including shifting of 22kV Bus Coupler bay at 220/22 kV Nalasopara S/S under Vashi Zone.

Agenda Point No. 26: Scheme of Augmentation of Substation by replacement of existing 1 no. of 3X105MVA, 400/220/33kV ICT by 1 No. of 3X167 MVA, 400/220/33kV ICT at 400kV Nagothane S/s under Vashi Zone.

Agenda Point No. 27: Establishment of 400KV Pimpalgaon (sarole) GIS s/s at Nashik under Nashik Zone.

Agenda Point No. 28: Establishment of 400/220KV GIS-I s/s at kalwa Dist. Thane under Vashi Zone.

Agenda Point No. 29: "Conversion of existing 400Kv kalwa-padge SCSC line (Circuit-I&II) to DC line on DC tower (both circuit)".

Agenda Point No. 30: Interconnection of 220kV Murud-Tuljapur and 220kV Osmanabad-Barshi line to create 3rd source to 220kV osmanabad substation.

Agenda Point No. 31: Establishment of 220/132/33 kV Supa s/s., Tal. Parner, Dist. Ahmednagar - Modification thereof.

Agenda Point No. 32: Interlinking of 400kV Koradi-I s/s to Koradi-II s/s by making LILO on existing Koradi-I - RPL & Koradi-I - Bhusawal at Koradi-II s/s.

Agenda Point No. 33: Interlinking between 132kV Sengaon -Hingoli and 132 kV Risod- Yeldari line.

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TPC-T

Agenda Point No. 34: Replacement of oil filled cable of 110 kV Parel-Grant Road by XLPE Cable

Agenda Point No. 35: Replacement of oil filled cable of 110 kV Carnac-Grant Road by XLPE cable

Agenda Point No. 36: Replacement of 110 kV Parel-Mahalaxmi#1 oil filled cable by XLPE Cable

Agenda Point No. 37: Replacement of oil filled cable of 110 kV Dharavi- Mahalaxmi by XLPE cable

Agenda Point No. 38: Replacement of old 220 kV oil filled cables between Sewree Fort and Carnac RSS for 220 kV Trombay – Carnac # 5 & 6 lines

Agenda Point No. 39: Replacement of oil filled cable section of 110KV Trombay-Carnac 3 and trombay parel 3 line.

Agenda Point No. 40: Installation of new 220/33 kV Stn at Vile Parle

Agenda Point No. 41: Installation of 220 / 33 kV station at Worli

AEML-T

Agenda Point No. 42: 220kV Chandivali EHV Scheme

Agenda Point No. 43: 220kV Kandivali EHV Scheme

Agenda Point No. 44: 220kV Dahisar EHV Scheme

Agenda Point No. 45: 220kV Malad (E) EHV Scheme

Agenda Point No. 46: 220kV Khardanda EHV scheme
