



CRISIS AND DISASTER MANAGEMENT PLAN FOR MSETCL.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.
Corporate Office, Prakashganga, Bandra East, Mumbai.

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1. MSETCL Disaster Management Framework

For the Maharashtra State Electricity transmission Company Ltd. (MSETCL), a three tier structure, for dealing with the disaster situation is envisioned as below:

- 1.
2. Corporate Level Disaster Management Cell
3. Zonal Level Disaster Management Cell
4. Division level Disaster Management Cell at EHV O&M Division /400kV RS O&M Division /765kV RS O&M Division/HVDC TL O&M Division comprising of EMG.

To deal with disaster situations effectively, composition of groups at various levels and their responsibilities are outlined in the subsequent chapters.

In a nutshell, the MSETCL Disaster Management Framework is prepared with the following objectives to be achieved by the above mentioned Disaster Management Cells at various organizational levels:

- a) To improve state of preparedness to meet any contingency.
- b) To reduce response time in organizing the assistance.
- c) To identify major resources, manpower, material and equipment needed to make the plan operational.
- d) Making optimum use of the combined resources.

A. Corporate Disaster Management Cell (CDMC)

1. Composition:

1. Director (Operations) – Chairperson
2. Director (Projects)
3. Chief Engineer (O&M)
4. Chief Engineer (SLDC)
5. Chief Engineer (CIVIL)
6. Chief Engineer (ACI & P)
7. Chief General Manager (IT)
8. Chief General Manager (F&A)
9. Chief General Manager (HR)
10. CGM – Security & Enforcement (Co-ordinator of the Cell)

The detailed name wise list of CDMC is enclosed as Schedule-A

2. Responsibilities during Pre-Crisis / Pre-Disaster situation:

- a) To act as nodal source desk for disaster management.
- b) To conduct committee meetings twice a year in the month of May and November of every calendar year.
- c) To assess the situation as represented by Zonal / Divisional level and provide co-ordinated policy advice and other support as necessary to minimize the risk of damage to vulnerable assets and infrastructure.
- d) To periodically review SLDC Black start / restoration process.
- e) To maintain the list of critical substations (Annexure–II C), transmission lines (Annexure-II D), availability of ERS & their storage locations (Annexure-II E) and its periodic updation.
- f) To review & maintain the list of availability of spares and inventories for lines / substation along with their storage location as reported by zonal cell.
- g) Annual review of Disaster Management Plan.

3. Responsibilities during Crisis / Disaster situation:

- a) To take timely reports from ZDMC / Divisional EMG on current situation.
- b) To co-ordinate for any assistance in terms of men, material and equipment at inter-regional level.
- b) Resolving the issues reported by ZDMC / Divisional EMG on high priority.
- c) Escalating the critical issues, to facilitate support from other national & state level agencies, if required.

4. Responsibilities during Post Crisis / Post Disaster situation:

- a) To co-ordinate with ZDMC / Divisional EMG & arrange for the resources required in the recovery process.
- b) To prepare reports on closure of emergency, its analysis and identification of lessons learnt in co-ordination with zonal / divisional cells.

Composition of Corporate Disaster Management Cell (CDMC)

SN	Name	Designation	Contact No.
1	Shri. Satish Chavan,	Director (Operations) – Chairperson	7045238890
2	Shri.Avinash Nimbalkar	Director (Projects)	8554993550
3	Shri. Mahendra Walke	Chief Engineer (O&M)	9769213955
4	Shri. Girish Pantoji	Chief Engineer (SLDC)	7447440352
5	Shri. Bhushan Ballal	Chief Engineer (CIVIL)	9833662085
6	Shri. Jayant Kulkarni	Chief Engineer (ACI & P)	7030964900
7	Shri. Nagsen Wankhede	Chief General Manager (IT)	7038093974
8	Smt. Anju Gupta	Chief General Manager (F&A)	9833117327
9	Shri. Mangesh Shinde	Chief General Manager (HR)	9594075715
10	Shri.. Kailas Kanse	CGM – Security & Enforcement (Co-ordinator of the Cell)	9421887774

Crisis & Disaster Management plan for MSETCL.

Amravati

Zone

B. Amravati Zone

a. Zonal Disaster Management Cell (ZDMC):

1. Composition:

- 1 Chief Engineer EHV PC O&M zone - Chairperson
- 2 Superintending Engineer Trans. O&M Circles
- 3 Superintending Engineer, Civil Circle
- 4 Superintending Engineer, Project Circle
- 5 Superintending Engineer (PAC)
- 6 Superintending Engineer (Operations) / Executive Engineer (Operations), SLDC / ALDC
- 7 AGM (F&A)
- 8 AGM (HR)
- 9 Executive Engineer (Admin) zone office (Coordinator of the cell)
- 10 Assistant Chief Vigilance Officer

The detailed name wise list of ZDMC is enclosed as Schedule-B

2. Responsibilities during Pre-Crisis / Pre-Disaster situation:

- a) To identify and maintain resources need viz. technical experts, manpower, equipment and machinery, spare parts etc and their deployment to affected area. This information should be maintained as per Annexure-II (F), Annexure-II (G) & Annexure-II (H).
- b) To ensure long term (≥ 2 years) transportation rate contracts are in place for immediate transportation of material within state.
- c) To ensure maintenance of updated as built drawings/ database for IT / ERP / Telecom by the organization.
- d) Emergency restoration system (ERS) along with all accessories for transmission lines in complete shape and stored at strategic locations. The records of ERS should be maintained as per Annexure-II (E).
- e) As built drawings/ database for all substations and structural drawing of transmission towers used in various transmission lines in the respective region.
- f) Spare towers, conductors, insulators and hardware etc. are stored at strategic locations to facilitate their quickest possible deployment in affected areas. The exact location and available quantity has to be maintain and shared with CDMC & EMG during quarterly review meetings. "CEA's guidelines for Availability of spares and inventories for power transmission system (Transmission lines & substation/switchyard) assets" shall be followed in this regard.

3. Responsibilities during the Crisis / Disaster situation:

- a) To plan and manage the real time operation of power system during disaster.
- b) To act as information source desk for all related developments in the event of a disaster.
- c) To determine appropriate strategy and co-ordinate for early restoration of affected transmission lines/ substations.
- d) To assess the situation and provide support as necessary.
- e) To conduct damage assessment.
- f) To operate on round the clock basis.
- g) To facilitate support from state level agencies, if required.
- h) To co-ordinate with OEM for immediate support (Man/ Materials).
- i) To communicate with employees, their families, officials and other agencies.
- j) To exchange information in terms of event description, its severity and action plan with Corporate and Divisional cell.
- k) To prepare report on closure of emergency, its analysis and identification of lessons learnt and submit to CDMC.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- a) To co-ordinate & arrange for the resources for immediate temporary restoration of S/S & lines.
- b) To co-ordinate and arrange for the resources for permanent restoration of S/S & lines.
- c) To collect damage assessment reports from Div. EMG & submit consolidated report to CDMC.

Zone Level Disaster Mangament Committee Under Amravati Zone

SN	Name	Designation	Contact No.
1	Shri. Jayant Weekey	Chief Engineer EHV PC O&M Zone, Amravati - Chairman	9819966321
2	Shri. Mukesh Tatte	Superintending Engineer, Trans. O&M Circle, Amravati	8554993470
3	Shri. Prafulla Aughad	Superintending Engineer, Trans. O&M Circle, Akola	9833253512
4	Smt. Pronati Deshmukh	Superintending Engineer, Project Circle, Amravati	8554959266
5	Shri. Sagar Jare	Superintending Engineer, Civil, Amravati	8554989441
6	Shri. Pramod Pakale	Superintending Engineer, (PAC) Circle, Akola	8554989260
7	Smt. Vaishali Pazare	Superintending Engineer, ALDC	8554993579
8	Shri. Anil Kumar	AGM (HR)	9833930283
9	Shri. Sachin Sawarkar	AGM (F&A)	8554989280
10	Shri. Vinod S. More	ACVO	8554993503
11	Shri. S. Ramekar	Collector Officer, Amravati	9049331996
12	Shri. Dipeshkumar Shah	Executive Engineer (Admin)	8554989575

b. Divisional Disaster Management cell (DDMC):

1. Composition:

1. Executive Engineer, EHV O&M Division /400kV RS O&M Division / 765kV RS O&M Division/HVDC TL O&M Division Executive Engineer Testing division - Chairperson
2. Executive Engineer, Civil Division.
3. Additional Executive Engineer/ Deputy Executive Engineer- Line, Testing, Substation Maintenance Sub-divisions / Units
4. Manager HR & F&A
5. Additional Executive Engineer, Division office (Coordinator of cell)
6. A representative nominated by District Administration (member of District Disaster Management Authority)

The detailed name wise list of DDMC is enclosed as Schedule-C

2. Responsibilities during Pre-Crisis / Pre-Disaster Situation:

This Divisional level Emergency Management Group (EMG) shall also maintain the following:

- a. Safety data pertaining to all hazardous materials likely to cause an emergency.
- b. Procedure for major and special firefighting materials etc.
- c. Emergency call out list of persons for emergency control, key personnel, fire safety, First aid, Medical, Security, police and District Administration Authorities. It may be maintained as per Annexure- II (I).
- d. Emergency manuals, area maps, Emergency lights etc.
- e. Identification of personnel for Mock drills & training.
- f. List of essential raw materials, spares, tools and safety kits & its arrangement to fight emergency situations, ensure public safety, and faster restoration of supply.
- g. List for agencies with contact numbers for outsourced manpower, special services and necessary plan.

3. Responsibilities during the Crisis / Disaster situation:

- a. Based on the inputs received through news, Metrological department, other reliable information sources, directives from the State / Central Government, shall make an initial evaluation of the incidents and determine the disaster level and activate emergency response. The disaster level shall be reviewed at regular intervals to formulate further courses of action.
- b. To direct action in the affected area taking into consideration the priorities for the safety of Site/sub-station/ site personnel, minimize damage to site/substation/ site property and the environment.
- c. To direct fire and security personnel for immediate action.
- d. To ensure that all non-essential workers / staff in the affected area are evacuated to safer places.
- e. Set up communication points.
- f. Report all development and requirements / assistance needed.
- g. Preserve all evidence so as to facilitate any inquiry into the cause and circumstances which caused or escalated the emergency.
- h. To co-ordinate with District Administration for necessary medical facilities law & order etc.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- a) Immediate temporary restoration of sub-station / lines.
- b) Permanent restoration of sub-station / lines.
- c) To assess the damage due to Crisis / Disaster and report to ZDMC.

The list of the authorities responsible for sending the first information in case of any disaster as per Disaster Management Plan of the State / Central Government is available at Annexure-IV.

In addition to the role and responsibilities delineated above, the Disaster Management Cells at various levels should also ensure the following:

- a) Communication details of officials / agencies to be contacted in emergency are displayed at prominent office locations and at Substations as per Annexure-II (I).
- b) Permanent notice boards at all suitable locations in Substations are fixed to display information, map, escape routes, precautions to be taken during emergency.
- c) Availability of Updated as-built drawing database for respective Substations under its jurisdiction.
- d) To identify essential staff and to form a task force / dedicate teams for:
 - i. Mobilising resources for restoration
 - ii. Implementing action plan for restoration of affected transmission system
 - iii. Communicate with local disaster management groups for necessary assistance
 - iv. Coordinate with local authorities to address the issue of access particularly in relation to road closures, right of way, security etc.
 - v. Arranging food, drinking water, tent for office space at site, accommodation for deployed employees / workers
 - vi. Arranging vehicles for movement of manpower and materials.
 - vii. Arranging inflated lighting arrangement Portable DG set (2/5 KVA) for Transmission lines and 3 phase-63 KVA Trolley mounted DG sets for Substations, de-watering pumps etc. at short notice,
 - viii. Identifying sources for providing heavy equipment like Cranes, Excavators, Tractors, concrete breakers etc.
 - ix. Ensuring availability of adequate quantity of diesel for running of vehicles and operation of DG sets for at least 07 in case of early warning.
 - x. Security arrangement for Assets, T&P and mater

c. **Annexure-II (A to K) of ZDMC & DDMC are enclosed herewith.**

Division Level Disaster Mangament Committee Under Amravati Zone

EHV (O&M) Division Amravati

SN	Name	Designation	Contact No.
1	Shri. Anil Bagade	Executive Engineer, EHV O&M Division Amravati	8554989554
2	Shri. Shantanu Mahanoor	Executive Engineer, Civil	8554989437
3	Shri. Atul Babhulkar	Addditional Executive Engineer, Tr. O&M	8554989381
4	Shri. S. Vitalkar	Addditional Executive Engineer, Tr. O&M	8554989269
5	Shri. Dinesh Dhumale	Addditional Executive Engineer, Tr. O&M	8551090001
6	Shri. Vishal A. Ghumre	Manager (HR)	9930266109
7	Shri. Suresh Petkar	Manager (F&A)	9270876799
8	Shri. S. Ramekar	Collector Office Amravati	9049331996
9	Shri. Laxman Nimkale	Addditional Executive Engineer, Tr. O&M	8554989335

Division Level Disaster Mangament Committee Under Amravati Zone



EHV (O&M) Division Yavatmal

SN	Name	Designation	Contact No.
1	Shri. Raju Bhoyar	Executive Engineer, EHV O&M Division Yavatmal	8554989404
2	Shri. Shantanu Mahanoor	Executive Engineer, Civil	8554989437
3	Shri. Amol Deulkar	Additional Executive Engineer, Tr. O&M	8554989489
4	Shri. Ranjit Dhobale	Additional Executive Engineer, Tr. O&M	8554989286
5	Shri. Akash Jaysingpure	Additional Executive Engineer, Tr. O&M	8554989400
6	Shri. Vishal A. Ghumre	Manager (HR)	9930266109
7	Shri. Suresh Petkar	Manager (F&A)	9270876799
8	Shri. N. N. Ingale	Collector Office Yavatmal	8999433768
9	Shri. Sagar Kundojwar	Additional Executive Engineer, Tr. O&M	8554993549

Division Level Disaster Management Committee Under Amravati Zone

EHV (O&M) Division Akola/Washim

SN	Name	Designation	Contact No.
1	Shri. Vinod Hambarde	Executive Engineer, EHV O&M Division Akola	8554989278
2	Shri. Sagar Jare	Executive Engineer, Civil	8554989441
3	Shri. Rahul Patel	Additional Executive Engineer, Tr. O&M	8554989597
4	Shri. Sunil Kamble	Additional Executive Engineer, Tr. O&M	9096893264
5	Shri. Yogesh Bhuyar	Additional Executive Engineer, Tr. O&M	8554989346
6	Shri. Vishal Waghmare	Manager (HR)	8554989255
7	Shri. Pankaj Lokhande	Manager (F&A)	9766462729
8	Shri. Sandip Sabale	Collector Office Akola	9657950219
9	Shri. Shahu Bhagat	Collector Office Akola	9049589693
10	Shri. Amol Dhumale	Additional Executive Engineer, Tr. O&M	8554989389

Division Level Disaster Mangament Committee Under Amravati Zone

400 kV RS Division, Akola

SN	Name	Designation	Contact No.
1	Sau. Charulata Kale	Executive Engineer, EHV O&M Division Akola	8554989343
2	Shri. Sagar Jare	Executive Engineer, Civil	8554989441
3	Shri. Ajay Deshpande	Addditional Executive Engineer, Tr. O&M	8554989539
4	Shri. Chandrakant Thakkar	Addditional Executive Engineer, Tr. O&M	8554989560
5	Shri. Vaibhav M. Dubey	Addditional Executive Engineer, Tr. O&M	8554989399
6	Shri. Vishal Waghmare	Manager (HR)	8554989255
7	Shri. Pankaj Lokhande	Manager (F&A)	9766462729
8	Shri. Sandip Sabale	Collector Office Akola	9657950219
9	Shri. Swapnil Borakhade	Addditional Executive Engineer, Tr. O&M	8554989464

Division Level Disaster Mangament Committee Under Amravati Zone

EHV O&M Division, Buldhana

SN	Name	Designation	Contact No.
1	Shri. Ashish Mahajan	Executive Engineer, EHV O&M Division Akola	8554989487
2	Shri. Sagar Jare	Executive Engineer, Civil	8554989441
3	Shri. Sandip Jadhao	Addditional Executive Engineer, Lines Maint	7387229970
4	Shri. Nitin Kalne	Addditional Executive Engineer, S/stn Maint	8554989548
5	Shri. Kavishwar Narkhede	Addditional Executive Engineer, Testing Unit	8554853544
6	Shri. Vishal Waghmare	Manager (HR)	8554989255
7	Shri. Pankaj Lokhande	Manager (F&A) I/C	9766462729
8	Miss Mupada	Collector Office, Buldhana	9766830726
9	Shri. Swapnil Chaure	Dy. Executive Engineer, EHV O&M Division	8554989596

Annexure-II (A)
Format for Damage Assessment Report for Substation
Name of substation

Sr. No.	Bay affected	Affected equipment ID	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
1	Nil					

EHV PC O&M ZONE, Amravati**Annexure-II (B)**

Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line : Wind Zone :

132kV Ghatodi- Digras & 132kV Ghatodi- Arni D/C line

Name of Supplier of Towers : Available at Project store

Sr. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
1	132kV Ghatodi- Digras & 132kV Ghatodi- Arni D/C line	Loc. No. 99 to 104	6 Towers	Severe damaged due to heavy cyclon	6 Towers	Released from Project site store

Maharashtra State Electricity Transmission Co. Ltd.
EHV PC O&M ZONE, Amravati



Annexure-II (C)
List of Critical Substations

Sr. No.	Region/ Zone	Substation Name	Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Amravati District	132 kV Dharni	132 kV	Interstate	Yes	Hilly area
2	Amravati District	220 kV Amravati	220 kV	Grid substation & feeding Amravati city	No	Nil
3	Yavatmal District	220 kV Yavatmal	220 kV	Grid substation & feeding Yavatmal city	No	Nil
4	Yavatmal District	220 kV Pusad	220 kV	Grid substation & feeding Pusad city	No	Nil
1	Akola District	400 kV Akola	220 kV	Important Grid S/Stn.	No	Nil
2	Akola District	220 kV Akola	220/132/33 kV	Important 220 kV Grid S/Stn.	No	Nil
1	Akola District	220 kV Paras	220 kV	Generation attached S/Stn	No	Nil
2	Akola District	220 kv Balapur	220/132/33 kV	Important 220 kV Grid S/Stn.	No	Nil
3	Washim District	220 kV Zodga	220/132/33 kV	Important 220 kV Grid S/Stn.	No	Nil
4	Akola District	132 kV Gorakshan Akola	132 kV/33kV/11kV	Main District S/Stn	No	Nil
5	Akola District	132 kV MIDC Akola	132 kV/33kV/11kV	Main District S/Stn.	No	Nil
6	Washim District	132 kV Washim	132 kV/ 33 kV	Main District place S/Stn.	No	Nil
7	Akola District	132 kV Akot	132 kV/33kV/11kV	Imp 132 kV Grid S/Stn.	No	Nil
8	Washim District	132 kV Malegaon	132 kV/33kV/11kV	Imp 132 kV Grid S/Stn.	No	Nil
1	Buldhana District	220 kV Malkapur	220 /132kV	Important 220 kV Grid S/Stn.	No	Nil
2	Buldhana District	220 kV Chikhali	220/132/33 kV	Important 220 kV Grid S/Stn.	No	Nil
3	Buldhana District	132 kV Malkapur	220/132/33 kV	Inter-connected important lines	No	Nil
4	Buldhana District	132 kV Buldhana	132 kV/33kV/11kV	Main District S/Stn	No	Nil
5	Buldhana District	132 kV Mehkar	132 kV/33kV/11kV	Imp 132 kV Grid S/Stn.	No	Nil
6	Buldhana District	132KV Khamgaon	132 kV/33kV/11kV	Imp 132 kV Grid S/Stn.	No	Nil

Crisis & Disaster Management plan for MSETCL.

Annexure-II (D)

List of Critical Transmission Lines

Sr. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	Amravati Zone	132 kV	132 kV Morshi - Warud (220kV) line	SC	1	35.81	0.2 ACSR
2		132 kV	132 kV Warud (220kV) -Warud (132kV) line	SC	1	11	0.2 ACSR
3		132 kV	132kV Dharni - Nepanagar line	DC	1	60	0.2 ACSR
4		220 kV	220 kV Badnera -PGCIL lines	DC	2	66.68	0.4 ACSR
5		220 kV	220 kV Badnera -Awadha line	DC	2	54.6	0.4 ACSR
6		220 kV	220 kV Badnera - Ner line	DC	1	41	0.4 ACSR
7		220 kV	220kV Wardh(Deoli) PGCIL - Pusad	DC	2	143.7	0.4 ACSR
8		220 kV	220KV Wani - Chandrapur	DC	2	61.81	0.4 ACSR
9		220 kV	220KV Wani - Warora	DC	2	27.0	0.4 ACSR
10		400kV	400 kV Koradi Bhusawal	SCSC	1	181.87	0.5 ACSR MOOSE
11		400kV	400 kV Akola Bhusawal	SCSC	1	119.34	0.5 ACSR MOOSE
12		400kV	400 kV Akola Nandgaon Peth	SCSC	1	114.2	0.5 ACSR MOOSE
13		400kV	400 kV Koradi Nandgaon Peth	SCSC	1	24.21	0.5 ACSR MOOSE
14		220 kV	220 kV Apatapa-Anjangaon line	DCDC	2	51	0.4 ACSR
15		220 kV	220 kV Paras-Chikhali line	DCDC	2	85	0.4 ACSR
16		220 kV	220 kV Balapur-Malegaon (Zodga)	DCDC	2	71	0.4 ACSR
17		132 kV	132kV Malegaon-Risod line	SCDC	1	42	0.15 Wolf
18		132 kV	132 kV Apatapa-Gorakshan	DCDC	2	30	0.2 ACSR Panther
19		132 kV	132 kV Gorakshan-Balapur	DCDC	1	36	0.2 ACSR Panther
20		132 kV	132 kV Apatapa-Balapur	DCDC	1	31	0.2 ACSR Panther
21		132 kV	132 kV Angangaon (Vihegaon)-Akot	SCDC/DCDC		30	0.2 ACSR Panther
22		132 kV	132 kV Balapur-Akot	SCSC	1	58	0.2 ACSR Panther
23		220 kV	220 kV Paras Chikhali Ckt I	DCDC	1	85.2	0.4 ACSR Zebra
24		220 kV	220 kV Paras Chikhali Ckt II		1	85.2	0.4 ACSR Zebra
25		220 kV	220 kV Chikhali-Jalna Ckt I	DCDC	1	77	0.4 ACSR Zebra
26		220 kV	220 kV Chikhali-Jalna Ckt II		1	77	0.4 ACSR Zebra
27		132 kV	132 kV Chikhali Deulgaon Mahi	SCSC	1	39	0.2 ACSR Panther
28		132 kV	132 kV Deulgaon Mahi Dusarbid	SCSC	1	29	0.2 ACSR Panther
29		132 kV	132 kV Dusarbid Mantha	SCSC	1	41.93	0.2 ACSR Panther
30		132 kV	132 kV Chikhali Buldhana	SCSC	1	23	0.2 ACSR Panther
31		132 kV	132 kV Buldhana Motala	SCSC	1	37	0.2 ACSR Panther
32		132 kV	132 kV Motala Malkapur	SCSC	1	31	0.2 ACSR Panther

Maharashtra State Electricity Transmission Co. Ltd.

EHV PC (O&M) ZONE, Amravati



Annexure-II (E)

Availability of ERS sets and their storage location

Region/ Zone	ERS Store	Voltage Level	No. of Sets	No. of ERS towers procured	Remark
EHV Project Division, Akola	Murtijapur Store	220 & 132 kV	Half unit (7 tower material)	7 tower material in 2009	Presently issued to Vashi Zone

Maharashtra State Electricity Transmission Co. Ltd.

EHV PC (O&M) Zone, Amravati



Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Region/ Zone	Name	Designation	Mobile No.	Email Id
Amravati District	Atul Babhulkar	AdEE	8554989381	adeeh092@mahatransco.in
Amravati District	Laxman Nimkale	AdEE	8554989335	adee1100@mahatransco.in
Amravati District	Shrikant Tehare	DyEE	8554989490	adeeh305@mahatransco.in
Yavatmal District	Amol Deulkar	AdEE	8554989489	adeeh044@mahatransco.in
Yavatmal District	V Deokate	DyEE	8554989397	dyeeg849@mahatransco.in
Akola District	Manoj Zade	Addl.E.E.	8554989373	adeeh858@mahatransco.in
Buldhana District	Vilas Nimbalkar	Addl.E.E.	8554989867	addeeh395@mahatransco.in

Crisis & Disaster Managment plan for MSETCL.

Maharashtra State Electricity Transmission Co. Ltd.
EHV PC (O&M) Zone , Amravati



Annexure-II (G)

List of expert group members and their contact information
 (Testing / Line Main Sub division contact Information)

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Amravati	Mahesh Tongaonkar	AEE	Testing	8554989512	ee1520@mahatransco.in
Amravati	Amit Sayam	DyEE	Testing	8554989482	ee1520@mahatransco.in
Amravati	Dinesh Dhumale	AEE	Line Maint.	8551090001	adee1114@mahatransco.in
Yavatmal	Pankaj Dhole	AEE	Testing	8551022722	ee1530@mahatransco.in
Yavatmal	Akash Jaysingpure	AEE	Line Maint.	8554989400	adee1171@mahatransco.in
Yavatmal	Ashish Rajurkar	AEE	Line Maint.	8554989252	adee1172@mahatransco.in
Akola	Ajay Deshpande	Addl.E.E.	Line Maintainance & emergency line restoration	8554989539	adee1213@mahatransco.in
Akola	Chandrakant Thakkar	AEE	400 kV Maintainance Unit	8554989560	adee1231@mahatransco.in
Akola	Vaibhav Dubey	AEE	Testing Work	8554989399	adee1232@mahatransco.in
Akola	Gaurav Devare	Dy.EE	Testing Work	9975726822	
Akola	Rahul Patel	AEE	Line Maintainance & emergency line restoration	8554989597	adee1212@mahatransco.in
Akola	Prashant Jamnik	AEE	Line Maintainance & emergency line restoration	8554989488	adee1211@mahatransco.in
Akola	Yogesh Bhoyar	AEE	Testing Work	8554989346	dyeetaki2@gmail.com
Akola	Avinash Sawai	A.E.	Testing Work	8554989498	
Buldhana	Sandip Jadhao	AEE	Line Maint.	9112237911	adee1223@mahatransco.in
Buldhana	Dinesh Kahar	AEE	Line Maint.	8554989588	adee1221@mahatransco.in
Buldhana	Nitiin Kalne	AEE	Substation Maint	8554989548	nitinkalne2014@gmail.com
Buldhana	Kavishwar Narkhede	AEE	Testing	8554989570	dyeetbld@gmail.com

Maharashtra State Electricity Transmission Co. Ltd.
EHV PC (O&M) ZONE, Amravati



Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Name of Agency	Contact Person	Expertise Area/resource	Mobile No.	Email Id
M/s. M.M.Brothers, Nagpur	Mohan Wargi, Nagpur	CGL Breaker/Havells	9823050592	mohanvijaywargi740@gmail.com
M/s Royal Corporation, Mumbai	Bipin Modi	ABB Breaker	9887335368	royalcorporation@gmail.com
M/s Vankatesh Electrical	Aurangabad	Areva/GE Breaker	0240-2320887	vankateshelectrical0082@gmail.com
M/s CTR Manf. Pune	R.M.Chemote	OLT/C/NIFPS	9028053004	mkspares@CTR.in

Maharashtra State Electricity Transmission Co. Ltd.
EHV PC (O&M) ZONE, Amravati



Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s Prajwal Enterprises, Akola	Pradip Mankar	Transmission line & substation maintainance	9545040087	prajwalenterprises@gamil.com	50	Yes	Yes
M/s Swami Samarth, Amravati	Gurvant Gahule	Transmission line	7030812002	gkgahule99@gamil.com	75	Yes	Yes
M/s Narayani, Nagpur	Yawul	TF erection, dismantaling, drying out, Bushing replacement etc	9822200732	narayanielectricals@gmail.com	25	Yes	Yes
Ajaydeep, CSN	Vinod Shinghade	CB Overhauling	9325170082	ajaydeepower@yahoo.in	25	Yes	Yes
M/s. Sharad Electricals Akola	Mr. Sharad Rele	S/Stn. Works & Line works . Manpower	9822462276	mssharadelectricals@rediffmail.com	30	Yes	Yes
M/s Paramount Transport Services, Akola	Muzmmil Nasheet	Transport Service	9359291670 /9371181999	paramountransport@gmail.com	25 Approx	Yes	Yes
M/s Set On Site, Aurangabad	Sanjay D. Badjate	T/F Repair	9823041492	sales@setonsite.com	30 Apprx	Yes	Yes
M/s Shrikrishna Enterprises, Pune	S.M. Bhalme	Battery Mainteanace Work	9657274909	shreekrishnent4@gmail.com	15 Apprx	Yes	Yes
M/s Vishwas Power, Nagpur	Mr. Rohan Denge	T/F Repair	8888156809	vishwaspower@gmail.com	30 Approx	Yes	Yes
M/s Mahedra Transport	Gaurav Bhutani	Transport Service	9823011682	mahendratransport@live.com	25 Approx	Yes	Yes

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Substation:- 220kV Yavatmal				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411009779/ 8411034747		Yavatmal
2	Trans. Line In charge	8554989395		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I	9604935789	101	Yavatmal
10	Nearest Fire Station-II		07232-244365	
11	Nearest Hospital-I		07232-256601	Yavatmal
12	Nearest Hospital-II		07232-242465	
13	Police Station	100	07232-256714	Yavatmal
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 220kV Pusad				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8554989489		Yavatmal
2	Trans. Line In charge	8554989252		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I	101	07233-256655	Pusad
10	Nearest Fire Station-II			
11	Nearest Hospital-I		07233-246520	Pusad
12	Nearest Hospital-II		07233-249911	Pusad
13	Police Station	100	07233-246033	Pusad
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 220kV Wani				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	9545130513	-	Yavatmal
2	Trans. Line In charge	8554989395	-	Yavatmal
3	Division Head	8554989404	-	Yavatmal
4	Circle Head	8554993470	-	
5	Zone Head		-	
6	CDMC Control room		-	
7	ZDMC Control room		-	
8	DDMC Control room	7756999470	-	
9	Nearest Fire Station-I	9922778783	-	Wani
10	Nearest Fire Station-II	101		
11	Nearest Hospital-I		07239-289101	Wani
12	Nearest Hospital-II			
13	Police Station	100	07239-225078	Wani
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 220kV Ghatodi				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8554993483		Yavatmal
2	Trans. Line In charge	8554989252		Yavatmal

3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I	101	07233-246655	Pusad
10	Nearest Fire Station-II			
11	Nearest Hospital-I		07233-249911	Yavatmal
12	Nearest Hospital-II			
13	Police Station	100	07233-246033	Ghatodi
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 220kV Ner				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8554989365		Ner
2	Trans. Line In charge	8554989395		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I		07238-267730	Ner
10	Nearest Fire Station-II			
11	Nearest Hospital-I		07238-267428	Ner
12	Nearest Hospital-II			
13	Police Station		07238-267733	Ner
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 132kV Darwha				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8554989491		Yavatmal
2	Trans. Line In charge	8554989395		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I	101	07232-244272	Darwha
10	Nearest Fire Station-II			
11	Nearest Hospital-I		07238-254213	Darwha
12	Nearest Hospital-II			
13	Police Station	100	07238-254161	Darwha
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 132kV Arni				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8554989401		Yavatmal
2	Trans. Line In charge	8554989395		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I		07234-222059	Digras
10	Nearest Fire Station-II			
11	Nearest Hospital-I	9423434890		Yavatmal

12	Nearest Hospital-II			
13	Police Station		07234-266522	Arni
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 132kV Digras				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In ₁ charge	8554989583		Yavatmal
2	Trans. Line In ₁ charge	8554989395		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I		07234-222059	Digras
10	Nearest Fire Station-II			
11	Nearest Hospital-I		07234-222352	Digras
12	Nearest Hospital-II			
13	Police Station		07234-222162	Digras
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 132kV Ghatanji				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In ₁ charge	8554989391		Yavatmal
2	Trans. Line In ₁ charge	8554989395		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I	9921783786	07230-277213	Ghatanji
10	Nearest Fire Station-II			
11	Nearest Hospital-I		07232-256601	Yavatmal
12	Nearest Hospital-II		07232-242465	
13	Police Station		07230-277142	Ghatanji
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 132kV Jmabazar				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In ₁ charge	9766937886/ 8550900217		Yavatmal
2	Trans. Line In ₁ charge	8554989252		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I		07233-246655	Pusad
10	Nearest Fire Station-II			
11	Nearest Hospital-I	9822678209		Jmabazar
12	Nearest Hospital-II			
13	Police Station		07233-246204	Jmabazar
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal

Substation:-	132kV Gunj			
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In ₁ charge	8149614835		Yavatmal
2	Trans. Line In ₁ charge	8554989252		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I		07233-246655	Pusad
10	Nearest Fire Station-II			
11	Nearest Hospital-I			Yavatmal
12	Nearest Hospital-II			
13	Police Station		07326-246208	Gunj
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:-	132kV MIDC Yvatmal			
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In ₁ charge	8554989397		Yavatmal
2	Trans. Line In ₁ charge	8554989395		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I		07232-244265	Yavatmal
10	Nearest Fire Station-II			
11	Nearest Hospital-I			Yavatmal
12	Nearest Hospital-II			
13	Police Station		07232-249111	Yavatmal
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:-	132kV Umarkhed			
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In ₁ charge	9975996804		Yavatmal
2	Trans. Line In ₁ charge	8554989252		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I		07231-237139	Umarkhed
10	Nearest Fire Station-II			
11	Nearest Hospital-I		07231-237152	Umarkhed
12	Nearest Hospital-II			
13	Police Station		07231-237123	Umarkhed
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:-	132kV Ralegaon			
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8554989515		Yavatmal
2	Trans. Line In charge	8554989395		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			

8	DDMC Control room	7756999470		
9	Nearest Fire Station-I	101	7232244265	Yavatmal
10	Nearest Fire Station-II			
11	Nearest Hospital-I		07202-225511	Ralegaon
12	Nearest Hospital-II			
13	Police Station	100	07202-225237	Ralegaon
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal
Substation:- 132kV Pnadharkawda				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In ₁ charge	9970663111		Yavatmal
2	Trans. Line In ₁ charge	8554989395		Yavatmal
3	Division Head	8554989404		Yavatmal
4	Circle Head	8554993470		
5	Zone Head			
6	CDMC Control room			
7	ZDMC Control room			
8	DDMC Control room	7756999470		
9	Nearest Fire Station-I		07235-227101	Pandharkawda
10	Nearest Fire Station-II			
11	Nearest Hospital-I			
12	Nearest Hospital-II		07235-227563	Pandharkawda
13	Police Station		07235-227444	Pandharkawda
14	District Magistrate		07232-242488	Yavatmal
15	Superintendent of police		07232-256700	Yavatmal

Name of Substation :
Updated on dt

132 kV Anjangaon S/stn
01.01.2024

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	9518535925	9307446133	Vittal Nagar Anjangaon Surji
2	Trans Line In-charge	9049012412		
3	Division Head	8554989554		At Post-Amravati in the premices of 220 KV Amravati SS.Morshi Road
4	Circle Head	8554993470		O/o The Superintending Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
5	Zone Head	9819966321		O/o The Chief Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati- 444603.
6	CDMC Control Room		NA	
7	ZDMC Control Room		NA	
8	DDMC Control Room		NA	
9	Nearest Fire Station -I	7224242333	7224234227	Nagar Parishad Anjangaon,Daryapur
10	Nearest Fire Station -II	7223220101	7258222101	Nagar Parishad Achalpur,Akot
11	Nearest Hospital -I	7224242032	7224242413	Genral Hospital Anjangaon
12	Nearest Hospital -II	7224242525		
13	Police Station	7224242400	7224242028	
14	District Magistrate	7224242074	7224244227	

15	Superintendent of police	7588410000		At-post- Amravati. Camp area.

**Name of Substation :-132KV Tiwsa S/stn.
Updated on dt:-31.05.2024**

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	8554989569	8421118268(ss mobile no)	At Post-Tiwsa, Nagpur-Amravati Highway. Pin-444903
2	Trans Line In-charge	8554989382		At Post-Amravati in the premises of 220 KV Amravati SS.Morshi Road
3	Division Head	8554989554		At Post-Amravati in the premises of 220 KV Amravati SS.Morshi Road
4	Circle Head	8554993470		O/o The Superintending Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
5	Zone Head	9819966321		O/o The Chief Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
6	CDMC Control Room		NA	
7	ZDMC Control Room		NA	
8	DDMC Control Room		NA	
9	Nearest Fire Station -I	NA	07225-252677	At Post-Tiwsa , near Nagarpanchayat office Tiwsa.
10	Nearest Fire Station -II	NA	0721-2681273	At Post-Amravati,Near walcut compound
11	Nearest Hospital -I	NA	07225-252053	Up jilha rugnalay, satargaon road, At Post- Tiwsa
12	Nearest Hospital -II	NA	0721-2663339	At Post-Amravati Irvin Square
13	Police Station	NA	07225-252030	Police station, Tiwsa, At-post- Tiwsa.
14	Taluka Magistrate	NA	07225-252044	Tahsil office , Tiwsa, At-post-Tiwsa.
15	Dsitric Magistrate	NA	0721-2662493	Collector office , Amravati, At-post- Amravati..
16	Superintendent of police	NA	7588410000	At-post- Amravati. Camp area.

**Name of Substation :132kV Achalpur SS
Updated on dt**

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	85554989375		Finlay Mill road,Achalpur
2	Trans Line In-charge	8551090001		At Post-Amravati in the premises of 220 KV Amravati SS.Morshi Road

3	Division Head	8554989554		At Post-Amravati in the premises of 220 KV Amravati SS.Morshi Road
4	Circle Head	8554993470		O/o The Superintending Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
5	Zone Head	9819966321		O/o The Chief Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
6	CDMC Control Room		NA	
7	ZDMC Control Room		NA	
8	DDMC Control Room		NA	
9	Nearest Fire Station -I		07223220101/8 888807611	Nagar parishad, Achapur/Shri.Sandesh Jogdand Fire Officer
10	Nearest Fire Station -II		7227243211	Nagar Parishad,Chandur Bazar
11	Nearest Hospital -I	9422156765	7223251990	Govt Hospital, Achalpur
12	Nearest Hospital -II		0721-2663339	Govt. Hospital, Irvin Square,Amravati
13	Police Station		7223250036	Police Station, Achalpur
14	District Magistrate	NA	0721-2662493	At Post-Amravati,Near District Court
15	Superintendent of police	7588410000	NA	At Post-Amravati,Camp Area.

Name of Substation : 132 kV
Daryapur S/S
Updated on dt 31.05.2024

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	8554989402		Office of the Dy. Executive Engineer 132 KV SUB-STATION ANJANGAON ROAD BABHALI - DARYAPUR
2	Trans Line In-charge	8551090001		Office of The ADEE 132kV LINE SUB DN 220 Kv sub station premises morshi road amravti
3	Division Head	8554989554	0721-2669135	"Prakash Sarita" Administrative Building, B-Wing, 2nd Floor, 220 KV S/Stn. Premises, Morshi Road, Amravati – 444603,O/o The Ex Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.

4	Circle Head			O/o The Superintending Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
5	Zone Head			O/o The Chief Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
6	CDMC Control Room		NA	
7	ZDMC Control Room		NA	
8	DDMC Control Room		NA	
9	Nearest Fire Station -I		07224-234227	Nagar parishad karyalaya near sai nagar daryapur
10	Nearest Fire Station -II	nil		
11	Nearest Hospital -I		07224-234978	Shivaji nagar post office road Daryapur
12	Nearest Hospital -II	nil		
13	Police Station		07224-234242, 234100	Civil line Banosa Daryapur
14	District Magistrate			
15	Superintendent of police			

Name of Substation :
Updated on dt

132kv Dharni Substation
31.05.2024

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	8554989592	7722048415	At post-Dharni, Dist-Amravati
2	Trans Line In-charge	8554989382		At post-Amravati, in premises of 220kv Amravati Substation, Morshi Road
3	Division Head	8554989554		At post-Amravati, in premises of 220kv Amravati Substation, Morshi Road
4	Circle Head	8554993470		At post-Amravati, in premises of 220kv Amravati Substation, Morshi Road
5	Zone Head	9819966321		At post-Amravati, in premises of 220kv Amravati Substation, Morshi Road
6	CDMC Control Room		NA	
7	ZDMC Control Room		NA	
8	DDMC Control Room		NA	
9	Nearest Fire Station -I	9579463903	9423610171	At post- Dharni, Nagarpanchayat Dharni
10	Nearest Fire Station -II	8888807611	07223-220101	At post-Achalpur, Nagarparishad Achalpur
11	Nearest Hospital -I	7038534924, 8972407820	NA	Sub District Hospital, Dharni, Dist-Amravati
12	Nearest Hospital -II	9158027988	07223-251990	Sub District Hospital, Achalpur, Dist-Amravati
13	Police Station	9545906007	7226224232	Police Station Dharni, Dist-Amravati
14	District Magistrate	NA	0721-2662493	At post-Amravati , near District court
15	Superintendent of police	7588410000	NA	At post-Amravati, camp area

Name of Substation :Badnera
Updated on dt

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	8554989490		220kV Substation, Kondeshwar Road, Badnera
2	Trans Line In-charge	8551090001		At Post-Amravati in the premices of 220 KV Amravati SS.Morshi Road
3	Division Head	8554989554		At Post-Amravati in the premices of 220 KV Amravati SS.Morshi Road
4	Circle Head	8554993470		At Post-Amravati in the premices of 220 KV Amravati SS.Morshi Road
5	Zone Head	9819966321		At Post-Amravati in the premices of 220 KV Amravati SS.Morshi Road
6	CDMC Control Room	NA		
7	ZDMC Control Room	NA		
8	DDMC Control Room	NA		
9	Nearest Fire Station -I		0721-2580896	Badnera Fire Station
10	Nearest Fire Station -II		0721-2576423	At Post-Amravati,Near walcut compound
11	Nearest Hospital -I		0721-2653271	J.S MODI Hospital Nai Basti, Badnera, Amravati, Maharashtra, 444701
12	Nearest Hospital -II		0721-663337/38	Govt. Dist. Hospital(gen)- Irwin chowk, Amravati
13	Police Station		0721-2681300	Badnera Road Nayi Basti, Badnera, Maharashtra
14	District Magistrate		0721-2662112	At Post-Amravati,Near District Court
15	Superintendent of police		0721-2664800	At Post-Amravati,Camp Area.

Name of Substation : 220kV Amravati SS
Updated on dt :-31.05.2024

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	8554989381	0721-2669236	220 kV substation Amravati, Morshi Road, Amravati
2	Trans Line In-charge	1) 855109001- Shri. Dhumale. AEE 2) 8554989362- Shri. Meshram, AEE		1) 132kV Lines Maint. S/Dn, 220kV Substation campus, Morshi road, Amravati. 2) 220KV Line Maint. Sub-Dn, MSETCL 220kV Substation campus, Morshi road, Amravati.
3	Division Head	8554989554	0721-2661582	EHV O&M Division, Amravati, Prakashsarita B- wing ground floor, 220kV Substation campus, Morshi road, Amravati
4	Circle Head	8554993470		EHV O&M Circle, Amravati, Prakashsarita C-wing Second floor, 220kV Substation campus, Morshi road, Amravati

5	Zone Head	9819966321		EHV O&M Circle, Amravati, Prakashsarita A-wing First floor, 220kV Substation campus, Morshi road, Amravati
6	CDMC Control Room	NA		
7	ZDMC Control Room	NA		
8	DDMC Control Room	NA		
9	Nearest Fire Station -I	-	0721-2576426	Fire brigadege, Amravati
10	Nearest Fire Station -II			
11	Nearest Hospital -I	8999040322	0721-2662323	PDDMC, Panchavati chowk, Morshi road, Amravati
12	Nearest Hospital -II	-	0721-2663339	Irwin Hospital, Irwin chowk, Amravati
13	Police Station	-	0721-2679330	Police station, Gadage Nagar, Amravati
14	District Magistrate	NA	0721-2662493	At Post-Amravati,Near District Court
15	Superintendent of police	7588410000	NA	At Post-Amravati,Camp Area.

Name of Substation : 220 Kv Sub Station Dhamangaon Railway
Updated on dt 01/06/2024

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	8550994049 / 9970854575		220 Kv SS Dhamangaon Railway Mangrul Dastagir Road, Dhamangaon
2	Trans Line In-charge	8554989382		220 Kv SS Amravati Premises, Welcome Point, Morshi Road, Amravati
3	Division Head	8554989554		PrakashSarita, Morshi Road, Welcome Point, Amravati
4	Circle Head	8554993470		PrakashSarita, Morshi Road, Welcome Point, Amravati
5	Zone Head	9819966321		PrakashSarita, Morshi Road, Welcome Point, Amravati
6	CDMC Control Room	NA		
7	ZDMC Control Room	NA		
8	DDMC Control Room	NA		
9	Nearest Fire Station -I	Dhamangaon Nagar Parishad Fire Station 9975315979 / 8668217961	07222-237637	Nagar Parishad, Shastri Chowk, Dhamangaon
10	Nearest Fire Station -II	Pulgaon CAD 7087061673	07158-282171	CAD Camp, Pulgaon
11	Nearest Hospital -I	Dr.M Sable Govt Hospital Dhamangaon 8007657878		Near Shastri Chowk, Dhamangaon Rly
12	Nearest Hospital -II	Dr. A.B. Saklecha 9423647216 / 9423647217		Anjansinghi Road Dhamangaon Railway
13	Police Station	8108787788	07222 237054	Dattapur Police Station, Dhamangaon
14	District Magistrate	8176013450		At Post-Amravati,Near District Court
15	Superintendent of police	9822244933		At Post-Amravati,Camp Area.

Name of Substation : 220KV Nandgaon Peth
Updated on dt. 04.06.2024

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	9096596647		220KV Nandgaon peth SS
2	Trans Line In-charge			
3	Division Head	8554989554	0721-2669135	"Prakash Sarita" Administrative Building, B-Wing, 2nd Floor, 220 KV S/Stn. Premises, Morshi Road, Amravati – 444603, O/o The Ex Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
4	Circle Head			O/o The Superintending Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
5	Zone Head			O/o The Chief Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
6	CDMC Control Room		NA	
7	ZDMC Control Room		NA	
8	DDMC Control Room		NA	
9	Nearest Fire Station -I	8554946622		Additional MIDC Area Amravati
10	Nearest Fire Station -II			
11	Nearest Hospital -I	9890502257		PHC, Mahuli
12	Nearest Hospital -II			
13	Police Station	9765141925		Mahuli
14	District Magistrate			At Post-Amravati, Near District Court
15	Superintendent of police			At Post-Amravati, Camp Area.

Name of Substation : 220kV Anjangaon (Vihigaon)
Updated on dt.

Sr.No	Name of Official Agency	Mobile No	Landline No	Address
1	Substation In-charge	7447440660		Amravati
2	Trans Line In-charge	8551090001, 8554989362		Amravati

3	Division Head	8554989554		"Prakash Sarita" Administrative Building, B-Wing, 2nd Floor, 220 KV S/Stn. Premises, Morshi Road, Amravati – 444603, O/o The Ex Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
4	Circle Head	8554993470		O/o The Superintending Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
5	Zone Head	9819966321		O/o The Chief Engineer MSETCL, EHV PC O&M zone, "A" Wing, "Prakash Sarita", 220KV S/tn Amravati Campus, Welcome Point, Morshi Road, Amravati-444603.
6	CDMC Control Room	NA		
7	ZDMC Control Room	NA		
8	DDMC Control Room	NA		
9	Nearest Fire Station -I	07224-242333		Anjangaon Surji
10	Nearest Fire Station -II	07224-234227		Daryapur
11	Nearest Hospital -I	07224-242032		Anjangaon Surji
12	Nearest Hospital -II	07224-242413		Anjangaon Surji
13	Police Station	07224-242028		Anjangaon Surji
14	District Magistrate		0721-2662522, 0721-2662598	Collector office , Amravati, At-post- Amravati..
15	Superintendent of police	7588410000	0721-2665041	At-post- Amravati. Camp area.

Substation: 220 kV S/Stn. Akola

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In- charge	8554989535	-	Akola
2	Trans. Line In- charge	8554989539	-	Akola
3	Division Head	8554989343	-	Akola
4	Circle Head	9833253512	-	Akola
5	Zone Head	-	-	-
6	CDMC Control Room	-	-	-
7	ZDMC Control Room	-	-	-
8	DDMC Control Room	8554689660	-	-
9	Nearest Fire Station-I	-	0724-2434460	Akola
10	Nearest Fire Station-II	101	-	-
11	Nearest Hospital-I	-	0724-2434402	Akola
12	Nearest Hospital-II	-	0724-2410508	Akola
13	Police Station	100	0724-2442332	Akola
14	District Magistrate	-	0724-2424442	Akola
15	Superintendent of police	-	0724-2435500	Akola
15				

Substation:132 kV Gorakshan Akola

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In- charge	8554989496	-	Akola

2	Trans. Line In- charge	8554989597	-	Akola
3	Division Head	8554989278	-	Akola
4	Circle Head	9833253512	-	Akola
5	Zone Head	-	-	-
6	CDMC Control Room	-	-	-
7	ZDMC Control Room	-	-	-
8	DDMC Control Room	-	-	-
9	Nearest Fire Station-I	-	0724-2434460	Akola
10	Nearest Fire Station-II	101	-	-
11	Nearest Hospital-I	-	0724-2434402	Akola
12	Nearest Hospital-II	-	0724-2410508	Akola
13	Police Station	100	0724-2442332	Akola
14	District Magistrate	-	0724-2424442	Akola
15	Superintendent of police	-	0724-2435500	Akola

Substation:132 kV Buldhana

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In- charge	8554989598	-	Buldhana
2	Trans. Line In- charge	9112237911	-	Chikhali
3	Division Head	8554989487	-	Buldhana
4	Circle Head	9833253512	-	Buldhana
5	Zone Head	-	-	-
6	CDMC Control Room	-	-	-
7	ZDMC Control Room	-	-	-
8	DDMC Control Room	-	-	-
9	Nearest Fire Station-I	-	07262-242318	Buldhana
10	Nearest Fire Station-II	101	-	-
11	Nearest Hospital-I	-	07262-242423	Buldhana
12	Nearest Hospital-II	-	07262-243434	Buldhana
13	Police Station	100	07262-242327	Buldhana
14	District Magistrate	-	07262-242307	Buldhana
15	Superintendent of police	-	07262-242395	Buldhana

Crisis & Disaster Management plan for MSETCL.

Maharashtra State Electricity Transmission Co. Ltd.
EHV PC (O&M) ZONE, Amravati



ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level
Disaster Management Team at EHV O&M Dn, Amravati

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
1	Anil Bagade	EE	8554989554	EHV O&M Dn, Amt	(YES/ NO)									
2	Atul Babhulkar	AdEE	8554989381	220 kV Amravati	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Sandeep Vitalkar	AdEE	8554989269	SS Amint. Unit AMT	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Dinesh Dhumale	AdEE	8551090001	132 kV LMSDn AMT	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Laxman Nimkale	AdEE	8554989335	EHV O&M Dn, Amt	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Disaster Management Team at EHV O&M Dn, Yavatmal

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
1	Raju Bhojar	EE	8554989404	EHV O&M Dn, Ytl	(YES/ NO)									
2	Amol Deulkar	AdEE	8554989489	220 kV Pusad	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Ranjit Dhobale	AdEE	8554989286	SS Amint. Unit YTL	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Akash Jaysingpure	AdEE	8554989400	400kV LMSDn YTL	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	S. Kundolwar	AdEE	8554993549	EHV O&M Dn, YTL	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Disaster Management Team at 400kV RS Division Akola

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
					(Yes / No)									
1	C. A. Kale	E.E	8554989343	400 kV R.S. Division, Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	C.J. Thakkar	Addl.EE	8554989560	400 kV Maint. Unit Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	D.D. Shejole	Addl.EE	8554989535	220 kV S/S Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	V.M. Dubey	Addl.EE	8554989399	400 kV Testing Unit Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	A P Deshpande	Addl.EE	8554989539	400 kV Operation Unit Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	S.B. Nage	Addl.EE	8554989556	400 kV Operation Unit Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	S.S.Deshpande	Addl.EE	8554989380	400 kV Operation Unit Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8	M.R. Tayade	Addl.EE	8554989585	400 kV Operation Unit Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

9	S.R. Borakhade	Dy.EE(O)	8554989464	400 kV R.S.Dn. Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10	H.V. Isane	UDC (HR)	7972491242	400 kV R.S.Dn. Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Disaster Management Team at O&M Division Akola

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
					(Yes / No)									
1	Vinod J. Hambarde	E.E	8554989278	EHV (O&M) Division, Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Amol V. Dhumale	Addl.E.E.	8554989389	EHV (O&M) Division, Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Sunil Kamble	Addl.E.E.	8554989495	S/Stn.Maint Sub.Dn.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Rahul Patel	Addl.E.E.	8554989597	Line Maint-II, Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Prashant Jamnik	Addl.E.E.	8554989488	Line Maint-I, Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Swanand Tople	Dy.Mgr.HR	8554989274	EHV (O&M) Division, Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	Ganesh Deshmukh	Dy.Mgr.F&A	9545067888	EHV (O&M) Division, Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8	Manoj Zade	Addl.E.E.	8554989373	220 kV Zodga (Malegon)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9	Ravindra Dadgal	Dy.E.E.	8554989496	Gorakshan Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10	Kamleshkumar Dhabarde	Dy.E.E.	8999448560	MIDC Akola	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11	Shri. Sanesh Mundhe	Addl.E.E.	8554989552	220 kV S. Y. Paras	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	Shri. Santoshkumar Gupta	Addl.E.E.	8554989582	220 kV S/Stn Balapur	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13	Shri. Yogesh Dhumale	Dy.E.E.	7447404443	132 kV S/Stn Hiwarkhed	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14	Shri. Sagar Kahar	Dy.E.E.	8554989558	132 kV S/Stn Akot	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15	Shri. Tushar Samrit	Dy.E.E.	8554989564	132 kV S/Stn Durgwada	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16	Shri. Pramod Nageshwar	Dy.E.E.	7447440473	132 kV S/Stn Murtizapur	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
17	Shri. Mangesh Kale	Dy.E.E.	8554989405	132 kV S/Stn Patur	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
18	Shri. Anand Katta	Dy.E.E.	9404539919	132 kV S/Stn Malegaon	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
19	Shri. Vishal Ambhore	Dy.E.E.	8554989390	132 kV S/Stn Washim	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
20	Shri. Aafaque Husain	Dy.E.E.	7397978040	132 kV S/Stn Risod	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
21	Shri. Pradip Kurhade	Dy.E.E.	7447440473	132 kV S/Stn Karanja	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
22	Shri. Akash Dharmale	Dy.E.E.	9834153359	132 kV S/Stn Mangrulpir	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Disaster Management Team at O&M Division Buldhana														
Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
					(Yes / No)									
1	Ashish R Mahajan	Executive Engineer (Trans)	8554989487	EHV. O & M DN Buldhana	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Vilas Nimbalkar	Addl Executive Engineer (Trans)	8554989867	220 K.v. S/stn. Chikhali	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Sandip Digambar Jadhao	Addl Executive Engineer (Trans)	9112237911	LMSD Chikhali	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Dinesh Radhesham Kahar	Addl Executive Engineer (Trans)	8554989588	LMSD Khamgaon	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Vijay Kesharao Khatdeo	Addl. Executive Engineer(T)	8554989368	220 KV Malkapur	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Nitin Kashiram Kalne	Addl Executive Engineer (Trans)	8554989548	EHV. Sub-Station Maint. S/Dn Buldhana	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	Amol Manikrao Patil	Dy.Executive Engineer (Trans)	8554989567	132 K.v. S/stn Dhad	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8	Sameer Surendra Desai	Dy.Executive Engineer (Trans)	8554989598	132 K.v. S/stn Buldhana	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9	Sandeep Fulzele	Addl Executive Engineer (Trans)	8554989268	132 K.v. S/stn Deulgaon Raja	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10	Sameer Surendra Desai (Charge)	Dy.Executive Engineer (Trans)	8554989598	132 K.v. S/stn Deulgaon Mahi	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11	Swapnil Nandkumar Chaure	Dy.Executive Engineer (Trans)	8554989596	EHV O&M Division Buldhana	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	Harshkumar Telang (Charge)	Dy.Executive Engineer (Trans)	9922651425	132 K.v. S/stn Dusrbid	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13	Harshkumar Telang	Dy.Executive Engineer (Trans)	9922651425	132 K.v. S/stn Mehkar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14	Tushar Kalore	Dy.Executive Engineer (Trans)	8554989549	132 K.v. S/stn Khamgaon	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15	Vinayak Rajabhau Pathak	Dy.Executive Engineer (Trans)	8554989553	132 K.v. S/stn Jalgaon Jamod	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16	Pramod Bhagwanrao Bathe (Charge)	Dy.Executive Engineer (Trans)	8554989567	132 K.v. S/stn Malkapur	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
17	Pramod Bhagwanrao Bathe	Dy.Executive Engineer (Trans)	8554989471	132K.V. MOTALA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
18	Shri Shrikant balkrushna Ghenge	Dy.Executive Engineer (Trans)	8554989559	132K.V. W. BAKAL	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Crisis & Disaster Managment plan for MSETCL.

CSN

Zone

C. Chhatrapati Sambhajanagar Zone

a. Zonal Disaster Management Cell (ZDMC):

1. Composition:

- 1 Chief Engineer EHV PC O&M zone - Chairperson
- 2 Superintending Engineer Trans. O&M Circles
- 3 Superintending Engineer, Civil Circle
- 4 Superintending Engineer, Project Circle
- 5 Superintending Engineer (PAC)
- 6 Superintending Engineer (Operations) / Executive Engineer (Operations), SLDC / ALDC
- 7 AGM (F&A)
- 8 AGM (HR)
- 9 Executive Engineer (Admin) zone office (Coordinator of the cell)
- 10 Assistant Chief Vigilance Officer

The detailed name wise list of ZDMC is enclosed as Schedule-D

2. Responsibilities during Pre-Crisis / Pre-Disaster situation:

- a) To identify and maintain resources need viz. technical experts, manpower, equipment and machinery, spare parts etc and their deployment to affected area. This information should be maintained as per Annexure-II (F), Annexure-II (G) & Annexure-II (H).
- b) To ensure long term (≥ 2 years) transportation rate contracts are in place for immediate transportation of material within state.
- c) To ensure maintenance of updated as built drawings/ database for IT / ERP / Telecom by the organization.
- d) Emergency restoration system (ERS) along with all accessories for transmission lines in complete shape and stored at strategic locations. The records of ERS should be maintained as per Annexure-II (E).
- e) As built drawings/ database for all substations and structural drawing of transmission towers used in various transmission lines in the respective region.
- f) Spare towers, conductors, insulators and hardware etc. are stored at strategic locations to facilitate their quickest possible deployment in affected areas. The exact location and available quantity has to be maintain and shared with CDMC & EMG during quarterly review meetings. "CEA's guidelines for Availability of spares and inventories for power transmission system (Transmission lines & substation/switchyard) assets" shall be followed in this regard.

3. Responsibilities during the Crisis / Disaster situation:

- a) To plan and manage the real time operation of power system during disaster.
- b) To act as information source desk for all related developments in the event of a disaster.
- c) To determine appropriate strategy and co-ordinate for early restoration of affected transmission lines/ substations.
- d) To assess the situation and provide support as necessary.
- e) To conduct damage assessment.
- f) To operate on round the clock basis.
- g) To facilitate support from state level agencies, if required.
- h) To co-ordinate with OEM for immediate support (Man/ Materials).
- i) To communicate with employees, their families, officials and other agencies.
- j) To exchange information in terms of event description, its severity and action plan with Corporate and Divisional cell.
- k) To prepare report on closure of emergency, its analysis and identification of lessons learnt and submit to CDMC.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- a) To co-ordinate & arrange for the resources for immediate temporary restoration of S/S & lines.
- b) To co-ordinate and arrange for the resources for permanent restoration of S/S & lines.
- c) To collect damage assessment reports from Div. EMG & submit consolidated report to CDMC.

Zonal Level Disaster Mangament Committee Under Chhatrapati Sambhajinagar Zone

SN	Name	Designation	Contact No.
1	Shri. Nasir Quadri	Chief Engineer EHV PC O&M Zone, CSN - Chairman	8554995001
2	Smt. A. T. Thakkar	Superintending Engineer, Trans. O&M Circle, CSN	8554995041
3	Shri. D. B. Jadhwar	Superintending Engineer, Trans. O&M Circle, Parli	8554995015
4	Shri. S. P. Kambale	Superintending Engineer, Civil Circle, CSN	8554995026
5	Shri. S. M. Suradkar	Superintending Engineer, Project Circle, CSN	8554994555
6	Shri. R. P. Chavan	Superintending Engineer, (PAC) Circle, CSN	7030964200
7	Shri.Girish Pantoji	SE,Operation,SLDC	9822414154
8	Smt. S. S. Yambal	AGM (F&A)	9969025141
9	Shri. B. R. Paripelli	AGM (HR)	7875918881
10	Shri.V. V. Kanade	Executive Engineer (Admin) Zone Office (Coordinator of the cell)	8554995333
11	Shri. K. A. Patil	Assistant Chief Vigilance Officer	8554995052

b. Divisional Disaster Management cell (DDMC):

1. Composition:

1. Executive Engineer, EHV O&M Division /400kV RS O&M Division / 765kV RS O&M Division/HVDC TL O&M Division Executive Engineer Testing division - Chairperson
2. Executive Engineer, Civil Division.
3. Additional Executive Engineer/ Deputy Executive Engineer- Line, Testing, Substation Maintenance Sub-divisions / Units
4. Manager HR & F&A
5. Additional Executive Engineer, Division office (Coordinator of cell)
6. A representative nominated by District Administration (member of District Disaster Management Authority)

The detailed name wise list of DDMC is enclosed as Schedule-E

2. Responsibilities during Pre-Crisis / Pre-Disaster Situation:

This Divisional level Emergency Management Group (EMG) shall also maintain the following:

- a. Safety data pertaining to all hazardous materials likely to cause an emergency.
- b. Procedure for major and special firefighting materials etc.
- c. Emergency call out list of persons for emergency control, key personnel, fire safety, First aid, Medical, Security, police and District Administration Authorities. It may be maintained as per Annexure- II (I).
- d. Emergency manuals, area maps, Emergency lights etc.
- e. Identification of personnel for Mock drills & training.
- f. List of essential raw materials, spares, tools and safety kits & its arrangement to fight emergency situations, ensure public safety, and faster restoration of supply.
- g. List for agencies with contact numbers for outsourced manpower, special services and necessary plan.

3. Responsibilities during the Crisis / Disaster situation:

- a. Based on the inputs received through news, Metrological department, other reliable information sources, directives from the State / Central Government, shall make an initial evaluation of the incidents and determine the disaster level and activate emergency response. The disaster level shall be reviewed at regular intervals to formulate further courses of action.
- b. To direct action in the affected area taking into consideration the priorities for the safety of Site/sub-station/ site personnel, minimize damage to site/substation/ site property and the environment.
- c. To direct fire and security personnel for immediate action.
- d. To ensure that all non-essential workers / staff in the affected area are evacuated to safer places.
- e. Set up communication points.

- f. Report all development and requirements / assistance needed.
- g. Preserve all evidence so as to facilitate any inquiry into the cause and circumstances which caused or escalated the emergency.
- h. To co-ordinate with District Administration for necessary medical facilities law & order etc.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- d) Immediate temporary restoration of sub-station / lines.
- e) Permanent restoration of sub-station / lines.
- f) To assess the damage due to Crisis / Disaster and report to ZDMC.

The list of the authorities responsible for sending the first information in case of any disaster as per Disaster Management Plan of the State / Central Government is available at Annexure-IV.

In addition to the role and responsibilities delineated above, the Disaster Management Cells at various levels should also ensure the following:

- a) Communication details of officials / agencies to be contacted in emergency are displayed at prominent office locations and at Substations as per Annexure-II (I).
- b) Permanent notice boards at all suitable locations in Substations are fixed to display information, map, escape routes, precautions to be taken during emergency.
- c) Availability of Updated as-built drawing database for respective Substations under its jurisdiction.
- d) To identify essential staff and to form a task force / dedicate teams for:
 - i. Mobilising resources for restoration
 - ii. Implementing action plan for restoration of affected transmission system
 - iii. Communicate with local disaster management groups for necessary assistance
 - iv. Coordinate with local authorities to address the issue of access particularly in relation to road closures, right of way, security etc.
 - v. Arranging food, drinking water, tent for office space at site, accommodation for deployed employees / workers
 - vi. Arranging vehicles for movement of manpower and materials.
 - vii. Arranging inflated lighting arrangement Portable DG set (2/5 KVA) for Transmission lines and 3 phase-63 KVA Trolley mounted DG sets for Substations, de-watering pumps etc. at short notice,
 - viii. Identifying sources for providing heavy equipment like Cranes, Excavators, Tractors, concrete breakers etc.
 - ix. Ensuring availability of adequate quantity of diesel for running of vehicles and operation of DG sets for at least 07 in case of early warning.
 - x. Security arrangement for Assets, T&P and materials

c Annexure-II (A to K) of ZDMC & DDMC are enclosed herewith.

Division Level Disaster Mangament Committee Under CSN Zone



EHV (O&M) Division Chhatrapati Sambhajnagar

SN	Name	Designation	Contact No.
1	Shri. Yogesh Deshpande	Executive Engineer, EHV O&M Division CSN	8554994846
2	Shri. Suyog Banait	Executive Engineer,	9975032436
3	1)Shri. Nitin Zope 2)Shri. Smith Punvatkar 3) Shri. Popat more	Additional Executive Engineer	1) 8554994852 2) 8554994916 3) 9607956256
4	1)Shri Pradip Sanap	Dy. Executive Engineer	8554994883
4	1) Shri. Chhatrapati Mhaske 2) Shri. Abhijit Dharmadhikari	1) Dy. Manager HR 2) Dy. Manager F&A	1)8554002825 2) 9992220292
5	Shri. Mahendra Wakle	Additional Executive Engineer,	9503941454
6	Shri. Vinod Khirolkar	A representative nominated by District Adminstration (Member of District Disaster Management Authority) - Deputy Collector	9403593500

Division Level Disaster Mangament Committee Under CSN Zone

EHV(O&M) Division Jalna

SN	Name	Designation	Contact No.
1	Shri. Adinath Bhale	Executive Engineer, EHV O&M Division Jalna	8554994840
2	Shri. Suyog Banait	Executive Engineer,	9545535278
3	1) Shri. Praveen Narwade	Additional Executive Engineer	1) 7775995114
	2) Shri. Balaprasad Goske	Additional Executive Engineer	2) 9284706684
	3) Shri. Nilesh Kale	Assistant Engineer	3) 9922198895
4	1) Shri. Ghanshyam Gaikwad	1) Dy. Manager HR	1) 8625898250
	2) Shri. Sahebrao Chavan	2) Dy. Manager F&A	2) 8554995216
5	Shri. Vilas Ubale	Dy. Executive Engineer	9763507541
6	Shri. Deepak Kajalkar	A representative nominated by District Administration (Member of District Disaster Management Authority)	9403762005/ 8855921798

Division Level Disaster Mangament Committee Under CSN Zone

EHV(O&M) Division Parbhani

SN	Name	Designation	Contact No.
1	Mr. Shriniwas Tidke	EE	8668278483
2	Mr. Sunil Chougule	EE	8411001612
3	Mr. Ajaz Shaikh	Addl.EE	8554995082
4	Mr. Prakash Malik	Addl.EE	8554993344
5	Mr. Amar Rudraksha	Dy.EE	8087413418
6	Mr. Ritesh Chapke	Dy.EE	7083183929
7	Mr. Suresh Gaikwad	Dy. Manager HR	9422964563
8	Mr. Pradeep Kuvelu	Dy. Manager F&A (i/c)	9623123168
9	Mr. V. V. Ramakrishna	Addl.EE	7744941153
10	Smt. Anuradha Dhalkari	Resident Deputy Collector	02452-223702

Division Level Disaster Management Committee Under CSN Zone

400kV RS Division Waluj

SN	Name	Designation	Contact No.
1	Shri. Babasaheb G Pote	Executive Engineer, 400kV R.S.Division Waluj	8554995011
2	Shri. Suyog M Banait	Executive Engineer	855489281
3	1) Shri. Pravin Kulkarni 2) Shri Kapildeo U Sathe 3) Shri. Presheet Sonkamble 4) Shri. Tanveer Gagbhiye	Additional Executive Engineer	1) 8554994551 2) 737833888 3) 7447441869 4) 9657085883
4	Shri. Anand Waghmare	1) Dy. Manager HR (charge)	9158622422
5	Shri Kapildeo U Sathe	Additional Executive Engineer	737833888
6	Shri. Maroti Maske	A representative nominated by District Administration (Member of District Disaster Management Authority) - District Disaster Management Officer	2402331077

Division Level Disaster Management Committee Under CSN Zone

400kV RS Division Thaptitanda

SN	Name	Designation	Contact No.
1	Shri. Y. D Chavan	Executive Engineer, 400 kV RS Division Thapatitanda	7768009000
3	1)Shri.S.B.Gade 2)Mrs.Preeti Pathak 3)Shri.Fahim Ahmed Shaikh 4)Shri.P.S.Kasar	Additional Executive Engineer	1)8554994838 2)8554994851 3)8554995162 4)8554994880
4	1)Jagruti Dixit 2)Shri.Sachin Wani	1) UDC (HR) 2) Dy.Manager (F&A)	1)7385479017 2) 9823533944
5	Shri.B.N.Panzade	I/C Dy.Executive Engineer (O)	8554991672
6	Shri.Vinod Khirolkar	A representative nominated by District Administration (Member of District Disaster Management Authority)	2334127

Division Level Disaster Management Committee Under CSN Zone

765kV RS Division Ektuni

SN	Name	Designation	Contact No.
1	Shri. Shankar D. Kunjar	Executive Engineer, 765kV RS Div.Ektuni.	8554994888
2	Shri. Shankar D. Kunjar	Executive Engineer,	8554994888
3	1)Mrs.Rekha M. Ahire 2) Mrs. Ashwini A. Joshi 3)Mr. R.J. Riabhan 4) Shri. Shivprasad B.Mulange (DyEE) (Ad.EE Charge)	Additional Executive Engineer	1) 855499219 2) 8554995029 3) 8554994836 4) 8554995196
4	1) Shri. Ratnashil V. Paikrao 2) Shri. Abhijit S. Gholap	1) UDC (HR) 2) Dy. Manager F&A	1) 7083431808 2) 9823883222
5	Mrs. Apeksha R. Kulkarni	Dy. Executive Engineer	8554994585
6	Shri. Vinod Khirolkar	A representative nominated by District Administration (Member of District Disaster Management Authority) - Residential Deputy Collector	9049595788

Division Level Disaster Mangament Committee Under CSN Zone

EHV(O&M) Division Latur

SN	Name	Designation	Contact No.
1	Shri. Rahul Madhukar Joshi	Executive Engineer, EHV O&M Division Latur	9766670609
2	Shri. Prashant Hiralal Kanade	Executive Engineer,	9545535278
3	1) Shri. Balaji Govindrao Mundhe 2) Shri. Sachin Bibhishan Bhanage 3) Shri. Mahesh Mallinath Nadgire 4) Shri. Ravi Vasantryao Patil	Additional Executive Engineer	1) 8956304911 2) 7875757262 3) 8554994951 4) 8554995115
4	1) Shri. Shamu Dnyanoba Jadhav 2) Shri. Pravin Balwantrao Shende	1) Dy. Manager HR 2) Dy. Manager F&A	1) 8956304945 2) 8554995055
5	Shri.Vinayak Hanumantrao Gurav	Additional Executive Engineer,	8669489951
6	Shri. Keshav Netke	A representative nominated by District Adminstration (Member of District Disaster Management Authority) - Residential Deputy Collector	7744990077

Division Level Disaster Management Committee Under CSN Zone

EHV(O&M) Division Beed

SN	Name	Designation	Contact No.
1	Shri. Vasudeo Labase	Executive Engineer, EHV O&M Division Beed	8411845191
2	Shri. Prashant Hiralal Kanade	Executive Engineer, Civil Division	9545535278
3	Shri. Mudassar Shaikh	Additional Executive Engineer / Substation Maintenance Sub-divisions Beed	9130367000
4	Shri. Shamu Jadhav	Dy. Manager HR	8956304945
5	Shri. Ashok Kelgandre	Additional Executive Engineer, Division office (Coordinator of cee)	8554995047
6	Shri. Nandkumar Thakur (Superintending of Police, Beed)	A representative nominated by District Administration (Member of District Disaster Management Authority)	02442- 222301

Division Level Disaster Management Committee Under CSN Zone

EHV(O&M) Division Nanded

SN	Name	Des.	Contact No.
1	Shri. Madhav G. SONKAMABLE	Executive Engineer, EHV O&M Division, Nanded	9975996884
2	Shri. SUNIL CHOUGULE	Executive Engineer	8411001612
3	Shri. PRASHANT MASKE	Additional Executive Engineer	9975996960
4	Shri. SANJAY NALBALWAR	Additional Executive Engineer	8554995347
5	Shri. SURESH PERKE	DY. Manager F&A	9975996726
6	Shri. MAHEDRA DUDHMALE	DY. Manager HR	8956079045
7	SHYAMRAO SONTAKKE	Additional Executive Engineer, Division office (Coordinator of cee)	8554995141
8	Shri. KISHOR KURHE	District collector office Nanded	9422875808

Division Level Disaster Management Committee Under CSN Zone

400kV RS Division Kumbhargaoon

SN	Name	Designation	Contact No.
1	Shri. D.B. Rajurkar	Executive Engineer	9766670609
2	Shri. R J Talod	Addl. Executive Engineer	9545535278
3	Shri. Sagar Bhambere	Addl. Executive Engineer	8669489951
4	Shri. R J Talod	Addl. Executive Engineer	8956304911
5	Shri. Abhay Chand	Assitant Engineer	7875757262
6	Shri. K A Jadhav	Assitant Engineer	8554994951
7	Shri. F S Sidhiqui	Chief Technician	8554995115
8	Shri. Tukaram Bharti	Dy. Manager HR	8956304945
9	Shri. Satwaji Deshmuke	Dy. Manager F&A	8554995055
10	Shri. Kishore Kure	(A member nominated by District Administration (Member of District Disaster Management Authority)	9422875808/ 02462235077

Division Level Disaster Mangament Committee Under CSN Zone

400kV RS Division Girwali

Sr. No	Name	Des.	Contact No.
1	S. S. Sonpethkar	Executive Engineer, EHV O&M Division / 400kV RS O&M Division	8554995045
2	Shri. Prashant Hiralal Kanade	Executive Engineer, Civil Division	9545535278
3	R. P. Kulkarni	Additional Executive Engineer / Deputy Executive Engineer - Line, Testing, Substation Maintenance Sub-divisions / Units	8956304933
4	Shri. Ranjit Patil		8007267008
5	Shri. Bharat Motade		9766924800
6	S. D. Nagargoje		8668898962
8	Shri. Prajwal Deshpande	Dy Manager F&A	9699339002
9	Shri. Ajay Walmiki	Dy Manager HR	9284982227
10	S. A. Gunjarge	Additional Executive Engineer, Division office (Coordinator of cee)	8956304921
11	Shri. Nandkumar Thakur (Superitending of Police, Beed)	A representative nominated by District Adminstration (Member of District Disaster Management Authority)	02442- 222301

Annexure-II (A)
Format for damage Assessment Report for Substation



Name of affected

Sr.No.	Bay Affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity /resouce Available	Quantity/res ource required to be diverted
	Nil					

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Format for Damage Assessment Report for Transmission Line

Annexure-II (B)
Format for Damage Assessment Report for Transmission line

Name of affected Tr.
Line
Wind
Name
of
Supplier

Sr.No.	Section affected	Tower/other item affected	Quantity damaged	Extent of Damage	Quantity /resouce Available	Quantity/resouce required to be diverted
	Nil					

Annexure-II (C)

List of Critical Substations under EHV (O&M) Circle, Chhatrapati Sambhajinagar.

Updated on : MAY 24

Sr. No.	Region/Zone	Substation Name	S/stn Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes , Remarks
1	Chhatrapati Sambhajinagar	220 kV PADEGAON S/S	220/132 kV	220 kV ICT	N	
2		220 kV CHITEGAON S/S	220/132 kV	220 kV ICT	N	
		220kV Shendra S/s	220/132 kV	220 kV ICT	N	
3		132 kV HARSOOL S/S	132/33/11 kV	132 kV TF	N	
4		132 kV CHIKHALTHANA S/S	132/33/11 kV	132 kV TF	N	
		132 kV SATRA(DEOLAI)S/S	132/33 kV	132 kV TF	N	
5		132 kV WALUJ S/S	132/33 kV	132 kV TF	N	
6		220kV Parbhani	220kV	District Substation	N	
		220kV Hingoli	220kV	District Substation	N	
7		132kV Parbhani	132kV	Urban load Parbhani District	N	
8		220 kV Jalna S/s	220/132/33 kV	3x200 MVA, 220/132 kV ICT 2x50 MVA, 220/33 kV Power TF	N	
		132 kV Jalna MIDC S/s	132/33/11 kV	2x50 MVA, 132/33 kV PTR 2x25 MVA, 132/11 kV PTR	Y	
9		132 kV Jalna Old S/s	132/33/11 kV	2x50 MVA, 132/33 kV PTR 1x25 MVA, 132/11 kV PTR 1x16 MVA, 132/11 kV PTR	N	
10		220 kV Nagewadi S/s	220/132/33 kV	1x150 MVA, 220/132 kV ICT 1x100 MVA, 220/132 kV ICT 1x50 MVA, 220/33 kV Power TF	N	
11		400kv Waluj	400kV	400kV ICT	N	
12		765kV Ektuni	765kV	765/400kV ICT I/II 80X3 Bus Reactor	N	
13		400kv Thaptitanda	400kV	400kV ICT	N	

Annexure - II (D)
List of Critical Transmission lines



Updated as on - May 2024

Sl. No.	Region / Zone	Voltage level	Name of line	Type of Tower	No. of ckt	line length (km)	Conductor type
1	EHV PC O&M Zone Ch. SambhajiNagar	400kV	400kV Babhaleshwar - Aurangabad (Waluj)	SC + DC	1	65 (118)	0.5 ACSR (Twin)
2	EHV PC O&M Zone Ch. SambhajiNagar	400kV	400 kV Deepnagar - Aurangabad	DC	1	105 (185)	560 sqmm AAAC Morcula (Twin)
3	EHV PC O&M Zone Ch. SambhajiNagar	400kV	400 kV THAPTITANDA - Waluj	D/C	1	140.55 km	640 sq mm AAAC (Twin)
4	EHV PC O&M Zone Ch. SambhajiNagar	400kV	400 kV THAPTITANDA -Deepnagar	D/C	1	200.89 km	640 sq mm AAAC (Twin)
5	EHV PC O&M Zone Ch. SambhajiNagar	400kV	400 kV THAPTITANDA - Ektuni 1	D/C	1	5.3 km	640 sq mm AAAC (Quad)
6	EHV PC O&M Zone Ch. SambhajiNagar	400kV	400 kV THAPTITANDA - Ektuni 2	D/C	1	5.3 km	640 sq mm AAAC (Quad)
7	EHV PC O&M Zone Ch. SambhajiNagar	400kV	400kV Ektuni-Bableshtar -I	DC	1	97.5 (134)	0.640 Morcula Quad AAAC
8	EHV PC O&M Zone Ch. SambhajiNagar	400kV	400kV Ektuni-Bableshtar -II	DC	1	97.5 (134)	0.640 Morcula Quad AAAC
9	EHV PC O&M Zone Ch. SambhajiNagar	220KV	220 KV WALUJ-PADEGAON CKT 1	DC	2	12	0.4 ACSR
10	EHV PC O&M Zone Ch. SambhajiNagar	220KV	220 KV WALUJ-PADEGAON CKT 2	DC	2	12	0.4 ACSR
11	EHV PC O&M Zone Ch. SambhajiNagar	220KV	220 KV CHITEGAON-SAWANGI	DC/MC	2	41	0.4 ACSR
12	EHV PC O&M Zone Ch. SambhajiNagar	220KV	220 KV WALUJ-PADEGAON CKT 3	DC/MC	2	17.47	0.4 ACSR
13	EHV PC O&M Zone Ch. SambhajiNagar	220KV	220KV BABLESHWAR - DEOGAON RANGARI	DC	2	61.6	0.4 ACSR
14	EHV PC O&M Zone Ch. SambhajiNagar	220KV	220 KV PADEGAON-SAWANGI	DC	2	16.7	0.2 Panther
15	EHV PC O&M Zone Ch. SambhajiNagar	220KV	220 KV SHENDRA-CHITTEPIMPALGAON(PGCIL) 1	DC	2	11	0.2 Panther
16	EHV PC O&M Zone Ch. SambhajiNagar	220KV	220 KV SHENDRA-CHITTEPIMPALGAON(PGCIL) 2	DC	2	11	0.2 Panther
17	EHV PC O&M Zone Ch. SambhajiNagar	220kV	220 KV NANDED 2 (WAGHALA) - PARBHANI	DCDC	1	49	0.4ACSR
18	EHV PC O&M Zone Ch. SambhajiNagar	220kV	220 KV PUSAD - HINGOLI	DCDC	1	49	0.4ACSR
19	EHV PC O&M Zone Ch. SambhajiNagar	220 kV	220 KV THAPTI TANDA - JALNA 1	MC+DC	1	42.69	0.4 ACSR Zebra
20	EHV PC O&M Zone Ch. SambhajiNagar	220 kV	220 KV THAPTI TANDA - JALNA 2	MC+DC	1	42.69	0.4 ACSR Zebra
21	EHV PC O&M Zone Ch. SambhajiNagar	220 kV	220 KV CHIKHALI-JALNA I	MC+DC	1	70	0.4 ACSR Zebra
22	EHV PC O&M Zone Ch. SambhajiNagar	220 kV	220 KV CHIKHALI-JALNA II	MC+DC	1	70	0.4 ACSR Zebra
23	EHV PC O&M Zone Ch. SambhajiNagar	132KV	132 KV PADEGAON- WALUJ 2	DC	2	12	0.2 Panther
24	EHV PC O&M Zone Ch. SambhajiNagar	132KV	132 KV HARSOOL-CHIKALTHANA II	DC	2	5.4	0.2 Panther
25	EHV PC O&M Zone Ch. SambhajiNagar	132KV	132 KV HARSOOL-CHIKALTHANA I	DC	2	5.4	0.2 Panther
26	EHV PC O&M Zone Ch. SambhajiNagar	132KV	132 KV PADEGAON HARSOOL 2	DC	2	9.7	0.2 Panther
27	EHV PC O&M Zone Ch. SambhajiNagar	132KV	132 KV PADEGAON HARSOOL 1	DC	2	9.7	0.2 Panther

28	EHV PC O&M Zone Ch. SambhajiNagar	132KV	132 KV DEOGAON RANGARI-BARAMATI AGRO	DC	2	34.39	0.2 Panther
29	EHV PC O&M Zone Ch. SambhajiNagar	132kV	132 KV PBN-II - PBN-I CKT -I	DCDC	1	7	0.2ACSR
30	EHV PC O&M Zone Ch. SambhajiNagar	132kV	132 KV PBN-II - PBN-I CKT -II	DCDC	1	7	0.2ACSR
31	EHV PC O&M Zone Ch. SambhajiNagar	132 kV	132 KV AMBAD-GHANSAWANGI	DC	1	24.7	0.2 ACSR Panther
32	EHV PC O&M Zone Ch. SambhajiNagar	132 kV	132 KV JALNA (220KV) - AMBAD	MC+DC	1	36	0.2 ACSR Panther
33	EHV PC O&M Zone Ch. SambhajiNagar	132 kV	132 KV NAGEWADI(220)-MIDC	DC	1	6.4	0.2 ACSR Panther
34	EHV PC O&M Zone Ch. SambhajiNagar	132 kV	132 KV NAGEWADI - JALNA OLD	SC+DC	1	6.9	0.2 ACSR Panther
35	EHV PC O&M Zone Ch. SambhajiNagar	132 Kv	132Kv KANNAD JBM LINE	SC	1	31.5	0.2 ACSR Panther

Annexure-II (E)
Availability of ERS sets and their Storage locations



Updated on MAY 24

Region/Zone	ERS Stores	Voltage Level	No. of Sets	No. of ERS Tower Procured
Nil	Nil	Nil	Nil	Nil

Annexure-II (F)

List of ERS/NIFPS/CTR/Safty etc trained persons and their contact information



Updated on: May 24

EHV(O&M) Division,Chhatrapati Sambhajinagar				
Region/Zone	Name	Designation	Mobile No,	Email ID
Chhatrapati Sambhajinagar zone	Shri. Harshad Bhale	Dy EE	8554994892	AdeeH396@mahatransco.in
	Shri.Ketan Wanjarkhedkar	Ad. E.E	8554994576	AdeeH108@mahatransco.in
400kV R.S.Waluj				
	Shri. Presheet Sonkamble	Addl.EE	7447441869	addej374@mahatransco.in
	Shri. Kedar Sohani	Addl.EE	9421433705	kedarsohani@gmail.com
	Shri. Sunil Devkate	Dy.EE	8554990976	devkate_sunil@yahoo.co.in
400kV R.S.Thaptitanda				
	Shri. S.B. Gade	Addl.EE(O)	8554994838	adeej674@mahatransco.in
	Shri.D.S Chavan	Addl.EE(O)	8554994858	adeej674@mahatransco.in
	Shri.N.S Chavan	Addl.EE(O)	9423984546	adeej674@mahatransco.in
	Shri. S.G.Gaikwad	Addl.EE(O)	8554994848	adeej674@mahatransco.in
	Smt. Preeti Pathak	Addl.EE(M)	8554994851	adee2141@mahatransco.in
	Shri. Fahim Shaikh	Dy.EE(T)	9923142896, 8554995162	adee2142@mahatransco.in
	Shri H.P Kulkarni	Dy.EE(M)	8554995907	adee2141@mahatransco.in
	Shri. B.N.Panzade	A.E(M)	8554991672	adee2141@mahatransco.in
	Shri A.K Shelke	A.E(T)	8554991671	adee2142@mahatransco.in
765kV R.S.Ektuni				
	Shri. Umesh Maher	AE	8554994045	umeshmaher14@gmail.com
	Shri. Anand Ghorpade	Ad.EE	8554994915	omchmp2000@mahatransco.in

Annexure-II (G)

**List of expert group members and their contact information
(Testing/Line Main Sub division Contact information)**



Updated on June 2024

Region/Zone	Name	Designation	Expertise Area	Mobile No.	Email ID
EHV(O&M) Division,Chhatrapati Sambhajinagar					
EHV P.C. O&M Zone, Chh. Sambhajinagar	Shri. Nitin Zope	Ad. E.E.	Line Maintenance,Padegaon	8554994852	adee2111@mahatransco.in
	Shri. Popat More	Ad. E.E.	Line Maintenance,Harsool	9607956256	adee2112@mahatransco.in
	Shri. Pradeep B Sanap	Dy. E.E	S/s Maintenance,Chh.Sambhajinagar	8554994883	adee2112@mahatransco.in
	Shri. Praful Bawaskar	Ad. E.E.	Testing Unit,Chh.Sambhajinagar	8554995164	adee12520@mahatransco.in
EHV(O&M) Division,Parbhani					
EHV P.C. O&M Zone, Chh. Sambhajinagar	Ajaz Shaikh	Addl.EE	LMSD Parbhani	8554995082	adee2122@mahatransco.in
	Mr. Amar Rudraksha	Dy.EE	SMD Parbhani	8087413418	adeeh339@mahatransco.in
	Mr. Prakash Malik	Addl.EE	LMSD Hingoli	8554993344	adee2123@mahatransco.in
	Mr Ritesh Chapke	Dy.EE	PAC Parbhani	7083183929	adee52520@mahatransco.in
	Mr. Ashfaque Ahmed	Addl.EE	PAC Nanded	8554995159	adee2511@mahatransco.in
EHV(O&M) Division,Jalna					
EHV P.C. O&M Zone, Chh. Sambhajinagar	Shri. Praveen Narwade	Addl.EE	Line maintenance Sub-Division - 1, Jalna	7775995114	adee2113@mahatransco.in
	Shri. Balaprasad Goske	Addl.EE	Line maintenance Sub-Division - 2, Jalna	9284706684	adee2113@mahatransco.in
	Shri. Nilesh Kale	AE	Substation maintenance Sub-Division, Jalna	9922198895	ssmjalna42@gmail.com
	Shri. Govind Oholkar	Dy.EE	PAC, Jalna	8554995085	adee32520@mahatransco.in
	Mohd. Ahatesham Mohd.Salim Shaikh	AE	PAC, Jalna	8554995176	adee32520@mahatransco.in
400kV R.S.Waluj					
EHV P.C. O&M Zone, Chh. Sambhajinagar	Shri. Kapil Sathe	Addl.EE	Line maintenance,Waluj	737833888	adee2133@mahatransco.in
	Shri. Pravin Kulkarni	Addl.EE	Substation Maintenance,Waluj	855499551	adeem400waluj@gmail.com
	Shri. Tanveer Gagbiye	Addl.EE	Testing Unit,Waluj	9657085883	adee2132@mahatransco.in
400kV R.S. Thaptitanda					
EHV P.C. O&M Zone, Chh. Sambhajinagar	Shri. Paresh Kasar	Addl.EE	Line maintenance,Thaptitanda	8554994880	adee2143@mahatransco.in
	Smt. Preeti Pathak	Addl.EE	Substation Maintenance,Thaptitanda	8554994851	adee2141@mahatransco.in
	Shri. ShaikhFahim	Dy.E.E	Testing Unit,Thaptitanda	9923142896, 8554995162	adee2142@mahatransco.in
765kV R.S.Ektuni					
EHV P.C. O&M Zone, Chh. Sambhajinagar	Mrs. Ashwini Joshi	Addl.EE	Line maintenance,Ektuni	8554995029	adee2163@mahatransco.in
	Mrs. Rekha Ahire	Addl.EE	Substation Maintenance,Ektuni	8554995219	adee2161@gmail.com
	Mr. Shivprasad Mulange	Dy.EE	Testing Unit,Ektuni	8554995196	adee2162@mahatransco.in

Crisis & Disaster Management plan for MSETCL.

Annexure-II (H-I)				
Details of Agencies for emergency Maintenance work along with details of complete resource available (Man/Machine)				
Updated on June 24				
Name of Agency	Contact Person	Exptertise Area/Resource/	Mobile No.	Email ID
EHV(O&M) Division,Chhatrapati Sambhajinagar				
M/s. Shree Swami Samarth power electrical pvt. Ltd.	Susdir	Line work gang	9885599167	gkgahule@rediffmail.com
M/s. Ajaydeep power corporation	Jadhav	CB work Gang	7769925223	ajaydeepower@yahoo.com
EHV(O&M) Division,Jalna				
M/s Infra Electricals and Enterprises, Chh. Sambhajinagar	Mr. Faiz Rehman	Line Maintenance Contract	9423748696	infraelectrical@gmail.com
400kV R.S.Waluj				
M/S. Vaibhav Crane Service , Maharana Pratap Chowk , MIDC, Waluj, Aurangabad-431136	Mr. Vitthal kondiba aherkar	providing crane service	9850715333	Vaibhavcrane9333@gmail.com
M/s Shri. Ajubai Electricals Sukshikshit Beroigar Save Sahakari Sanstha Maryadit	Mr. Nandkishor Kale	Providing Skilled Outsoruce Man power Service	7588536834	kalebn4@gmail.com
M/s. Ajaydeep Power Corporation, R.H. No. A-6, Jabinda Residency,Deva Nagari , Behind Shahnoormiya Dargha,Aurangabad-431001	Mr.J P Phalke	Breaker Maintenance Service	9325170082	ajaydeepower@yahoo.co.in
M/s P.M Chordia Petrol Pump, Gut no. 107 , Near A.S Club Teesgaon , Aurangabad - Pune Road	Mr.P.M Chordia	Providing petrol/diesel	9766587941	
400kVR.S.Thaptitanda				
M/S.Aurangabad Crane services Shop no. 12,Sindhi colony,Near Gurudwara Gate,Mondha Naka,Jalna Road,Ch. Sambhajinagar,431005	Mr. Farhat Abbas	providing crane service	9422203259	atssabir@gmail.com
M/s Shri. Raosaheb Dandge Patil Electricals labour supplier services,R-28,Plot no. 77,N-7 Mhada Cidco,A'Bad	Shri. Dandge Patil	Providing Skilled Outsoruce Man power Service	9561184200	rpdr13@gmail.com
M/S. M. D. itake, Itake Galli, Parli-V-431515	Shri Itake	Providing Skilled Outsoruce Man power Service	9850695399	mditake72@gmail.com
M/S Mayuri Engineers shop no. 149/5 , Mayuresh row house , galli no. 22(A),Pakare empire lane,ganesh nagar,Dhayari Pune-411041	Shri Chavan	AMC for Battery Maintenance	9822271927	mayuriengineers@gmail.com
M/S Trinity Mahalasa Durga , sales& services ,Authorized Cummins Dealer ,Branch office,C-220,MIDC Area,Waluj,Aurangabad,Maharashtra-431136	Shri Anil Pawar	AMC FOR D.G Set	8888865694	trinity.desk.nsz@gmail.com
M/s. Ajaydeep Power Corporation, R.H. No. A-6, Jabinda Residency,Deva Nagari , Behind Shahnoormiya Dargha,Aurangabad-431001	Mr.J P Phalke	Breaker Maintenance Service	9325170082	ajaydeepower@yahoo.co.in

M/s Rajshree Shahi Petroleum ,Gut no.1248,Bhokarwadi,Aurangabad-Beed Highway Pachod.	Mr.Gadekar	Providing petrol/diesel	9689502945	Not Available
M/S. Pranav Electricals, Plot No 07, Gut No. 96, Ground Floor, Naik Nagar, Near Sevalal Mandir, Aurangabad.	Mr. Vijay Chavan	AMC for Routine/Breakdown Maintenance works of 400kV lines	9881351287	pranavelectricals01@gmail.com
765kV R.S.Ektuni				
M/S. Aurangabad Transport Crane Service , Shop No. 12, Mondha Naka Jalna Road, Chh. SambhajiNagar Email- atssabir@gmail.com	Mr. Farrhat Abbas	providing crane service	9422203259	atssabir@gmail.com
M/s Chaitanya Electrocontrols A/27, Ekdant Apartment, Sr. No. 74/3/1,Behind Katraj Dairy Katraj, Pune 411046 Pune.	Mr. Sameer Hanmant Gurav	Providing Emergency Service of Battery	9822097597	chaitnyaelectrocontrols@yahoo.co.in
M/s Trinity Mahalsa Durga Sales & Services C-220 MIDC area Waluj	Mr.Sunil Lote	AMC for DG Set	9657722502	info.agd@trinitymahalasa.com

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available (Man/Machine)



Updated on

Name of Agency	Contact Person	Exptertise Area//	Mobile No.	Email ID	Available Man Power	Available Machinery	T&P/Vehicles
EHV(O&M) Division,Chhatrapati Sambhajnagar							
M/s. Shree Swami Samarth power electrical pvt. Ltd.	Susdir	attaining emergency restoration 220/132kV Lines	9885599167	gkgahule@rediffmail.com	2 GANG	All Machinery Available for emergency Maintenance work	2 Vehicle and All T& P
M/s. Ajaydeep power corporation	Jadhav	emergency CB work	7769925223	ajaydeepower@yahoo.com	2 GANG	All Machinery Available for emergency Maintenance work	2 Vehicle and All T& P
EHV(O&M) Division,Parbhani							
M/s Balaji Electricals and Power Project, Parbhani	Shri. Nagnath Chavan	AMC Line maintenance	9657871275	balajielectricalspowerprojects@gmail.com	16	Press Machine, Drill set, grinder, cutter, welding etc	Spanners, pulley, kappi, D set, discharge rods, etc.
400kV R.S.Waluj							
M/s. Sunsagar Engineering, M/s. Sunsagar Engineering, A-105, Panchavati Park, Vasundari Road, Titwala, Thane- 421605.	Shri. Sagar Kshrisagar	attaining emergency restoration 400kV Lines	9769898201	sunsagarengg@gmail.com	20 GANG	All Machinery Available for emergency Maintenance work	2 Vehicle and All T& P
400kVR.S.Thaptitanda							
M/S. Pranav Electricals, Plot No 07, Gut No. 96, Ground Floor, Naik Nagar, Near Sevalal Mandir, Aurangabad.	Mr. Vijay Chavan	Routine/Breakdown Maintenance works of 400kV lines	9881351287	pranavelectricals01@gmail.com	17	Chain block, crimping tool,pulley,cum along clamp etc	1
765kV R.S.Ektuni							
M/s. Infra Electricals & Enterprises, Plot no.15, Muzaffar Nagar.Near N-13, HUDCO, Chh.Sambhajnagar	Mr. Mohammad Faizur Rahaman	AMC for emergency breakdown of 400kV lines	9423748696	infraelectrical@gmail.com	25 (2 GANG)	All Machinery Available for emergency Maintenance work	2 Vehicle and All T& P

Annexure-II (I)
Emergency callout List of persons for Emergency control



Updated
on Jun-24

EHV(O&M)Division Chhatrapati Sambhajnagar				
Sr.No.	Name of Official/Agency	Mobile No.	Landline No.	Address
1	Division Head	8554994846	-	Office of The Executive Engineer, EHV(O&M) Division, A'bad. Block No 04 1st Floor MSETCL New Adminstrative Building Near Harsool T Point Jalgaon Road Harsool A'bad - 431008
2	Shri.Ravindra Khandare	9146121204	8554994838	Office of The Additional. Executive Engineer, 220kV Sub-Station, Plot No-01, PI- Five Star MIDC Shendra, Near LebhareChowk,Shendra. Chhatrapati Sambhajnagar-431154
3	Shri. Syed Ajaz Ali	8554994863	8554994863	Office of The Additional. Executive Engineer, 220kV Sub-Station, Near Kabir Math, Ashrapur Village, Sawangi, Tq/Dist. Chhatrapati Sambhajnagar-431008
4	Shri.Vishal Dorle	8554994878	8554994918	Office of The Addl. Executive Engineer, 220/33 kV Phulambri sub-station, Chhatrapati Sambhajnagar-Sillod Road, Near Pathri, Phulambri Chhatrapati Sambhajnagar-431111
5	Shri.Ketan Wanjarkhedkar	8554994576	8554994584	Office of The Additional. Executive Engineer, 220kV SubStation MSETCL,Behind GovtMendhi Farm, Nashik Road, Padegaon,Tq/Dist. Chhatrapati Sambhajnagar-431002
6	Shri.Jayant Maske	8554994554	8554994858	Office of The Additional. Executive Engineer, 220kV deogaonrangari sub-station At post:- deolana village, deolana-mategaon road. Tq:-kannadDist :-Chhatrapati Sambhajnagar pin code-431103
7	Shri. Vishwanath Sonawne	8554994880	8554994590	Office of The Additional. Executive Engineer, 220kV Sub-Station Chitegaon, Gut No.64, At Marola Village, Marola Road, TqPaithan, Dist.Chhatrapati Sambhajnagar-431005
8	Shri.Shashikant Patil	8554994884	8554994579	Office of The Dy. Executive Engineer, 132kV Sub-station, Plot no. C-3, Near MIDC Police station, Waluj, Chhatrapati Sambhajnagar-431133
9	Shri.Shoaib Siddiqui	9730371931	8554994581	Office of The Dy. Executive Engineer, 132/33 kvVaijapur Substation, KhandobaNahar near Khandobamandirdevastan, Vaijapur. Taluka-VaijapurDist-Chhatrapati Sambhajnagar 423701
10	Shri.Hemantkumar Shardul	8554995049	8554994925	Office of The Dy. Executive Engineer, 132kV Sub-station, Banvati Road, Near ST Depo, Power House, TqSoyegaon, Dist Chhatrapati Sambhajnagar-431120
11	Shri.Sunil Rajput	8554994907	8554994558	Office of The Dy. Executive Engineer, 132kV Sub-station Power House, BaradiPhata, Ajanta Road, Sillod-431112
12	Shri.Azharuddin Sayyed	8554994904	8554994584	Office of The Dy. Executive Engineer, 132kV Sub-station, Gut No-283, Near SRPF Camp.Satara (Devlai), TQ/Dist-Chhatrapati Sambhajnagar-431002
13	Shri.Sachin Birare	8554994911	8554994582	Office of The Dy. Executive Engineer, 132kV Sub-station, Got No-96, KannadSillod Road, KhadkiPishorDist Chhatrapati Sambhajnagar-431104
14	Shri.Manoj Harke	8554995252	8554994580	Office of The Dy. Executive Engineer, 132/33/11 KV Paithan sub-station. Mudhalwadi, Infront of MIDC Police station, Paithan-431107.
15	Shri.Dattatray Chavan	8554994877	8554994577	Office of The Dy. Executive Engineer, 132kV Sub-station, Kannad-Chhatrapati Sambhajnagar Road, Near Baramati Agro, Kankavati Nagar, Kannad-431103
16	Shri.Amol Suradkar	8554995038	8554994559	Office of The Dy. Executive Engineer, 132/33kV Kagripura sub-station, Khirdi Road, Mausala Village. Kagzipura -431101
17	Shri Sameer Bodre	8554994869	8554994556	Office of The Dy. Executive Engineer, 132kV Sub-station, Jalgaon Road OppHarsool Jail, Wankhede Nagar, Chhatrapati Sambhajnagar-431003
18	Shri. Deepratna Gaikwad	8554994872	8554994581	Office of The Dy. Executive Engineer, 132/33 kV gangapur sub-station, near rest house lasur road, GangapurTq. Gangapur-431109
19	Shri.Ganesh Sonawane	7057450484	8554994557	Office of The Dy. Executive Engineer, 132kV Sub-station, Plot No. P-11,MIDC chikalthana-431001

EHV(O&M)Division,Jalna				
1	Executive Engineer, EHV O&M Division, Jalna	8554994840	-	220 kV Jalna Substation Premises, Opp. Of Ashish Petroleum, Near Sunrise Hotel, Chhatrapati SambhajiNagar-Jalna Road, Jalna- 431203.
2	220 kV Jalna	8554994564/8554994587	-	220KV JALNA SUBSTATION, NEW MIDC , OPPOSITE TO H.P. PETROL PUMP, NEAR ADARSH HOTEL, JALNA - AURANGABAD ROAD, JALNA- 431203
3	220 kV Bhokardan	8554994575/ 8554994922 / 9850390561	-	FATTEPUR ROAD, FATTEPUR, TQ.BHOKARDAN DIST.JALNA -431114
4	220 kV Nagewadi	7720042961/ 8208486106	-	Plot No P-1, Additional MIDC, Phase-III, Nagewadi, Jalna.- 431203
5	220 kV Partur	7720042964 / 9049646267	-	Plot No P-4,Nagapur Fata, Partur MIDC - 431501
6	132 kV Ambad	8554994567 / 7720042946	-	OFFICE OF THE DEPUTY EXECUTIVE ENGINEER,NEAR ST BUS STAND, JALNA BEED ROAD - 431204
7	132 kV Badnapur	8554994574 / 8484895727 / 8275829055	-	132 kV Badnapur s/s Matrewadi Shiwar Matrewadi, Tq. Badnapur Dist. Jalna - 431202
8	132 kV Ghansawangi	8554994569 / 8554994869	-	
9	132 kV Jalna MIDC	8554994566 / 8554995993 / 9595958887	-	Jalna MIDC Area, Opposite of Barwale college Jalna-Aurangabad road, Jalna -431203
10	132 kV Jalna Old	8554994565 / 8554994896	-	Kanhaiyya nagar, Deulgaon Raja Road, Jalna - 431122
11	132 kV Jafrabad	8554994570 / 8554994881	-	Plot.no.A1, MIDC, Bhokardan Road -431206
12	132 kV Mahakala	8554994573 / 8554994911 / 9823808590	-	
13	132 kV Mantha	9156669636 / 9607956246	-	Usvad Road Mantha MSETCL - 431504
14	132 kV Partur	8554994568 / 8554994818 / 8956079047	-	Main Road Partur MSETCL -431501
15	132 kV Rajur	8554994572 / 9067664266	-	Gut no.129, Tapovan Road, Rajur Gairan, Jalna Road - 431213
16	132 kV Utwad	9607956246	-	
17	132 kV Tirthapuri	8554994869	-	
18	Line maintenance Sub-Division - 1, Jalna	7775995114		Jalna MIDC Area, Opposite of Barwale college Jalna-Aurangabad road, Jalna -431203
19	Line maintenance Sub-Division - 2, Jalna	9284706684		Jalna MIDC Area, Opposite of Barwale college Jalna-Aurangabad road, Jalna -431203
20	Substation maintenance Sub-Division, Jalna	9922198895		Jalna MIDC Area, Opposite of Barwale college Jalna-Aurangabad road, Jalna -431203
EHV(O&M)Division,Parbhani				
Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Division Head	8668278483		132KV Parbhani S/S premises, Jintur Road ,Ganpati Chowk Parbhani,431401
2	220kV Parbhani S/s	7744941153		220kV Parbhani Substation, MIDC Parbhani
3	132kV Purna S/s	7666911156		PURNA
4	132kV Basmat	8956079053	8956079052	Near Prasad Mangal karayalaya,Parbhani road,Basmat.
5	220kV/132k Kurunda	8956079053	8956079065	Near Prasad Mangal karayalaya,Parbhani road,Basmat.
6	132 KV S/s Gangakhed	9860475549		132 KV S/s Gangakhed
7	132KV Parbhani S/S	7768000853	8956079063	132KV Parbhani S/S, Jintur Road ,Ganpati Chowk Parbhani,431401
8	132kV S/S Jintur	8554995100	8956079062	132kV S/S Jintur, Warud Road, Jintur.

9	132KV Sub Station Pathri	8956079061	8956079060	The Dy. Executive Engineer, 132KV Sub Station Pathri Selu Road Village- Devnandra, Tal.-Pathri, District-Parbhani.
10	132 kv Sonpeth substation	8956079061	8956079064	The Dy. Executive Engineer, 132KV Sub Station Sonpeth Parli Road Village- Dighol, Tal.-Sonpeth, District-Parbhani.
11	220kV Hingoli Sub-station	8554989403	N.A	220KV LIMBALA MIDC ,Hingoli
12	132kV Hingoli Sub-station	8554995309	N.A.	Yeshwantnagar, Ganeshwadi, Near Adersh College, Akola Road, Hingoli
13	132kV Sengaon SS	9975996727	9970820507	132kV MSETCL Sengaon SS , At Post-Kolsa , Ta-Sengaon, Dist-Hingoli
14	132kV Akhada Balapur SS	9975996727	9970820507	132kV MSETCL Akhada Balapur SS , Katha Phata , Ta-Kalamuri ,Dist-Hingoli

400kV R.S.Division Waluj

Sr.No.	Name of Official/Agency	Mobile No.	Landline No.	Address
1	Substation In-Charge	8554995011	0240- 2563151	Office of EE, 400kV R.S Division Waluj, Plot No. L2-L3 , near SAT , Waluj MIDC , MSETCL Chhatrapati Sambhajnagar
2	Trans. Line In Charge	7378333888	0240- 2563151	Office of EE, 400kV R.S Division Waluj, Plot No. L2-L3 , near SAT , Waluj MIDC , MSETCL Chhatrapati Sambhajnagar
3	Division Head	8554995011	0240- 2563151	Office of EE, 400kV R.S Division Waluj, Plot No. L2-L3 , near SAT , Waluj MIDC , MSETCL Chhatrapati Sambhajnagar

400kV S.Stn THAPTITANDA

Sr. No.	Name of Official/Agency	Mobile No.	Landline No.	Address
1	Substation In-Charge Shri Y.D Chavan Ex.Engineer	7768009000		Office of EE, 400kV R.S Division Thaptitanda, Gut no. 76 ,Village Thapti Tanda, Taluka Paithan, Dist. Aurangabad Pin:-431121, MSETCL Chhatrapati Sambhajnagar
2	Trans. Line In Charge Shri Paresh Kasar Addl. Ex. Engineer	8554994880		Office of EE, 400kV R.S Division Thaptitanda, Gut no. 76 ,Village Thapti Tanda, Taluka Paithan, Dist. Aurangabad Pin:-431121, MSETCL Chhatrapati Sambhajnagar
3	Division Head Shri Y.D Chavan Ex.Engineer	7768009000		Office of EE, 400kV R.S Division Thaptitanda, Gut no. 76 ,Village Thapti Tanda, Taluka Paithan, Dist. Aurangabad Pin:-431121, MSETCL Chhatrapati Sambhajnagar

765kV R.S. Division Ektuni

Sr. No.	Name of Official/Agency	Mobile No.	Landline No.	Address
1	Substation In-Charge	8554994888	8554995265	765kV Substation Marathwada (Aurangabad), MSETCL, Ektuni, Tq. Paithan, Chh.SambhajiNagar
2	Trans. Line In Charge	8554995029	8554995029	765kV Substation Marathwada (Aurangabad), MSETCL, Ektuni, Tq. Paithan, Chh.SambhajiNagar
3	Division Head	8554994888		765kV Substation Marathwada (Aurangabad), MSETCL, Ektuni, Tq. Paithan, Chh.SambhajiNagar

Annexure-II (A)



Format for Damage Assessment Report for Substation

EHV O&M Division Latur

Name of affected Substation: NIL

SN	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity! resource Available	Quantity/ resource required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL

Estimated service restoration time:

EHV O&M Division Beed

Name of affected Substation: NIL

SN	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity! resource Available	Quantity/ resource required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL

Estimated service restoration time:

EHV O&M Division Nanded

Name of affected Substation: NIL

SN	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity! resource Available	Quantity/ resource required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL

Estimated service restoration time:

400kV RS Division Kumbhargaoon

Name of affected Substation: NIL

SN	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity! resource Available	Quantity/ resource required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL

Estimated service restoration time:

400kV RS Division Girwali

Name of affected Substation: NIL

SN	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity! resource Available	Quantity/ resource required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line



EHV O&M Division Latur

Name of affected Tr: NIL

Line : NIL

Wind Zone : -

Name of Supplier of Towers: -

SN	Section affected	Tower/ Other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL

Name of affected Tr.- EHV O&M Division, Beed

Line: 132kV Parli Saikheda Tower No .150

Wind Zone : II (Basic Wind Speed- 39 mtr/sec)

Name of Supplier of Towers : MSETCL

SN	Section affected	Tower/ Other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
1	Tower No-150 collapsed	Transmission Towers (1 No. of P+0, SCSC tower)	2.8 MT	Full	Tower Material is available from the idel tower of 132kV Beed Raimoha line.	Required Material- 1. Disc insulator 70kN- 30 nos. 2. Arching Horn- 03 nos. 3. Vibration Damper- 06 nos.
2		Conductors	02 Km			
3		Hardwares	20 nos.			
4		Earth wire	1.5 Km			

EHV O&M Division Nanded

Name of affected Tr: NIL

Line : NIL

Wind Zone : -

Name of Supplier of Towers: -

SN	Section affected	Tower/ Other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL

400kV RS Division Kumbhargao

Name of affected Tr: NIL

Line : NIL

Wind Zone : -

Name of Supplier of Towers: -

SN	Section affected	Tower/ Other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL

400kV RS Division Girwali

Name of affected Tr:

Line : 220kV Girwali-Parli Ckt-2 & 220kV Parli-PGCIL Ckt-2 DC line

Wind Zone : - Zone-2

Name of Supplier of Towers: - NA

SN	Section affected	Tower/ Other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
1	220kV Girwali Parli Ckt-2	Tower collapsed at loc. No. 36, 37, 38, 39, 40 & 41 1.2 km conductor	6 nos. towers 1.2 km conductor	100%	Adequate	NIL
2	220kV Parli PGCIL Ckt-2 DC line	Tower collapsed at loc. No. 36, 37, 38, 39, 40 & 41 1.2 km conductor	6 nos. towers 1.2 km conductor	100%	Adequate	NIL

Note:

Photographs of damaged Towers, other items and its vicinity to be attached.







Crisis & Disaster Management plan for MSETCL.

Annexure-II (C)

List of Critical Substations

EHV O&M Division Latur

Updated on Dt.31.07.2024

SN	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster Prone Y/N	If Yes, Remarks
1	Ch. Sambhajinagar	220kV Harangul Substation	220/132/33 KV	Near Latur City & MIDC Area	N	
2	Ch. Sambhajinagar	132KV Latur (MIDC) Substation	132/33/11 KV	MIDC Urban Area	N	
3	Ch. Sambhajinagar	132KV Latur (Koyna) Substation	132/33/11 KV	Urban, Highly populated City Area	N	

EHV O&M Division Beed

Updated on Dt.01.04.2024

SN	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster Prone Y/N	If Yes, Remarks
1	hatrapti Sambhajinagar	220kV Beed	220kv	Critical load of Beed Taluka and City	N	
2	hatrapti Sambhajinagar	220kV Dharashiv	220kv	Critical load of Dharashiv Taluka and City	N	
3	hatrapti Sambhajinagar	220kV Old GCR	220kv	Major Thermal Generation Connected	N	
4	hatrapti Sambhajinagar	220kV New GCR	220kv	Major Thermal Generation Connected	N	
5	hatrapti Sambhajinagar	220kV Unit-8	220kv	Major Thermal Generation Connected	N	
6	hatrapti Sambhajinagar	132kV Omerga	132kv	11kV Level and Loaded Substation	N	
7	hatrapti Sambhajinagar	132kV Ashti	132kv	11kV Level and Loaded Substation	N	

EHV O&M Division Nanded

Updated on Dt.31.07.2024

SN	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster Prone Y/N	If Yes, Remarks
1	Ch. Sambhajinagar	220kV Waghala	220/132/33/11KV	Fire & sensitive as per police authorities & earthquake with magnitude of 2-4.8	Y	
2	Ch. Sambhajinagar	132kV Jangamwadi	132/33/11KV	Crowd or mob attack , Fire & earthquake with magnitude of 2-4.8	Y	

400kV RS Division Kumbhargaoon

Updated on Dt.31.07.2024

SN	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster Prone Y/N	If Yes, Remarks
1	Ch. Sambhajinagar	400 kV RS Div Kumbhargaoon Nanded	400/220 KV	Nil	N	

400kV RS Division Girwali

Updated on Dt.31.07.2024

SN	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster Prone Y/N	If Yes, Remarks
1	Ch. Sambhajinagar	400kV Girwali S/Stn	400/220/132/33 KV	Commissioned since 1976 & 1986. Also, it is only source connected to critically loaded 400kV Karjat S/Stn.	N	

Note:

To be updated by CDMC on Six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)

List of Critical Transmission Lines

EHV O&M Division Latur

Updated on Dt.31.07.2024

SN	Region/ Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	Ch. Sambhajinagar	220KV	220 KV Old GCR Parli - PGCIL Ckt I	DC	DC	32.5	0.4 ACSR Zebra
2	Ch. Sambhajinagar	220KV	220 KV PGCIL - Harangul Ckt II	DC	DC	51	0.4 ACSR Zebra
3	Ch. Sambhajinagar	220KV	220 KV ICL - Harangul Ckt-II	DC	DC	53.8	0.4 ACSR Zebra
4	Ch. Sambhajinagar	220KV	220 KV Old GCR Parli -ICL	DC	DC	5	0.4 ACSR Zebra
5	Ch. Sambhajinagar	132	132 KV Girwali - Ahmedpur Ckt	DC	DC	54	0.2 Panther
6	Ch. Sambhajinagar	132	132 KV Renapur - Ahmedpur Ckt	DC	DC	73	0.2 Panther
7	Ch. Sambhajinagar	132	132 KV Girwali - Latur (MIDC) Ckt	DC	DC	50.73	0.2 Panther

EHV O&M Division Beed

Updated on Dt.01.04.2024

Sl. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	Chatrapti Sambhajinagar	220kv	220kv Osmanabad-PG Parli	153-228 DC & 1 MC , 1-12 DC of Obad LILO	SC	78	0.4 ACSR
2	Chatrapti Sambhajinagar	220kv	220kv Osmanabad-Solapur	1-12 of Obad LILO,153-47 DC & 1MC	SC	64	0.4 ACSR
3	Chatrapti Sambhajinagar	220kv	220KV NGCR-Old GCR Ckt-I	Loc 1-12 DC,LOC 13-29MC	DC	10	0.4 ACSR
4	Chatrapti Sambhajinagar	220kv	220KV NGCR-Old GCR Ckt-II	Loc 1-12 DC,LOC 13-29MC	DC	10	0.4 ACSR
5	Chatrapti Sambhajinagar	220kv	220KV NGCR-Unit8 Ckt-I	Loc 1-15 DC	DC	1.5	0.4 ACSR
6	Chatrapti Sambhajinagar	220kv	220KV NGCR-Unit8 Ckt-II	Loc 1-15 DC	DC	1.5	0.4 ACSR
7	Chatrapti Sambhajinagar	220kv	220KV NGCR-BEED Ckt-I	1-253 D/C	DC	88	0.4 ACSR
8	Chatrapti Sambhajinagar	220kv	220KV NGCR-BEED Ckt-II	1-253 D/C	DC	88	0.4 ACSR
9	Chatrapti Sambhajinagar	220kv	220kv NTPS Unit 8- Parbhani	DC	SC	8	0.4 ACSR
10	Chatrapti Sambhajinagar	132kv	132kv Beed- Beed-I	1-5 S/C	SC	1.5	0.2 ACSR
11	Chatrapti Sambhajinagar	132kv	132kv Beed- Beed- II	1-5 & 1-22 LILO	SC	9	0.2 ACSR
12	Chatrapti Sambhajinagar	132kv	132kv Beed- Raimoha	1 to 21 LILO, 6 to 83 old, 1-32 Old LILO for Raimoha	SC	43.3	0.2 ACSR
13	Chatrapti Sambhajinagar	132kv	132kv Nagar- Ashti	66 to 183 SCSC	SC	59.4	0.2 ACSR
14	Chatrapti Sambhajinagar	132kv	132kv Beed- Telgaon Line	118 to 245& 129A,213A,241	SC	44.6	0.2 ACSR
15	Chatrapti Sambhajinagar	132kv	132kv Telgaon-Majalgaon Line	1-72 S/C	SC	22.9	0.2 ACSR
16	Chatrapti Sambhajinagar	132kv	132kv Yedeshwari-Kaij	1-34 D/C 1A-1B D.P.	SC	12.1	0.2 ACSR
17	Chatrapti Sambhajinagar	132kv	132kv Kaij-Kallamb Line	1-33 D/C & 1A-1B D.P.	SC	32	0.2 ACSR
18	Chatrapti Sambhajinagar	132kv	132kv Ujni-Solapur	1-154 DC	SC	68	0.2 ACSR
19	Chatrapti Sambhajinagar	132kv	132kv Ujni-Tulapur	1-72DC, 1-56DC, 2 No's MC& 4no's Horizontal tower	SC	42	0.2 ACSR
20	Chatrapti Sambhajinagar	132kv	132kv Naldurg-Bale(Solapur)	1-72 DC & 86-154 DC	SC	63	0.2 ACSR
21	Chatrapti Sambhajinagar	132kv	132kv Naldurg-Waghdari	1-57 SCDC	SC	25.8	0.2 ACSR
22	Chatrapti Sambhajinagar	132kv	132KV Pangri-Telgaon Ckt	20-118 DC	SC	39	0.2 ACSR
23	Chatrapti Sambhajinagar	132kv	132KV Parli-Gangakhed Ckt	DC 1-8 & 9 to 31 SC	SC	30	0.2 ACSR

EHV O&M Division Nanded

Updated on Dt.31.07.2024

SN	Region/ Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type

1	Ch. Sambhajinagar	132KV	132KV Waghala-Kandhar	1-58 DC , 59-103 (SC) , 104-174 (DC)	1	54 Km	0.2 ACSR
2	Ch. Sambhajinagar	132KV	132KV Waghala-J'Wadi Ckt-1	1-41 SC & 105-110 DC	1	16 Km	0.2 ACSR
3	Ch. Sambhajinagar	132KV	132KV Waghala-J'Wadi Ckt-2	1-58 DC , 59-104 SC & 105-110 DC	1	34.1 Km	0.2 ACSR

400kV RS Division Kumbhargaoon

Updated on Dt.31.07.2024

SN	Region/ Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
	NIL	NIL	NIL	NIL	NIL	NIL	NIL

400kV RS Division Girwali

Updated on Dt.31.07.2024

SN	Region/ Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	Ch. Sambhajinagar	400KV	400kV Parli-Karjat Ckt-I	DC	DC	127 km	0.4 ACSR Zebra
2	Ch. Sambhajinagar	220KV	400kV Parli-Karjat Ckt-II	DC	DC	127 km	0.4 ACSR Zebra

Note:

To be updated by CDMC on Six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (E)



Availability of ERS sets and their storage location

EHV O&M Division Latur

Updated on Dt.31.07.2024

SN	Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
1	NIL	NIL	NIL	NIL	NIL
		Total : NIL			

EHV O&M Division Beed

Updated on Dt.31.07.2024

SN	Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
1	NIL	NIL	NIL	NIL	NIL
		Total : NIL			

EHV O&M Division Nanded

Updated on Dt.31.07.2024

SN	Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
1	NIL	NIL	NIL	NIL	NIL
		Total : NIL			

400kV RS Division Kumbhargao

Updated on Dt.31.07.2024

SN	Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
1	NIL	NIL	NIL	NIL	NIL
		Total : NIL			

400kV RS Division Girwali

Updated on Dt.31.07.2024

SN	Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
1	NIL	NIL	NIL	NIL	NIL
		Total : NIL			

Note:

To be updated by CDMC on Six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (F)



List of ERS / NIFPS / CTR / Safety etc trained persons and their contact information

EHV O&M Division Latur

Updated on Dt.31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	NIL	NIL	NIL	NIL	NIL

EHV O&M Division Beed

Updated on Dt.31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	NIL	NIL	NIL	NIL	NIL

EHV O&M Division Nanded

Updated on Dt.31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	NIL	NIL	NIL	NIL	NIL

400kV RS Division Kumbhargaoon

Updated on Dt.31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	400 kV RS Division Kumbhargaoon	F.S. Siddique	Chief Technician	9860474790	Nil

400kV RS Division Girwali

Updated on Dt.31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	NIL	NIL	NIL	NIL	NIL

Note:

To be prepared and updated by respective ZDMC on Six monthly basis i.e. on every 1st January & 1st

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (G)

List of expert group members and their contact information
(Testing / Line Maint. Sub division Contact information)

EHV O&M Division Latur

Updated on 31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	Latur / CSN	Shri. Balaji Govindrao Mundhe	Addl. Executive Engineer, Substation Maint. Subdivision, Latur	8956304911	aeemaintlur2222@gmail.com
2	Latur / CSN	Shri. Sachin Bibhishan Bhanage	Addl. Executive Engineer, Lines Maint. Subdivision, Latur -I	7875757262	adee2221@mahatransco.in
3	Latur / CSN	Shri. Mahesh Mallinath Nadgire	Addl. Executive Engineer, Lines Maint. Subdivision, Latur -II	8554994951	ehvline2@gmail.com
4	Latur / CSN	Shri. S.L. Nade	Addl. Executive Engineer, Protection Unit-II, Latur	8554995178	adee12530@mahatransco.in
5	Latur / CSN	Shri. L.H. Mahajan	Addl. Executive Engineer, Protection Unit-I, Latur	8956304962	adee22530@mahatransco.in

EHV O&M Division Beed

Updated on 31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	Beed / CSN	Shri. S P Pathak	AdlEE (Charge)Line Maintinence	8554998416	adee2234@mahatransco.in
2	Beed / CSN	Shri. S.D.Nagargoje	AdlEE (Charge)Line Maintinence	8554995108	adee2232@mahatransco.in
3	Beed / CSN	Shri. P K Chavan	AdlEELine Maintinence	8554995287	adee2233@mahatransco.in
4	Beed / CSN	Shri. MUZAMIL MATIN	Dy.eeTesting	8554995096	adee2532@mahatransco.in
5	Beed / CSN	Shri. Shaikh Muddsir Khadir	AdlEE (Charge) Substation Maintenace	9130367000	adeeh755@mahatransco.in

EHV O&M Division Nanded

Updated on 31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	Nanded / CSN	M.G.Sonkamble	Executive Engineer (O&M)	9975996884	ee2240@mahatransco.in
2	Nanded / CSN	H.D.Dongargaonkar	Executive Engineer (Testing)	7447440971	ee2520@mahatransco.in
3	Nanded / CSN	Sanjay Nalbalwar	Addl. Executive Engineer (Lines)	8554995347	adee2242@mahatransco.in
4	Nanded / CSN	Shri. Prashant Maske	Addl. Executive Engineer (Lines & Substation Maintenance)	9975996960	adee2242@mahatransco.in
5	Nanded / CSN	Madhav Chilke	Addl. Executive Engineer (Testing)	7030941709	adee42520@mahatransco.in
6	Nanded / CSN	Fahran Siddiqui	Addl. Executive Engineer (Testing)	8554995163/9373301162	adee62520@mahatransco.in
7	Nanded / CSN	Abhayraj Kadam	Dy. Executive Engineer (Substation Maintenance SubDivision, Nanded)	8554995168	adee2242@mahatransco.in

400kV RS Division Kumbhargaoon

Updated on 31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	400kV RS Div Kumbhargaoon Nanded / CSN	Shri. R. J. Talod	Addl. Executive Engineer, 400kV Substation Maint. Subdivision, Kumbhargaoon	7030941708	adee2271@mahatransco.in
2	400kV RS Div Kumbhargaoon Nanded / CSN	Shri. Abhay Chand	I/C Addl. Executive Engineer, 400kV Lines Maint. Subdivision, Kumbhargaoon	7020302183	adee2273@mahatransco.in
3	400kV RS Div Kumbhargaoon Nanded / CSN	Shri. R. J. Talod	Addl. Executive Engineer, 400kV Testing Unit, Kumbhargaoon	7030941708	adee2272@mahatransco.in

400kV RS Division Girwali

Updated on 31.07.2024

SN	Region/ Zone	Name	Designation	Mobile No.	Email ID
1	Girwali / CSN	Shri. R. P. Kulkarni	Addl. Executive Engineer, 400kV Maint. Unit, Girwali	8956304933	adee2211@mahatransco.in
2	Girwali / CSN	Shri. Ranjit Patil	Addl. Executive Engineer, Lines Maint. Subdivision-II, Girwali	8007267008	adee2214@mahatransco.in
3	Girwali / CSN	Shri. Bharat Motade	Addl. Executive Engineer, Testing Unit, Girwali	9766924800	adee2212@mahatransco.in
4	Girwali / CSN	Shri. S. D. Nagargoje	Dy. Executive Engineer, EHV Line Maint. S/Dn, Girwali	8668898962	dyeelmsgirwali@gmail.com
5	Girwali / CSN	Shri. S. A. Gunjarge	Addl. Executive Engineer, 220kV Sub-Station, Girwali	8956304921	adeeh093@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on Six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for

Annexure-II (H-I)

List of OEM service support / empanelled agencies/ Resources and their contact information for Substation Equipment / Trans. Lines

EHV O&M Division Latur

Updated on Dt.31.07.2024

Region / Zone : Latur / CSN

SN	Name of Agency	Contact Person	Expertise Area / Resource	Mobile No.	Email ID
1	M/s Someshwar Vidyut	Shri. C.V. Gitte	Line Maintenance / Substation Maintenance	8888888870	cvgitte44@gmail.com
2	M/s Chaitanya Electrocontrols	Shri. S.H. Gurav	Battery & Charger Maintenance	9822097597	chaitanyaelectrocontrols@yahoo.co.in
3	M/s Ajaydeep Power Corporation	Shri. J. P. Phalke	Circuit Breaker Maintenance	9325170082	ajaydeppower@yahoo.in

EHV O&M Division Beed

Updated on Dt.31.07.2024

Region / Zone : Beed / CSN

SN	Name of Agency	Contact Person	Expertise Area / Resource	Mobile No.	Email ID
1	M/S Shree Enterprises	Shri. Sarode	Servicing/maintenance of battery sets and chargers, taking capacity tests of battery sets & reconditioning of 220V/110V/48V, 100/200/300/500/1000AH battery sets	9405077335	shreexide@yahoo.in
2	M/S Chaitany Electricals	Shri. Gurav	Battery and Charger related works	9822097597	chaitanyaelectrical@yahoo.co.in
3	M/S Someshwar Vidhyut	Shri. Chandu Gitte	Tower Erection, Dismantlin, Substation Maintenance, AMC of lines, EHV lines related works	9422611111	cvgitte44@gmail.com
4	M/S Visjwnath Sales and services	Mr. Sanjay Pandit	Substation related works, emergency works	720502366	somraj111@gmail.com

EHV O&M Division Nanded

Updated on Dt.31.07.2024

Region / Zone : Nanded / CSN

SN	Name of Agency	Contact Person	Expertise Area / Resource	Mobile No.	Email ID
1	Venkatesh Electrical , CSN	Deepak Ladda	Authorized channel partner of Areva	8446546298	info3venkatesh@gmail.com
2	Ajaydeep Power Corporation , CSN	J.P. Phalke	Authorized channel partner of CGL	9325170082	ajaydeppower@yahoo.in
3	Vishwa Vudyut , Latur	Snehit Baheti	Authorized channel partner of BHEL	8007335555	
4	Jain Electrical, CSN	Ravindra Chavan	ICT/TFR	9881463755	sales@jainelectricals.com
5	Set on Site , CSN	Sanjay Badjate	ICT/TFR	9823041492	sales@setonsite.com
6	Sameer Gurav	Sameer Gurav	Battery Maintenance	9822097597	chaitanyaelectrocontrols@yahoo.co.in
7	Dosti Crane Martala	Dosti Crane	Crane	9673712118	
8	Mala Petroleum , Nanded	Santosh	Petrol/Diesel Pump	9730947011	

400kV RS Division Kumbhargao

Updated on Dt.31.07.2024

Region / Zone : Nanded / CSN

SN	Name of Agency	Contact Person	Expertise Area / Resource	Mobile No.	Email ID
1	M/s Someshwar Vidyut	Shri. C.V. Gitte	Line Maintenance / Substation Maintenance	8888888870	cvgitte44@gmail.com
2	M/s Toshiba Electrical Kolkata	Shri. Nilesh Paradkar	ICT & CT	7995173555	--
3	M/s Venkatesh Electricals Ch.Sambhajii Nagar.	Shri. Sagar Nage	CB	8856023361	--
4	M/s Dosti Crane Martala	Dosti Crane	Crane	9673712118	--
5	M/s Kirloskar Koel	Kirloskar	DG Set	9765918606	--
6	M/s GR Power Switchgear Ltd. Hyderabad	--	Isolator	9676790505	--
7	M/s CGL Nashik	Shri.Amit Shrivastav	Reactor	8199928669	--

400kV RS Division Girwali

Updated on Dt.31.07.2024

Region / Zone : Girwali / CSN

SN	Name of Agency	Contact Person	Expertise Area / Resource	Mobile No.	Email ID
1	M/s PPR Ltd, Pune	Shri. Manohar Opasane	NIFPS	9689754090	
2	M/s Super Crane Service	Shri. Sadashiv	Crane	7821005030	
3	M/s Ajaydeep Power Corporation	Shri. J. P. Phalke	Circuit Breaker Maintenance	9325170082	ajaydeppower@yahoo.in
4	BIMCO Isolators, Hyderabad		Isolator	9323127257	
5	CGL Nashik	Amit Shrivastav	Circuit Breaker Maintenance	8199928669	

Note:

1. To be prepared and updated by respective ZDMC on Six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained.
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ZDMC.

Annexure-II (H-II)

List of OEM service support / empanelled agencies/ Resources and their contact information for Substation Equipment / Trans. Lines



EHV O&M Division Latur

Updated on Dt.31.07.2024

SN	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email ID	Available Man Power	Available Machinery	T&P / Vehicles
1	M/s Someshwar Vidyut	Shri. C.V. Gitte	Line Maintenance / Substation Maintenance	8888888870	cvgitte44@gmail.com	Adequate	Adequate	Adequate
2	M/s Chaitanya Electrocontrols	Shri. S.H. Gurav	Battery & Charger Maintenance	9822097597	chaitanyaelectrocontrols@yahoo.co.in	Adequate	Adequate	Adequate
3	M/s Ajaydeep Power Corporation	Shri. J. P. Phalke	Circuit Breaker Maintenance	9325170082	ajaydeppower@yahoo.in	Adequate	Adequate	Adequate

EHV O&M Division Beed

Updated on Dt.31.07.2024

SN	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email ID	Available Man Power	Available Machinery	T&P / Vehicles
1	M/S Shree Enterprises	Shri. Sarode	Servicing/maintenance of battery sets and chargers, taking capacity tests of battery sets & reconditioning of 220V/110V/48V, 100/200/300/500/1000AH battery sets	9405077335	shreexide@yahoo.in	20 nos.	New battery cells, Battery charger card, Battery Load Tester, Battery Cell Voltage Tester, Battery Charger Analyzer	Available
2	M/S Chaitany Electricals	Shri. Gurav	Battery and Charger related works	9822097597	chaitanyaelectrical@yahoo.co.in	05 nos.	New battery cells, Battery charger card, Battery Load Tester, Battery Cell Voltage Tester, Battery Charger Analyzer	Available
3	M/S Someshwar Vidhyut	Shri. Chandu Gitte	Tower Erection, Dismantlin, Substation Maintenance, AMC of lines, EHV lines related works	9422611111	cvgitte44@gmail.com	15 nos.	Tower Erection Winches, Hydraulic Cranes, Cutting Tools, Insulation Testers, Tension Stringing Equipment etc	Available
	M/S Visjwnath Sales and services	Mr. Sanjay Pandit	Substation related works, emergency works	720502366	somraj111@gmail.com	12 nos.	Cable Fault Location Equipment, Safety Equipment, Excavation Equipment, Lifting and Rigging Equipment	Available

EHV O&M Division Nanded

Updated on Dt.31.07.2024

SN	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email ID	Available Man Power	Available Machinery	T&P / Vehicles
1	Swami Samarth Power Pune	Gunwanta Kisan Gahule	Breakdown Maint.	7030812002, 9881880481	gkgahule@gmail.com	Adequate	Adequate	Adequate
2	Maroti Electricals Nanded	Maroti Kadekar	Breakdown Maint.	9011822261	marotikadekar@gmail.com	Adequate	Adequate	Adequate
3	Sujata Electricals Nagpur	Pravin Katole	Breakdown Maint.	9970241553	sujatatransmission@gmail.com	Adequate	Adequate	Adequate
4	Someshwar Vidyut Parli	Chandrakant Gitte	Breakdown Maint.	8888888870	cvgitte44@gmail.com	Adequate	Adequate	Adequate

400kV RS Division Kumbhargao

Updated on Dt.31.07.2024

SN	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email ID	Available Man Power	Available Machinery	T&P / Vehicles
1	M/s Swami Samarth Power Pune	Gunwanta Kisan Gahule	Breakdown Maint.	7030812002, 9881880481	gkgahule@gmail.com	Adequate	Adequate	Adequate
2	M/s Maroti Electricals Nanded	Maroti Kadekar	Breakdown Maint.	9011822261	marotikadekar@gmail.com	Adequate	Adequate	Adequate
3	M/s Sujata Electricals Nagpur	Pravin Katole	Breakdown Maint.	9970241553	sujatatransmission@gmail.com	Adequate	Adequate	Adequate
4	M/s Someshwar Vidyut Parli	Chandrakant Gitte	Breakdown Maint.	8888888870	cvgitte44@gmail.com	Adequate	Adequate	Adequate

400kV RS Division Girwali

Updated on Dt.31.07.2024

SN	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email ID	Available Man Power	Available Machinery	T&P / Vehicles
1	M/s Someshwar Vidyut	Shri. C.V. Gitte	Line Maintenance / Substation Maintenance	8888888870	cvgitte44@gmail.com	Adequate	Adequate	Adequate
2	M/s A & V Electrical Contractors, Ambajogai	Shri. Pravin Jaybhaye	Line Maintenance / Substation Maintenance	9960493700	avelectricalcontractors893@gmail.com	Adequate	Adequate	Adequate

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

EHV O&M Division Latur

Substation:

Updated on Dt.31.07.2024

SN	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. N.P. Zingade	8956304906	-	220KV Harangul Substation
2	Shri. Balaji Govindrao Mundhe	8956304911	-	Substation Maint. Subdivision, Latur
3	Shri. Sachin Bibhishan Bhanage	7875757262	-	Lines Maint. Subdivision, Latur - I
4	Shri. Mahesh Mallinath Nadgire	8554994951	-	Lines Maint. Subdivision, Latur - II
5	Shri. Rahul Madhukar Joshi	9766670609	-	EHV O&M Division Latur
6	Shri. D.B. Jadhwar	8554995015	-	EHV O&M Circle Parli (V)
7	Nasir Quadri		-	EHV P.C. O&M Zone, Chh. Sambhajinagar
8	CDMC Control Room		-	
9	ZDMC Control Room		-	
10	DDMC Control Room		-	
11	Nearest Fire Station-I - Mahanagar Palika	-	2382243101	Ashok Hotel, Yashwantrao Chavan Complex, Sawewadi, Latur
12	Nearest Fire Station-II - MIDC Fire Station Latur		+912223085991 +912223085992	CG7V+J36, Sree Nagar, Latur MIDC, MIDC, Latur
13	Nearest Hospital-I - Vivekanand Hospital Latur		2382255905	Vidya Nagar, Signal Camp, Latur
14	Nearest Hospital-II - Civil Hospital Latur		2382242191	Mini Market, Gandhi Chowk, Latur
15	Police Station - MIDC Police Station, Latur		2382220100	SH 77, Barshi Road, Latur
16	District Magistrate - Collector Office, Latur		2382220204	Barshi Road, Latur MIDC, Latur
17	Superintendent of Police - S.P. Office, Latur		2382243633	Shivaji Nagar, Ambejogai Road, Latur

EHV O&M Division Beed

Substation:

Updated on Dt.31.07.2024

SN	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	220 KV Dharashiv	9511267160	9763884420	Sanja Road, Tal., Dist.-Dharashiv-413501
2	220 kV Old GCR Parli (V)	8554994981	9763726850	Parli-Beed Road, Parli (V), Beed
3	220 KV Beed	7038771000	8554997695	Nalwadi Road Beed -431122
4	220 kV New GCR Parli	8554995084	9359848185	Unit No. 6/7 , NTPS, Dautpur road, Parli-V, Beed
5	220 KV Tuljapur	8554995113	8554995093	NH-211, Nagoba Mandir, Gate No-249, Sangvi Mardi, Tulajpur, Dharashiv
6	220 kV Paranda	8554995115	9767334896	Sonari Road, Paranda, Dharashiv
7	220 kV Patoda	8554995103	9767543788	Office of The Dy. Executive Engineer, Plot No-P-1, Patoda Mini industrial area, Patoda Tal-Patoda, District, Beed, Pin No -414204
8	132 KV Beed	8554990952	8554995720	Idgah Naka, Nalwandi Road, Beed -431122
9	132 kV Parli	9422006985	9604171791	Under premises of 220kV Old GCR, Parli-Beed Road, Parli-V, Beed
10	132 KV Telgaon	8554995103	9767991627	Telgaon Chauk, Beed-Parli Road, Telgaon, Beed
11	132 KV Omerga	8956304941	9463181206	NH-09, Hyderabad Road, Omerga, Dharashiv-413 606
12	132 KV Ashti	8554995099	7276702602	132kV S/s Murshadpur, Tq.Ashti, Beed
13	132 KV Kallamb	7972898435	9527684167	Barshi Road, Kallamb, Dharashiv
14	132 KV Georai	8554994872	9763243445	Jategaon Road, Georai, Beed
15	132 KV Bhoom	8554998416	8479626841	Near Govt. Rest House, Pardi Road, Bhoom-413 534
16	132 KV Kaij	7972898435	9156191560	Dharur Road, Tq.Kaij Dist. Beed
17	132 KV Raimoha	8554995073	9763918830	Dagadwadi, Raimoha Tq-Shirur Dist-Beed
	132 KV Majalgaon	8554995104	9767596793	Georai Road, Chichgavan Area Majalgaon, Beed-431131

132 KV Naldurga	8956304925	9767364345	NH-9, Naldurg, Tuljapur, Dharashiv- 413 602
220 kV Switchyard No. 8	8554994950	8554995060	Unit No. 8 , NTPS, Dautpur road, Parli-V, Beed
132 kV Pangari	8554995073	9767557059	Pangari (Dhabli) Tq. Parli-Vajinath, Dist. Beed
220 kV Manjarsumba	8554995192	8554997691	Gawari Fata, Neknur Road, Manjarsumba, Beed
220 kV Narangwadi	8956304941	8446616120	Narangwadi, Omerga, Dharashiv-413 606
220 kV Georai	9765518415	8446414120	Goundgav Tq. Georai. Dist-Beed
Trans. Line In-charge			
LSDN Beed	8554995416	8554995416	Idgah Naka, Nalwandi Road, Beed –431122
LSDN Dharashiv-I	8554995287	7387264556	Sanja road, Dharashiv-413501
LSDN Dharashiv-II	8554995287	7387264556	Sanja road, Dharashiv-413501
LSDN Parli	8554995416	9130030583	Parli, Beed- 431 520
Division Head	8411845191	02442 – 222886	Idgah Naka, Nalwandi Road, Beed –431122
Circle Head	7447440502		Parli, Beed- 431 520
Zone Head			
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	1077	02442-222604	District Beed, Maharashtra
Nearest Fire Station-I	9881170372	02442-222226	Nalwandi Road, Beed- 43 11 22
Nearest Fire Station-II	101	02442-222224	Agnishamak Office, Bundelpura Road, Beed - 431122
Nearest Hospital-I	--	02442-222618	District Hospital Beed- 43 11 22
Nearest Hospital-II	--	02442-220881	Lifeline Hospital, Bus stand, in front of S T, Bir, Beed, Maharashtra 431 122
Police Station	8888806250	02442-223234	Eidgah Rd, Vipra Nagar, Beed, Maharashtra 431 122 (PSI- Pawar Saheb)
District Magistrate		02442-222201	Smt. DEEPA MUDHOL-MUNDE, I.A.S Collector Office, Nagar Road, Beed Maharashtra, Pin code: 431122
Superintendent of police	7768009697	02442-222301	Shri Nand Kumar Thakur, Nagar Road, Beed Maharashtra, Pin code: 431122

EHV O&M Division Nanded

Substation:

Updated on Dt.31.07.2024

SN	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Siddarth Chakote	9975997330	9975996296	220KV Waghala
2	U.G. Thalange	9975996751	9975996340 & 9975996476	132KV Jangamwadi & 132kV Umri
3	Arun Kandalwad	9975997032	9975996582, 9975996519, 9979996260	220KV Krushnoor , 132KV Degloor & 132KV Elichpur
4	Chakradhar Nagorao Biradar	9975996709	9975996618	132KV Narsi
5	Kiran Sonkhedkar	7030941710	9975996523, 9975900000	132KV Ardhapur & 132KV Kinwat
6	Adarsh Kale	9975997351	9975996671	220KV Bhokar
7	Abhayraj Kadam	8554995168	9975996431	132KV Tamsa
8	Manmat Mirajgave	9421119165	9975996488	132KV Kandhar & 132KV Mukhed
9			9975996621	
10	Sanjay Nalbalwar	8554995347	-	EHV Line Maintenance S/Dn -1 Waghala
11	Prashant Maske	9975996960	-	EHV Line Maintenance S/Dn -1 Waghala
12	M.G.Sonkamble	7030941703		Executive Engineer EHV O&M Dn. Nanded
13	Datta Jadhavar	8554995015		Superintending Engineer EHV O&M Circle Parli-V.
14	Nasir Quadri	8554995001		Chief Engineer EHV P.C.O&M Zone CSN
15	CDMC Control Room	--	--	--
16	ZDMC Control Room	--	--	--
17	DDMC Control Room	Kishor Kurhe	9422875808	District collector office , Nanded , nandedrdc@gmail.com
18	Nearest Fire Station-I	MIDC Fire Station	02462-221101	
19	Nearest Fire Station-II	MIDC Fire Station	02462-222110	
20	Nearest Hospital-I	Civil Hospital Nanded	02462-245516	Near Collector Office Main road Vazirabad, Nanded

21	Nearest Hospital-II	Global Hospital , Nanded	7942676882	VIP Road & ITI Road, Ali Nagar, Nanded - 431601 (Opposite Corporation Bank)
22	Police Station	Gramin Police station, Nanded & Bhagyanagar Police Station	02462 226373	1. MIDC Nanded
23			02462 261364	2. Near Taroda Naka , Nanded
24	District Magistrate	Abhijit Raut	02462-237101	Collector office, Nanded
25	Superintendent of police	Shrikrishna Kokate	02462-234504	S.P. office Nanded

400kV RS Division Kumbhargaoon

Substation:

Updated on Dt.31.07.2024

SN	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In-charge	D.B. Rajurkar	7030941703	--
2	Trans. Line In-charge	Abhay Chand	7020302183	--
3	Division Head	D.B. Rajurkar	7030941703	--
4	Circle Head	Datta Jadhavar	8554995015	
5	Zone Head	Nasir Quadri	8554995001	
6	CDMC Control Room	--	--	--
7	ZDMC Control Room	--	--	--
8	DDMC Control Room	Sagar Bhambere	8554989533	--
9	Nearest Fire Station-I	MIDC Fire Station	02462-221101	
10	Nearest Fire Station-II	MIDC Fire Station	02462-222110	
11	Nearest Hospital-I	Civil Hospital Nanded	02462-245516	Near Collector Office Main road Vazirabad Nanded
12	Nearest Hospital-II	PHC Tuppa Jawahar Nagar	02462-245516	
13	Police Station	Police Station Usman Nagar	02466-262223/9823288458	
15	District Magistrate	Abhijit Raut	02462-237101	
16	Superintendent of police	Shrikrishna Kokate	02462-234504	

400kV RS Division Girwali

Substation:

Sl. No.	Name of Official/Agency	MobileNo.	LandlineNo.	Address
1	Substation In- charge	S. S. Sonpethkar	8554995045	--
2	Trans. Line In- charge	Ranjit patil	8007267008	--
		Swapnil Jadhao	9922377528	
		S. D. Nagargoje	8668898962	
3	Division Head	S. S. Sonpethkar	8554995045	--
4	Circle Head	Datta Jadhavar	8554995015	
5	Zone Head	Nasir Quadri	8554995001	
6	CDMC ControlRoom	--	--	--
7	ZDMC ControlRoom	--	--	--
8	DDMC ControlRoom	D. S Hardas	8554995422	--
9	Nearest Fire Station-I	Ambajogai Fire Station	912223085991 912223085992	Ambajogai Latur Road, Teacher Colony, Ambejogai, Maharashtra, 431517
10	Nearest Fire Station-II	Fire Station	9096206759 7722017444	

11	Nearest Hospital-I	Swami Ramanand Teerth Rural Government Medical College	02446-247 060	
12	Nearest Hospital-II	Govt. Hospital, Ambajogai	02446-243040	Shree Nagar Colony, Gawli Pura, Ambajogai, Maharashtra 431517
13	Police Station	Police Station Ambajogai city	+912222621855	P9JM+M22, SRTM Hospital Road, Ambajogai, Maharashtra 431517
		Police Station Gramin Ambajogai	02446-248542	P9FJ+P2J, Ganesh Nagar, Ambajogai, Maharashtra 431517
14	District Magistrate, Beed	Anand L. Yawalkar	02442-222401	
15	Addl. Superintendent of police	Chetana Tidke	9004428152	P9CC+RH4, Irrigation Colony, Ambajogai, Maharashtra-431517

Note:

To be updated on Six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)



List of all Team Members handling Crisis / Disaster Situation at Division Level - Latur Division

Updated On ...Dt.31.07.2024

SN	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTOBASE	COMMUNICATION	ESSENTIAL SERVICES
					(Yes / No)									
1	Shri. Rahul Madhukar Joshi	Executive Engineer, EHV O&M Division Latur	9766670609	EHV O&M Division Latur	-	-	-	Yes	-	-	-	-	-	-
2	Shri. Prashant Hiralal Kanade	Executive Engineer,	9545535278	Civil Division, Latur	Yes	-	-	-	-	-	-	-	-	-
3	1) Shri. Balaji Govindrao Mundhe 2) Shri. Sachin Bibhishan Bhanage 3) Shri. Mahesh Mallinath Nadgire 4) Shri. Ravi Vasantao Patil	Additional Executive Engineer	1) 8956304911 2) 7875757262 3) 8554994951 4) 8554995115	1) Substation Maint. Subdivision, Latur 2) Lines Maint. Subdivision, Latur - I 3) Lines Maint. Subdivision, Latur - II 4) 132KV Ausa Substation	-	-	-	-	-	-	-	-	Yes	-
4	1) Shri. Shamu Dnyanoba Jadhav 2) Shri. Pravin Balwantrao Shende	1) Dy. Manager HR 2) Dy. Manager F&A	1) 8956304945 2) 8554995055	EHV O&M Division Latur	-	Yes	-	-	-	-	-	-	-	-
5	Shri. Vinayak Hanumantrao Gurav	Additional Executive Engineer,	8669489951	Division office, Latur (Coordinator of cee)	-	-	-	-	Yes	-	-	-	-	-
6	Shri. Keshav Netke	A representative nominated by District Administration (Member of District Disaster Management Authority) - Residential Deputy Collector	7744990077	A representative nominated by District Administration (Member of District Disaster Management Authority) - Residential Deputy Collector	-	-	-	-	-	Yes	-	-	-	-

List of all Team Members handling Crisis / Disaster Situation at Division Level - Beed Division

Updated On ...Dt.31.07.2024

SN	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTOBASE	COMMUNICATION	ESSENTIAL SERVICES
					(Yes / No)									
1	Shri. Vasudeo Labase	Executive Engineer, EHV O&M Division Beed	8411845191	Line Maintenance SDN Beed	Yes	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes
2	Shri. Prashant Hiralal Kanade	Executive Engineer, Civil Division	9545535278	Line Maintenance SDN Parli	Yes	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes
3	Shri. Mudassar Shaikh	Additional Executive Engineer / Substation Maintenance Sub-divisions Beed	9130367000	Line Maintenance SDN Dharashiv	Yes	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes
4	Shri. Shamu Jadhav	Dy. Manager HR	8956304945	Testing	Yes	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes
5	Shri. Ashok Kelgandre	Additional Executive Engineer, Division office (Coordinator of cee)	8554995047	Substation Maintenance SDN Beed	Yes	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes
6	Shri. Nandkumar Thakur (Superintending of Police, Beed)	A representative nominated by District Administration (Member of District Disaster Management Authority)	02442- 222301	A representative nominated by District Administration (Member of District Disaster Management Authority)	Yes	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes

List of all Team Members handling Crisis / Disaster Situation at Division Level - Nanded Division

Updated On ...Dt.31.07.2024

SN	Name	Des.	Contact No.	Place of Working	T A S K F O R C E	M A I N T E N A N C E	S E C U R I T Y	A D M I N	S A F E T Y	M E D I C A L	F I R E F I G H T I N G	A U T O B A S E	C O M M U N I C A T I O N	E S S E N T I A L S E R V I C E
					(Yes / No)									
1	Madhav G. SONKAMABLE	Executive Engineer, EHV O&M Division,Nanded	9975996884	EHV O&M Dn. Nanded	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	SUNIL CHOUGULE	Executive Engineer,	8411001612	Civil Division,Parbhani	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	PRASHANT MASKE	Additional Executive Engineer,	9975996960	,Line subdivision 1,Nanded	Yes	No	No	No	No	No	No	No	Yes	No
4	SANJAY NALBALWAR	Additional Executive Engineer	8554995347	LMSD-II, Waghala	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
5	SURESH PERKE	DY.Manager F&A	9975996726	EHV O&M Dn. Nanded	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
6	MAHEDRA DUDHMALE	DY.Manager HR	8956079045	EHV O&M Dn. Nanded	Yes	No	No	No	No	No	No	No	Yes	No
7	SHYAMRAO SONTAKKE	Additional Executive Engineer, Division office	8554995141	EHV O&M Dn. Nanded	Yes	No	No	No	No	No	No	No	Yes	No
8	KISHOR KURHE	District collector office Nanded	9422875808	District collector office Nanded	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes

List of all Team Members handling Crisis / Disaster Situation at Division Level - Kumbhargaoon Division

Updated On ...Dt.31.07.2024

SN	Name	Des.	Contact No.	Place of Working	T A S K F O R C E	M A I N T E N A N C E	S E C U R I T Y	A D M I N	S A F E T Y	M E D I C A L	F I R E F I G H T I N G	A U T O B A S E	C O M M U N I C A T I O N	E S S E N T I A L S E R V I C E
					(Yes / No)									
1	Shri. D.B. Rajurkar	Executive Engineer	9766670609	EHV O&M Division Latur	-	-	-	Yes	-	-	-	-	-	-
2	Shri. R J Talod	Addl. Executive Engineer	9545535278	EHV CCCM Division Latur	Yes	-	-	-	-	-	-	-	-	-
3	Shri. Sagar Bhambere	Addl. Executive Engineer	8669489951	EHV O&M Division Latur	-	-	-	-	-	-	-	-	Yes	-
4	Shri. R J Talod	Addl. Executive Engineer	8956304911	Substation Maint. Subdivision, Latur	-	Yes	-	-	-	-	-	-	-	-
5	Shri. Abhay Chand	Assitant Engineer	7875757262	Lines Maint. Subdivision, Latur - I	-	-	-	-	Yes	-	-	-	-	-
6	Shri. K A Jadhav	Assitant Engineer	8554994951	Lines Maint. Subdivision, Latur - II	-	-	-	-	-	Yes	-	-	-	-
7	Shri. F S Sidhiqui	Chief Technician	8554995115	132KV AUSA Substation	-	-	-	-	-	-	Yes	-	-	-
8	Shri. Tukaram Bharti	Dy. Manager HR	8956304945	EHV O&M Division Latur	-	-	Yes	-	-	-	-	-	-	-
9	Shri. Satwaji Deshmuke	Dy. Manager F&A	8554995055	EHV O&M Division Latur	-	-	-	-	-	-	-	Yes	-	-
10	Shri. Kishore Kure	(A member nominated by District Administration (Member of District Disaster Management Authority)	9422875808/024 62235077	District Disaster Management Office Nanded	-	-	-	-	-	-	-	-	-	Yes

List of all Team Members handling Crisis / Disaster Situation at Division Level - Girwali Division

Updated On 01.07.2024

Sr .N o	Name	Des.	Contact No.	Place of Worki ng	T A S K F O R C E	M A I N T E N A N C E	S E C U R I T Y	A D M I N	S A F E T Y	M E D I C A L	F I R E F I G H T I N G	A U T O B A S E	C O M M U N I C A T I O N	E S S E N T I A L S E R V I C E
					(Yes/No)									
1	S. S. Sonpethkar	Executive Engineer, EHV O&M Division / 400kV RS O&M Division	8554995045	400kV RS Dn, Girwali	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes
2	Shri. Prashant Hiralal Kanade	Executive Engineer, Civil Division	9545535278	400kV RS Dn, Girwali	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Yes

3	R. P. Kulkarni	Additional Executive Engineer / Deputy Executive Engineer - Line, Testing, Substation Maintenance Sub-divisions / Units	8956304933	400kV RS Dn, Girwali	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes
4	Ranjit Patil		8007267008	400kV RS Dn, Girwali	Yes	Yes	No	No	Yes	Yes	Yes	No	No	Yes
5	Bharat Motade		9766924800	400kV RS Dn, Girwali	Yes	Yes	No	No	Yes	No	Yes	No	No	No
6	S. D. Nagargoje		8668898962	400kV RS Dn, Girwali	Yes	Yes	No	No	Yes	Yes	Yes	No	No	No
8	Prajwal Deshpande		9699339002	400kV RS Dn, Girwali	Yes	No	No	No	Yes	Yes	Yes	No	No	No
9	Ajay Walmiki	Dy Manager HR	9284982227	400kV RS Dn, Girwali	Yes	No	No	No	Yes	Yes	Yes	No	No	No
10	S. A. Gunjarge	Additional Executive Engineer, Division office (Coordinator of cee)	8956304921	400kV RS Dn, Girwali	Yes	No	No	No	Yes	Yes	Yes	No	No	No
11	Shri. Nandkumar Thakur (Superintending of Police, Beed)	A representative nominated by District Administration (Member of District Disaster Management Authority)	02442- 222301	400kV RS Dn, Girwali	Yes	No	No	No	Yes	Yes	Yes	No	No	No

Note:

To be prepared and updated by Emergency Management Group at Division Level.

Karad Zone

D. Karad Zone

a. Zonal Disaster Management Cell (ZDMC):

1. Composition:

- 1 Chief Engineer EHV PC O&M zone - Chairperson
- 2 Superintending Engineer Trans. O&M Circles
- 3 Superintending Engineer, Civil Circle
- 4 Superintending Engineer, Project Circle
- 5 Superintending Engineer (PAC)
- 6 Superintending Engineer (Operations) / Executive Engineer (Operations), SLDC / ALDC
- 7 AGM (F&A)
- 8 AGM (HR)
- 9 Executive Engineer (Admin) zone office (Coordinator of the cell)
- 10 Assistant Chief Vigilance Officer

The detailed name wise list of ZDMC is enclosed as Schedule-F

2. Responsibilities during Pre-Crisis / Pre-Disaster situation:

- a) To identify and maintain resources need viz. technical experts, manpower, equipment and machinery, spare parts etc and their deployment to affected area. This information should be maintained as per Annexure-II (F), Annexure-II (G) & Annexure-II (H).
- b) To ensure long term (≥ 2 years) transportation rate contracts are in place for immediate transportation of material within state.
- c) To ensure maintenance of updated as built drawings/ database for IT / ERP / Telecom by the organization.
- d) Emergency restoration system (ERS) along with all accessories for transmission lines in complete shape and stored at strategic locations. The records of ERS should be maintained as per Annexure-II (E).
- e) As built drawings/ database for all substations and structural drawing of transmission towers used in various transmission lines in the respective region.
- f) Spare towers, conductors, insulators and hardware etc. are stored at strategic locations to facilitate their quickest possible deployment in affected areas. The exact location and available quantity has to be maintain and shared with CDMC & EMG during quarterly review meetings. “CEA’s guidelines for Availability of spares and inventories for power transmission system (Transmission lines & substation/switchyard) assets” shall be followed in this regard.

3. Responsibilities during the Crisis / Disaster situation:

- a) To plan and manage the real time operation of power system during disaster.
- b) To act as information source desk for all related developments in the event of a disaster.
- c) To determine appropriate strategy and co-ordinate for early restoration of affected transmission lines/ substations.
- d) To assess the situation and provide support as necessary.
- e) To conduct damage assessment.
- f) To operate on round the clock basis.
- g) To facilitate support from state level agencies, if required.
- h) To co-ordinate with OEM for immediate support (Man/ Materials).
- i) To communicate with employees, their families, officials and other agencies.
- j) To exchange information in terms of event description, its severity and action plan with Corporate and Divisional cell.
- k) To prepare report on closure of emergency, its analysis and identification of lessons learnt and submit to CDMC.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- a) To co-ordinate & arrange for the resources for immediate temporary restoration of S/S & lines.
- b) To co-ordinate and arrange for the resources for permanent restoration of S/S & lines.
- c) To collect damage assessment reports from Div. EMG & submit consolidated report to CDMC.

Zone Level Disaster Management Committee Under Karad Zone

S.N.	Name	Designation	Contact No.
1	Smt. S. S. Kumbhar	Chief Engineer EHV PC O&M Zone - Chairperson	8411001431
2	Shri. C. L. Koli	SE EHV O&M Circle, Karad - Member	7507714444
3	Shri. P. N. Kamble	SE EHV O&M Circle, Kolhapur - Member	8411001800
4	Shri. S. A. Kinkar	SE EHV CCCM Circle, Kolhapur - Member	8411001600
5	Shri. A. B. Sagare	SE EHV PAC Circle, Karad - Member	8411001431
6	Shri. S. S. Navlakhe	SE EHV Project Circle, Kolhapur - Member	8411001700
7	Shri. Girish Pantoji	SE (Ops.), SLDC- Member	7447440352
8	Smt. Vaishali Pazare	SE (Ops.), ALDC- Member	8554993579
9	Shri. Dinesh Patil	EE (Ops.), SLDC - Member	9769213848
10	Shri. R. Venkhande	EE (Ops.), ALDC - Member	8554993473
11	Shri. R. S. Kelavkar	AGM (F&A) - Member	8411001706
12	Shri. P. D. Chaudhari	AGM (HR) - Member	8411001302
13	Smt. Sunita Kulkarni	EE (Admin) Karad Zone - Member	8411001439
14	Shri. P. Gorade (Charge)	ACVO - Member	8411001305

b. Divisional Disaster Management cell (DDMC):

1. Composition:

1. Executive Engineer, EHV O&M Division /400kV RS O&M Division / 765kV RS O&M Division/HVDC TL O&M Division Executive Engineer Testing division - Chairperson
2. Executive Engineer, Civil Division.
3. Additional Executive Engineer/ Deputy Executive Engineer- Line, Testing, Substation Maintenance Sub-divisions / Units
4. Manager HR & F&A
5. Additional Executive Engineer, Division office (Coordinator of cell)
6. A representative nominated by District Administration (member of District Disaster Management Authority)

The detailed name wise list of DDMC is enclosed as Schedule-G

2. Responsibilities during Pre-Crisis / Pre-Disaster Situation:

This Divisional level Emergency Management Group (EMG) shall also maintain the following:

- a. Safety data pertaining to all hazardous materials likely to cause an emergency.
- b. Procedure for major and special firefighting materials etc.
- c. Emergency call out list of persons for emergency control, key personnel, fire safety, First aid, Medical, Security, police and District Administration Authorities. It may be maintained as per Annexure- II (I).
- d. Emergency manuals, area maps, Emergency lights etc.
- e. Identification of personnel for Mock drills & training.
- f. List of essential raw materials, spares, tools and safety kits & its arrangement to fight emergency situations, ensure public safety, and faster restoration of supply.
- g. List for agencies with contact numbers for outsourced manpower, special services and necessary plan.

3. Responsibilities during the Crisis / Disaster situation:

- a. Based on the inputs received through news, Metrological department, other reliable information sources, directives from the State / Central Government, shall make an initial evaluation of the incidents and determine the disaster level and activate emergency response. The disaster level shall be reviewed at regular intervals to formulate further courses of action.
- b. To direct action in the affected area taking into consideration the priorities for the safety of Site/sub-station/ site personnel, minimize damage to site/substation/ site property and the environment.
- c. To direct fire and security personnel for immediate action.
- d. To ensure that all non-essential workers / staff in the affected area are evacuated to safer places.
- e. Set up communication points.

- f. Report all development and requirements / assistance needed.
- g. Preserve all evidence so as to facilitate any inquiry into the cause and circumstances which caused or escalated the emergency.
- h. To co-ordinate with District Administration for necessary medical facilities law & order etc.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- g) Immediate temporary restoration of sub-station / lines.
- h) Permanent restoration of sub-station / lines.
- i) To assess the damage due to Crisis / Disaster and report to ZDMC.

The list of the authorities responsible for sending the first information in case of any disaster as per Disaster Management Plan of the State / Central Government is available at Annexure-IV.

In addition to the role and responsibilities delineated above, the Disaster Management Cells at various levels should also ensure the following:

- a) Communication details of officials / agencies to be contacted in emergency are displayed at prominent office locations and at Substations as per Annexure–II (I).
- b) Permanent notice boards at all suitable locations in Substations are fixed to display information, map, escape routes, precautions to be taken during emergency.
- c) Availability of Updated as-built drawing database for respective Substations under its jurisdiction.
- d) To identify essential staff and to form a task force / dedicate teams for:
 - i. Mobilising resources for restoration
 - ii. Implementing action plan for restoration of affected transmission system
 - iii. Communicate with local disaster management groups for necessary assistance
 - iv. Coordinate with local authorities to address the issue of access particularly in relation to road closures, right of way, security etc.
 - v. Arranging food, drinking water, tent for office space at site, accommodation for deployed employees / workers
 - vi. Arranging vehicles for movement of manpower and materials.
 - vii. Arranging inflated lighting arrangement Portable DG set (2/5 KVA) for Transmission lines and 3 phase-63 KVA Trolley mounted DG sets for Substations, de-watering pumps etc. at short notice,
 - viii. Identifying sources for providing heavy equipment like Cranes, Excavators, Tractors, concrete breakers etc.
 - ix. Ensuring availability of adequate quantity of diesel for running of vehicles and operation of DG sets for at least 07 in case of early warning.
 - x. Security arrangement for Assets, T&P and material

c Annexure-II (A to K) of ZDMC & DDMC are enclosed herewith.

Division Level Disaster Management Committee Under Karad Zone

EHV O&M Division, Karad

SN	Name	Designation	Contact No.
1	Shri. Santosh Bid	Executive Engineer	
2	Shri. Damodar Deshpande	Executive Engineer	
3	Shri. Manoj Madane	Dy. E.E.	
4	Shri. Ajinath Sonwalkar	AEE	
5	Shri. Vishnu Jadhav	Dy. E.E.	
6	Shri. Parag Nigham	AEE	
7	Shri. Raghunath Aundhkar	AEE	
8	Shri. Mahesh Karkhanis	Dy. E.E.	
9	Shri. Satish Jadhav	Dy. Manager HR	
10	Shri. Prashant Kavitke	Dy. Manager F&A	
11	Shri. Suhas Gham	AEE	
12	Shri. Devidas Tamhane	DDMO	

Division Level Disaster Mangament Committee Under Karad Zone

EHV O&M Division, Sangali

SN	Name	Designation	Contact No.
1	Mr. Nitin Dake	Executive Engineer(I/C)	
2	Mr.Shubangi Shete	Executive Engineer	
3	Mr. Ranjit Patil	Executive Engineer	
4	Mrs.Madhuri Sheth	AEE	
5	Mr. Akshay Shinde	AEE	
6	Mr. Bharatesh Rajoba	AEE	
7	Mr. Tejas Bhasame	AEE	
8	Mr. Sandip Yewale	AEE	
9	Mrs. Akshata Parkar	Dy. Manager	
10	Mr. Chandrakant Mangutte	Dy. Manager	
11	Mr.Dhananjay Bavdhankar	DyEE	
12	Mr. Rafiq Nadaf	DDMO	

Division Level Disaster Management Committee Under Karad Zone

400 kV R.S. Division, Karad

SN	Name	Designation	Contact No.
1	C.L.Bharamgunde	Executive Engineer	
2	Shri. Damodar Deshpande	Executive Engineer	
3	U.N.Patil	AEE	
4	A.A.Pawar	AE	
5	F.Y.Mulla	AEE	
6	M.S.Kharade	AE	
7	A.A.Biradar	AEE	
8	V.J.Kharakar	Dy. E.E.	
9	S.N.Kumbhar	AE	
10	P.D.Kadam	Dy. Manager	
11	S.P.Patil	UDC HR	
12	S.M.Bhosale	LDC HR	
13	M.M.Pihulkar	Dy. E.E.	
14	Mr. Devidas Tamhane	DDMO	

Division Level Disaster Mangament Committee Under Karad Zone

400 kV R.S. Division, New Koyna

SN	Name	Designation	Contact No.
1	V. M. Bansode	Executive Engineer	
2	Shri. Damodar Deshpande	Executive Engineer	
3	S. S. Patil	AEE	
4	A. M. Dingane	AEE	
5	O. H. Choudhary	Dy. E.E.	
6	Shri. Manoranjan Kumar	Dy. E.E.	
7	P.D.Kadam	Dy. Manager	
8	S. C. Jadhav	UDC	
9	S. A. Mhade	LDC	
10	K. P. Bhaleghare	AE	
11	Shri. Ajay Suryanshi	DDMO	

Division Level Disaster Mangament Committee Under Karad Zone

400 kV R.S. Division, Alkud

SN	Name	Designation	Contact No.
1	D.V.Bobade	Executive Engineer (I/C)	
2	Shri. Ranjit Patil	Executive Engineer	
3	R.H.Deshpande	AEE	
4	U.N.Patil	AEE	
5	A.A.Pawar	AE	
6	D.V.Bobade	AEE	
7	H.R.waje	AE	
8	V.P.Goad	AEE (I/C)	
9	A.Y.Kamble	Dy. E.E.	
10	A.A.Kumbhar	Dy. E.E.	
11	Shri. Nitin Pawar	Dy.mgr F&A (I/C)	

Division Level Disaster Management Committee Under Karad Zone

EHV O&M Division, Kolhapur

SN	Name	Designation	Contact No.
1	Shri.Aftab Khan	Executive Engineer	
2	Shri. Sanjay Kinkar	Executive Engineer	
3	Shri. Hanamant Parit	AEE	
4	Shri. Sandip Savaratkar	AEE	
5	Smt. Shital Kamble	Dy. E.E.	
6	Shri. Rahul Dinde	AEE	
7	Shri. Vijay Sutar	AEE	
8	Shri. Vasant Patil	AEE	
9	Shri. Mansing Chavan	Dy. Manager	
10	Shri. Surendra Revadikar	Dy. Manager	
11	Shri. Namdev Patil	AEE	
12	Shri. Prasad Sankpal	DDMO	

Division Level Disaster Mangament Committee Under Karad Zone

EHV O&M Division, Ratnagiri

SN	Name	Designation	Contact No.
1	Shri. R.V.Gaikwad	Executive Engineer	
2	Shri.S.A.Kinkar	Executive Engineer	
3	Shri.D.R.Deshpande	Executive Engineer	
4	Shri.Sanjay Kalvikatte	AEE	
5	Shri.Premsing S Pawar	AE	
6	Shri. Yogesh Dohare	Dy. E.E.	
7	Shri.Vijay Sutar	EE(Charge)	
8	Shri.Omkar Mayekar	AE	
9	Shri.Pushparaj Pange	Dy. Manager	
10	Shri.Mahesh Dalvi	Dy. Manager(Charge)	
11	Sau.Sarla Dohare	AEE	
12	Shri. Ajay Suryavanshi	DDMO	
13	Smt. Rajashree Samant	DDMO	

Division Level Disaster Management Committee Under Karad Zone

400 kV R.S. Division Talandage

SN	Name	Designation	Contact No.
1	Shri. Girish G. Deshpande	EE	8554994841
2	Shri. A.M. Chandane	AEE	8411001386
3	Shri. Sumit A. Kulkarni	AEE	8411960343
4	Shri. Dattatray K. Parit	AEE	7875919985
5	shri. Pramod D Nalage	AEE	8411001878
6	Shri. Santosh S. Bhikannawar	Dy.EE	8411001868
7	Shri. Milind S. Deshpande	Dy.EE	8411001879
8	Shri. Pramod P. Sangar	AE	9168694985
9	Shri. Sagar S. Desai	AE	9168694986
10	Shri. Avadhoot S Shirolkar	AE	8411001801
11	Shri. Nitin D. Shetake	AE	8411001877
12	Shri. Surndra S. Revadekar	Dy. Mgr (F&A)(I/C)	8411001312
13	Shri. Vipul B Indurkar	UDC (HR)	9075331899
14	Shri. Vijai D. Garole	Tech-2	9767947120

Annexure-II

(A) Format for Damage Assessment Report for Substation

Name of affected Substation:						
Sl. No. 1	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resou rce Availa ble	Quantity/ resource required to be diverted
NA.						

Estimated service restoration time:

Note: 1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached. 2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No. 1	Section affected	Tower/ other item	affected Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
NA.						

Note: Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Updated on.....

Sl. No. 1	Region/ Zone Substation	Ss Name	S/S Voltage level	Criticality Parameter	Disaster Prone Y/ N	If yes, Remarks
1	Karad Zone	220KV Ogalewadi	220/110/33KV	-	No	-
2		220KV Satara MIDC Ss	220/132/33KV	-	No	-
3		220KV Lonand Ss	220/132/22KV	-	No	-

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
 List of Critical Transmission lines

Updated on 02.05.2024

Sl. No. 1	Regi on/ Zone Substation	Voltage level	Name of Line	Type of Tower	No. of Ckts	Line Length (Kms)	Conduct or Type
1	Karad	220KV	Lonand - Jejuri I & II	DC	2	32.15 29.35	0.4 ACSR Zebra
2		220KV	Malharpeth - Satara MIDC	SC	1	61	0.3 ACSR
3		132KV	Phaltan - Dahiwadi	SC	1	36	0.2 ACSR Panther
4		132KV	Satara MIDC - Satara Road line	DC	2	27.96	0.2 ACSR Panther

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)

Availability of ERS sets and their storage location

Updated on 02.05.2024

Region/ Zone	ERS stores	Voltage level	No. of Sets	No. of ERS towers procured
NA				

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on 02.05.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
Karad	Jagannath Pawar	Addl. Executive Engineer	8411001307	adeeh006@mahatransco.in
	Parag Nikam	Addl. Executive Engineer	8411001362	adeeh317@mahatransco.in
	Vaibhav Dhumal	Addl. Executive Engineer	7447440616	adeeh164@mahatransco.in
	Avinash Ahiwalw	Assistant Engineer	8411001468	adeeh604@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Crisis & Disaster Management plan for MSETCL.

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)

Updated on 02.05.2024

Region/ Zone	Name	Designation	Expertise area	Mobile No.	Email Id
Karad	Manoj Madane	Dy. Executive Engineer	Lines	8411001406	adee3111@mahatransco.in
	Ajinath Sonwalkar	Addl. Executive Engineer	Lines	8411001382	adee3112@mahatransco.in
	Vishnu Jadhav	Dy. Executive Engineer	Lines	8411001354	satara3113@gmail.com
	Raghunath Aundhkar	Addl. Executive Engineer	Testing	8411001544	adee3511@mahatransco.in
	Mahesh Karkhanis	Dy. Executive Engineer	Testing	8411001552	adee3512@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (H) I

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on 02.05.2024

Region / Zone :

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s. Ajaydeep Power Corporation, Aurangabad	Mr. Jaywant Phalke	EHV Circuit Breakers	9325170082	ajaydeppower@yahoo.in
M/s. Venkatesh Electricals, Aurangabad	Mr. Deepak Ladda	EHV Circuit Breakers / Relay	8446546298	ladda1venkatesh@gmail.com
M/s. Set On Site Electricals Pvt Ltd. Aurangabad	Mr. Sanjay N. Badjate	Power Transformer Overhauling & repairing	9823041492	sales@setonsite.com
M/s. Mahati Industries Pvt. Ltd. Yawat, Pune	Mr. Vinod Khanzode	Power Transformer Overhauling & repairing	9665081590	info@mahati.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Annexure-II (H) II
Details of agencies for emergency Maintenance work along with
details of complete resource available. (Man/Machine)

Updated on 02.05.2024

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s Konkan Malleable	Yogesh Dharia	S/Stn Maintenance	7709707070	konkanmalleableindustries@yahoo.co.in	15	All machinery	All T&P LMV & Truck
M/s Eminence Infra	Somnath Dhotre Mr. Lakade	Lines Maintenance	9356680978	eminenceinfra1@gmail.com	15	All machinery	All T&P LMV & Truck

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 110/11 KV Tembhu s/s

Updated on 02.05.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411888097 (p) 8411001905		Office of Depty Executive Engineer 110/11KV Tembhu Substation A/P:- Tembhu, Tal :- Karad Dist :- Satara, Pin :- 415105 Email ID:- dyeef237@mahatransco.in
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507714444	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	7030964444	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	9423015020 9423011020 9420486101	101 & 02164-221836	fire Brigade , Budhwar peth , Karad
10	Nearest Fire Station-II	7030906681	02164-266222 266223/24/25	Krushna Sugar Factory, Rethare
11	Nearest Hospital-I		02164-222459	Cottage Hospital , karad
12	Nearest Hospital-II		02164- 241555/56/57/58	Krishna Hospital . Karad
13	Police Station		1)02164-271801 2) 02164- 222233/222377,1 00	1)Ogalewadi police station 2) Karad City police 3) wadgaon Haveli
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 132/11kV Rethare s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411888097 (p) 8411001903		Office of Depty Executive Engineer 110/11KV Rethare Substation A/P:- Shivnagar , Tal :- Karad Dist :- Satara, Pin :- 415108 Email ID:- dyeef237@mahatransco.in
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507714444	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	7030964444	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	7030906681	02164-266222 266223/24/25	Krushna Sugar Factory, Rethare
10	Nearest Fire Station-II	9423015020 9423011020 9420486101	101 & 02164-221836	fire Brigade , Budhwar peth , Karad
11	Nearest Hospital-I		02164-222459	Cottage Hospital , karad
12	Nearest Hospital-II		02164- 241555/56/57/58	Krishna Hospital . Karad
13	Police Station		1) 02164- 222233/222377,1 00	1) Karad City police 2) wadgaon Haveli
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 110/33/22kV Mayani s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001907	02161 270234	110 Mayani s/stn,Vaduj Road,Tal.Khatav Dist.Satara.Pin-415102
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	8411001431	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	9028723818		Vita
10	Nearest Fire Station-II			
11	Nearest Hospital-I	9423827264		Mayani
12	Nearest Hospital-II	9421212466		Mayani
13	Police Station		02161 270233	Mayani
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control



Sub Station:- 110/33/11kV Kale (T) s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001388		A/p Kale Tal Karad Dist Satara
2	Trans Line Incharge			
3	Division Head		02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head		02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		02164 221836	Karad
10	Nearest Fire Station-II	8482918756		Vidhyanagar Saidapur
11	Nearest Hospital-I		02164 241556	Krishna charitable trust hospital Malkapur
12	Nearest Hospital-II	8888822222		Sahyadri hospital Karad
13	Police Station		02164 222233	Karad
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 132/33/11kV Atit s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001367	02162-262060	132KV Atit substation
2	Trans Line Incharge			
3	Division Head		02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head		02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	9860913730		Satara Fire Brigade
10	Nearest Fire Station-II		02164-221836	Karad Fire Brigade
11	Nearest Hospital-I		02162-228288	Satara Hospital
12	Nearest Hospital-II		02162-233533	Sanjivani Satara Hospital
13	Police Station		02162-265233	Borgaon police station
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 132/33kV Chimangaon s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001367		132KV Chimangaon substation
2	Trans Line Incharge			
3	Division Head		02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head		02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	8390906042		Jarandeshwar Fire Brigade
10	Nearest Fire Station-II			
11	Nearest Hospital-I		02163-222555	Patil Hospital Koregaon
12	Nearest Hospital-II	7350897604		Sahyadri Hospital koregaon
13	Police Station		02163-220233	Koregaon police station
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 132/33/22kV Phaltan s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001379	—	Dy. Executive Engineer, 132/33/22 kV Sub-Station, Phaltan Address: At Post – Kolki Tal – Phaltan, Dist. - Satara
2	Trans Line Incharge		—	
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	8411001431	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	9860850350	—	Phaltan Nagar Parishad, Phaltan
10	Nearest Fire Station-II	8007170007	—	Sharayu Agro Industries Ltd, GAT NO 241, Phaltan - Satara Rd, Kapashi,
11	Nearest Hospital-I	—	02166-220943	State Government Hospital, Maharashtra, Near Panchayat Samiti Office, Raviwar Peth, Bouddha Nagar, Phaltan,
12	Nearest Hospital-II	9325656017	02166/222274, 224474, 226674	PHALTAN LIFELINE HOSPITAL PVT LTD , near by Mahatma Phule Chowk,, Ravivar Peth, Phaltan
13	Police Station	—	02166/222533	Phaltan Gramin Police Station Baraskar Galli, Satara Road, Phaltan - Satara Rd, Phaltan
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 132/33/22kV Dahiwadi s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001545	02372-285132	Ganesh Colony, Malharpeth
2	Trans Line Incharge	8411001545		
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	8411001431	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		101	Patan, Dist-Satara
10	Nearest Fire Station-II		101	Marali, Tal-Patan, Dist-Satara
11	Nearest Hospital-I	-	02372-275440	Primary Health Centre, Malharpeth
12	Nearest Hospital-II	-	02372-285058	Vanarase Hospital, Malharpeth
13	Police Station	9822587209	02372-299233	Malharpeth
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 132/33kV Aundh s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001353		At/Post:- Aundh, Tal- Khatav, Dist- Satara.
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	8411001431	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		02164-221836	Karad fire station, Karad, Dist- Satara
10	Nearest Fire Station-II	9082527293		Jotiba Fire safety services, Satara, Dist- Satara
11	Nearest Hospital-I		02161-262244	Rural Hospital, Aundh, At/Post:- Aundh, Tal- Khatav, Dist- Satara.
12	Nearest Hospital-II		02161-248744	Rural Hospital, Pusesawali, At/Post:- Pusesawali, Tal- Khatav, Dist- Satara.
13	Police Station		02161-262233	At/Post:- Aundh, Tal- Khatav, Dist- Satara.
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 132/33/22kV Shirwal s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001369	8411001899	132 KV Shirwal SS
2	Trans Line Incharge			
3	Division Head		02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head		02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	(02169) 228080		Asian Paint, Kesurdi
10	Nearest Fire Station-II			
11	Nearest Hospital-I			
12	Nearest Hospital-II	(02169) 244276		Rural hospital Shirwal
13	Police Station	(02169) 244133		Police station Wai
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 132/33/22kV Wai s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001369	8411001898	132 KV Wai SS
2	Trans Line Incharge			
3	Division Head		02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head		02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	(02167)22202 2		Wai
10	Nearest Fire Station-II			
11	Nearest Hospital-I	02167)22200 2		Mission Hospital Wai
12	Nearest Hospital-II	(02167) 222044		Rural hospital Wai
13	Police Station	(02167) 227033		Police station Wai
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 132/33/22kV Satara Road s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001391		132kV Satara Road SS
2	Trans Line Incharge			
3	Division Head		02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head		02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	9325128027		Walchandnagar Ind (Cooper), Satara road, Tal Koregaon, Dist Satara, 415010
10	Nearest Fire Station-II		02162-231336	Satara Nagar Parishad, Satara
11	Nearest Hospital-I	7350897604		Sahyadri hospital
12	Nearest Hospital-II		02163-222555	Patil hospital
13	Police Station		02162-220233	Koregaon Police Station
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/33kV Nigade s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411888097 (p) 9096191946		Office of Additional Executive Engineer 220/33 KV Nigade Substation A/P:-Nigade , Tal :- Patan Dist :- Satara, Pin :- 415112 Email ID:- dyeef237@mahatransco.in
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507714444	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	7030964444	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		02372-283026	Patan Kharedi vikri Sangh
10	Nearest Fire Station-II	9423015020 9423011020 9420486101	101 & 02164-221836	fire Brigade , Budhwar peth , Karad
11	Nearest Hospital-I		02164-222459	Cottage Hospital , karad
12	Nearest Hospital-II		02164-241555/56/57/58	Krishna Hospital . Karad
13	Police Station		1) 02372-283033 2)02372-258233	1) Patan police 2) Dhebewadi
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/110/33kV Ogalewadi s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001307	2164-271426	Addl. Executive Engineer, 220/110/33KV Ogalewadi S/Stn A/P- Ogalewadi, Tal. Karad, Dist. Satara. Maharashtra. 415105
2	Substation In charge	8411888385		
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	-	02164-222444	Karad Nagarpalika, Karad
10	Nearest Fire Station-II	-	02164-271071	Sahyadri sugar factory, Yashwantnagar , Tal- Karad Dist-Satara
11	Nearest Hospital-I	9822031498	-	Siddhivinayak Hospital Ranjeet Nagar, Rukmini Nagar, Karad, Maharashtra 415110
12	Nearest Hospital-II	-	02164 221 082	Shree Hospital 747, Mangalwar Peth Rd, Ranjeet Nagar, Rukmini Nagar, Karad, Maharashtra 415110
13	Police Station	-	02164-222233	Shaniwar Peth, Kolapur Naka Road, Near Karad Urban Bank, Karad, Maharashtra 415110
14	District Magistrate	-	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/33kV Nerale s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001307	2164-271426	Addl. Executive Engineer(Charge), 220kV Nerale S/stn., At- Nerale, Post-Morgiri, Tal-Patan, Dist-Satara. Pin Code-415 206
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	-	02372-283026	Near Kharedi vikri sangh , Ramapur ,Tal- Patan, Dist-Satara
10	Nearest Fire Station-II	-	02164-222444	Karad Nagarpalika,Karad
11	Nearest Hospital-I	88888 22222	-	Sahyadri Hospital NH-48, Dadasaheb Chavan Nagar At Post Warunji Fata, Karad, Maharashtra 415110
12	Nearest Hospital-II	-	02372-282865	Barge Hospital Chapholi Rd, Patan, Maharashtra 415206
13	Police Station	9594979689	02372-283033	Patan Police station Near Tahsildar Karyalay, Patan.
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/132/33kV Phaltan MIDC s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001468	-	220/132/33kV Phaltan MIDC substation, A/P Surwadi, Tal : Phaltan , Dist : Satara, Pin :- 415523
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7517842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	8411001431	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room	-	-	-
7	ZDMC Control Room	-	-	-
8	DDMC Control Room	-	-	-
9	Nearest Fire Station-I	9860850350	-	Municipal Corporation, Phaltan
10	Nearest Fire Station-II	8007170007	-	Sharayu Cogen, Kapashi
11	Nearest Hospital-I	-	02166-220943	Sub District Hospital, Near Panchayat Samiti Office, Raviwar Peth, Phaltan, Tal : Phaltan, Dist : Satara, PIN : 415523
12	Nearest Hospital-II	-	02166-222274	Lifeline Hospital, Mahatma Phule Chauk, Budhwar Peth Phaltan, Tal : Phaltan, Dist : Satara. PIN : 415523
13	Police Station	-	02160-254133	Police station, Sakharwadi.
14	District Magistrate	-	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/33kV Malharpeth s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001545	02372-285132	Ganesh Colony, Malharpeth
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	8411001431	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		101	Patan, Dist-Satara
10	Nearest Fire Station-II		101	Marali, Tal-Patan, Dist-Satara
11	Nearest Hospital-I	-	02372-275440	Primary Health Centre, Malharpeth
12	Nearest Hospital-II	-	02372-285058	Vanarase Hospital, Malharpeth
13	Police Station	9822587209	02372-299233	Malharpeth
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/33kV Bothe s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001384	—	Add. Executive Engineer, 220 kV Sub-Station, Bothe Address: At Post –Kulkajai Tal – Man, Dist. - Satara
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	8411001431	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		02373- 270221/101	Mhaswad Nagar Parishad, Mahsawad
10	Nearest Fire Station-II			
11	Nearest Hospital-I	—	02165-250274	State Government Hospital, Maharashtra, A/P- Malwadi Tal- Man
12	Nearest Hospital-II	9021070846	02165-220301	DR.PATIL HOSPITAL PVT LTD , near Phaltan Chowk,Dahiwadi
13	Police Station	—	02165/220233	Dahiwadi Gramin Police Station Dahiwadi
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/132/33kV Satara MIDC s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001362	02162 240196	Satara.
2	Trans Line Inchargee			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507714444	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	8411001431	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		02162 282636	Satara Municipal Corporation .
10	Nearest Fire Station-II	9022001196, 9325128027		Cooper Company Satara
11	Nearest Hospital-I		02162 228288	Satara Hospital, Satara.
12	Nearest Hospital-II		02162 233533	Sanjeevan hospital, Satara.
13	Police Station		2162230580, 02162231181	Satara City Police Station.
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/33kV Sadawaghapur s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001545	8411010024	Sadawaghapur Substation, Patan, Satara
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head	8411001431	02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		02372-283026	Patan
10	Nearest Fire Station-II		101	Marali
11	Nearest Hospital-I		02372-283268	Cottage Hospital ,Chapoli road, Patan, Satara
12	Nearest Hospital-II			
13	Police Station	9403452033	02372-283033	Near Balasaheb Desai college, Patan,Satara
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/33kV Vankusawade s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8888068978		Addl.ExecutEngineer (Charge), 220kV Vankusavde Sst , Tal.Patan Dist.Satara
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	9860913730		Satara Fire Brigade
10	Nearest Fire Station-II		02372-283026	Near Kharedi vikri sangh , Ramapur ,Tal- Patan, Dist-Satara
11	Nearest Hospital-I			Rural Hospital Patan
12	Nearest Hospital-II		02162-228288	Satara Hospital, Satara
13	Police Station	9011087396	02164-264033	Umbraj Police station
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control,



Sub Station:- 220/132/33kV Lonand s/s

Updated on: 30.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	7447440616		Addl.ExecutEngineer (Charge), 220kV Lonand Sst , Tal.Khandala, Dist.Satara
2	Trans Line Incharge			
3	Division Head	7875101001	02164-255199 02164-255047	Office of Executive Engineer EHV O&M Division MSETCL, Karad . Administrative Building , Ground floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- ee3110@mahatransco.in
4	Circle Head	7507842222	02164-255116	Office of Superintending Engineer EHV O&M Circle , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- se3100@mahatransco.in
5	Zone Head		02164-255054 02164-646056	Office of Chief Engineer EHV PC O&M Zone , MSETCL, Karad . Administrative Building , First floor, Vijaynagar, Karad-415114 Dist:-Satara Email ID:- cekarad@mahatransco.in
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	9421660101	02166-220101	Polychem, A/P-Nira.
10	Nearest Fire Station-II			
11	Nearest Hospital-I	83820820	02169-227800	Siddivinayak hospital, Lonand
12	Nearest Hospital-II		02169-226767	Renika hospital, Lonand
13	Police Station		02169-225033	Lonand Police station
14	District Magistrate	—	02162-232175	Office Of District Collector, Satara Near LIC Building, Powai Naka, Satara, Maharashtra 415001
15	Superintendent of police	9011181888	02162-232225	Office of Superintendent Of Police, Satara Khalcha Rasta, Malhar Peth, Satara, Maharashtra 415002

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (J)

List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated on 02.05.2024

Sr. No.	Name	Des.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
				Yes / No									
1	Santosh Bid	Executive Engineer	EHV O&M Division, Karad	Chair Person			Yes						
2	Damodar Deshpande	Executive Engineer	Civil Division, Karad	Member			Yes						
3	Manoj Madane	Dy. E.E.	LMSDN, Ogalewadi	Member									Yes
4	Ajinath Sonwalkar	AEE	LMSDN, Lonand	Member						Yes			Yes
5	Vishnu Jadhav	Dy. E.E.	LMSDN, Satara	Member				Yes					Yes
6	Parag Nigham	AEE	SSSDN, Satara	Member	Yes								
7	Raghunath Aundhkar	AEE	Testing Unit Satara Batch - I	Member							Yes		
8	Mahesh Karkhanis	Dy. E.E.	Testing Unit Satara Batch - II	Member							Yes		
9	Satish Jadhav	Dy. Manager HR	EHV O&M Division, Karad	Member		Yes							
10	Prashant Kavitke	Dy. Manager F&A	EHV O&M Division, Karad	Member					Yes				
11	Suhas Gham	AEE	EHV O&M Division, Karad	Co-ordinator of cell								Yes	
12	Mr. Devidas Tamhane	DDMO	Collector Office, Satara.	Member			Yes						

Note:

To be prepared and updated by Emergency Management Group at Division Level

Annexure-II

(A) Format for Damage Assessment Report for Substation

Name of affected Substation:

Sl. No. 1	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resou rce Availa ble	Quantity/ resource required to be diverted
NA.						

Estimated service restoration time:

Note: 1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached. 2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No. 1	Section affected	Tower/ other item	affected Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
NA.						

Note: Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Updated on 02.05.2024

Sl. No. 1	Regi on/ Zone Substation	Ss Name	S/S Voltage level	Criticality Parameter	Disaster Prone Y/ N	If yes, Remarks
1	Karad	220KV Miraj	220KV	Loaded nodal substation. Chances of Cascade tripping due to loading condition.	N	
2	Karad	220KV Maishal	220KV	Loaded nodal substation. Chances of Cascade tripping due to loading condition.	N	
3	Karad	220KV Vita	220KV	Loaded Critical Substation,Chances of Cascade tripping ,major wind generation connected substation.	N	
4	Karad	220kv Peth S/s	220kv	Single bus for all EHV Voltage level. No TBC bay available	N	

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission lines



Updated on 02.05.2024

Sl. No. 1	Region/ Zone Substation	Voltage level	Name of Line	Type of Tower	No. of Ckts	Line Length (Kms)	Conduct or Type
1	KARAD	220kV	220kV Vita-Miraj	D/C on D/C	1	45.58	2*0.4 ACSR
2	KARAD	220kV	220kV Vita-Alkud	D/C on D/C	1	44.3	2*0.4 ACSR
3	KARAD	220kV	220kV Alkud-Mhaishal	D/C on D/C	1	40.92	2*0.4 ACSR
4	KARAD	220KV	220KV Miraj-Tilawani (Ichalkaranji)	D/C on D/C	1	35	0.4 Zebra
5	Karad	110KV	110 kV Ashta Bargaon	SC	1	16.47	0.1 ACSR Dog
6	Karad	110 kV	110 kV Vishrambag Tung	SC	1	15.81	0.1 ACSR Dog
7	Karad	110 kV	110 kV Tung Ashta	SC	1	11.84	0.1 ACSR Dog
8	Karad	110 kV	110 kV Bargaon Rethare	SC	1	12.86	0.1 ACSR Dog
9	Karad	110 kV	110 kV Rethare Tembhu	SC	1	12.16	0.1 ACSR Dog
10	Karad	110 kV	110 KV Tembu Oglewadi	SC	1	6.06	0.1 ACSR Doog

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
MAHA TRANSCO
Maharashtra State Electricity Transmission Co. Ltd.

Availability of ERS sets and their storage location

Updated on 02.05.2024

Region/ Zone	ERS stores	Voltage level	No. of Sets	No. of ERS towers procured
NA				

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on 02.05.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
Sangli	Shri. S.R. Butale	Addl. Executive Engineer	8411001546	adeeh115@mahatransco.in
Sangli	Shri. N. T. Nalawade	Addl. Executive Engineer (Chrage)	8411001480	adeeh266@mahatransco.in
Sangli	Shri S.B.Bhosale	Addl. Executive Engineer (Chrage)	8411001469	adeeh342@mahatransco.in
Sangli	Shri. T.G. Tamboli	Addl. Executive Engineer	8411001479	adeeh464@mahatransco.in
Sangli	Shri S.D.Madane	Addl. Executive Engineer (Chrage)	8411001492	adeeh616@mahatransco.in
Sangli	Shri. S.R. Butale	Addl. Executive Engineer (Chrage)	8411001546	adeeh610@mahatransco.in
Sangli	Shri. S. N. Gundap	Addl. Executive Engineer (Chrage)	8411001483	adeeh706@mahatransco.in
Sangli	Shri P. B. Kamble	Dy. Ex. Engineer	8411001470	dyeeg340@mahatransco.in
Sangli	Miss A.A.Herwade	Dy. Ex. Engineer(Charge)	8411801004	dyeeg936@mahatransco.in
Sangli	Shri. A.A.Kole	Dy. Ex. Engineer	8411001548	dyeef156@mahatransco.in
Sangli	Trupti Dange	Dy. Ex. Engineer(Charge)	9665651489	dyeef123@mahatransco.in
Sangli	Sumant Dangre	Dy. Ex. Engineer(Charge)	9665652496	dyeef310@mahatransco.in
Sangli	Shri. B.B.Rajoba	Dy. Ex. Engineer(Charge)	8411001484	dyeef159@mahatransco.in
Sangli	Shahin Tamboli	Dy. Ex. Engineer(Charge)	9665652746	dyeef371@mahatransco.in
Sangli	Shri. R.B. Chandavale	Dy. Ex. Engineer	8411001493	dyeef323@mahatransco.in
Sangli	Shri. V.B.Shedbalkar	Dy. Ex. Engineer	8411001840	dyeef086@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)

Updated on 02.05.2024

Region/ Zone	Name	Designation	Expertise area	Mobile No.	Email Id
Karad	Mr.Shubangi Shete	Executive Engineer	Testing	8411001433	ee3520@mahatransco.in
	Mr. Tejas Bhasame	Addl. Executive Engineer	Testing	8411001490	adee3522@mahatransco.in
	Mr. Sandip yewale	Addl. Executive Engineer	Testing	8411001472	adee3521@mahatransco.in
	Mr. Santosh Gundap	Dy. Executive Engineer	S/stn Incharge	8411001483	adeeh706@mahatransco.in
	Mr. Akshay Shinde	AEE	LMSD Borgaon	8329262322	adee3122@mahatransco.in
	Mrs. Madhuri Shet	AEE	LMSD V'bagh	8411001465	adee3121@mahatransco.in
	Shri. B.B.Rajoba	AEE	S/stn Maint. S/dn V'bagh	8411001484	sstnmaintsdnrbag@gmail.com

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H) I
List of OEM service support/ empanelled agencies/ Resources and
their contact information for Substation Equipment/ Trans. Lines

Updated on 02.05.2024

Region / Zone :

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s. Ajaydeep Power Corporation, Aurangabad	Mr. Jaywant Phalke	EHV Circuit Breakers	9325170082	ajaydeepower@yahoo.in
M/s. CTR PVT.LTD Pune	Mr. Manohar Upasane	OLTC and NIFS	9689754090	pss11329@ctr.in
M/s. Set On Site Electricals Pvt Ltd. Aurangabad	Mr. Sanjay N. Badjate	Power Transformer Overhauling & repairing	9823041492	sales@setonsite.com
M/s. Mahati Industries Pvt. Ltd. Yawat, Pune	Mr. Vinod Khanzode	Power Transformer Overhauling & repairing	9665081590	info@mahati.com
M/s.Jain Electrical Pvt. Ltd. Chh. Sambhaji Nagar	Mr.Anand Tated	Power Transformer Overhauling & repairing	9822666060	sales@jainelectricals.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H) II

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on 02.05.2024

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s Ashoka Electricals	Ashok Mane	S/Stn Maintenance	9765789114/8793537001	ashokaelegnr9@gmail.com
M/s A. B. Pawar	Anil Baburao Pawar	Lines Maintenance	9422589229/9820186361	abpawarkolhapur@yahoo.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station: 220kV Miraj

Updated on : 02.05.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	220KV Miraj	8411001546	8411001912	M.S.E.T.C.L., 220/110/33KV Miraj Sub Station, A/P. Miraj MIDC, Tal. Miraj, Dist. Sangli. 416410 Contact No. 0233-2644538
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	....	Miraj: 102/0233-2222610	
10	Nearest Fire Station-II	...	Sangli: 101/0233-2325612	
11	Nearest Hospital-I	...	Civil Hospital Miraj: 108/0233-2232099	
12	Nearest Hospital-II	...	Civil Hospital Sangli: 108/0233-2374651	
13	Police Station	...	Miraj: 0233-2223333 Kupwad: 0233-264433	
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on :02.05.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	220KV Peth	8411001480	8411001910	A/p Peth, Near Vijaymala anath ashram, 415409
2	Lines Incharge	7709933059		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I-Islampur Fire station	9850034694	...	
10	Nearest Fire Station-II- Rajarambapu sugar factory	9970900101	...	
11	Nearest Hospital-I- Aadhar hospital, Islampur	7050600600	...	
12	Nearest Hospital-II- Islampur Multispeciality Hospital, Islampur	9922386566	...	
13	Police Station		02342-222033	
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on :02.05.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	220KV Vita	8411001469	8411001909	At Post Vita Tal-Khanapur Dist-Sangli Pin Code-415311
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	...	02347-272021	
10	Nearest Fire Station-II	...		
11	Nearest Hospital-I	...	02347-273275	
12	Nearest Hospital-II	...	02347-273637	
13	Police Station	...	02347-272633	
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	220KV Ghatnandre	8411001479	8411001911	Office of Additional Executive Engineer, MSETCL 220 KV Ghatnandre, Near Nagaj road, At post Ghatnandre, Taluka-K.mahankal, Dist -Sangli, Pin Code-416 405
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	...	02346-240125	
10	Nearest Fire Station-II	...	02347-272021	
11	Nearest Hospital-I	...	02341-222047	
12	Nearest Hospital-II	...	02346-250280	
13	Police Station	...	02341-222033	
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	220KV Jath	8411001546	8411888381	MSETCL 220/110/33KV Jath Substaion, Old Kanthi Road Near RR Collage Jath, Dist-Sangli Pin- 416404
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	...	Jath:02344-222610	
10	Nearest Fire Station-II	...	Sangli:0233-2310500	
11	Nearest Hospital-I	...	Rural Hospital Jath:02344-248689	
12	Nearest Hospital-II	...	Civil Hospital Sangli: 108/0233-2374651	
13	Police Station	...	02344-246233/247900	
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	220KV Mhaishal	8411001483	8411817617	220kV MSETCL substation, Laxminagar, A/P Narwad, Tal Miraj, Dist sangli 416409
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	...	Miraj: 102/0233-2222610	
10	Nearest Fire Station-II	...	Sangli: 101/0233-2325612	
11	Nearest Hospital-I	...	Civil Hospital Miraj: 108/0233-2232090	
12	Nearest Hospital-II	...	Civil Hospital Sangli: 108/0233-2374452	
13	Police Station	...	0233-2232133	
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	132KV Shirala	8411001470	8411001913	At Aswalewadi, Post Rile Tal Shirala Dist Sangli 415408
2	Lines Incharge	7709933059		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	9970700200	2342223398	
10	Nearest Fire Station-II	...	02164230600, 02164221836	
11	Nearest Hospital-I	....	02345270149, 02345270049, 02345295449	
12	Nearest Hospital-II	....	02345224126, 7517272929, 02342225325	
13	Police Station	....	02345272133,	
14	District Magistrate	....	1077 / 0233-2600500	
15	Superintendent of police	....	0233-2672323	
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	132KV Kundal	8411801004	8411001916	132/33/11KV Kirkoskarwadi(Kundal) Sub-Station A/P:-Kundal, Kundal- Kumbhargaoon Road Tal:-Palus, Dist:-Sangli- 416309
2	Lines Incharge	7709933059		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	...	02346-271601	
10	Nearest Fire Station-II	7722053853		
11	Nearest Hospital-I	...	02346-271709	
12	Nearest Hospital-II	7498111938		
13	Police Station	....	02346-271111	
14	District Magistrate	....	1077 / 0233-2600500	
15	Superintendent of police	....	0233-2672323	

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	110KV Vishrambag	8411001548	8411001923	Near MSEB staff quarter , 110KV Vishrambag substation, Vishrambag,416415
2	Lines Incharge	8411001465, 7709933059		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	101		
10	Nearest Fire Station-II	101		
11	Nearest Hospital-I	....	0233-2374655/02332374651	
12	Nearest Hospital-II	....	0233-2232091/0233-22232098	
13	Police Station	....	0233-2670033	
14	District Magistrate	....	1077 / 0233-2600500	
15	Superintendent of police	....	0233-2672323	

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	110KV Tasgaon	9665651489	8411001920	Behind PDVP college,Datta Mal,Tasgaon
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	.....	2346240125	
10	Nearest Fire Station-II	9767314242		
11	Nearest Hospital-I	8623877273	2346250280	
12	Nearest Hospital-II	...	2346240750	
13	Police Station	....	2346240100	
14	District Magistrate	....	1077 / 0233-2600500	
15	Superintendent of police	....	0233-2672323	

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	110KV Savlaj	8411001479	8411001922	Office of Dy. Executive engineer, MSETCL 110 KV Savlaj Substation, Wandre wasti roar At post-Savlaj, Tal-Tasgaon, Dist- Sangli, Pin Code-416311
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	....	02346-240125	
10	Nearest Fire Station-II	....	02347-272021	
11	Nearest Hospital-I	....	02346-250280	
12	Nearest Hospital-II	....	...	
13	Police Station	....	02346-240100	
14	District Magistrate	....	1077 / 0233-2600500	
15	Superintendent of police	....	0233-2672323	
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	110KV Kavathe Mahankal	9665652470	8411001921	110/33KV KAVATEMAHANKAL S/S, RANJANI ROAD, NEAR ALKUD S PHATA, TAL. - KAVATEMAHANKAL, DIST.- SANGLI PINCODE:-416411
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	....	Tasgaon:- 2223085992	
10	Nearest Fire Station-II	....	Sangli:0233-2310500	
11	Nearest Hospital-I	....	2341299054	
12	Nearest Hospital-II	....	2341223936	
13	Police Station	....	2341222033	
14	District Magistrate	....	1077 / 0233-2600500	
15	Superintendent of police	....	0233-2672323	
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	110KV Jath	8411001484	8411001918	MSETCL 110/33/11KV Jath Substaion, Old Kanthi Road Near RR Collage Jath, Dist-Sangli Pin- 416404
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	....	Jath:02344-222610	
10	Nearest Fire Station-II	....	Sangli:0233-2310500	
11	Nearest Hospital-I	....	Rural Hospital Jath:02344-248689	
12	Nearest Hospital-II	....	Civil Hospital Sangli: 108/0233-2374651	
13	Police Station	....	02344-246233/247900	
14	District Magistrate	....	1077 / 0233-2600500	
15	Superintendent of police	....	0233-2672323	

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	110KV Sankh	9665652746	8411001914	MSETCL 110/33/11KV Substation, A/P Sankh Tal:Jath District: Sangli Pin: 416412
2	Lines Incharge	8411001465		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	...	02344-246020	
10	Nearest Fire Station-II	...	0233-2222610	
11	Nearest Hospital-I	Primary Health Centre Sankh 9764755959		
12	Nearest Hospital-II	...	Rural Hospital Jath:02344-248689	
13	Police Station	...	02344-246233/247900	
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station- 110KV Dighanchi

Updated on 02.05.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	110KV Dighanchi	8411001493	8411001917	Dighanchi-Atpadi Road, Dighanchi, At/Po-Dighanchi, Tal-Atpadi, Dist-Sangli, Pin-415315
2	Lines Incharge	8329262322		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	...	02373-270221	At/Po-Mahaswad, Tal-Maan, Dist-Satara
10	Nearest Fire Station-II	...	02186-20010	At/Po/Tal-Pandarpur, Dist-Solapur
11	Nearest Hospital-I	...	02343-220308	Gov Rural Hospital, Atpadi
12	Nearest Hospital-II	8605584939	02343-221142	Suvidha Hospital Atpadi
13	Police Station	...	02343-220233	Atpadi Police station, At/Po/Tal-Atpadi, Dist-Sangli, Pin-415301
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	110KV Ashta	8411001840	8411001915	A/P-Ashta ,Ashta - Bhilvadi road ,District-Sangli near to heaven hall,466116
2	Lines Incharge	8411001465, 7709933059		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	...	02342-242043	
10	Nearest Fire Station-II	...		
11	Nearest Hospital-I	...	02342-242891	
12	Nearest Hospital-II	...	02342-242112	Spandan Hospital ,Ashta
13	Police Station	...	02342-243233	
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge			
	110KV Borgaon	8411001840	8411001924	A/P-Borgaon ,Islampur-Takari Road ,415413
2	Lines Incharge	8411001465, 7709933059		
3	Division Head	8411001871		
4	Circle Head	7507842222		
5	Zone Head	8411001431		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8411001487		
9	Nearest Fire Station-I	...	02342-220861/62/63/64/65	Rajrambapu sakhar kharkhana ,A/P- Sakharale
10	Nearest Fire Station-II	...	02342-223398	Islampur Nagarpalika
11	Nearest Hospital-I	...	02342- 6691212/13/14/15/16/17/18/19/20	Rajrambapu hospital ,islampur
12	Nearest Hospital-II	...	02342-223158	
13	Police Station	...	02342-2225033	
14	District Magistrate	...	1077 / 0233-2600500	
15	Superintendent of police	...	0233-2672323	

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

MAHATRANSCO
Maharashtra State Electricity Transmission Co. Ltd.

Updated on.....

[illegible]

To be prepared and updated by Emergency Management Group at Division Level

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Annexure-II

(A) Format for Damage Assessment Report for Substation

Name of affected Substation:

Sl. No. 1	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
NA.						

Estimated service restoration time:

Note: 1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached. 2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No. 1	Section affected	Tower/ other item	affected Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
NA.						

Note: Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
 List of Critical Substations

Updated on.....

Sl. No. 1	Regi on/ Zone Substation	Ss Name	S/S Voltage level	Criticality Parameter	Disaster Prone Y/ N	If yes, Remarks
1	Karad Zone	400KV R.S.Karad	400/220/33KV	Critical	N	Nil
2						Nil
3						Nil

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
 List of Critical Transmission lines

Updated on.....

Sl. No. 1	Region/ Zone Substation	Voltage level	Name of Line	Type of Tower	No. of Ckts	Line Length (Kms)	Conduct or Type
1	Karad	400KV	400KV Stage IV- Jejuri & Lonikand	DC	2	144	0.5 ACSR twin Moose
2		400KV	400KV Karad- Jejuri	SC	1	136.8	0.5 ACSR twin Moose
3		400KV	400KV Talandge- I & II	DC	2	106.5	0.5 ACSR twin Moose
4		400KV	400KV Alkud LILLO part	DC	2	12.5	0.6 AAAC Morqulla

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
Karad	F.Y.Mulla	Addl. Executive Engineer	8411001366	adee3131@mahatransco.in
	A.A.Biradar	Addl. Executive Engineer	8407932222	adee3133@mahatransco.in
	V.J.Kharakar	Dy.E.E.	8554993538	adee3133@mahatransco.in
	R.M.Patil	Addl. Executive Engineer	8411001466	adeej204@mahatransco.in
	D.D.Patil	Addl. Executive Engineer	8411001331	adeej204@mahatransco.in
	S.M.Naik	Addl. Executive Engineer	8830978540	adeej204@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Crisis & Disaster Management plan for MSETCL.

Annexure-II (E)

Availability of ERS sets and their storage location

Updated on.....

Region/ Zone	ERS stores	Voltage level	No. of Sets	No. of ERS towers procured
NA				

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)

Updated on.....

Region/ Zone	Name	Designation	Expertise area	Mobile No.	Email Id
Karad	F.Y.Mulla	Addl. Executive Engineer	Maint	8411001366	adee3131@mahatransco.in
	A.A.Biradar	Addl. Executive Engineer	Testing	8407932222	adee3133@mahatransco.in
	V.J.Kharakar	Dy.E.E.	Testing	8554993538	adee3133@mahatransco.in
	S.N.Kumbhar	AE	Testing	8411001413	adee3133@mahatransco.in
	M.S.Kharade	AE	Maint	9529239733	adee3131@mahatransco.in
	U.N.Patil	Addl. Executive Engineer	Lines	7261981555	adee3132@mahatransco.in
	A.A.Pawar	AE	Lines	8411888386	adee3173@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (H) I

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on.....

Region / Zone :

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s. Ajaydeep Power Corporation, Aurangabad	Mr. Jaywant Phalke	EHV Circuit Breakers	9325170082	ajaydeppower@yahoo.in
M/s. Venkatesh Electricals, Aurangabad	Mr. Deepak Ladda	EHV Circuit Breakers / Relay	8446546298	ladda1venkatesh@gmail.com
M/s. Mahati Industries Pvt. Ltd. Yawat, Pune	Mr. Vinod Khanzode	Power Transformer Overhauling & repairing	9665081590	info@mahati.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H) II

**Details of agencies for emergency Maintenance work along with
details of complete resource available. (Man/Machine)**

Updated on.....

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s Konkan Malleable	Yogesh Dharia	S/Stn Maintenance	7709707070	konkanmalleableindustries@yahoo.co.in
M/s Eminence Infra	Somnath Dhotre Mr. Lakade	Lines Maintenance	9356680978 7263017073	eminenceinfra1@gmail.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Sub Station 400KV R.S Karad

Updated on...18.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001562	02164255174	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
2	Substation In charge	8411001562	02164255174	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
3	Division Head	8411001562	02164255182	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
4	Circle Head	7507842222	02164255199	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
5	Zone Head	8411001431	02164255054	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
6	CDMC Control Room	7507842222	02164255199	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
7	ZDMC Control Room	8411001431	02164255054	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
8	DDMC Control Room	8411001562	02164255174	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
9	Nearest Fire Station-I	9420486101	02164221836	Bhumi Tower, Budhwar Peth Karad
10	Nearest Fire Station-II	--	0234223398	Maharshi Shinde Nagar, Uran Islampur, Maharashtra 415409
11	Nearest Hospital-I	8888822222	02164661800	At Post - Warunji, tal - Karad, Dist - Satara
12	Nearest Hospital-II	--	02164241456	At Post - Malkapur, Tal - Karad, Dist - Satara
13	Police Station	--	02164222233	At Post - Karad, Tal - Karad, Dist - Satara
14	District Magistrate	--	02162232175	Office Bldg, YC College Road, MH SH 58, Yc College Road, Satara - 415001
15	Superintendent of police	90111 81888	02162232225	Khalcha Rasta, Malhar Peth, Satara, 415002
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Annexure-II (J)

List of all Team Members handling Crisis / Disaster Situation at Division Level

Updated on 18.04.2024

Sr. No.	Name	Des.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
1	C.L.Bharamgunde	Executive Engineer	40KV R.S.Dn. Karad	Chair Person			Yes						
2	Damodar DEshpande	Executive Engineer	Civil Office Karad	Member	Yes		Yes						Yes
3	R. M. Patil	AEE	Shift	Member		Yes				Yes		Yes	Yes
4	U.N.Patil	AEE	Line	Member									
5	A.A.Pawar	AE	Line	Member									
6	F.Y.Mulla	AEE	Maint	Member	Yes			Yes	Yes	Yes			Yes
7	M.S.Kharade	AE	Maint	Member									
8	A.A.Biradar	AEE	Testing	Member	Yes								Yes
9	V.J.Kharakar	Dy. E.E.	Testing	Member	Yes								
10	S.N.Kumbhar	AE	Testing	Member	Yes								
11	M.M.Pihulkar	Dy. E.E.	40KV R.S.Dn. Karad	Co-ordinator of cell			Yes						
12	P.D.Kadam	Dy.mgr F&A	40KV R.S.Dn. Karad	Member			Yes						Yes
13	Sarojani Patil	UDC HR	40KV R.S.Dn. Karad	Member			Yes						Yes

Note:

To be prepared and updated by Emergency Management Group at Division Level

Crisis & Disaster Management plan for MSETCL.

Annexure-II
(A) Format for Damage Assessment Report for Substation

Name of affected Substation:

Sl. No. 1	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
NA.						

Estimated service restoration time:
Note: 1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached. 2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No. 1	Section affected	Tower/ other item	Affected Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
NA.						

Note: Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Updated on 22.04.2024

Sl. No. 1	Regi on/ Zone Substation	Ss Name	S/S Voltage level	Criticality Parameter	Disaster Prone Y/ N	If yes, Remarks
1	Karad Zone	400KV R.S.New Koyna	400/220/33KV	Critical	N	Nil
2						Nil
3						Nil

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
 List of Critical Transmission lines

Updated on.....

Sl. No. 1	Region/ Zone Substation	Voltage level	Name of Line	Type of Tower	No. of Ckts	Line Length (Kms)	Conduct or Type
1	400KV RS Dn., New Koyna	400KV	400KV New Koyna - Stage IV	DC	2	10.92	0.5 ACSR twin Moose
2		400KV	400KV New Koyna - Dabhol	SC	2	48.26	0.56 AAAC Morculla
3		400KV	400KV Dabhol - Nagothane	SC	2	72.36	0.56 AAAC Morculla

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)

Availability of ERS sets and their storage location

Updated on.....

Region/ Zone	ERS stores	Voltage level	No. of Sets	No. of ERS towers procured
NA				

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.22.04.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
400KV RS Dn., New Koyna	S. S. Patil	Addl. Executive Engineer	8411001505	adee3141@mahatransco.in
	O. H. Choudhary	Dy.E.E.	8411001507	dyee3140@mahatransco.in
	Manoranjana Kumar	Dy.E.E.	8411001856	dyee3140@mahatransco.in
	C. M. Sane	AE	8411001509	adeej357@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)

Updated on.22.04.2024

Region/ Zone	Name	Designation	Expertise area	Mobile No.	Email Id
400KV RS Dn., New Koyna	S. S. Patil	Addl. Executive Engineer	Maint	8411001505	adee3141@mahatransco.in
	O. H. Choudhary	Dy.E.E.	Testing	8411001507	dyee3140@mahatransco.in
	Manoranjana Kumar	Dy.E.E.	Testing	8411001856	dyee3140@mahatransco.in
	A. M. Dingane	Addl. Executive Engineer	Lines	9607938906	adee3142@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (H) I

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on.22/04/2024

Division: 400KV RS Dn., New Koyna / Zone:Karad

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s. Ajaydeep Power Corporation, Aurangabad	Mr. Jaywant Phalke	EHV Circuit Breakers	9325170082	ajaydeepower@yahoo.in
M/s. Venkatesh Electricals, Aurangabad	Mr. Deepak Ladda	EHV Circuit Breakers / Relay	8446546298	ladda1venkatesh@gmail.com
M/s. Mahati Industries Pvt. Ltd. Yawat, Pune	Mr. Vinod Khanzode	Power Transformer Overhauling & repairing	9665081590	info@mahati.com
M/s. Aadish Electricals,Aurangabad	Mr. Pandurang Kautkar	BHEL CB Overhauling	9404616053	aadishelectricals18@gmail.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Annexure-II (H) II

Details of agencies for emergency Maintenance work along with
details of complete resource available. (Man/Machine)

Updated on. 22.04.2024

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s A. B. Pawar, Kolhapur	A. B. Pawar	S/Stn Maintenance	9422589229	abpawarkolhapur@yahoo.com
M/s A. B. Pawar, Kolhapur	A. B. Pawar	Lines Maintenance	9422589229	abpawarkolhapur@yahoo.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station 400KV R.S Dn., New Koyana

Updated on...22.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8329301282		A/p -Pimpali (Bk),Tal - Chiplun Dist - Ratnagiri
2	Substation In charge	8329301282		A/p -Pimpali (Bk),Tal - Chiplun Dist - Ratnagiri
3	Division Head	8329301282		A/p -Pimpali (Bk),Tal - Chiplun Dist - Ratnagiri
4	Circle Head	7507842222	02164255199	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
5	Zone Head	8411001431	02164255054	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
6	CDMC Control Room	7507842222	02164255199	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
7	ZDMC Control Room	8411001431	02164255054	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
8	DDMC Control Room	8329301282		A/p -Pimpali (Bk),Tal - Chiplun Dist - Ratnagiri
9	Pophali Generation Fire Station-I		02355 235308/235005	KGS Complex Pophali, Tal-Chiplun, Dist-Ratnagiri
10	Chiplun Municipal Corporation Fire Station-II	--	02355231047 /260031	Near Bus Stand Chiplun Dist-Ratnagiri
11	Lifecare Hospital-I	091300 25414		Guhagar Bypass road Mirzoli, Uktad, Chiplun Maharashtra 415605
12	Aparant Hospital-II	079988 98989		Savitri Enclave above Kings Super Market, Bhogale Road, opp. LIC Office, Chiplun, Maharashtra 415605
13	Police Station	077988 78783		At Post - Shirgaon, Tal - Chiplun, Dist - Ratnagiri
14	District Magistrate	--	2352222301	Collector office, Jaystambh Ratnagiri 415612
15	Superintendent of police	90111 81888	02352271257/ 02352222222	Office of Superintendent of police , Jail road Ratnagiri 415612
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Annexure-II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level
Updated on 22.04.2024

Sr. No.	Name	Des.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
1	Vyankat Maruti Bansode	Executive Engineer	40KV R.S.Dn. New Koyna	Yes			Yes						
2	Damodar Deshpande	Executive Engineer	Civil Office Karad	Yes	Yes		Yes						Yes
3	Chaitanya Mohan Sane	AE	Shift	Yes		Yes				Yes		Yes	Yes
4	Avinash Mahadeo Dingane	AEE	Line	Yes									
5	Sandeep Sopan Patil	AEE	Maint	Yes	Yes	Yes		Yes	Yes	Yes			Yes
6	Omshankar Hargouri Choudhary	Dy. E.E.	Testing	Yes	Yes								Yes
7	Manoranjana Kumar	Dy. E.E.	Testing	Yes	Yes								
8	Kaustubh Prasad Bhaleghare	AE	40KV R.S.Dn. New Koyna	Yes			Yes						

Note:
To be prepared and updated by Emergency Management Group at Division Level

Crisis & Disaster Management plan for MSETCL.

Annexure-II

(A) Format for Damage Assessment Report for Substation

Name of affected Substation:						
Sl. No. 1	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
NA.						

Estimated service restoration time:

Note: 1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached. 2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No. 1	Section affected	Tower/ other item	affected Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
NA.						

Note: Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Updated on.....

Sl. No. 1	Regi on/ Zone Substation	Ss Name	S/S Voltage level	Criticality Parameter	Disaster Prone Y/ N	If yes, Remarks
1	Karad Zone	400KV R.S.Alkud	400/220KV	Critical	N	Nil
2						Nil
3						Nil

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)**List of Critical Transmission lines****Updated on.....**

Sl. No. 1	Region/ Zone Substation	Voltage level	Name of Line	Type of Tower	No. of Ckts	Line Length (Kms)	Conduct or Type
1	Karad/Alkud	400KV	400KV Alkud-Solapur	DC	1	176	0.5 ACSR twin Moose
2		400KV	400KV Alkud-Kolhapur	DC	1	68	0.5 ACSR twin Moose
3		220kV	220kV Alkud-Mhaishal	DC	1	40.92	0.4 ACSR Zebra

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)



Availability of ERS sets and their storage location

Updated on.....

Region/ Zone	ERS stores	Voltage level	No. of Sets	No. of ERS towers procured
NA				

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
Karad	D.V.Bobade	Addl. Executive Engineer	8411001478	adee3171@mahatransco.in
	V.P.Goad	Addl. Executive Engineer (I/C)	8411001474	adee3172@mahatransco.in
	A.Y.Kamble	Dy.E.E.	8411001823	adee3172@mahatransco.in
	R.H.Deshpande	Addl. Executive Engineer	8411888080	adeej854@mahatransco.in
	M.M.Khot	Addl. Executive Engineer	8411001733	adeej854@mahatransco.in
	M.S.Pathwarwat	Dy. Executive Engineer	8411001437	adeej854@mahatransco.in
	R.J.Salunke	Asst. Engineer	7030938675	adeej854@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)

Updated on.....

Region/ Zone	Name	Designation	Expertise area	Mobile No.	Email Id
Karad	D.V.Bobade	Addl. Executive Engineer	Maint	8411001478	adee3171@mahatransco.in
	V.P.Goad	Addl. Executive Engineer (I/C)	Testing	8411001474	adee3172@mahatransco.in
	A.Y.Kamble	Dy.E.E.	Testing	8411001823	adee3172@mahatransco.in
	H.R.Waje	AE	Maint	9665654470	adee3171@mahatransco.in
	U.N.Patil	Addl. Executive Engineer	Lines	7261981555	adee3132@mahatransco.in
	A.A.Pawar	AE	Lines	8411888386	adee3173@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (H) I
List of OEM service support/ empanelled agencies/ Resources and
their contact information for Substation Equipment/ Trans. Lines



Updated on.....

Region / Zone :

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s. Ajaydeep Power Corporation, Aurangabad	Mr. Jaywant Phalke	EHV Circuit Breakers	9325170082	ajaydeppower@yahoo.in
M/s. Venkatesh Electricals, Aurangabad	Mr. Deepak Ladda	EHV Circuit Breakers / Relay	8446546298	ladda1venkatesh@gmail.com
M/s. Mahati Industries Pvt. Ltd. Yawat, Pune	Mr. Vinod Khanzode	Power Transformer Overhauling & repairing	9665081590	info@mahati.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Annexure-II (H) II
Details of agencies for emergency Maintenance work along with
details of complete resource available. (Man/Machine)



Updated on.....

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s A.B.PAWAR	A.B.PAWAR	S/Stn Maintenance	942289229	abpawarkolhapur@yahoo.com	20	All machinery	All T&P LMV & Truck
M/s Eminence Infra	Somnath Dhotre Mr. Lakade	Lines Maintenance	9356680978 7263017073	eminenceinfra1@gmail.com	20	All machinery	All T&P LMV & Truck

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station 400KV R.S Karad

Updated on...18.04.2024



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In charge	8411001478	02341299081	A/P -Alkud (M), Tal - KavatheMahankal, Dist Sangli
2	Division Head	8411001478	02341299081	A/P -Alkud (M), Tal - KavatheMahankal, Dist Sangli
3	Circle Head	7507842222	02164255199	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
4	Zone Head	8411001431	02164255054	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
5	CDMC Control Room	7507842222	02164255199	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
6	ZDMC Control Room	8411001431	02164255054	At -Vijaynagar, Post - Supane, Tal - Karad Dist - Satara
7	DDMC Control Room	8411805664	02341299081	A/P -Alkud (M), Tal - KavatheMahankal, Dist Sangli
8	Nearest Fire Station-I	9075005297	—	Miraj-Pandharpur Road, Jollynagar, Tal - KavatheMahankal, Dist Sangli
9	Nearest Fire Station-II	—	0233-2222610	Fire Brigade Station Miraj
10	Nearest Hospital-I	—	02341-222047	A/P/Tal -KavatheMahankal, Dist Sangli
11	Nearest Hospital-II	--	0233-2223291	Mission Hospital -Miraj , Dist - Sangli
12	Police Station	--	02341-222033	A/P/Tal -KavatheMahankal, Dist Sangli
13	District Magistrate	--	0233-2600185	Collector Office Sangli, Vijay Nagar Chowk, Sangli 416415
14	Superintendent of police	—	0233-2671012	204,Sangli-Miraj Road , Saraswati Nagar, Vishrambag Sangli, 416416
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Annexure-II (J)

List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated on 18.04.2024

Sr. No.	Name	Des.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
1	D.V.Bobade	Executive Engineer (I/C)	40KV R.S.Dn. Alkud	Yes			Yes						
2	Ranjit Patil	Executive Engineer	Civil Office Sangli	Yes	Yes		Yes						Yes
3	R.H.Deshpande	AEE	Shift	Yes		Yes				Yes		Yes	Yes
4	U.N.Patil	AEE	Line	Yes									
5	A.A.Pawar	AE	Line	Yes									
6	D.V.Bobade	AEE	Maint	Yes	Yes			Yes	Yes	Yes			Yes
7	H.R.waje	AE	Maint	Yes									
8	V.P.Goad	AEE (I/C)	Testing	Yes	Yes								Yes
9	A.Y.Kamble	Dy. E.E.	Testing	Yes	Yes								
10	A.A.Kumbhar	Dy. E.E.	40KV R.S.Dn.Alkud	Yes			Yes						
11	Nitin Pawar	Dy.mgr F&A (I/C)	40KV R.S.Dn.Alkud	Yes			Yes						Yes

Note:

To be prepared and updated by Emergency Management Group at Division Level

Annexure-II

(A) Format for Damage Assessment Report for Substation

Name of affected Substation:						
Sl. No. 1	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resou rce Availa ble	Quantity/ resource required to be diverted
NA.						

Estimated service restoration time:

Note: 1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached. 2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)



Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No. 1	Section affected	Tower/ other item	affected Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
NA.						

Note: Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations



Updated on.....

Sr. No.	Regi on/ Zone Substation	Ss Name	S/S Voltage level	Criticality Parameter	Disaster Prone Y/ N	If yes, Remarks
1	Karad	220 kV Mudshingi S/S	220/110/33KV		No	Nil
2	Karad	220 kV Mumewadi S/S	220/33 kV		No	Nil
3	Karad	220 kV Halkarni S/S	220/33 kV		No	Nil
4	Karad	220 kV Tilawani S/S	220/110/33KV		No	Nil
5	Karad	220 kV Five star MIDC S/S	220/33 kV		No	Nil
6	Karad	220 kV Wathar S/S	220/110/33/11 KV		No	Nil
7	Karad	220 kV Bidri S/S	220/33 kV		No	Nil
8	Karad	220 kV Hamidwada S/S	220/33 kV		No	Nil
9	Karad	110 kV Ichalkaranji S/S	110/33/11 kV		No	Nil
10	Karad	110 kV Kurundwad S/S	110/33 kV		No	Nil
11	Karad	110 kV Jaysingpur S/S	110/33/11 kV		No	Nil
12	Karad	110 kV Kothali S/S	110/33/11 kV		No	Nil
13	Karad	110 kV Bapat Camp S/S	110/33 kV		No	Nil
14	Karad	110 kV Kale S/S	110/33/11 kV		No	Nil
15	Karad	110 kV Puikhadi S/S	110/33 kV		No	Nil
16	Karad	110 kV Shirol S/S	110/33/11 kV		No	Nil
17	Karad	110 kV Gokul Shirgaon S/S	110/33 kV		No	Nil
18	Karad	110 kV Radhanagari S/S	110/33 kV		No	Nil
19	Karad	132 kV Bambawade S/S	110/33 kV		No	Nil
20	Karad	110 kV Chambukhadi S/S	110/33 kV		No	Nil

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (D)
List of Critical Transmission lines



Updated on.....

Sl. No. 1	Regi on/ Zone Substation	Voltage level	Name of Line	Type of Tower	No. of Ckts	Line Length (Kms)	Conduct or Type
1	Karad	220KV	Peth-Mudshingi	DC	2	44.36	0.3 ACSR Goat
2	Karad	220KV	Karad-Mudshingi (ckt-II)	DC	2	75.0	0.3 ACSR Goat
3	Karad	220KV	Karad-Wathar	DC	2	57.0	0.4 ACSR Zebra
4	Karad	220KV	Wathar-Mudshingi(Ckt-III)	DC	2	24.0	0.4 ACSR Zebra
5	Karad	220KV	Karad-Mudshingi(Ckt-IV)	DC	2	75.0	0.4 ACSR Zebra
6	Karad	220KV	Mudshingi-Talandge(Ckt-I)	DC	2	12.2	0.4 ACSR Zebra
7	Karad	220KV	Mudshingi-Talandge(Ckt-II)	DC	2	15.5	0.4 ACSR Zebra
8	Karad	220KV	Talandge-5 Star(Ckt-I)	DC	2	3.8	0.4 ACSR Zebra
9	Karad	220KV	Talandge-5 Star(Ckt-II)	DC	2	3.8	0.4 ACSR Zebra
10	Karad	220KV	Mumewadi-Halkarni-I	DC	2	50.0	0.4 ACSR Zebra
11	Karad	220KV	Mumewadi-Halkarni-II	DC	2	56.0	0.4 ACSR Zebra
12	Karad	220KV	Halkarni-Tillari	DC	2	26.0	0.4 ACSR Zebra
13	Karad	220KV	Tillari-Amona	DC	2	30.4	0.4 ACSR Zebra
14	Karad	220KV	Halkarni-Mahalaxmi	DC	2	38.0	0.4 ACSR Zebra
15	Karad	220KV	Mahallaxmi-Amona	DC	2	27.0	0.4 ACSR Zebra
16	Karad	220KV	MIRAJ - Tilawani	DC	2	34.2	420 mm ² AAAC
17	Karad	220KV	TALANDGE(400KV) Tilawani CKT 1	DC	2	13.0	0.4 ACSR Zebra
18	Karad	220KV	TALANDGE(400KV) Tilawani CKT 2	DC	2	13.0	0.4 ACSR Zebra
19	Karad	110KV	Mudshingi-Gokul Shirgaon	D/C	2	15.0	0.2 ACSR Panther
20	Karad	110KV	MIRAJ TSS -KURUNDWAD	S/C	1	25.5	0.2 ACSR Panther
21	Karad	110KV	MIRAJ-MIRAJ TSS (TRACTION)	S/C	1	3.5	0.2 ACSR Panther

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (E)

Availability of ERS sets and their storage location

Updated on.....

Region/ Zone	ERS stores	Voltage level	No. of Sets	No. of ERS towers procured
NA				

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
Karad	Vishal Jadhav	Addl. Executive Engineer	8411001869	adeeh043@mahatransco.in
	Jagannath Mali	Addl. Executive Engineer	8411001829	adeeh330@mahatransco.in
	Devesh Chandra	Addl. Executive Engineer	9823203654	adeeh518@mahatransco.in
	Sachin Patil	Addl. Executive Engineer	8411001870	adeeh502@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)

Updated on.....

Region/ Zone	Name	Designation	Expertise area	Mobile No.	Email Id
Karad	Hanamant Parit	Addl. Executive Engineer	Lines	8411001834	adee3212@mahatransco.in
	Sandip Savaratkar	Addl. Executive Engineer	Lines	8411001821	adee3213@mahatransco.in
	Shital Kamble	Dy. Executive Engineer	Lines	8411001835	adee3211@mahatransco.in
	Vijay Sutar	Addl. Executive Engineer	Testing	9060906094	ee3530@mahatransco.in
	Vasant Patil	Addl. Executive Engineer	Testing	8411001854	ee3530@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (H) I
List of OEM service support/ empanelled agencies/ Resources and
their contact information for Substation Equipment/ Trans. Lines



Updated on.....

Region / Zone :

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s. Ajaydeep Power Corporation, Aurangabad	Mr. Jaywant Phalke	ABB/ CGL / Siemens EHV / HT Circuit Breakers	9325170082	ajaydeepower@yahoo.in
M/s. Easun MR, Chennai	Mr. Hari chemate	OLTC / Relay	94042 82942	emrmaha@easunmr.com
M/s. CTR Pune	Mr. M M Upasane	OLTC / NIFPS	9028053022	pss11329@ctr.in
M/s. Royal Corporation, Mumbai	Mr. Bipin Modi	Siemens EHV Circuit breaker	9987335368	royalcorporation201@gmail.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Annexure-II (H) II
Details of agencies for emergency Maintenance work along with
details of complete resource available. (Man/Machine)



Updated on.....

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s A.B Pawar	Mr. A.B Pawar	Lines Maintenance	9422589229	abpawarkolhapur@yahoo.com	15	All machinery	All T&P LMV & Truck
M/s Ashoka Electrical, Kolhapur	M/s Ashok Mane	S/Stn Maintenance	8793537001	ashokaelegnr9@gmail.com	15	All machinery	All T&P LMV & Truck
M/s Rutva Electrical, Karad	Mr. Mayur Lad	Filtration	9158822666	rutvaelectricals2017@gmail.com	5	All machinery	All T&P related to filtration
M/s Vidyut Engineers, Kolhapur	M/s Sunil Nartawadekar	Station T/F repair	9326233366	vidyutengineers111@gmail.com	5	All machinery	All T&P related to Station T/F repair

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control
Sub Station :- 220 kV Mudshingi S/S
Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Vishal Jadhav	8411001869	8411961701	220 kV Mudshingi S/S, MSETCL, A/P Gad Mudshingi, Tal:Karveer, Dist:Kolhapur.
2	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
3	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
8	Nearest Fire Station-I		.....	.....
9	Nearest Fire Station-II		0231-2537221	Fire station,Tararani chouk,Kolhapur
10	Nearest Hospital-I		0231-2615081	Primary health center, Gadmudshingi
11	Nearest Hospital-II		0231-2643198	C.P.R Kolhapur.
12	Police Station		0231-2613933	Gadhinagar police station
13	District Magistrate		0231--2654811	Nagala Park, Kolhapur.
14	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Sub Station :- 220 kV Mumewadi S/S
Updated on.....



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Gangaram Naik	8411001836	8411961702	220 kV Mumewadi S/S, MSETCL, A/P Mumewadi, Tal:Aajara, Dist:Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I	---	232722245	Gadhinglaj Nagar Palika,near Bus Stand,Gadhinglaj
10	Nearest Fire Station-II	---	---	---
11	Nearest Hospital-I	---	02327-226639	PHC,Gadhinglaj
12	Nearest Hospital-II	---	02327-254137	PHC,Uttur
13	Police Station	---	02323-264133,264333	Police Station,Ajara
14	District Magistrate	---	0231-2654811	Kolhapur
15	Superintendent of police	---	0231-2653960	Kolhapur
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				
Crisis & Disaster Managment plan for MSETCL.				

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Sub Station :- 220 kV Halkarni S/S
Updated on.....



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Sandhya Gedam	7770059049	8411961704	220 kV Halkarni S/S, MSETCL, A/P Halkarni, Tal:Chandgad, Dist:Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		2327222245	Gadhinglaj Nagar Palika,near Bus Stand,Gadhinglaj
10	Nearest Fire Station-II			
11	Nearest Hospital-I	9611474277		PHC , Mangaon, Tal-Chandgad
12	Nearest Hospital-II		2320224280	PHC, Chandgad, Tal- Chandgad
13	Police Station		2320224133	Chandgad Police ststion, Tal- Chandgad
14	District Magistrate		0231-2654811	Kolhapur
15	Superintendent of police		0231-2653960	Kolhapur

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Jagannath Mali	8411001829	8411961703	220 kV Tilawani S/S, MSETCL, A/P Tilawani, Tal:Hatkanagle, Dist:Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		0230-2421455	Ichalkaranji
10	Nearest Fire Station-II		0230-2583401	M/s. Sharad Co-Suger Factory
11	Nearest Hospital-I		0230-2483272	Hatkangale, Dist-Kolhapur
12	Nearest Hospital-II		0230-2487475	Alte, Hatkangale
13	Police Station		0230-2483133	Hatkangale, Dist-Kolhapur
14	District Magistrate		0231-2654811	Kolhapur
15	Superintendent of police		0231-2653960	Kolhapur

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

**Emergency Callout List of Persons for Emergency Control
Sub Station:- 220kV Five Star MIDC Substation
Updated on:-20.04.2024**



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Sachin Patil	8411001870	8411961705	220 kV 5 STAR MIDC S/S, MSETCL, P3, 5 STAR MIDC, Dist:Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		101/0231-2305198,2305298	Five star MIDC
10	Nearest Fire Station-II		101, 0231-2537221	Fire station,Tararani chouk,Kolhapur
11	Nearest Hospital-I	9604611876/ 7020604656	0231-2671774/775	Prathamik Aarogya Kendra Kaneri, Kolhapur.
12	Nearest Hospital-II		0231-2643198	C.P.R Kolhapur.
13	Police Station		0231-2671931	Gokul-Shirgaon(MIDC)
14	District Magistrate		0231--2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.
Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control
Sub Station :- 220 kV Wathar S/S
Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Devesh Chandra	8411001845/7447440 259	8411961706	220 kV Wathar S/S, MSETCL, A/P Wathar, Tal:Hatkanagale, Dist:Sangli.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		0230-2471100	Municipal Corporation,Vadgaon
10	Nearest Fire Station-II	9145774068	02328-224181	Warna Dudh Sangh
11	Nearest Hospital-I		0230-2471206	Ashirwad Hospital,Vadgaon
12	Nearest Hospital-II		0230-2473418	Shri seva Hospital,vadgaon
13	Police Station		0230-2471021	Vadgaon,Tal-Hatkanangale
14	District Magistrate		0231--2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control
Sub Station : 220KV Bidri Substation.
Updated on :- 20.04.2024



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Santoshkumar Khot	8411001873	8411961707	220 kV Bidri S/S, MSETCL, A/P Bidri , Tal- Kagal, Dist: Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		02325- 2254922, 23,24,25	Dudhaganga Vedaganga Sahakari Sakhar Karkhana Bidri
10	Nearest Fire Station-II		02325-265334	Fire Station Murgud
11	Nearest Hospital-I	9552061382		Spandan Hospital Bidri
12	Nearest Hospital-II		02324-220061	PHC Gargoti
13	Police Station		02325-264333	Police Station Murgud
14	District Magistrate		0231-2654811	Kolhapur
15	Superintendent of police		0231-2653960	Kolhapur
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				
Crisis & Disaster Management plan for MSETCL.				

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station : - 220KV Hamidwada

Updated on :- 20.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Santoshkumar Khot	8411001873	8411961708	220 kV Hamidwada S/S, MSETCL, A/P Sadashivnagar Hamidwada Tal- Kagal, Dist: Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		02325-223111	Sadashivrao Mundlik Sahakari Sakhar Karkhana Sadashiv Nagar Hamidwada
10	Nearest Fire Station-II		02325-265334	Fire Station Murgud
11	Nearest Hospital-I		02325-264752	PHC Murgud
12	Nearest Hospital-II	9552061382		Spandan Hospital Bidri
13	Police Station		02325-264333	Police Station Murgud
14	District Magistrate		0231-2654811	Kolhapur
15	Superintendent of police		0231-2653960	Kolhapur

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Sub Station- 110KV Ichalkaranji SS
Updated on 20.04.2024



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Sandeep Lole	8411001826	8411961711	110 kV Ichalkaranji S/S, MSETCL, A/P.Ichalkaranji, Tal:Hatkanagale, Dist: Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		101/0230-2441808	Fire Station, Station Road, Ichalkaranji
10	Nearest Fire Station-II		0230-2441777	Renuka Sugar Factory, Ichalkaranji.
11	Nearest Hospital-I		0230-2420312	Indira Gandhi Memorial Hospital, Ichalkaranji
12	Nearest Hospital-II		0230-2435001	Alliance Multispeciality Hospital, Ichalkaranji
13	Police Station		0230-2440533	Police Station, shahapur
14	District Magistrate		0231-2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Sub Station :-110 kV Kurundwad S/S
Updated on.....



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Dipali Kulkarni	8411001458	8411961713	110 kV Kurundwad S/S, MSETCL./A/P Kurundwad, Tal:Shirol, Dist:Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		101/02322-0244230	Kurundwad Nagarpalika
10	Nearest Fire Station-II		02322-236552	Gurudatt Sugar Taklewadi
11	Nearest Hospital-I		9657701550	Anish Hospital, Kurundwad
12	Nearest Hospital-II		9850523113	Jadhav Hospital, Kurundwad
13	Police Station		100/02322-236433	Kurundwad Police Station
14	District Magistrate		0231-2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				
Crisis & Disaster Management plan for MSETCL.				

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Sub Station :- 110 kV Jaysingpur S/S
Updated on 22.04.2024



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Namrata Deshmukh	8411884268	8411961712	110 kV Jaysingpur S/S, MSETCL, A/P Jaysingpur, Tal:Shirol, Dist:Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		02322-225289	Jaysingpur,Nagaparishad
10	Nearest Fire Station-II		02322-236551/55	Datta,sugar factory Shirol
11	Nearest Hospital-I		02322-225512	Primery Health center Jaysingpur
12	Nearest Hospital-II		7969690000	Pios Hospital Jaysingpur
13	Police Station		02322-225333	Jaysingpur police station
14	District Magistrate		0231-2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				
Crisis & Disaster Managment plan for MSETCL.				

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Sub Station 110 kV Kothali
Updated on.....



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Swapnil Patil	8411001882	8411961719	110 kV Kothali S/S, MSETCL, A/P Kothali, Tal:Karveer, Dist: Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		0231 - 2385622	Shree Bhogawati Sakhar Karkhana Ltd, Kolhapur
10	Nearest Fire Station-II			
11	Nearest Hospital-I		0231-2372340	CPR hospital,dasara chowk kolhapur
12	Nearest Hospital-II		0231-2372340	A/p-Hasur,Tal-karveer,dist-kolhapur
13	Police Station		0231-2644133	A/p-Hasur,Tal-karveer,dist-kolhapur
14	District Magistrate		0231-2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station :- 110 kV Bapat Camp S/S

Updated on.....



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Sagar Khot	8411001855	8411961714	110 kV Bapat Camp S/S, MSETCL, Bapat Camp, Tal:Karveer, Dist: Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard, Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard, Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		0231-2537221/0231-2656221.	Kolhapur fire station tararani Chouk kolhapur
10	Nearest Fire Station-II		0231-2537221/0231-2656221.	
11	Nearest Hospital-I		0231-2688888	Apple seraswati hospital raman mala kolhapur
12	Nearest Hospital-II		0231-26666698	Tulip hospital kolhapur
13	Police Station		0231-2661733	shahupuri police station near raliway station
14	District Magistrate		0231-2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control



Sub Station :- 110 kV Kale S/S

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Amol Mohite	8411039496	8411961718	110 kV Kale S/S, MSETCL, At: Aasgaon, Post kale, Tal: Panhala, Dist: Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		101, 0231-2537221	Near Fulewadi, Kolhapur.
10	Nearest Fire Station-II			
11	Nearest Hospital-I		02328-232059	Prathamik Aarogya Kendra Kale, Kale
12	Nearest Hospital-II		0231-2643198	C.P.R Kolhapur.
13	Police Station		02328-232033	Kale Police Station, Kale
14	District Magistrate		0231--2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station: 110KV Puikhadi

Updated on 20.04.2024



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Sonam Chavan	8411001705	8411961716	110 kV Puikhadi S/S, MSETCL, A/P Puikhadi, Tal:Karveer, Dist:Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I	7709019697		Kalmba Road
10	Nearest Fire Station-II		101, 0231-2537221	Near Fulewadi, Kolhapur.
11	Nearest Hospital-I	7620529707	0231-2326622	Krishna Hospital, Sambhajinagar
12	Nearest Hospital-II	9225256009	0231-6622555	Aster Adhar Hospital, Shastrinagar
13	Police Station		2031-25442233	Juna Rajvwada Police station
14	District Magistrate		0231-2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Sub Station :- 110 kV Shioli
Updated on.....



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Ajajahmad Maner	8411001831	8411961715	110 kV Shioli S/S, MSETCL, A/P.Shioli, Tal:Hatkanagale, Dist: Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I	...	0231-2537221	Fire station,Tararani chouk,Kolhapur
10	Nearest Fire Station-II	...	...	...
11	Nearest Hospital-I	...	0231-2640744	C.P.R Kolhapur.
12	Nearest Hospital-II	...	0230-2461857	Prathamik Aarogya Kendra Shioli, Kolhapur.
13	Police Station	..	0231-2468018	Shioli MIDC, Shioli
14	District Magistrate	...	0231--2654811	Nagala Park, Kolhapur.
15	Superintendent of police	...	0231-2653960	S.P. Office Bawada, Kolhapur.
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control
Sub Station:- 110kV Gokul-Shirgaon
Updated on.....



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Kiran Chindage	8411001816	8411961721	110 kV Gokul-Shirgaon S/S, MSETCL, A/P.Gokul-Shirgaon, Tal:Karveer, Dist: Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I	---	101,0231-2305198 /298	Fire station Gokul-Shirgaon
10	Nearest Fire Station-II	---	101, 0231-2537221	Fire station,Tararani chouk,Kolhapur
11	Nearest Hospital-I	9604611876/ 7020604656	0231-2671774/775	Prathamik Aarogya Kendra Kaneri, Kolhapur.
12	Nearest Hospital-II	---	0231-2643198	C.P.R Kolhapur.
13	Police Station	---	0231-2671931	Gokul-Shirgaon(MIDC)
14	District Magistrate	---	0231--2654811	Nagala Park, Kolhapur.
15	Superintendent of police	---	0231-2653960	S.P. Office Bawada, Kolhapur.

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

**Emergency Callout List of Persons for Emergency Control
Sub Station : 110 kV Radhanagari
Updated on.....**



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shweta Surve	7770011436	8411961720	110 kV Radhanagari S/S, MSETCL, A/P Radhanagari, Tal: Radhnagari, Dist: Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		101, 02325- 2254922	Dudhaganga Vedaganga Sahakari Sakhar Karkhana Bidri
10	Nearest Fire Station-II			
11	Nearest Hospital-I	----	0231-234986	Prathamik Arogya kendra Radhanagari
12	Nearest Hospital-II	---	0231-2643189	CPR Hospital, Kolhapur
13	Police Station		02321-234033	Police station, Radhanagari
14	District Magistrate		0231-2654811	Nagala Park, Kolhapur
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July. Crisis & Disaster Management plan for MSETCL.				

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control
Sub Station : 132kv Bambawade S/S

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Rohit Pednekar (Charge)	8411001857	8411961709	132 kV Bambawade S/S, MSETCL, A/P Thamkewadi , Tal. Shahuwadi, Dist. Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		101/02319-224137/225537	Malkapur
10	Nearest Fire Station-II			
11	Nearest Hospital-I			
12	Nearest Hospital-II	9923545357		Malkapur
13	Police Station		100/02329-234202	Bambawade
14	District Magistrate		0231--2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

**Emergency Callout List of Persons for Emergency Control
Sub Station :- 110 kV Chambukhadi S/s
Updated on.....**



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Rohit Pednekar	8411001857	8411961710	110 kV Chambukhadi S/S, MSETCL, Chambukhadi , Tal. Karveer, Dist. Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room		0231-2651529	EHV O&M Division Bapat Camp Kolhapur
9	Nearest Fire Station-I		101, 0231-2537221	Near Fulewadi, Kolhapur.
10	Nearest Fire Station-II			
11	Nearest Hospital-I		0231--2630027	Prathamik Aarogya Kendra Fulewadi, Kolhapur.
12	Nearest Hospital-II		0231-2643198	C.P.R Kolhapur.
13	Police Station		0231-2644133	Karvir Police Station, Kolhapur.
14	District Magistrate		0231--2654811	Nagala Park, Kolhapur.
15	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Sub Station

Updated on.....

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Vishal Jadhav	8411001869	8411961701	220 kV Mudshingi S/S, MSETCL, A/P Gad Mudshingi, Tal:Karveer, Dist:Kolhapur.
2	Gangaram Naik	8411001836	8411961702	220 kV Mumewadi S/S, MSETCL, A/P Mumewadi, Tal:Aajara, Dist:Kolhapur.
3	Sandhya Gedam	7770059049	8411961704	220 kV Halkarni S/S, MSETCL, A/P Halkarni, Tal:Chandgad, Dist:Kolhapur.
4	Jagannath Mali	8411001829	8411961703	220 kV Tilawani S/S, MSETCL, A/P Tilawani, Tal:Hatkanagle, Dist:Kolhapur.
5	Sachin Patil	8411001870	8411961705	220 kV 5 STAR MIDC S/S, MSETCL, P3, 5 STAR MIDC, Dist:Kolhapur.
6	Devesh Chandra	8411001845	8411961706	220 kV Wathar S/S, MSETCL, A/P Wathar, Tal:Hatkanagale, Dist:Sangli.
7	Santoshkumar Khot	8411001873	8411961707	220 kV Bidri S/S, MSETCL, A/P Bidri , Tal- Kagal, Dist: Kolhapur.
8	Santoshkumar Khot	8411001873	8411961708	220 kV Hamidwada S/S, MSETCL, A/P Sadashivnagar Hamidwada Tal- Kagal, Dist: Kolhapur.
9	Sandeep Lole	8411001826	8411961711	110 kV Ichalkaranji S/S, MSETCL, A/P.Ichalkaranji, Tal:Hatkanagale, Dist: Kolhapur.
10	Dipali Kulkarni	8411001458	8411961713	110 kV Kurundwad S/S, MSETCL,A/P Kurundwad, Tal:Shirol, Dist:Kolhapur.
11	Namrata Deshmukh	8411884268	8411961712	110 kV Jaysingpur S/S, MSETCL, A/P Jaysingpur, Tal:Shirol, Dist:Kolhapur.
12	Swapnil Patil	8411001882	8411961719	110 kV Kothali S/S, MSETCL, A/P Kothali, Tal:Karveer, Dist: Kolhapur.
13	Sagar Khot	8411001855	8411961714	110 kV Bapat Camp S/S, MSETCL, Bapat Camp, Tal:Karveer, Dist: Kolhapur.
14	Amol Mohite	8411039496	8411961718	110 kV Kale S/S, MSETCL, At: Aasgaon,Post kale, Tal:Panhala, Dist:Kolhapur.
15	Sonam Chavan	8411001705	8411961716	110 kV Puikhadi S/S, MSETCL, A/P Puikhadi, Tal:Karveer, Dist:Kolhapur.
16	Ajajahmad Maner	8411001831	8411961715	110 kV Shioli S/S, MSETCL, A/P.Shioli, Tal:Hatkanagale, Dist: Kolhapur.
17	Kiran Chindage	8411001816	8411961721	110 kV Gokul-Shirgaon S/S, MSETCL, A/P.Gokul-Shirgaon, Tal:Karveer, Dist: Kolhapur.
18	Sweta Surve	7770011436	8411961720	110 kV Radhanagari S/S, MSETCL, A/P Radhanagari, Tal: Radhnagari, Dist:Kolhapur.
19	Rohit Pednekar (Charge)	8411001857	8411961709	132 kV Bambawade S/S, MSETCL, A/P Thamkewadi , Tal. Shahuwadi, Dist. Kolhapur.
20	Rohit Pednekar	8411001857	8411961710	110 kV Chambukhadi S/S, MSETCL, Chambukhadi , Tal. Karveer, Dist. Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I			
10	Nearest Fire Station-II			
11	Nearest Hospital-I			
12	Nearest Hospital-II			
13	Police Station			
14	District Magistrate			
15	Superintendent of police			

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Sub Station

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Vishal Jadhav	8411001869	8411961701	220 kV Mudshingi S/S, MSETCL, A/P Gad Mudshingi, Tal:Karveer, Dist:Kolhapur.
2	Gangaram Naik	8411001836	8411961702	220 kV Mumewadi S/S, MSETCL, A/P Mumewadi, Tal:Aajara, Dist:Kolhapur.
3	Sandhya Gedam	7770059049	8411961704	220 kV Halkarni S/S, MSETCL, A/P Halkarni, Tal:Chandgad, Dist:Kolhapur.
4	Jagannath Mali	8411001829	8411961703	220 kV Tilawani S/S, MSETCL, A/P Tilawani, Tal:Hatkanagle, Dist:Kolhapur.
5	Sachin Patil	8411001870	8411961705	220 kV 5 STAR MIDC S/S, MSETCL, P3, 5 STAR MIDC, Dist:Kolhapur.
6	Devesh Chandra	8411001845	8411961706	220 kV Wathar S/S, MSETCL, A/P Wathar, Tal:Hatkanagale, Dist:Sangli.
7	Santoshkumar Khot	8411001873	8411961707	220 kV Bidri S/S, MSETCL, A/P Bidri , Tal- Kagal, Dist: Kolhapur.
8	Santoshkumar Khot	8411001873	8411961708	220 kV Hamidwada S/S, MSETCL, A/P Sadashivnagar Hamidwada Tal- Kagal, Dist: Kolhapur.
9	Sandeep Lole	8411001826	8411961711	110 kV Ichalkaranji S/S, MSETCL, A/P.Ichalkaranji, Tal:Hatkanagale, Dist: Kolhapur.
10	Dipali Kulkarni	8411001458	8411961713	110 kV Kurundwad S/S, MSETCL,A/P Kurundwad, Tal:Shirol, Dist:Kolhapur.
11	Namrata Deshmukh	8411884268	8411961712	110 kV Jaysingpur S/S, MSETCL, A/P Jaysingpur, Tal:Shirol, Dist:Kolhapur.
12	Swapnil Patil	8411001882	8411961719	110 kV Kothali S/S, MSETCL, A/P Kothali, Tal:Karveer, Dist: Kolhapur.
13	Sagar Khot	8411001855	8411961714	110 kV Bapat Camp S/S, MSETCL, Bapat Camp, Tal:Karveer, Dist: Kolhapur.
14	Amol Mohite	8411039496	8411961718	110 kV Kale S/S, MSETCL, At: Aasgaon,Post kale, Tal:Panhala, Dist:Kolhapur.
15	Sonam Chavan	8411001705	8411961716	110 kV Puikhadi S/S, MSETCL, A/P Puikhadi, Tal:Karveer, Dist:Kolhapur.
16	Ajajahmad Maner	8411001831	8411961715	110 kV Shioli S/S, MSETCL, A/P.Shioli, Tal:Hatkanagale, Dist: Kolhapur.
17	Kiran Chindage	8411001816	8411961721	110 kV Gokul-Shirgaon S/S, MSETCL, A/P.Gokul-Shirgaon, Tal:Karveer, Dist: Kolhapur.
18	Sweta Surve	7770011436	8411961720	110 kV Radhanagari S/S, MSETCL, A/P Radhanagari, Tal: Radhnagari, Dist:Kolhapur.
19	Rohit Pednekar (Charge)	8411001857	8411961709	132 kV Bambawade S/S, MSETCL, A/P Thamkewadi , Tal. Shahuwadi, Dist. Kolhapur.
20	Rohit Pednekar	8411001857	8411961710	110 kV Chambukhadi S/S, MSETCL, Chambukhadi , Tal. Karveer, Dist. Kolhapur.
3	Aftab Khan	9595122177	0231-2651529	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
4	Pranjal Kamble	8411001800	0231-2667731	Near Market Yard,Bapat Camp, Tal.Karveer, Dist. Kolhapur.
5	Shilpa Kumbhar	8411001431	02164-255054	Vijaynagar, Karad, Dist. Satara.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I			
10	Nearest Fire Station-II			
11	Nearest Hospital-I			
12	Nearest Hospital-II			
13	Police Station			
14	District Magistrate			
15	Superintendent of police			
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Annexure-II (J)

List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated on.....

Sr. No.	Name	Des.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
					Yes / No								
1	Aftab Khan	Executive Engineer	EHV O&M Division, Kolhapur	Chair Person	--	--	Yes	--	--	--	--	--	--
2	Sanjay Kinkar	Executive Engineer	Civil Division, Kolhapur	Member	--	--	Yes	--	--	--	--	--	--
3	Hanamant Parit	AEE	LMSDN, Bapat Camp	Member	Yes	--	--	--	--	--	--	--	--
4	Sandip Savaratkar	AEE	LMSDN, Mumewadi	Member	Yes	--	--	--	--	--	--	--	--
5	Shital Kamble	Dy. E.E.	LMSDN, Ichalkaranji	Member	Yes	--	--	--	--	--	--	--	--
6	Rahul Dinde	AEE	SSSDN, Kolhapur	Member	Yes	--	--	--	--	--	--	--	--
7	Vijay Sutar	AEE	Testing Unit Kolhapur Batch - I	Member	Yes	--	--	--	--	--	--	--	--
8	Vasant Patil	AEE	Testing Unit Kolhapur Batch - II	Member	Yes	--	--	--	--	--	--	--	--
9	Mansing Chavan	Dy. Manager	EHV O&M Division, Kolhapur	Member	--	--	Yes	--	--	--	--	--	--
10	Surendra Revadikar	Dy. Manager	EHV O&M Division, Kolhapur	Member	--	--	Yes	--	--	--	--	--	--
11	Namdev Patil	AEE	EHV O&M Division, Kolhapur	Co-ordinator of cell	--	--	Yes	--	--	--	--	--	--
12	Shri Prasad Sankpal	DDMO	District Disaster Management Officer, Kolhapur	Member	--	--	--	--	--	--	--	--	--

Note:

To be prepared and updated by Emergency Management Group at Division Level

Crisis & Disaster Management plan for MSETCL.

Annexure-II

(A) Format for Damage Assessment Report for Substation

Name of affected Substation:

Sl. No. 1	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resou rce Availa ble	Quantity/ resource required to be diverted
NA.						

Estimated service restoration time:

Note: 1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.

2. Required resources may include heavy equipment, consumables, test kits, T&P,

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No. 1	Section affected	Tower/ other item	affected Quantity damaged	Extent of Damage	Quantity Available	Quantity required to be diverted
NA.						

Note: Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Updated on: 25.04.2024

Sl. No.	Regi on/ Zone Substation	Ss Name	S/S Voltage level	Criticality Parameter	Disaster Prone Y/ N	If yes, Remarks
1	Karad Zone	220kV Dasturi s/s	220/33kV		No	Nil
2		220kV Lote s/s	220/33kV		No	Nil
3		220kV Niwali s/s	220/110/33kV		No	Nil
4		220kV Pawas s/s	220/33kV		No	Nil
5		220kV Kharepatan s/s	220/132/33kV		No	Nil
6		132kV Kankavali s/s	132-110/33kV		No	Nil
7		132kV Kudal s/s	132/33kV		No	Nil
8		110kV Ratnagiri s/s	110/33kV		No	Nil

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission lines

Updated on: 25.04.2024

Sl. No.	Region/ Zone Substation	Voltage level	Name of Line	Type of Tower	No. of Ckts	Line Length (Kms)	Conduct or Type
1	Karad	220KV	220kV Dasturi - Kandalgaon Line	DC	2	76	0.35 ACSR Sheep
2		220KV	220kV Lote - Dasturi Line	DC	2	31	0.35 ACSR Sheep
3		220KV	220kV New Koyana - Lote Line	DC	2	21	0.4 ACSR Zebra
4		220KV	220kV New Koyana - Niwali Line	DC	2	75.2	0.4 ACSR DEER
5		220KV	220kV Niwali - Pawas Line	DC	2	56.33	0.4 ACSR DEER
6		220KV	220kV Pawas - Kharepatan Line	DC	2	79	0.4 ACSR DEER
7		220KV	220kV Pedhambe - Oni Line	DC	2	98	0.4 ACSR DEER
8		220KV	220kV Oni - Kharepatan Line	DC	2	31	0.4 ACSR DEER
9		132kV	132kV Kharepatan - Kankavali Line	DC	2	44.5	0.2 ACSR PANTHER
10		132kV	132kV Kharepatan - Talebazar Line	DC	2	49.5	0.2 ACSR & (200 mm ² AAAC NANDGAON TO Talebazar Tap)
11		132kV	132kV Talebazar - Kankavali TSS Line	DC	2	46.89	
12		132kV	132kV Kankavali TSS - Kankavali Line	DC	2	0.3	0.2 ACSR PANTHER
13		132kV	132kV Tap line on 132kV Kharepatan-kankavali line for Kharepatan TSS	DC	2	4.72	0.2 ACSR PANTHER
14		110kV	110kV Pedhambe - Aarawali Line	SC	1	23	0.2 ACSR PANTHER
15		110kV	110kV Aarawali - Aarwali TSS Line	SC	1	2.2	0.2 ACSR PANTHER
16		110kV	110kV Aarwali TSS - Niwali Line	SC	1	39	0.2 ACSR PANTHER
17		110kV	110kV Niwali - Ratnagiri Line	SC	1	11.4	0.2 ACSR PANTHER
18		110kV	110kV Tap line on 110kV Niwali-Ratnagiri line for Ratnagiri TSS	DC	1	0.783	0.2 ACSR PANTHER

19	220KV	220kV Pedhambe - New Koyana Line	DC	2	4	0.35 ACSR Sheep
20	220KV	220kV Pophali - Kandalgaon (Stage 1) Line	DC	2	119	0.35 ACSR Sheep
21	220KV	220kV Pophali - New Koyana Line	DC	2	19	0.35 ACSR Sheep
22	220KV	220kV Pophali - Pedhambe Line 1	DC	2	11	0.35 ACSR Sheep
23	220KV	220kV Pophali - Pedhambe Line 2	DC	2	11	0.35 ACSR Sheep
24	220KV	220V Kolkewadi - Pedhame Unit 9	DC	2	4	0.35 ACSR Sheep
25	220KV	220V Kolkewadi - Pedhame Unit 10	DC	2	4	0.35 ACSR Sheep
26	220KV	220V Kolkewadi - Pedhame Unit 11	DC	2	4	0.35 ACSR Sheep
27	220KV	220V Kolkewadi - Pedhame Unit 12	DC	2	4	0.35 ACSR Sheep
28	220KV	220kV Pedhambe - Kalamabani TSS Line(Mahad)	DC	2	40	0.4 ACSR Zebra
29	220KV	220kV Pedhambe - Adlab Line	DC	2	158	0.35 ACSR Sheep
30	220KV	220kV Pedhambe - Nerle Line	SC	1	35.66	0.35 ACSR Sheep
31	220KV	220kV Pophali - KDPH Line	SC	1	22.23	0.35 ACSR Sheep
32	220KV	220kV Pophali - Nerle Line	SC	1	29.25	0.35 ACSR Sheep

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)

Availability of ERS sets and their storage location

Updated on: 25.04.2024

Region/ Zone	ERS stores	Voltage level	No. of Sets	No. of ERS towers procured
NA				

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on: 25.04.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
Ratnagiri & Sindhudurga District/ Karad Zone	Shri.J.J.Pathare	Addl. Executive Engineer	8411001853	adeeh453@mahatransco.in
	Shri.Y.H.Dohare	Dy.Executive Engineer	8411001974	dyeef138@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)

Updated on: 25.04.2024

Region/ Zone	Name	Designation	Expertise area	Mobile No.	Email Id
Ratnagiri & Sindhudurga/ Karad	Shri.Sanjay Kalvikatte	Addl. Executive Engineer	Lines	7447440713	adee3221@mahatransco.in
	Shri.Premsing s Pawar	AE	Lines	9552525569	adee3222@mahatransco.in
	Shri.Yogesh Dohare	Dy. Executive Engineer	S/S	8411001974	dyeef138@mahatransco.in
	Shri.Omkar Mayekar	AE	Testing	8411001849	testingunitratnagiri@gmail.com
	Shri. Ashutosh Tambe	AE	Testing	8411820869	testingunitratnagiri@gmail.com

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (H) I
List of OEM service support/ empanelled agencies/ Resources and
their contact information for Substation Equipment/ Trans. Lines

Updated on:25.04.2024

Region / Zone : Ratnagiri & Sindhudurga District/ Karad Zone

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id
M/s. Ajaydeep Power Corporation, Aurangabad	Mr. Jaywant Phalke	EHV Circuit Breakers	9325170082	ajaydeppower@yahoo.in
M/s. Venkatesh Electricals, Aurangabad	Mr. Deepak Ladda	EHV Circuit Breakers / Relay	8446546298	ladda1venkatesh@gmail.com
M/s. Set On Site Electricals Pvt Ltd. Aurangabad	Mr. Sanjay N. Badjate	Power Transformer Overhauling, repairing & EHV Bushing replacement	9823041492	sales@setonsite.com
M/s. Mahati Industries Pvt. Ltd. Yawat, Pune	Mr. Vinod Khanzode	Power Transformer Overhauling, repairing & EHV Bushing replacement	9665081590	info@mahati.com
M/s. Easun MR, Chennai	Mr. Hari chemate	OLTC / Relay	94042 82942	emrmaha@easunmr.com
M/s. CTR Pune	Mr. M M Upasane	OLTC / NIFPS	9028053022	pss11329@ctr.in
M/s. Royal Corporation, Mumbai	Mr. Bipin Modi	Siemens EHV Circuit breaker	9987335368	royalcorporation201@gmail.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H) II



Details of agencies for emergency Maintenance work along with
details of complete resource available. (Man/Machine)

Updated on: 25.04.2024

Name of Agency	Contact Person	Expertise area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s A.B.Pawar	Shri.Anil Baburao Pawar	Lines Maintenance	8390899393	abpawarkolhapur@yahoo.com	15	All machinery	All T&P LMV & Truck
M/s A.B.Pawar	Shri.Anil Baburao Pawar	Substation Maintenance	8390899393	abpawarkolhapur@yahoo.com	15	All machinery	All T&P LMV & Truck
M/s Rutva Electrical, Karad	Shri. Mayur Lad	Filtration	9158822666	rutvaelectricals2017@gmail.com	5	All machinery	All T&P related to filtration
M/s. Balaji Transport, Sangli	Shri.Patil	Transportation	9860093434	vita.balajigroup@gmail.com	5	Vehicles	Vehicles
M/s. Ajaydeep Power Corporation, Aurangabad	Mr. Jaywant Phalke	33kV Siemens & Megawin VCB O/H	9325170082	ajaydeppower@yahoo.in	5	All machinery	All T&P & vehicles

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station: 132 kV Talebazar s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. Kiran Ashok Thanekar	9503762985	-	Office of The Dy. Executive Engineer, MSETCL, 132/33 KV Talebazar Substation-416611
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau.Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I		02367-232007	Municipal council, Kankavli-416602
9	Nearest Fire Station-II		02365-252030	Municipal council, Malvan- 416601
10	Nearest Hospital-I	02364-262611	02364-262253	Rural Hospital, Devgad-416613
11	Nearest Hospital-II	094220 54859	02367-232268	Nagvekar Hospital, Kankavli College Rd, Shivajinagar, Kankavli - 416602
12	Police Station-I	02364-262777	02364-261333	Deogad Police Station, Devgad-416613
13	Police Station-II		02367-232033	Kankavli Police Station -416602
14	District Magistrate	8390520673	02362-228844	Collector Office,Sindhudug Oras -416812
15	Superintendent of police		02362-228201	SP Office,Sindhudug Oras -416812

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station: 132kV Kudal s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. R. V. Bhogale	8411001970		Office of The Dy. Executive Engineer, MSETCL, 132/33 kV Kudal Substation, Kudal-Vengurla road, MIDC, Kudal Dist. Sindhudurga-416520
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau.Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I	02362-223178	02362-223278	MIDC, Kudal- 416520
9	Nearest Fire Station-II			
10	Nearest Hospital-I		02362-22483	Civil Hospital, Kudal
11	Nearest Hospital-II		02362-228900/901	Civil Hospital, Sindhudurganagari
12	Police Station-I		02362-222533	Kudal
13	District Magistrate	02362-228844	02362-228847	Collector Office, Sindhudurga
14	Superintendent of police	02362-228200	02362-228614	SP Office, Sindhudurga

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station: 132 KV Kankavali s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. R.P. Powar	8411010514 8411961731	-	Office of The Dy. Executive Engineer, MSETCL, 132-110/33 kV Kankavali Substation, Bijali Nagar Kankavali, Tal. Kankavali & Dist. Sindhudurg-416 602
2	Shri. R.V. Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri-415 639
3	Shri. P.N. Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau. Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I		02367-232007	Municipal Council, Kankavali-416 602
9	Nearest Fire Station-II		02362-223178/223278	Fire Brigade, MIDC Kudal-416 528
10	Nearest Hospital-I		02367-232058	Sub-District Hospital, Naradave Road, Kankavali-416 602.
11	Nearest Hospital-II	094220 54859	02367-232268	Nagvekar Hospital & Nursing Home, Kankavali College Road, ShivajiNagar, Kankavali-416 602.
12	Police Station-I		02367-232033	Kankavali Police Station-416 602.
13	Police Station-II		02362-228888	Sindhudurg Nagari (Oros) Police Station-416 812
14	District Magistrate		02362-228844	Collector Office, Sindhudurg Nagari (Oros), Sindhudurg-416 812
15	Superintendent of police		02362-228201	SP Office, Sindhudurg Nagari (Oros), Sindhudurg-416 812
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station: 220/33kV Pawas S/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri.D.B.Natekar	8411001975	--	Office of The Dy. Executive Engineer, MSETCL, 220/33 kV Pawas Substation, Post-Golap, Tal. & Dist. Ratnagiri-415616
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau.Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I		02352-238027	M/s. Finolex industries, Golap, Ranpar, Ratnagiri
9	Nearest Fire Station-II		02352-220101	MIDC, Madhaliwadi, Ratnagiri, Maharashtra 415639
10	Nearest Hospital-I		02352 - 237330	Primary Health Centre, Pawas, Ratnagiri
11	Nearest Hospital-II		02352-222363	Civil Hospital, jai stambh, Ratnagiri
12	Police Station-I		02352 - 237333	Pawas Police Station, Pawas
13	Police Station-II	9550452772	02352-237333	Dhanji Naka, City Police Station, RATNAGIRI - 415612
14	District Magistrate	91-2352-222222	222301	Collector Office, Jaystambh, Ratnagiri -415612
15	Superintendent of police	02352-271257	02352-205077	SP Office, Jail Road, Ratnagiri - 415612

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station: 220kV Lote s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. H. R. Gudekar	8411001967		Office of The Dy. Executive Engineer, MSETCL, 220/33 kV Lote Substation, Near Excel Phata, Lote Parshuram, Tal. Khed & Dist. Ratnagiri-415722
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau.Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I		02356-273000, 02356-272900	Plot No. P-33, Lote Industrial Area, Tal. Khed, Dist. Ratnagiri. Pin-415722
9	Nearest Fire Station-II			
10	Nearest Hospital-I		02356-273263, 02356-272476	MES Ayurved Mahavidyalaya Parshuram Hospital, Mumbai Goa H/W, Lote Ghanekhunt, Tal. Khed Dist. Ratnagiri Pin-415722
11	Nearest Hospital-II	9130025414		Lifecare Hospital Chiplun, Guhagar Bypass Road, Uktad Mirzoli Tal. Chiplun Dist. Ratnagiri Pin-415605
12	Police Station-I		02356-263333	Khed Police Station, Khed-415709
13	Police Station-II		02355-252333	Chiplun Police Station, Paag Naka Chiplun Dist. Ratnagiri Pin-415605
14	District Magistrate	91-2352-222222	222301	Collector Office, Jaystambh, Ratnagiri -415612
15	Superintendent of police	02352-271257	02352-205077	SP Office, Jail Road, Ratnagiri - 415612
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station: 220KV Dasturi s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. H.R. Gudekar	8411001967		Office of The Dy. Executive Engineer, MSETCL, 220/33KV Dasturi Substation, Chinchghar, Khed-415709.
2	Shri. R.V. Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri. Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau. Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I		02356-263024	Khed Municipal Fire station, Tal. Khed, Dist. Ratnagiri Pin-415709
9	Nearest Fire Station-II		02356-273000, 02356-272900	Plot No. P-33, Lote Industrial Area, Tal. Khed, Dist. Ratnagiri. Pin-415722
10	Nearest Hospital-I		02356 263 739	Rahim Hospital, Gulmohar Park Mahad Naka, Khed, Maharashtra 415709
11	Nearest Hospital-II		02356-263039, 02356-263137	Khed Municipal Corporation Hospital, Tal. Khed Dist. Ratnagiri - 415709
12	Police Station-I		02356-263333	Khed Police Station, Khed-415709
13	Police Station-II		02356-263598	Bharane police station, khed-415709
14	District Magistrate	91-2352-222222	222301	Collector Office, Jaystambh, Ratnagiri -415612
15	Superintendent of police	02352-271257	02352-205077	SP Office, Jail Road, Ratnagiri - 415612

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station: 220kV Kharepatan s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. A.A.Mulye	9767104531	2367242262	Office of The Add. Executive Engineer, MSETCL, 220/132/33 kV Kharepatan Substation, , Tal-Kankavali & Dist. Sindhudurg-416703
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau.Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I		02353-222039	Fire Brigade,Mulla Wada,Rajapur,416702
9	Nearest Fire Station-II		02367-232007	Fire Brigade,Nagar Panchayat,Kankavali,416602
10	Nearest Hospital-I		02367-242325	Primary Health Centre,Kharepatan
11	Nearest Hospital-II		02353-222173	Civil Hospital,Rajapur,416702
12	Nearest Hospital-III		02367-232058	Sub-District Hospital,Naradave Road Kankawali,416602
13	Police Station-I		02353-222033	Rajaur Police Station,Sainagar Rajapur,416702
14	Police Station-II		02367-232033	Patawardhan chowk,Kankawali,416602
15	District Magistrate		02362-228844, 02362-228670	Collector Office, Sindhudurg Oras 416812
16	Superintendent of police		02362-228201	SP Office,Sindhudurg

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station: 220KV Niwali s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri J J Pathare	8411001853	--	Office of The Additional Executive Engineer, MSETCL, 220/110/33 kV Niwali Substation, Post-Bhoke, Tal. & Dist. Ratnagiri-415639
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau.Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I	91 8380062954	91 2357 242501/05	JSW Jaigarh Port Fire Brigade
9	Nearest Fire Station-II		+91 2357 242501 - 05	JSW Energy Limited
10	Nearest Fire Station-III		91 2352 220101, 238040	Ratnagiri Municipal Fire Services
11	Nearest Fire Station-IV		+91 2352 238027 – 30	Finolex Fire Services
12	Nearest Hospital-I	--	02352-222363	Civil Hospital, jai stambh, Ratnagiri
13	Nearest Hospital-II	--	02352-246450	Primary Health Center Hatkhamba
14	Police Station-I	8329483018	02352-230133	Gramin, KARVANCHI WADI, RATNAGIRI - KOLHAPUR HIGHWAY, RATNAGIRI 415639
15	Police Station-II	9550452772	02352-237333	DHANJI NAKA, RATNAGIRI 415612
16	District Magistrate	91-2352-222222	222301	Collector Office, Jaystambh, Ratnagiri -415612
17	Superintendent of police	02352-271257	02352-205077	SP Office, Jail Road, Ratnagiri - 415612

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)



Emergency Callout List of Persons for Emergency Control

Sub Station: 220kV Sawantwadi s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. P. J. Parab	8411001961, 8530237532		Office of The Additional Executive Engineer, MSETCL, 220/33 kV Insuli Substation, Konvada, Post-Sawantwadi, Tal. & Dist. Sindhudurg-416510
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau.Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I	9420262001	02363-272404	Sawantwadi Municipal Corporation, Sawantwadi
9	Nearest Fire Station-II		02366-262027	Fire Station, Camp, Vengurla
10	Nearest Hospital-I	9420306806 9422069665 9422065141	02363-275035 02363-272062	Civil Hospital, Sawantwadi
11	Nearest Hospital-II		02363-270295	PRIMARY HEALTH CENTRE, BANDA
12	Police Station-I		02363-272066	Police Station, Sawantwadi- 416510
13	Police Station-II		02363 270 233	Police Station, Banda- 416510
14	District Magistrate		02362-228844, 02362-228670	Collector Office, Sindhudurg Oras 416812
15	Superintendent of police		02362-228201	SP Office, Sindhudurg
Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.				

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control



Substation: 220 kV Oni Substation

Updated On : Dt. 25.04.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Swanand B. Lohar	7770095452 / 9404699879	02353-228361	Office of The Dy. Executive Engineer, MSETCL, 220/33 kV Oni Substation, At Post Oni, Gorulewadi, Tal.Rajapur, Dist. Ratnagiri-416705
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau. Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I		02353-222039	Fire Brigade Rajapur,Mulla Wada, Rajapur, Kondhe Tarf Rajapur, Maharashtra 416702
10	Nearest Hospital-I		02353-228276	Primary Health Centre,Gorulewadi, Oni, Tal. Rajapur
11	Nearest Hospital-II		02351-231102	Civil Hospital, Lanja Bajarpeth, Near Tahsildar Office, Lanja- 416701
12	Police Station-I		02351-230033	Police Station, Lanja Bajarpeth, Near Tahsildar Office, Lanja- 416701
13	Police Station-II		02353-222033	Police Station, Sainagar, Rajapur 416702.
14	District Magistrate	02352-222222	02352-222301	Collector Office, Jaystambh, Ratnagiri -415612
15	Superintendent of Police	02352-271257	02352-205077	SP Office, Jail Road, Ratnagiri - 415612

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station: 110kV Ratnagiri s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. Y.H.Dohare	8411001974	02352-228123	Office of The Dy. Executive Engineer, MSETCL, 110/33 kV Ratnagiri Substation, Post-MIDC, Tal. & Dist. Ratnagiri-415639
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau.Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I	02352-222310	02352-220101	MIDC, Madhaliwadi, Ratnagiri, Maharashtra 415639
9	Nearest Fire Station-II		02352-238040	M/s. Finolex industries, Golap, Ranpar, Ratnagiri
10	Nearest Hospital-I		02352-222363	Civil Hospital, jai stambh, Ratnagiri
11	Nearest Hospital-II	094037 57472		Chirayu Hospital, Kolhapur - Ratnagiri Rd, Pushpendra Nagar, Ratnagiri, Nachane, Maharashtra 415612
12	Police Station-I	9550452772	02352-237333	DHANJI NAKA, RATNAGIRI 415612
13	Police Station-II	8329483018	02352-230133	KARVANCHI WADI, RATNAGIRI - KOLHAPUR HIGHWAY, RATNAGIRI 415639
14	District Magistrate	91-2352-222222	222301	Collector Office, Jaystambh, Ratnagiri -415612
15	Superintendent of police	02352-271257	02352-205077	SP Office, Jail Road, Ratnagiri - 415612

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Sub Station: 110kV Arawali s/s

Updated on 25.04.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. A. A. Tambe	7030938677	--	Office of The Dy. Executive Engineer, MSETCL, 110/33 kV Arawali Substation, Tal. Sangmeshvar & Dist. Ratnagiri-415608
2	Shri.R.V.Gaikwad	8421797821	02352-231388	Office of the Executive Engineer EHV O&M Division, MSETCL, Mirjole Road, MIDC, Ratnagiri – 415 639.
3	Shri.Pranjal Kamble	7798878000	0231-2667731	Office of the Superintending Engineer EHV O&M Circle, MSETCL, Kolhapur, Near Market Yard, Bapat Camp, Tal. Karveer, Dist. Kolhapur
4	Sau.Shilpa Kumbhar	8411001431	02164-255054	Office of the Chief Engineer EHV PC O&M Zone, MSETCL, Karad, Vijaynagar, Karad, Dist. Satara.
5	CDMC Control Room			
6	ZDMC Control Room			
7	DDMC Control Room		02352-231388	EHV O&M Division Ratnagiri, Mirjole Road, MIDC, Ratnagiri – 415 639.
8	Nearest Fire Station-I	7066848715	--	Nagarpanchayat Devrukh
9	Nearest Fire Station-II		--	--
10	Nearest Hospital-I		9356427731/ 8847790149	B K L walavalkar Hospital Dervan, Sawarde
11	Nearest Hospital-II		091300 25414	Life care Hospital, Chiplun
12	Police Station-I		02355-2264033	Sawarde Police Station
13	Police Station-II		02354-272033	Sangmeshvar Police Station
14	District Magistrate	91-2352-222222	222301	Collector Office, Jaystambh, Ratnagiri -415612
15	Superintendent of police	02352-271257	02352-205077	SP Office, Jail Road, Ratnagiri - 415612

Note : To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (J)

List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated on: 25.04.2024

Sr. No.	Name	Des.	Place of Working	Task Force	Mainten ance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Commu nication	Essentia l Services
					Yes / No								
1	Shri. R.V.Gaikwad	Executive Engineer	EHV O&M Dn, ratnagiri	Chair Person	--	--	Yes	--	--	--	--	--	--
2	Shri.S.A.Kinkar	Executive Engineer	Executive Engineer (Civil) EHV CCCM Dn Kolhapur	Member	--	--	Yes	--	--	--	--	--	--
3	Shri.D.R.Deshpande	Executive Engineer	Executive Engineer (Civil) EHV CCCM Dn Karad	Member			Yes						
4	Shri.Sanjay Kalvikatte	AEE	EHV LMSdn Kankavali	Member	Yes	--	--	--	--	--	--	--	--
5	Shri.Premising S Pawar	AE	EHV LMSdn Kankavali	Member	Yes	--	--	--	--	--	--	--	--
6	Shri. Yogesh Dohare	Dy. E.E.	Substation Maintenance S/dn Ratnagiri	Member	Yes	--	--	--	--	--	--	--	--
7	Shri.Vijay Sutar	EE(Charge)	PAC Division Kolhapur	Member	Yes	--	--	--	--	--	--	--	--
8	Shri.Omkar Mayekar	AE	Testing Unit Ratnagiri	Member	Yes	--	--	--	--	--	--	--	--
9	Shri.Pushparaj Pange	Dy. Manager	HR	Member	--	--	Yes	--	--	--	--	--	--
10	Shri.Mahesh Dalvi	Dy. Manager(Charge)	F&A	Member	--	--	Yes	--	--	--	--	--	--
11	Sau.Sarla Dohare	AEE	EHV O&M Dn (O), Ratnagiri	Co-ordinator of cell	--	--	Yes	--	--	--	--	--	--
12	Shri. Ajay Suryavanshi	DDMO	District Disaster Management Officer, Ratnagiri	Head	--	--	--	--	--	--	--	--	--
13	Rajashree Samant	DDMO	District Disaster Management Officer, Sindhudurga	Head	--	--	--	--	--	--	--	--	--

Note:

To be prepared and updated by Emergency Management Group at Division Level

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (A)
Format for Damage Assessment Report for Substation
Details of 400kV R.S. Division Talandage

Name of affected Substation:

Sr. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
NA						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line
Details of 400kV R.S. Division Talandage

Name of affected Tr. Line

Wind Zone

Name of Supplier of Towers

Sr. No	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
	NA					

Note: Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Details of 400kV R.S. Division Talandage

Updated On : Dt.

Sr. No.	Region/Zone	SubStation Name	S/Stn Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Karad	400kV R.S. Talandage	400kV	-	N	-

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines
Details of 400kV R.S. Division Talandage

Updated On : Dt.

Sr. No.	Region/Zone	Voltage level	Name of Line	Type of Tower	No. of Ckts	Line legth (Kms)	Conductor Type
					NA		

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location
Details of 400kV R.S. Division Talandage

Updated On : Dt.

Sr. No.	Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
				NA	

Note: To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)



List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information
400kV R.S. Division Talandage

Updated On : Dt.

Sr. No.	Region/ Zone	Name	Designation	Mobile No.	Email Id
1	Karad	Shri. A.M. Chandane	AEE	8411001386	adee3231@mahatransco.in
2	Karad	Shri. S.S. Desai	AE	9168694986	adee3231@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)
400kV R.S. Division Talandage



Updated On : Dt.

Sr. No.	Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
1	Karad	Shri. Sumit A. Kulkarni	AEE	Testing	8411960343	adee3232@mahatransco.in
2	Karad	Shri. Milind S. Deshpande	Dy.EE	Testing	8411001879	adee3232@mahatransco.in
3	Karad	Shri. Pramod P. Sanagar	AE	Testing	9168694985	adee3232@mahatransco.in
4	Karad	Shri. A.M. Chandane	AEE	Substation Maintenance	8411001386	adee3231@mahatransco.in
5	Karad	Shri. S.S. Desai	AE	Substation Maintenance	9168694986	adee3231@mahatransco.in

Note: To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines
400kV R.S. Division Talandage

Updated On : Dt.

Region / Zone :

Sr. No	Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
1	M/s. Ajaydeep Power Corporation, Aurangabad	Mr. Jaywant Phalke	ABB/ CGL / Siemens EHV / HT Circuit Breakers	9325170082	ajaydeppower@yahoo.in
2	M/s. CTR Pune	Mr. M M Upasane	NIFPS	9028053022	pss11329@ctr.in
3	M/s. Royal Corporation, Mumbai	Mr. Bipin Modi	Siemens EHV Circuit breaker	9987335368	royalcorporation201@gmail.com

Note: 1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.

2. Contact details of all OEM service support are to be maintained

3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)
400kV R.S. Division Talandage



Updated On : Dt.

Sr. No.	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
1	M/s. A.B. Pawar	Mr. A.B Pawar	Sub station Maintenance	8390899393	abpawarkolhapur@yahoo.com	60	All machinery required for s/stn & Line maintenacne such as crimping machine, chain pulley block, safety devices etc.	4 vehicles
2	Sahil Industries	Mr. Bandish Morbale	Crane Service	9604329899 7028813535	mobilecrane.sahilcrane@gmail.com	4	4 cranes	-
3	Json Engineers	Mr. Manoj Patil	DG Set AMC	8999521484	jsengineers.manoj@gmail.com	10	All T&P available required for DG set AMC	-
4	Balaji Transport	Mr. Omkar Patil	Transportation	9860093434	vita.balajigroup@gmail.com	30	Machinery available required for transporation	5 vehicles
5	Shree Ganesh Roadlines	Mr. Laxman Prajapati	Transportation	9421376700	laxmanprajapati4417@gmail.com	25	Machinery available required for transporation	5 vehicles

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation: **400kV R.S. Division Talandage**

Updated On : Dt.

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Shri. Sumit A. Kulkarni	8411960343	-	400kV R.S. Talandage
2	Shri. Milind S. Deshpande	8411001879	-	400kV R.S. Talandage
3	Shri. Pramod P. Sanagar	9168694985	-	400kV R.S. Talandage
4	Shri. A.M. Chandane	8411001386	-	400kV R.S. Talandage
5	Shri. S.S. Desai	9168694986	-	400kV R.S. Talandage
6	Nearest Fire Station-I		101/0231-2305198,2305298	Five star MIDC
7	Nearest Fire Station-II		101, 0231-2537221	Fire station, Tararani chour, Kolhapur
8	Nearest Hospital-I	9604611876/ 7020604656	0231-2671774/775	Prathamik Aarogya Kendra Kaneri, Kolhapur.
9	Nearest Hospital-II		0231-2643198	C.P.R Kolhapur.
10	Shri Prasad Sankpal/DDMO	9823324032		Nagala Park, Kolhapur.
11	Police Station		0231-2671931	Gokul-Shirgaon(MIDC)
12	Kolhapur District Control Room		0231-26659232	Nagala Park, Kolhapur.
13	District Magistrate		0231--2654811	Nagala Park, Kolhapur.
14	Superintendent of police		0231-2653960	S.P. Office Bawada, Kolhapur.

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)

List of all Team Members handling Crisis / Disaster Situation at Division Level

**400kV R.S. Division Talandage**

Updated On : Dt.

Sr. No.	Name	Designation	Contact No.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto base	Communication	Essential Services
1	Shri. Girish G. Deshpande	EE	8554994841	400kV R.S. Division Talandage	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Shri. A.M. Chandane	AEE	8411001386	400kV R.S. Division Talandage	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Shri. Sumit A. Kulkarni	AEE	8411960343	400kV R.S. Division Talandage	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Shri. Dattatray K. Parit	AEE	7875919985	400kV R.S. Division Talandage	Yes	-	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes
5	shri. Pramod D Nalage	AEE	8411001878	400kV R.S. Division Talandage	Yes	-	Yes	-	Yes	-	Yes	-	Yes	Yes
6	Shri. Santosh S. Bhikannawar	Dy.EE	8411001868	400kV R.S. Division Talandage	Yes	-	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes
7	Shri. Milind S. Deshpande	Dy.EE	8411001879	400kV R.S. Division Talandage	Yes	-	Yes	-	Yes	Yes	Yes	-	Yes	Yes
7	Shri. Pramod P. Sangar	AE	9168694985	400kV R.S. Division Talandage	Yes	-	Yes	-	Yes	Yes	Yes	-	Yes	Yes
8	Shri. Sagar S. Desai	AE	9168694986	400kV R.S. Division Talandage	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes
9	Shri. Avadhoot S Shirolkar	AE	8411001801	400kV R.S. Division Talandage	Yes	-	Yes	-	Yes	Yes	Yes	-	Yes	Yes
10	Shri. Nitin D. Shetake	AE	8411001877	400kV R.S. Division Talandage	Yes	-	Yes	-	Yes	Yes	Yes	-	Yes	Yes
11	Shri. Surndra S. Revadekar	Dy. Mgr (F&A)(I/C)	8411001312	400kV R.S. Division Talandage(I/C)	Yes	-	-	-	-	Yes	-	-	Yes	
12	Shri. Vipul B Indurkar	UDC (HR)	9075331899	400kV R.S. Division Talandage	Yes	-	-	-	-	Yes	-	Yes	Yes	Yes
13	Shri. Vijai D. Garole	Tech-2	9767947120	400kV R.S. Division Talandage	Yes	Yes	Yes	-	Yes	Yes	Yes	-	Yes	Yes

Note:

Prepared and updated by Emergency Management Group at Division Level

Crisis & Disaster Management plan for MSETCL.

Nagpur Zone

E. Nagpur Zone

a. Zonal Disaster Management Cell (ZDMC):

1. Composition:

- 1 Chief Engineer EHV PC O&M zone - Chairperson
- 2 Superintending Engineer Trans. O&M Circles
- 3 Superintending Engineer, Civil Circle
- 4 Superintending Engineer, Project Circle
- 5 Superintending Engineer (PAC)
- 6 Superintending Engineer (Operations) / Executive Engineer (Operations), SLDC / ALDC
- 7 AGM (F&A)
- 8 AGM (HR)
- 9 Executive Engineer (Admin) zone office (Coordinator of the cell)
- 10 Assistant Chief Vigilance Officer

The detailed name wise list of ZDMC is enclosed as Schedule-H

2. Responsibilities during Pre-Crisis / Pre-Disaster situation:

- a) To identify and maintain resources need viz. technical experts, manpower, equipment and machinery, spare parts etc and their deployment to affected area. This information should be maintained as per Annexure-II (F), Annexure-II (G) & Annexure-II (H).
- b) To ensure long term (≥ 2 years) transportation rate contracts are in place for immediate transportation of material within state.
- c) To ensure maintenance of updated as built drawings/ database for IT / ERP / Telecom by the organization.
- d) Emergency restoration system (ERS) along with all accessories for transmission lines in complete shape and stored at strategic locations. The records of ERS should be maintained as per Annexure-II (E).
- e) As built drawings/ database for all substations and structural drawing of transmission towers used in various transmission lines in the respective region.
- f) Spare towers, conductors, insulators and hardware etc. are stored at strategic locations to facilitate their quickest possible deployment in affected areas. The exact location and available quantity has to be maintain and shared with CDMC & EMG during quarterly review meetings. “CEA’s guidelines for Availability of spares and inventories for power transmission system (Transmission lines & substation/switchyard) assets” shall be followed in this regard.

3. Responsibilities during the Crisis / Disaster situation:

- a) To plan and manage the real time operation of power system during disaster.
- b) To act as information source desk for all related developments in the event of a disaster.
- c) To determine appropriate strategy and co-ordinate for early restoration of affected transmission lines/ substations.
- d) To assess the situation and provide support as necessary.
- e) To conduct damage assessment.
- f) To operate on round the clock basis.
- g) To facilitate support from state level agencies, if required.
- h) To co-ordinate with OEM for immediate support (Man/ Materials).
- i) To communicate with employees, their families, officials and other agencies.
- j) To exchange information in terms of event description, its severity and action plan with Corporate and Divisional cell.
- k) To prepare report on closure of emergency, its analysis and identification of lessons learnt and submit to CDMC.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- a) To co-ordinate & arrange for the resources for immediate temporary restoration of S/S & lines.
- b) To co-ordinate and arrange for the resources for permanent restoration of S/S & lines.
- c) To collect damage assessment reports from Div. EMG & submit consolidated report to CDMC.

Zone Level Disaster Mangament Committee Under Nagpur Zone

SN	Name	Designation	Contact No.
1	Shri. Satish Aney	CE Nagpur, Zone Office Nagpur	8554993507
2	Shri. Amlesh Lonare (Charge)	SE O&M, O&M Circle Nagpur	8554993476
3	Shri. Ashok Madavi	SE O&M, O&M Circle Chandrapur	7447444057
4	Shri. Nishit Kirolikar	SE O&M, O&M Circle HVDC	9869060475
5	Shri. Pravinkumar Damkey	SE Civil, Civil Circle Nagpur	8554993131
6	Shri. Kailash Pragat (Charge)	SE PAC, PAC Circle Nagpur	8554993475
7	Shri. Jaywant Kokate	SE Projects, Project Circle Nagpur	8554993305
8	Smt. Vaishali Pazare	SE ALDC, RLDC, Ambazari, Nagpur	8554993579
9	Shri. Mahesh Sawant	AGM(HR), Zone Office Nagpur	8451040126
10	Shri. Piyush Chikshe	AGM(F&A), Zone Office Nagpur	7768002999
11	Smt. Pranoti Bundale	EE(Adm), Zone Office Nagpur	8554993322
12	Shri. Vinod More	ACVO, Zone Office Nagpur	8554993503

b. Divisional Disaster Management cell (DDMC):

1. Composition:

1. Executive Engineer, EHV O&M Division /400kV RS O&M Division / 765kV RS O&M Division/HVDC TL O&M Division Executive Engineer Testing division - Chairperson
2. Executive Engineer, Civil Division.
3. Additional Executive Engineer/ Deputy Executive Engineer- Line, Testing, Substation Maintenance Sub-divisions / Units
4. Manager HR & F&A
5. Additional Executive Engineer, Division office (Coordinator of cell)
6. A representative nominated by District Administration (member of District Disaster Management Authority)

The detailed name wise list of DDMC is enclosed as Schedule-I

2. Responsibilities during Pre-Crisis / Pre-Disaster Situation:

This Divisional level Emergency Management Group (EMG) shall also maintain the following:

- a. Safety data pertaining to all hazardous materials likely to cause an emergency.
- b. Procedure for major and special firefighting materials etc.
- c. Emergency call out list of persons for emergency control, key personnel, fire safety, First aid, Medical, Security, police and District Administration Authorities. It may be maintained as per Annexure- II (I).
- d. Emergency manuals, area maps, Emergency lights etc.
- e. Identification of personnel for Mock drills & training.
- f. List of essential raw materials, spares, tools and safety kits & its arrangement to fight emergency situations, ensure public safety, and faster restoration of supply.
- g. List for agencies with contact numbers for outsourced manpower, special services and necessary plan.

3. Responsibilities during the Crisis / Disaster situation:

- a. Based on the inputs received through news, Metrological department, other reliable information sources, directives from the State / Central Government, shall make an initial evaluation of the incidents and determine the disaster level and activate emergency response. The disaster level shall be reviewed at regular intervals to formulate further courses of action.
- b. To direct action in the affected area taking into consideration the priorities for the safety of Site/sub-station/ site personnel, minimize damage to site/substation/ site property and the environment.
- c. To direct fire and security personnel for immediate action.
- d. To ensure that all non-essential workers / staff in the affected area are evacuated to safer places.
- e. Set up communication points.

- f. Report all development and requirements / assistance needed.
- g. Preserve all evidence so as to facilitate any inquiry into the cause and circumstances which caused or escalated the emergency.
- h. To co-ordinate with District Administration for necessary medical facilities law & order etc.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- j) Immediate temporary restoration of sub-station / lines.
- k) Permanent restoration of sub-station / lines.
- l) To assess the damage due to Crisis / Disaster and report to ZDMC.

The list of the authorities responsible for sending the first information in case of any disaster as per Disaster Management Plan of the State / Central Government is available at Annexure-IV.

In addition to the role and responsibilities delineated above, the Disaster Management Cells at various levels should also ensure the following:

- a) Communication details of officials / agencies to be contacted in emergency are displayed at prominent office locations and at Substations as per Annexure–II (I).
- b) Permanent notice boards at all suitable locations in Substations are fixed to display information, map, escape routes, precautions to be taken during emergency.
- c) Availability of Updated as-built drawing database for respective Substations under its jurisdiction.
- d) To identify essential staff and to form a task force / dedicate teams for:
 - i. Mobilising resources for restoration
 - ii. Implementing action plan for restoration of affected transmission system
 - iii. Communicate with local disaster management groups for necessary assistance
 - iv. Coordinate with local authorities to address the issue of access particularly in relation to road closures, right of way, security etc.
 - v. Arranging food, drinking water, tent for office space at site, accommodation for deployed employees / workers
 - vi. Arranging vehicles for movement of manpower and materials.
 - vii. Arranging inflated lighting arrangement Portable DG set (2/5 KVA) for Transmission lines and 3 phase-63 KVA Trolley mounted DG sets for Substations, de-watering pumps etc. at short notice,
 - viii. Identifying sources for providing heavy equipment like Cranes, Excavators, Tractors, concrete breakers etc.
 - ix. Ensuring availability of adequate quantity of diesel for running of vehicles and operation of DG sets for at least 07 in case of early warning.
 - x. Security arrangement for Assets, T&P and material

c Annexure-II (A to K) of ZDMC & DDMC are enclosed herewith.

Division Level Disaster Mangament Committee Under Nagpur Zone



EHV O&M Division, Nagpur

SN	Name	Designation	Contact No.
1	Shri. P.R. Khati	EHV (O&M) Division,MSETCL, Nagpur	8554993497
2	Shri Pravin Shravan Pillewan	EHV CCCM Division MSETCL, Nagpur	8554993138
3	Shri Neware	EHV PAC DIVISION 1 , MSETCL NAGPUR	8554993194
4	Shri Pakhale	EHV PAC DIVISION 1 , MSETCL NAGPUR	8554993396
5	Shri Paunikar	EHV PAC DIVISION 1 , MSETCL NAGPUR	8554993418
6	Shri Bagde	LINE MAINTENANCE UNIT MANKAPUR	8554993326
7	Shri Bodekar	LINE MAINTENANCE UNIT AMBAZARI	8544989509
8	Shri Suryawanshi	LINE MAINTENANCE UNIT KANHAN	8554993327
9	Smt Alka Madavi	EHV (O&M) Division,MSETCL, Nagpur	9175125256
10	Shri Ravindra Ramteke	EHV (O&M) Division,MSETCL, Nagpur	9850962037
11	Ms. Meghana A Tenpe	EHV (O&M) Division,MSETCL, Nagpur	8554993466

Division Level Disaster Management Committee Under Nagpur Zone

EHV O&M Division, Bhandara

SN	Name	Designation	Contact No.
1	Shri Kishor N. Bhoyar	EHV O & M Dn MSETCL Bhandara	8554993283
2	Shri Pravin Pilewan	EHV CCCM Dn MSETCL Nagpur	8554993138
3	Shri Manish Dhariya	LMSDN Kardha	855499353
4	Shri Swapnil Lanjewar	LMSDN Madgi	8554993360
5	Shri Nitin Pachare	Testing unit Bhandara	8554993479
6	Shri. Vinod Peshane	S/stn Maintenance S/Dn Bhandara	9049760677
7	Shri.Kishor Kumre	EHV O & M Dn MSETCL Bhandara	8554990156
8	Shri Sachin Talmale	EHV O & M Dn MSETCL Bhandara	8554991169
9	Shri Gaurav Bansod	EHV O & M Dn MSETCL Bhandara	8554993560
10	Shri Abhishek A. Namdas	District collector office, Bhandara	9975222239

Division Level Disaster Management Committee Under Nagpur Zone

EHV O&M Division, Koradi

SN	Name	Designation	Contact No.
1	Smt. Sarika Jaronde	400KV RS (O&M) Dn Koradi	8554993580
2	Shri.Pravin Pillewan	Civil Division,Nagpur MSETCL	8554993138
3	N. S.Dagwar	400KV Line S/Dn Koradi	8554993331
4	N.G.Kolhe	Substation Maintenance	8554993517
5	P.N.kale	Substation Testing	8554993480
6	Shri. Prafull Mehsram	Operations	8554993352
7	Smt. Monali Kamlakar	Operations	8554993379
8	Shri. Ashish Gabhne	Operations	8554993645
9	Shri. Vishal Matte	Substation Testing	8411037272
10	Smt. Dipika Satpute	400KV RS (O&M) Dn Koradi	7798488553
11	Shri. Pranay Talande	400KV RS (O&M) Dn Koradi	9049101644
12	Smt. Nidhi Sontakke	400KV RS (O&M) Dn Koradi	8554993649

Division Level Disaster Mangament Committee Under Nagpur Zone

EHV O&M Division, RS Ringmain Division, Nagpur

SN	Name	Designation	Contact No.
1	Shri.Amlesh Lonare	RS Ringmain Division,Nagpur,MSETCL	8554993476
2	Shri.Pravin Pillewan	Civil Division,Nagpur MSETCL	8554993138
3	Shri.Vishal Shakare	Line Maintenance Subdivision, Mankapur	8554993236
4	Shri.Preeti Ghate	Substation Maintenance Subdivision, Besa	8554993323
5	Shri.Vinod Pakhale	PAC division-1 ,Mankapur,Nagpur	8554993396/9096660831
6	Shri.Avinash Paunikar	PAC division-1 ,Mankapur,Nagpur	8554993418
7	Shri.Jewan Neware	PAC division-1 ,Mankapur,Nagpur	8554993194
8	Shri.Suchita Patil	PAC division-1 ,Mankapur,Nagpur	8554993397
9	Shri.Sukhada Sontakke	RS Ringmain Division,Nagpur,MSETCL	942039753
10	Shri.Naresh Chauliwar	RS Ringmain Division,Nagpur,MSETCL	8788974116/9049474711
11	Shri.Sagar Sonule	RS Ringmain Division,Nagpur,MSETCL	8554993261

Division Level Disaster Mangament Committee Under Nagpur Zone

EHV O&M Division, 400KV RS O&M Division Khaperkheda

SN	Name	Designation	Contact No.
1	Shri. H.S Balpande	400KV RS O&M Division Khaperkheda	8554993280
2	Shri. Pravin S. Pillewan	EHV CCCM Division, MSETCL, Nagpur	8554993138
3	A.S Chanpurkar	Testing Unit, 400KV Khaperkheda Substation.	8554993582
4	P.S Shankarpurkar	Maint. Unit, 400KV Khaperkheda Substation.	8554993457
5	V.R Dorlikar	Operation, 400KV Khaperkheda Substation	8554993311
6	V.D Dhabarde	Operation, 400KV Khaperkheda Substation	8554993205
7	C.C Dhawale	Operation, 400KV Khaperkheda Substation	8554993447
8	A.U Nichat	Operation, 400KV Khaperkheda Substation	8554993292
9	Smt. Kavita R Badwaik	400KV RS O&M Division Khaperkheda	8657515726
10	Shri. Rahul N. Umate	400KV RS O&M Division Khaperkheda	9970244047
11	Smt. Neelam B Janbandhu	400KV RS O&M Division Khaperkheda	8554990435

Crisis & Disaster Managment plan for MSETCL.

Division Level Disaster Mangament Committee Under Nagpur Zone**EHV O&M Division, Koradi-II**

SN	Name	Designation	Contact No.
1	Shri. Liladhar P. Lohare	400kV Substation Division Koradi-II	8554993395
2	Shri. Pravin S. Pillewan	EHV CCCM Division, Nagpur	8554993138
3	Shri. D.H.Gajbhiye	Operation Unit at 400kV Substation Koradi-II	8554993248
4	Smt. N. A. Kadu	Operation Unit at 400kV Substation Koradi-II	7768000858
5	Smt. V. G. Ingalwar	Operation Unit at 400kV Substation Koradi-II	8554993244
6	Smt. A. G. Dongre	Operation Unit at 400kV Substation Koradi-II	8554993626
7	Shri. V. P. Samarth	Maintenance Unit at 400kV Substation Koradi-II	8554993430
8	Shri. V.N.Pakhale	Testing Unit at 400kV Substation Koradi-II	8554993396
9	Shri Nilesh Dagwar	Line maint. Sub- Division Koradi	8554993331
10	Smt. Dipika Satpute	400kV Substation Division Koradi-II	7798488553
11	Shri. Pranay Talande	400kV Substation Division Koradi-II	9049101644
12	Smt. Ankita Khanorkar	400kV Substation Division Koradi-II	8554993384

Crisis & Disaster Managment plan for MSETCL.

Division Level Disaster Mangament Committee Under Nagpur Zone



EHV O&M Division, Ballarshah

SN	Name	Designation	Contact No.
1	Shri. Anil Gadewar	Executive Engineer, EHV O&M Division (Chairperson)	7875805711
2	Shri. Rohit Ramteke	Executive Engineer, Civil Division	8554991628
3	Shri. Satish Raut	(EE, PAC)	8554993508
4	Shri. Sushant Ramteke	(AEE, LM SDn)	8554993242
5	Shri. Nitin Sondawle	(AEE, LM SDn)	8554998479
6	Shri. Devendra Bagmare	(AEE, S/Stn Maint. SDn)	8554993246
7	Shri. Santosh Musale	(AEE, LM SDn)	8554993689
8	Shri. Sharad Mohurle	Dy. Manager HR	9673588833
9	Shri. Rajesh Kose	Dy. Manager F&A	8554993154
10	Smt. Suvarna Kamde	Additional Executive Engineer, Division office (Coordinator of cell)	8554993227
11	Shri. Salim Sheikh	A representative nominated by District Administration	9767999003
12	Shri. Nilesh Teltumbde	A representative nominated by District Administration	8668383300

Division Level Disaster Management Committee Under Nagpur Zone

EHV O&M Division, Wardha

SN	Name	Designation	Contact No.
1	Shri. Vishal Ingle	Executive Engineer, EHV O&M Division (Chairperson)	8554989307
2	Shri. Rohit Ramteke	Executive Engineer, Civil Division	8554991628
3	Shri. Dilip Lende	(EE, PAC)	8554993474
4	Shri. Narendra Zode	(AEE, LM SDn)	8554993443
5	Shri. Ajay Shrungare	(AEE, LM SDn)	8554855996
6	Shri. Ravi Daburkar	(AEE, Maint.)	8554993202
7	R.A.Moon	Dy. Manager HR	9765547042
8	Shri. Aditya Lathi	Dy. Manager F&A	7447766439
9	Shri. Nitin Thote	Additional Executive Engineer, Division office (Coordinator of cell)	8554993176

Division Level Disaster Management Committee Under Nagpur Zone

400kV S/Stn O&M Dn, Warora

SN	Name	Designation	Contact No.
1	Shri. Sandesh Gadkari	Executive Engineer, EHV O&M Division (Chairperson)	8554997998
2	Shri. Rohit Ramteke	Executive Engineer, Civil Division	8554991628
3	Shri. Satish Raut	(EE, PAC)	8554993508
4	Roshan Orke	(AEE, LM SDn)	8554993203
5	Shri. Abhijit	(AEE, Maint.)	8554993445
6	Shri. Raman Tibude	(AEE (Testing))	8554990443
7	Shri. Rahul Gurao	AEE (Op)	9970614416
8	Shri. Dhiraj Parpalliwar	AEE (Op))	8554993458
9	Shri. Vinod R. Potraje	AEE (Op))	5884993237
10	Shri. Abhijit Marbate	Dy. Manager HR	8554993953
11	Shri. Rajesh Nasare	Dy. Manager F&A	7972350615
12	Shri. Piyush Wagh	Additional Executive Engineer, Division office (Coordinator of cell)	8554990063
13	Shri. Salim Sheikh	A representative nominated by District Administration (Chandrapur District)	9767999003

Crisis & Disaster Management plan for MSETCL.

Division Level Disaster Mangament Committee Under Nagpur Zone

500KV HVDC Indoor Dn, Chandrapur

SN	Name	Designation	Contact No.
1	R. W. Sadarang	Exe. Engineer	8554993301, 9021003929
2	Shri. Rohit Ramteke	Executive Engineer, (Civil)	8554991628
3	U. R. Shende	Addl. Exe. Engineer	8554993531
4	P. Prasad	Addl. Exe. Engineer	8554993286
5		Shift In charge (On duty)	8554990001
6	S A Gohane	Manager (HR)	855498338
7	Shri. Ankush Fedajvar	Manager (F&A) (I/C)	8554993361
8	A. P. Barde	Assistant Engineer (O)	8554997505
9	Shri. Salim Shaikh	Disttrict Disaster Management Officer	9767999003

Division Level Disaster Management Committee Under Nagpur Zone

HVDC TL O&M Division Chandrapur

SN	Name	Designation	Contact No.
1	Shri. R P Soor	EE, HVDC TL O&M Division Chandrapur	8554993221
2	Shri. Rohit Ramteke	EE, Civil Division Chandrapur	8554991628
3	Shri. Sandeep Nannaware	AEE, HVDC TL O&M S/Dn. Chandrapur	8554993686
4	Shri. Pawan Dewalkar	AEE, 400KV LM S/Dn. Chandrapur	8554993251
5	Shri. Subodhchandra A. Ukey	AE, HVDC TL O&M S/Dn. Yavatmal	8554993554
6	Shri. Anshuman D. Fulzele	AA, HVDC TL O&M Division Chandrapur	9823813388
7	Shri. Vinod S. Thool	Head Clerck, HVDC TL O&M Division Chandrapur	9834311018
8	Shri. Sagar S. Mitta	AE, HVDC TL O&M Dn. Chandrapur	7506528235
9	Shri. Salim Sheikh	District Disaster Management Officer, Chandrapur	9767999003
10	Shri. Satish Moon	District Disaster Management Officer, Yavatmal	8308754473
11	Shri. Shahu Bhagat	District Disaster Management Officer, Washim	9049589693

Division Level Disaster Mangament Committee Under Nagpur Zone

400KV RS O&M Division Chandrapur

SN	Name	Designation	Contact No.
1	SHRI S G Kotti	Exe. Engineer, 400KV RS O&M Division chandrapur	8554993514
2	Shri. R. D. Ramteke	Exe. Engineer, CCCM Dn Chandrapur	8554991628
3	SHRI Kunal mandlik	Add. Exe. Engineer, 400KV Maint. Unit	8554993382
4	Shri.V.B.Sahu	Add. Exe. Engineer,220KV Maint. Unit	8554993499
5	Shri V. P. Vaidya	Add. Exe. Engineer, Testing Unit	8554993500
6	Shri S A Gohane	Manager HR	8554989338
7	Miss. Binsy Samuel	Asst. Auditor	8275545621
8	Shri. Subhangi Yeshyekar	Dy. EE Office	8554990771
9	Shri. P.T.Pandhare	LDC (HR)	7709246561
10	Miss.P.K.Ghodmare	HR	8806669598
11	Shri. Salim Sheikh	District Disaster Management officer, collector office, Chnadrapur	

Division Level Disaster Management Committee Under Nagpur Zone

400KV R S O&M Division -II Chandrapur.

SN	Name	Designation	Contact No.
1	Shri. AVINASH WATTHI	EXECUTIVE ENGINEER 400KV R S O&M Division -II Chandrapur.	8554993529
2	Shri. ROHIT RAMTEKE	EE CCCM DIVISION, CHANDRAPUR	8554991628
3	Shri. ASHISH BUTTE	AEE MAINTENANCE 400KV CHANDRAPUR-2 S/STN	8554993543
4	ER.Anil Nehare	AEE MAINTENANCE 400KV SWITCHING S/STN	8554993534
5	ER.SWAPNIL SAWE	AEE TESTING UNIT 400KV R S O&M Division -II Chandrapur.	8554991629
6	Shri.S A Gohane	MANAGER HR	8554989338
7	Shri. ANKUSH FEDAJWAR	MANAGER F&A	8554993361
8	Smt. SHWETA NANAWARE	DYEE OFFICE	8554993494
9	Shri. SALIM SHEIKH	DISTRICT DISASTER MANAGEMENT OFFICER, COLLECTOR OFFICE, CHANDRAPUR	

Annexure-II (A)
Format for Damage Assessment Report for Substation

Name of affected Substation: NIL

Sr.No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
NIL						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line



Name of affected Tr. Line:

Wind Zone :

Name of Supplier of Towers :

SL. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be
NIL						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations



Updated on-03.06.2024

Sr. No.	Region/ Zone	Name of Substation	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	NAGPUR	220 KV BUTTIBORI 1 S/S	220 KV	GRID Sub station	N	
2	NAGPUR	220 KV AMBAZARI S/S	220 KV	GRID Sub station	N	
3	NAGPUR	220 KV KHAPARKHEDA S/S	220 KV	GRID Sub station	N	
4	NAGPUR	220 KV KALMESHVAR S/S	220 KV	GRID Sub station	Y	Water logging
5	NAGPUR	220 KV KANHAN S/S	220 KV	GRID Sub station	N	
6	NAGPUR	220 KV PURTI S/S	220 KV	GRID Sub station	N	
7	NAGPUR	220 KV UMRD S/S	220 KV	GRID Sub station	N	
8	NAGPUR	220 KV ABHIJEET S/S	220 KV	GRID Sub station	Y	Water logging
9	NAGPUR	220 KV BUTIBORI 3 SS	220 KV	GRID Sub station	N	
10	NAGPUR	132 KV KATOL S/S	132 KV	GRID Sub station	N	
11	NAGPUR	132 KV MAUDA S/S	132 KV	GRID Sub station	N	
12	NAGPUR	132 KV MANSAR S/S	132 KV	GRID Sub station	N	
13	NAGPUR	132 KV SAONER S/S	132 KV	GRID Sub station	N	
14	NAGPUR	132 KV AMBHORA S/S	132 KV	GRID Sub station	N	
15	NAGPUR	132 KV BHARSINGI S/S	132 KV	GRID Sub station	N	

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (D)
List of Critical Transmission Lines



Updated on-03.06.2024

Sr. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	NAGPUR	220 KV	220 KV AMBAZARI-KALMESHWAR	D/C	1	13	0.4 ACSR
2	NAGPUR	220 KV	220 KV OLD KHAPARKHEDA-KALMESHWAR	D/C	1	43	0.4 ACSR
3	NAGPUR	220 KV	220 KV OLD K'KHEDA- SURYALAKSHMI	D/C	1	55	0.4 ACSR
4	NAGPUR	132 KV	132 KV KALMESHWAR-KATOL	S/C	1	38	0.2 PANTHER
5	NAGPUR	220 KV	220 KV KANHAN-SURYALAKSHMI	D/C	1	19	0.4 ACSR
6	NAGPUR	220 KV	220 KV KANHAN-BHANDARA 1	D/C	1	64	0.4 ACSR
7	NAGPUR	220 KV	220 KV KANHAN-ULTRATECH CEMENT	D/C	1	18	0.4 ACSR
8	NAGPUR	220 KV	220 KV KHAPARKHEDA(NEW)-KANHAN	D/C	1	60	0.4 ACSR

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location

Updated on- 03.06.2024

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
NIL				

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on- 03.06.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
NAGPUR	M M UPASANI	Asst Marketing Service Manager, M/s CTR Manufacturing Industries Pvt Ltd, Pune	9028053022	pss11329@ctr.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on- 03.06.2024

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
NAGPUR	Shri Neware	Additional Executive Engineer	Testing	8554993194	ee4150@mahatransco.in
NAGPUR	Shri Pakhale	Additional Executive Engineer	Testing	8554993396	ee4150@mahatransco.in
NAGPUR	Shri Paunikar	Additional Executive Engineer	Testing	8554993418	ee4150@mahatransco.in
NAGPUR	Shri Bagde	Additional Executive Engineer	Line Maintenance	8554993326	adee4111@mahatransco.in
NAGPUR	Shri Bodekar	Additional Executive Engineer	Line Maintenance	8544989509	adee4112@mahatransco.in
NAGPUR	Shri Suryawanshi	Additional Executive Engineer	Line Maintenance	8554993327	adee4114@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on- 04.06.2024

Region / Zone : EHV PC O&M Zone Nagpur

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/s ROYAL CORPORATION	Bipin Modi	Overhauling, servicing , repairing incl. supply of spares of Siemens & ABB Make EHV Circuit Breakers	9892121310	royalecorporation@rediffmail.com
M/s. M. M. Brothers	Mohan Vijaywargi	Overhauling, servicing , repairing incl. supply of spares of CGL Make EHV Circuit Breakers	9823050592	mohanvijaywargi740@gmail.com
M/s Ajaydeep Power Corporation	Jaywant Phalke	Overhauling, servicing , repairing incl. supply of spares of Areva Make EHV Circuit Breakers	9325170082	ajpmumbai@outlook.com
M/s BIMCO ISOLATORS LIMITED	Pawan Bhuvra	Repairs, overhauling, servicing & alignment of 400KV Pantograph & Centre Break type isolators and 132KV/220KV Isolators along with supply & retrofitting of Motor/manual operated mechanism box & spare parts	9391384881	bimco_isolators@ymail.com
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	narayanielectricals@gmail.com
M/s LONARE BROTHERS CONTRACTORS	Harish Lonare/Bhushan Lonare	Hiring of Crane	8888883321 9665252628	lonare.brothers@gmail.com

M/s. SHIVSHAKTI BAHUDESHIYA SEVA SAHAKARI SANSTHA LTD.	Madan Harde	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	9307604756	shivshaktibss @rediffmail.com
M/s MAHATMA FULE WIREMAN IND. CO.OP.SOCIETY	Ravindra Phalke	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	8999830160 7350736737	mahatmafuleytl @gmail.com

Note:

- 1.To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
- 2.Contact details of all OEM service support are to be maintained
- 3.Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on-04.06.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com	20 labours (Breakdown)	TS M/C (Survey), DG Set, 3HP /5HP DE-watering pump, Hydraulic compressor machine,	Foundation template, Stub setting prop, single, double & four sleeve pulley
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vaccum pump, Air Blower, Oil Pump
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	naranyanielectricals@gmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vaccum pump, Air Blower, Oil Pump

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated on 03.06.2024

Sr. No	Name	Des.	Contact No.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
1	Shri. P.R. Khati	Executive Engineer	8554993497	EHV (O&M) Dn., Nagpur	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
2	Shri Raju Bhojane	Addl.E.E.	8554993456	220KV Ambazari SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
3	Shri. Alkesh Walke	Addl.E.E.	8554993197	220KV Butibori SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
4	Shri. Alkesh Walke	Addl.E.E.	8554993197	220kV Sunvijay Switching SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
5	Shri. Alkesh Walke	Addl.E.E.	8554993197	220kV Inox Switching SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
6	Shri. Alkesh Walke	Addl.E.E.	8554993197	220kV Indorama Switching SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
7	Shri. Alkesh Walke	Addl.E.E.	8554993197	220KV Butibori TSS SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
8	Shri. Amar Nitnaware	Addl.E.E.	8554993274	220KV Butibori-III SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
9	Shri. P. Kosankar	Addl.E.E.	8554993563	220KV Kalmeshwar SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
10	Shri Dhammaratna Meshram	Addl.E.E.	8554993520	220KV Kanhan SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
11	Shri Dhammaratna Meshram	Addl.E.E.	8554993520	220kV Suryalakshmi Switching SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
12	Shri Dhammaratna Meshram	Addl.E.E.	8554993520	220kV Ultratech Switching SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
13	Shri. V.D. Vinchurkar	Addl.E.E.	8554993231	220KV Khaperkheda SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
14	Smt Dipti Anil Ingle	Dy.E.E.	8554993467	220KV Purti SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
15	Shri. D. Uke	Addl.E.E.	8554993902	220KV Umrer SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
16	Shri. D. Uke	Addl.E.E.	8554993902	220kV Topworth Urja & Metal Switching	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
17	Er. Snehal Yeole	Addl.E.E.	8554993317	220KV Abhijeet SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
18	Shri. Yousufali Khan	Dy.E.E.	8554997702	132KV Katol SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
19	Shri. F. Ansari	Dy.E.E.	8554993622	132KV Ambhora SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
20	Shri V. Suryawanshi	Addl.E.E.	8554993327	132kV Mokhabardi/GMT SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
21	Shri. B. Tiwari	Dy.E.E.	7020409486	132KV Mansar SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
22	Shri. Nilesh Chaudhari	Dy.E.E.	9665690897	132KV Mouda SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
23	Shri. S. Narnavare	Dy.E.E.	8554993358	132KV Saoner SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
24	Shri. S. Narnavare	Dy.E.E.	8554993358	132kV Patansawangi SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
25	Shri. Yousufali Khan	Dy.E.E.	8554997702	132KV Bharsingi SS	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
26	Shri. A. Bagde	Addl.E.E.	8554993326	Sub-Dn-II Mankapur	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

27	Shri. P. Bodekar	Addl.E.E.	8554989509	Sub-Division Ambazari	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
28	Shri V. Suryawanshi	Addl.E.E.	8554993327	Sub-Division Kanhan	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

Note:

To be prepared and updated by Emergency Management Group at Division Level.

Annexure-II (A)
Format for Damage Assessment Report for Substation



Name of affected Substation: NIL

Sr.No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
NIL						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line



Name of affected Tr. Line:

Wind Zone :

Name of Supplier of Towers :

SL. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
NIL						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)



List of Critical Substations

Updated On 03.06.2024

SN	Zone	Substation Name	SS Voltage Level	Criticality Parameter	Disaster Prone Y/N	If Yes, Remarks
1	Nagpur	220 KV Bhandara	220	Loading	N	Max load reached for the year 23-24 is 45.66 MW against 46 MW.
2	Nagpur	220 kV Kaulewada	220	Loading	N	Max load reached for the year 23-24 is 40.32 MW against 50 MW.
3	Nagpur	132 kV Gondia	132	Radial D/C Line	Y	Max load reached for the year 23-24 is 125.78 MW against 150 MW. Also the 132 kv D/C Line is radial.

Annexure-II (D)**List of Critical Transmission Lines**

Updated On 03.06.2024

SN	Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line Length (KMs)	Conductor type
1	Nagpur	132kV	132 kV Kaulewada- Gondia ckt I	Suspension, Tension and Multicircuit	D/C	38	HTLS
2	Nagpur	132kV	132 kV Kaulewada- Gondia ckt II	Suspension, Tension and Multicircuit	D/C	39	HTLS
3	Nagpur	132kV	132 kV Bhandara- Kardha ckt I	Suspension, Tension.	D/C	16	0.2 ACSR Panther
4	Nagpur	132kV	132 kV Bhandara- Kardha ckt II	Suspension, Tension.	D/C	16	0.2 ACSR Panther

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (E)**Availability of ERS sets and their storage location**

Updated On 03.06.2024

SN	Zone	ERS Stores	Voltage Level	No. of Sets	No. of ERS Towers procured
NOT AVAILABLE					

Annexure-II (F)

List of ERS/ NIFPS/ CTR/ Safety etc. trained persons and their contact information

Updated On 03.06.2024

SN	Zone	Name	Designation	Mobile No.	Email ID
1	Nagpur	Shri: Vilas Gaidhane	Additional Executive Engineer	8554993369	adeeh234@mahatransco.in
2	Nagpur	Shri: Dinesh Dhore	Deputy Executive Engineer	8554993345	
3	Nagpur	Shri: Kishor Ghive	Asst. Technician	8007559845	
4	Nagpur	Shri: Prakash Rahangdale	Additional Executive Engineer	8554993359	adeeh429@mahatransco.in
5	Nagpur	Shri: S.F.Selokar	Deputy Executive Engineer	9769890566	
6	Nagpur	Shri:T.M. Mate	Asst. Technician	7507466777	

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (G)

List of expert group members and their contact information (Testing/ Line Main Sub division contact information)

Updated On 03.06.2024

SN	Zone	Name	Designation	Expertise Area	Mobile No.	Email ID
1	Nagpur	Shri: Nitin Pachare	Additional Executive Engineer	Testing	8554993479	
2	Nagpur	Shri: Yuvraj Paunikar	Deputy Executive Engineer	Testing	8554993418	
3	Nagpur	Shri: Manish Dhariya	Additional Executive Engineer	LMSD Kardha	8554993353	adee4121@mahatransco.in
4	Nagpur	Shri: Gopal Mungalmare	Technician Grade-II	LMSD Kardha	8554992057	
5	Nagpur	Shri: Deepak Bawankar	Technician Grade-II	LMSD Kardha	8668388716	
6	Nagpur	Shri: Swapnil Lanjewar	Additional Executive Engineer	LMSD Madgi	8554993360	adee4122@mahatransco.in
7	Nagpur	Shri: V.R. Kamble	Technician Grade-III	LMSD Madgi	8554991606	
8	Nagpur	Shri: V.M.Dhurve	Technician Grade-I	LMSD Madgi	8554991208	adee4122@mahatransco.in

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H-I)
List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines



Updated on- 04.06.2024

Region / Zone : EHV PC O&M Zone Nagpur

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/s ROYAL CORPORATION	Bipin Modi	Overhauling, servicing , repairing incl. supply of spares of Siemens & ABB Make EHV Circuit Breakers	9892121310	royalecorporation@rediffmail.com
M/s. M. M. Brothers	Mohan Vijaywargi	Overhauling, servicing , repairing incl. supply of spares of CGL Make EHV Circuit Breakers	9823050592	mohanvijaywargi740@gmail.com
M/s Ajaydeep Power Corporation	Jaywant Phalke	Overhauling, servicing , repairing incl. supply of spares of Areva Make EHV Circuit Breakers	9325170082	ajpmumbai@outlook.com
M/s BIMCO ISOLATORS LIMITED	Pawan Bhuvra	Repairs, overhauling, servicing & alignment of 400KV Pantograph & Centre Break type isolators and 132KV/220KV Isolators along with supply & retrofitting of Motor/manual operated mechanism box & spare parts	9391384881	bimco_isolators@ymail.com
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	naranyanelectricals@gmail.com
M/s LONARE BROTHERS CONTRACTORS	Harish Lonare/Bhushan Lonare	Hiring of Crane	8888883321 9665252628	lonare.brothers@gmail.com
M/s. SHIVSHAKTI BAHUDESHIYA SEVA SAHAKARI SANSTHA LTD.	Madan Harde	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	9307604756	shivshaktibsss@rediffmail.com
M/s MAHATMA FULE WIREMAN IND. CO.OP.SOCIETY	Ravindra Phalke	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	8999830160 7350736737	mahatmafuleytl@gmail.com

Note:

- 1.To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
- 2.Contact details of all OEM service support are to be maintained
- 3.Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)



Updated on-04.06.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com	20 labours (Breakdown)	TS M/C (Survey), DG Set, 3HP /5HP DE-watering pump, Hydraulic compressor machine,	Foundation template, Stub setting prop, single, double & four sleeve pulley
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vaccum pump, Air Blower, Oil Pump
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	naranyanelectricals@gmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vaccum pump, Air Blower, Oil Pump

Annexure-II (J)

List of all Team Members handling Crisis/ Disaster Situation at Division Level



Updated On 03.06.2024

SN	Name	Designation	Contact No.	Place of Working	T A S K F O R C E	M A I N T E N A N C E	S E C U R I T Y	A D M I N	S A F E T Y	M E D I C A L	F I R E F I G H T I N G	A U T O B A S E	C O M M U N I C A T I O N	E S S E R V I C E S
1	Shri: Kishor Bhoyar	Executive Engineer	8554993283	EHV O&M Dn Bhandara	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
2	Shri: Gaurav Bansod	AdEE	8554993560	EHV O&M Dn Bhandara	Yes			Yes			Yes	Yes	Yes	Yes
3	Shri: Vilas Gaidhane	AdEE	8554993369	220 kV Bhandara S/S	Yes	Yes					Yes	Yes	Yes	Yes
4	Shri: Prakash Rahangdale	AdEE	8554993359	220 kV Kaulewada S/S	Yes	Yes					Yes	Yes	Yes	Yes
5	Shri: Suhas Londhe	DyEE	8554993342	132 kV Madgi S/S	Yes	Yes					Yes	Yes	Yes	Yes
6	Shri: Mahesh Ghormode	DyEE	8554993937	132 kV Lakhandur S/S	Yes	Yes					Yes	Yes	Yes	Yes
7	Shri: Umesh Chandekar	DyEE	8554993333	132 kV Kardha S/S	Yes	Yes					Yes	Yes	Yes	Yes
8	Shri: Ashwin Bhagat	DyEE	8554993592	EHV O&M Dn Bhandara	Yes			Yes			Yes	Yes	Yes	Yes
9	Shri: Kishor Kumare	Dy Manager HR	8554990156	EHV O&M Dn Bhandara	Yes		Yes	Yes	Yes	Yes				

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (A)
Format for Damage Assessment Report for Substation



Name of affected Substation: NIL

Sr.No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
NIL						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line



Name of affected Tr. Line:

Wind Zone :

Name of Supplier of Towers :

SL. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be
NIL						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Updated on-03.06.2024

Sr. No.	Region/ Zone	Name of Substation	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Nagpur	400kV Koradi 1	400/220kV	Generation attached S/S.	No	Nil

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines



Updated on-03.06.2024

Sr. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	Nagpur/400kV Koradi1 Nagpur	400kV	Koradi 2-Wardha	Double Ckt-Lattice type	2	122.5	AAAC 640 Sq.MM Quad Conductor.
2	Nagpur/400kV Koradi1 Nagpur	400kV	Koradi-Bhusawal	Single Ckt-Lattice Type	1	342.17	0.5 Moose ACSR Conductor

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location

Updated on- 03.06.2024

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
NIL				

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on- 03.06.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
Nagpur/ 400kV Koradi1 Nagpur	Bhagwan Maindale	Sr.Manager, OEM M/s CTR	9028053018	ms.fireprotection@ctr.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on- 03.06.2024

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Nagpur/400kV S/S Koradi1 Nagpur	Er. P.N.Kale	AEE	Testing	8554993480	adee4133@mahatransco.in
Nagpur/400kV Koradi1 Nagpur	Er. N.S.Dagwar	AEE	400kV Lines	8554993331	adee4115@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)
List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on- 04.06.2024

Region / Zone : EHV PC O&M Zone Nagpur

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/s ROYAL CORPORATION	Bipin Modi	Overhauling, servicing , repairing incl. supply of spares of Siemens & ABB Make EHV Circuit Breakers	9892121310	royalecorporation@rediffmail.com
M/s. M. M. Brothers	Mohan Vijaywargi	Overhauling, servicing , repairing incl. supply of spares of CGL Make EHV Circuit Breakers	9823050592	mohanvijaywargi740@gmail.com
M/s Ajaydeep Power Corporation	Jaywant Phalke	Overhauling, servicing , repairing incl. supply of spares of Areva Make EHV Circuit Breakers	9325170082	ajpmumbai@outlook.com
M/s BIMCO ISOLATORS LIMITED	Pawan Bhuvra	Repairs, overhauling, servicing & alignment of 400KV Pantograph & Centre Break type isolators and 132KV/220KV Isolators along with supply & retrofitting of Motor/manual operated mechanism box & spare parts	9391384881	bimco_isolators@ymail.com
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	narayanielectricals@gmail.com
M/s LONARE BROTHERS CONTRACTORS	Harish Lonare/Bhushan Lonare	Hiring of Crane	8888883321 9665252628	lonare.brothers@gmail.com

M/s. SHIVSHAKTI BAHUDESHIYA SEVA SAHAKARI SANSTHA LTD.	Madan Harde	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	9307604756	shivshaktibsss @rediffmail.com
M/s MAHATMA FULE WIREMAN IND. CO.OP.SOCIETY	Ravindra Phalke	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	8999830160 7350736737	mahatmafuleytl @gmail.com

Note:

- 1.To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
- 2.Contact details of all OEM service support are to be maintained
- 3.Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)



Updated on-04.06.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com	20 labours (Breakdown)	TS M/C (Survey), DG Set, 3HP /5HP DE-watering pump, Hydraulic compressor machine,	Foundation template, Stub setting prop, single, double & four sleeve pulley
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vaccum pump, Air Blower, Oil Pump
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	naranyanielectricals@gmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vaccum pump, Air Blower, Oil Pump

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control (Substationwise)

Substation: 400kV Koradi1 ss
Updated on 03.06.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Er. S.R.Jaronde / Substation In charge	8554993580		400kV Koradi 1 S/S 210MW KTPS Koradi Nagpur
2	Er. N. S.Dagwar / Trans. Line In charge	8554993331		400kV Koradi 1 S/S 210MW KTPS Koradi Nagpur
3	Er. S.R.Jaronde / Division Head	8554993580		400kV Koradi 1 S/S 210MW KTPS Koradi Nagpur
4	Shri. Amlesh Lonare/ Circle Head	8554993476		EHV O&M Circle MSETCL Nagpur
5	Er. S.D.Aney / Zone Head	8554993507		EHV PC O&M Zone MSETCL Nagpur
6	CDMC Control Room (Vibha Nitin Ambekar)	8554993653		EHV O&M Circle, Nagpur
7	ZDMC Control Room (Pranoti Milind Bundale)	8554993322		EHV PC O &M Zone,, Nagpur
8	Er. S.R.Jaronde / DDMC Control Room	8554993580		400kV Koradi 1 S/S 210MW KTPS Koradi Nagpur
9	Generation,KTPS, Fire Department Koradi / Nearest Fire Station-I	8411958629		210MW Generation Premises MSPGCL.
10	Sugat Nagar Agni Shamak Sthan / Nearest Fire Station-II		7122650033	State Highway 260 Pani Ki tanki, Power Grade chowk, Mankapur Ring Rd, Nagpur, Maharashtra 440026
11	GM Hospital / Nearest Hospital-I	093262 04234		Modern School Square, GM Hospital, Koradi Rd, opposite Sundar Biscuit Factory, Adarsh Nagar, Bokhara, Nagpur, Maharashtra 440030
12	Kunal Hospital / Nearest Hospital-II	093264 19353		Koradi Road, Mankapur, Chowk, Jafar Nagar, Naxen Society, Nagpur, Maharashtra 440030
13	Police Station Koradi / Police Station		0712 261 2500	Thermal Power Station, Chhindwara Rd, near Koradi, Panjara, Koradi, Maharashtra 441111
14	Dr. Vipin Itankar IAS / District Magistrate		7122564973	Collector Office , Civil Line, Nagpur
15	Harssh A Poddar (IPS)/Superintendent of police		0712-2560200	Civil Lines, Nagpur, Maharashtra 440001

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level
Updated on DT-04.06.2024

Sr. No	Name	Des.	Contact No.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
1	Er. S.R.Jaronde	EE	8554993580	400kV RS Division Koradi1	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
2	Er. N.S.Dagwar	ADEE	8554993331	400kV Lines S/Dn Koradi	Y	Y								Y
3	Er.M.R. Kamlakar	ADEE	8554993379	400kV Operation Koradi1	Y		Y		Y	Y	Y			Y
4	Er. P.S.Meshram	ADEE	8554993352	400kV Operation Koradi1	Y		Y		Y	Y	Y			Y
5	Er. A.A. Gabhane	DyEE(Charge ADEE)	8554993645	400kV Operation Koradi1	Y		Y		Y	Y	Y			Y
6	Er. P.N.kale	ADEE	8554993480	400kV Testing Koradi1	Y				Y				Y	Y
7	Er. N.G.Kolhe	ADEE	8554993517	400kV Maintenance Koradi1	Y	Y	Y		Y	Y	Y	Y		Y
8	Er. P.N. Ragit	ADEE	8554993380	PAC Division 2									Y	
9	Er. Matte	DyEE	8411037272	400kV Testing Koradi1	Y				Y				Y	
10	Er.N.S. Janbodhkar	DyEE	8554993649	400kV RS Division Koradi1				Y						
11	Er.N.P.Bawanthade	AE	8554997504	400kV Lines S/Dn Koradi	Y	Y								

Note:

To be prepared and updated by Emergency Management Group at Division Level.

Annexure-II (A)						 MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.
Format for Damage Assessment Report for Substation						
Name of affected Substation-						
Sl. No.	Bay Affected	Affected Equipment ID	Quantity Damaged	Extent of Damaged	Quantity/resource Available	Quantity/resource required to be diverted
1	Nil					

Annexure-II (B)**Format for Damage Assessment Report for Transmission Line****Name of Affected TR:****Line:****Wind zone:****Name of supplier of towers:**

Sl. No.	Section Affected	Tower/other item affected	Quantity Damaged	Extent of Damaged	Quantity Available	Quantity required to be diverted
1	Nil					

Annexure-II (C)**List Of Critical Substation**

Updated on 04.06.2024

Sl. No.	Region/Zone	Substation Name	S/S Voltage	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Nagpur	220KV Uppalwadi	220KV	Loading	Yes	Equipments may get burst
2	Nagpur	132KV Mankapur	132KV	Loading	Yes	Equipments may get burst
3	Nagpur	132KV Pardi	132KV	Loading	Yes	Equipments may get burst
4	Nagpur	132KV Besa	132KV	Loading	Yes	Equipments may get burst
5	Nagpur	132KV Hingna-I	132KV	Loading	Yes	Equipments may get burst
6	Nagpur	132KV Hingna-II	132KV	Loading	Yes	Equipments may get burst
7	Nagpur	132KV Khapri	132KV	Loading	Yes	Equipments may get burst

Annexure-II (D)							
List Of Critical Transmission Line							
Updated on 04.06.2024							
Sl. No.	Region/Zone	Voltage Level	Name Of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	Nagpur	220KV	Koradi-2- Uppalwadi ckt 1		1	OH +U/G-7.03km	0.5 ACSR Moose
2	Nagpur	220KV	Koradi-2- Uppalwadi ckt 2		1	OH +U/G-7.03km	0.5 ACSR Moose
3	Nagpur	132KV	Uppalwadi-Mankapur		1	9km	0.2 Acsr Panther
4	Nagpur	132KV	Uppalwadi-Pardi		1	13km	0.2 Acsr Panther
5	Nagpur	132KV	Uppalwadi-Kanhan		1	23km	0.2 Acsr Panther
6	Nagpur	132KV	Mankapur-Hingna-1		1	13.5	0.2 Acsr Panther
7	Nagpur	132KV	Mankapur-Metro ckt-1		1	9	U/G cable
8	Nagpur	132KV	Mankapur-Metro ckt-1		1	9	U/G cable
9	Nagpur	132KV	Mankapur- Ambazari ckt-1		1	13.5	0.2 Acsr Panther
10	Nagpur	132KV	Mankapur- Ambazari ckt-2		1	30	0.2 Acsr Panther
12	Nagpur	132KV	Pardi-Besa		1	9.13	0.2 Acsr Panther
13	Nagpur	132KV	Ambazari-Pardi		1	38.84	0.2 Acsr Panther
14	Nagpur	132KV	Kanhan-Pardi		1	14	0.2 Acsr Panther
18	Nagpur	132KV	Ambazari-Hingna-1		1	9.48	HTLS
20	Nagpur	132KV	Hingna-2- Khapri		1	21.8	0.2 Acsr Panther
21	Nagpur	132KV	Hingna-2-Ambazari		1	8.19	0.2 Acsr Panther
22	Nagpur	132KV	Khapri-Butibori ckt 1		1	21.27	0.2 Acsr Panther
23	Nagpur	132KV	Khapri-Butibori ckt 2		1	21.65	0.2 Acsr Panther
24	Nagpur	132KV	Khapri-Besa		1	14.2	HTLS

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (E)				
Availability of ERS sets and their storage location				
Updated on 04.06.2024				
Region/Zone	ERS Stores	Voltage Level	Name Of Sets	No. of ERS towers procured
Not Applicable				
	Total			

Annexure-II (F)				
				
List of ERS/ NIFPS/ CTR/ Safety etc. trained persons and their contact information				
Updated on- 04.06.2024				
Region/Zone	Name	Designation	Mobile No.	Email ID
Nagpur	Shri.Chandrashekar Kha	Additional Executive Engineer	8554990886	adeeh988@mahatransco.in
Nagpur	Shri. Vipin Shrivass	Dy.EE	8554993318	dyeeg109@mahatransco.in
Nagpur	Shri.Amol Duff	Dy.EE	8554990556	dyeeg107@mahatransco.in
Nagpur	Shri. Vinay S. Motghare	Dy EE	8554998483	dyeeg211@mahatransco.in
Nagpur	Shri. Rahul Dhote	Dy.EE	8554993611	dyeeg075@mahatransco.in
Nagpur	Shri. Nitin Kadu	Dy.EE	8554993400	dyeeg238@mahatransco.in
Nagpur	Shri. Roshan Jogi	Dy EE	8554993225	dyeeg445@mahatransco.in
Nagpur	M M UPASANI	Asst Marketing Sevice Manager, M/s CTR Manufacturing Industries Pvt Ltd, Pune	9028053022	pss11329@ctr.in

Annexure-II (G)					
 MAHATRANSCO Maharashtra State Electricity Transmission Co.Ltd.					
List of expert group members and their contact information (Testing/ Line Main Sub division contact information)					
Region/Zone	Name	Designation	Expertise area	Mobile No.	Email ID
Nagpur	Shri.Vinod Pakhale	Additional Executive Engineer	Testing	8554993396/9096660831	ee4510@mahatransco.in
Nagpur	Shri.Avinash Paunikar	Additional Executive Engineer	Testing	8554993418	ee4510@mahatransco.in
Nagpur	Shri.Jewan Neware	Additional Executive Engineer	Testing	8554993194	ee4510@mahatransco.in
Nagpur	Shri.Vishal Shakare	Additional Executive Engineer	Lines	8554993236	adee4141@mahatransco.in

Annexure-II (H-I)
List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on- 04.06.2024

Region / Zone : EHV PC O&M Zone Nagpur

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/s ROYAL CORPORATION	Bipin Modi	Overhauling, servicing , repairing incl. supply of spares of Siemens & ABB Make EHV Circuit Breakers	9892121310	royalecorporation@rediffmail.com
M/s. M. M. Brothers	Mohan Vijaywargi	Overhauling, servicing , repairing incl. supply of spares of CGL Make EHV Circuit Breakers	9823050592	mohanvijaywargi740@gmail.com
M/s Ajaydeep Power Corporation	Jaywant Phalke	Overhauling, servicing , repairing incl. supply of spares of Areva Make EHV Circuit Breakers	9325170082	ajpmumbai@outlook.com
M/s BIMCO ISOLATORS LIMITED	Pawan Bhuvra	Repairs, overhauling, servicing & alignment of 400KV Pantograph & Centre Break type isolators and 132KV/220KV Isolators along with supply & retrofitting of Motor/manual operated mechanism box & spare parts	9391384881	bimco_isolators@ymail.com
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	naranyanelectricals@gmail.com
M/s LONARE BROTHERS CONTRACTORS	Harish Lonare/Bhushan Lonare	Hiring of Crane	8888883321 9665252628	lonare.brothers@gmail.com
M/s. SHIVSHAKTI BAHUUDSHIYA SEVA SAHAKARI SANSTHA LTD.	Madan Harde	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	9307604756	shivshaktibss@rediffmail.com
M/s MAHATMA FULE WIREMAN IND. CO.OP.SOCIETY	Ravindra Phalke	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	8999830160 7350736737	mahatmafuleytl@gmail.com

Note:

- 1.To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
- 2.Contact details of all OEM service support are to be maintained
- 3.Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)



Updated on-04.06.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com	20 labours (Breakdown)	TS M/C (Survey), DG Set, 3HP /5HP DE-watering pump, Hydraulic compressor machine,	Foundation template, Stub setting prop, single, double & four sleeve pulley
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vacuum pump, Air Blower, Oil Pump
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	naranyanelectricals@gmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vacuum pump, Air Blower, Oil Pump

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Substation-220KV Uppalwadi ss
Updated On 04.06.2024

Sl. No.	Name of Official/ Agency	Mobile No	Landline No.	Address
1	Shri. Chandrashekar Kharabe, Substation Incharge	8554990886		MSETCL 220KV Uppalwadi substation , MIDC Kamptee Road,Nagpur-440026
2	Shri. Vishal Sakhare, Trans. Line Incharge	8554993236		Line Sub Division Mankapur Power House Premises,Nagpur-440030
3	Shri.Amlesh Lonare, Division Head	8554993476		R.S.Ringmain Division, Quarter Type II/1,132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
4	Shri. Amlesh Lonare, Circle Head	8554993476		EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
5	Shri. Amlesh Lonare ,CDMC control room		0712-2591706	EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
6	Shri. Staish D. Aney, ZDMC control room		0712-2580244	EHV PC O&M Zone, MSETCL, Mankpur Power House Premises,Oppo. Kunal Hospital, Mankapur, Nagpur-440030
7	Shri.Amlesh Lonare, DDMC control room	8554993476	0712-2540547	R.S.Ringmain Division, Quarter Type II/1,132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
8	Nearest fire station- I		7122567777	
9	Nearest fire station- II			
10	Nearest Hospital-I		9373111709	Hope Hospital, Teka Naka,Nagpur
11	Nearest Hospital-II		8806933344	Asha Hospital, Yerkheda,Nagpur
12	Police station		7122630612	Kapil Nagar
13	Dr. Vipin Itankar, IAS,District Magistrate		0712-2564973	Collector Office Civil lines Nagpur
14	Shri. Harsh A. Poddar,(IPS)Superintending of Police		0712-2560200	Civil Lines Nagpur-440001

Crisis & Disaster Managment plan for MSETCL.

Emergency Callout List of Persons for Emergency Control				
Substation: 132KV Mankapur Substation				
Updated On				
Sl. No.	Name of Official/ Agency	Mobile No	Landline No.	Address
1	Shri. Vipin Shrivastava, Substation Incharge	8554993318		MSETCL 132KV Mankapur ss, Opposite Kunal Hospital, Koradi road, Mankapur, Nagpur -440030
2	Shri. Vishal Sakhare, Trans. Line Incharge	8554993236		Line Sub Division Mankapur Power House Premises, Nagpur-440030
3	Shri. Amlesh Lonare, Division Head	8554993476		R.S.Ringmain Division, Quarter Type II/1, 132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
4	Shri. Amlesh Lonare, Circle Head	8554993476		EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
5	Shri. Amlesh Lonare, CDMC control room		0712-2591706	EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
6	Shri. Staish D. Aney, ZDMC control room		0712-2580244	EHV PC O&M Zone, MSETCL, Mankapur Power House Premises, Oppo. Kunal Hospital, Mankapur, Nagpur-440030
7	Shri. Amlesh Lonare, DDMC control room	8554993476	0712-2540547	R.S.Ringmain Division, Quarter Type II/1, 132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
8	Nearest fire station- I	101	0712-2567777	civil lines
9	Nearest fire station- II			
10	Nearest Hospital-I		0712-712000/07120112	Alexis hospital
11	Nearest Hospital-II		0712-2591770	Kunal Hospital
12	Police station	100		
13	Dr. Vipin Itankar, IAS, District Magistrate		0712-2564973	Collector Office Civil lines Nagpur
14	Shri. Harsh A. Poddar, (IPS) Superintending of Police		0712-2560200	Civil Lines Nagpur-440001

Crisis & Disaster Management plan for MSETCL.

Emergency Callout List of Persons for Emergency Control				
Substation: 132KV Pardi Substation				
Updated On				
Sl. No.	Name of Official/ Agency	Mobile No	Landline No.	Address
1	Substation Incharge	8554990556		MSETCL,132KV Pardi ss, Bhandara road, new pardi naka, nagpur-440008
2	Trans. Line Incharge	8554993236		Line Sub Division Mankapur Power House Premises,Nagpur-440030
3	Division Head	8554993476		R.S.Ringmain Division, Quarter Type II/1,132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
4	Circle Head	8554993476		EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
5	CDMC control room			EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
6	ZDMC control room			EHV PC O&M Zone, MSETCL, Mankpur Power House Premises,Oppo. Kunal Hospital, Mankapur, Nagpur-440030
7	DDMC control room	8554993476	0712-2540547	R.S.Ringmain Division, Quarter Type II/1,132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
8	Nearest fire station- I		0712-2760860	Lakadganj fire station
9	Nearest fire station- II			
10	Nearest Hospital-I	9577001100		Bhavani Hospital
11	Nearest Hospital-II			
12	Police station		0712-2971903	Pardi Police station
13	District Magistrate			
14	Superintending of Police			

Crisis & Disaster Managment plan for MSETCL.

Emergency Callout List of Persons for Emergency Control				
Substation- 132KV Besa Substation				
Updated On				
Sl. No.	Name of Official/ Agency	Mobile No	Landline No.	Address
1	Shri. Vinay S. Motghare Substation Incharge	8554998483/95 11757648	0712-2749366	MSETCL 132KV Besa ss, Mhalgi Nagar Chowk, Bhandara Ringroad, Nagpur-440034
2	Shri. Vishal Sakhare, Trans. Line Incharge	8554993236		Line Sub Division Mankapur Power House Premises, Nagpur-440030
3	Shri. Amlesh Lonare, Division Head	8554993476		R.S.Ringmain Division, Quarter Type II/1, 132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
4	Shri. Amlesh Lonare, Circle Head	8554993476		EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
5	Shri. Amlesh Lonare ,CDMC control room		0712-2591706	EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
6	Shri. Staish D. Aney, ZDMC control room		0712-2580244	EHV PC O&M Zone, MSETCL, Mankpur Power House Premises, Oppo. Kunal Hospital, Mankapur, Nagpur-440030
7	Shri. Amlesh Lonare, DDMC control room	8554993476	0712-2540547	R.S.Ringmain Division, Quarter Type II/1, 132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
8	Nearest fire station- I		101/2703852	Sakkardara
9	Nearest fire station- II			
10	Nearest Hospital-I	772197800		Sukhakarta Hospital, Malghi Nagar Chowk
11	Nearest Hospital-II			
12	Police station		100/2702306	Hudkheswar
13	Dr. Vipin Itankar, IAS, District Magistrate		0712-2564973	Collector Office Civil lines Nagpur
14	Shri. Harsh A. Poddar, (IPS) Superintending of Police		0712-2560200	Civil Lines Nagpur-440001
Crisis & Disaster Management plan for MSETCL.				

Emergency Callout List of Persons for Emergency Control				
Substation- 132KV Hingna-1 Substation				
Updated On				
Sl. No.	Name of Official/ Agency	Mobile No	Landline No.	Address
1	Shri. Rahul Dhote, Substation Incharge	8554993611		MSETCL 132KV Hingna-1 ss, Defence road, near ST workshop Hingna MIDC Nagpur- 16
2	Shri. Vishal Sakhare, Trans. Line Incharge	8554993236		Line Sub Division Mankapur Power House Premises, Nagpur-440030
3	Shri. Amlesh Lonare, Division Head	8554993476		R.S. Ringmain Division, Quarter Type II/1, 132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
4	Shri. Amlesh Lonare, Circle Head	8554993476		EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
5	Shri. Amlesh Lonare, CDMC control room		0712-2591706	EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
6	Shri. Staish D. Aney, ZDMC control room		0712-2580244	EHV PC O&M Zone, MSETCL, Mankapur Power House Premises, Oppo. Kunal Hospital, Mankapur, Nagpur-440030
7	Shri. Amlesh Lonare, DDMC control room	8554993476	0712-2540547	R.S. Ringmain Division, Quarter Type II/1, 132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
8	Nearest fire station- I		7104235555	Hingna MIDC
9	Nearest fire station- II			
10	Nearest Hospital-I		7104665000	Iata mangeshkar Hospital
11	Nearest Hospital-II			
12	Police station		7104237935	Hingna MIDC
13	Dr. Vipin Itankar, IAS, District Magistrate		0712-2564973	Collector Office Civil lines Nagpur
14	Shri. Harsh A. Poddar, (IPS) Superintending of Police		0712-2560200	Civil Lines Nagpur-440001

Crisis & Disaster Management plan for MSETCL.

Emergency Callout List of Persons for Emergency Control				
Substation: 132KV Hingna II Substation				
Updated On				
Sl. No.	Name of Official/ Agency	Mobile No	Landline No.	Address
1	Shri.Nitin Kadu, Substation Incharge	8554993400		MSETCL 132KV Hingna-2 SS,plot no-P-9, near Murlu Agro,Hingna MIDC Nagpur- 440016
2	Shri. Vishal Sakhare, Trans. Line Incharge	8554993236		Line Sub Division Mankapur Power House Premises,Nagpur-440030
3	Shri.Amlesh Lonare, Division Head	8554993476		R.S.Ringmain Division, Quarter Type II/1,132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
4	Shri. Amlesh Lonare, Circle Head	8554993476		EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
5	Shri. Amlesh Lonare ,CDMC control room		0712-2591706	EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
6	Shri. Staish D. Aney, ZDMC control room		0712-2580244	EHV PC O&M Zone, MSETCL, Mankpur Power House Premises,Oppo. Kunal Hospital, Mankapur, Nagpur-440030
7	Shri.Amlesh Lonare, DDMC control room	8554993476	0712-2540547	R.S.Ringmain Division, Quarter Type II/1,132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
8	Nearest fire station- I		07104-234101/235555	Hingna MIDC
9	Nearest fire station- II			
10	Nearest Hospital-I	7517042275		Shalinitai Meghe Hospital, Hingna,Wanadongri
11	Nearest Hospital-II			
12	Police station		07104-237935	Hingna MIDC
13	Dr. Vipin Itankar, IAS,District Magistrate		0712-2564973	Collector Office Civil lines Nagpur
14	Shri. Harsh A. Poddar,(IPS)Superintending of Police		0712-2560200	Civil Lines Nagpur-440001
Crisis & Disaster Managment plan for MSETCL.				

Emergency Callout List of Persons for Emergency Control				
Substation: 132KV Khapri Substation				
Updated On				
Sl. No.	Name of Official/ Agency	Mobile No	Landline No.	Address
1	Shri. Roshan Jogi, Substation Incharge	8554993225		MSETCL, 132KV Khapri ss, Rui Panjra, behind sun & sand Hotel, Wardha road,nagpur- 441108
2	Shri. Vishal Sakhare, Trans. Line Incharge	8554993236		Line Sub Division Mankapur Power House Premises,Nagpur-440030
3	Shri.Amlesh Lonare, Division Head	8554993476		R.S.Ringmain Division, Quarter Type II/1,132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
4	Shri. Amlesh Lonare, Circle Head	8554993476		EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
5	Shri. Amlesh Lonare ,CDMC control room		0712-2591706	EHV (O&M) Circle, 2nd Floor, Vidyut Bhavan, Katol Road, Nagpur 13
6	Shri. Staish D. Aney, ZDMC control room		0712-2580244	EHV PC O&M Zone, MSETCL, Mankpur Power House Premises,Oppo. Kunal Hospital, Mankapur, Nagpur-440030
7	Shri.Amlesh Lonare, DDMC control room	8554993476	0712-2540547	R.S.Ringmain Division, Quarter Type II/1,132KV Besa Substation, Mhalgi Nagar Square, Nagpur-440034
8	Nearest fire station- I	7588043201		
9	Nearest fire station- II			
10	Nearest Hospital-I	7262042046		vivekanand hospital
11	Nearest Hospital-II			
12	Police station	7103297617		Beltarodi
13	Dr. Vipin Itankar, IAS,District Magistrate		0712-2564973	Collector Office Civil lines Nagpur
14	Shri. Harsh A. Poddar,(IPS)Superintending of Police		0712-2560200	Civil Lines Nagpur-440001

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (J)



**List of Team Members handling crisis/disaster situation at division level
Updated on-**

Sl. No.	Name	Designation	Contact No.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto base	Communication	Essential Services
1	Shri.Amlesh Lonare	EE	8554993476	RS Ringmain Division,Nagpur,MSETCL	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
2	Shri.Pravin Pillewan	EE	8554993138	Civil Division,Nagpur MSETCL	yes									
3	Shri.Vishal Shakare	Adee	8554993236	Line Maintenance Subdivision, Mankapur	yes	yes	yes	yes	yes	yes		yes		
4	Shri.Preeti Ghate	Adee	8554993323	Substation Maintenance Subdivision, Besa	yes	yes	yes	yes	yes	yes	yes	yes		
5	Shri.Vinod Pakhale	Adee	8554993396/909666083	PAC division-1 ,Mankapur,Nagpur	yes	yes								
6	Shri.Avinash Paunikar	Adee	8554993418	PAC division-1 ,Mankapur,Nagpur	yes	yes								
7	Shri.Jewan Neware	Adee	8554993194	PAC division-1 ,Mankapur,Nagpur	yes	yes								
8	Shri.Suchita Patil	Adee	8554993397	PAC division-1 ,Mankapur,Nagpur	yes	yes							yes	
9	Shri.Sukhada Sontakke	Dy Mgr HR	942039753	RS Ringmain Division,Nagpur,MSETCL	yes			yes		yes				yes
10	Shri.Naresh Chauliwar	Dy Mgr F&A	8788974116/904947471	RS Ringmain Division,Nagpur,MSETCL	yes					yes		yes		yes
11	Shri.Sagar Sonule	Adee	8554993261	RS Ringmain Division,Nagpur,MSETCL	yes			yes		yes		yes		yes
12	Shri.Chandrashekar Kharabe	Adee	8554990886	220KV Uppalwadi ss	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
13	Shri. Vipin Shrivastava	Dy.EE	8554993318	132KV Mankapur	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
14	Shri.Amol Duff	Dy.EE	8554990556	132KV Pardi	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
15	Shri. Vinay S. Motghare	Dy EE	8554998483	132KV Besa	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
16	Shri. Rahul Dhote	Dy.EE	8554993611	132KV Hingna-I	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
17	Shri. Nitin Kadu	Dy.EE	8554993400	132KV Hingna-II	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
18	Shri. Roshan Jogi	Dy EE	8554993225	132KV Khapri	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes

Crisis & Disaster Management plan for MSETCL.

Annexure-II (A)
Format for Damage Assessment Report for Substation

Name of affected Substation: NIL

Sr.No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
NIL						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line:

Wind Zone :

Name of Supplier of Towers :

SL. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be
NIL						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations



Updated on-03.06.2024

Sr. No.	Region/ Zone	Name of Substation	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Nagpur	400kV Khaperkheda SS	400/220/33KV	Generation Attached	No	

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (D)
List of Critical Transmission Lines

Updated on-03.06.2024

Sr. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
NIL							

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location

Updated on- 03.06.2024

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
NIL				

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on- 03.06.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
Nagpur	Shri.P.S.Shankarpurkar	Addl.Exe.Engr.	8554993457	adee4171@mahatransco.in
Nagpur	Shri.Dinesh Dongare	Service Engineer	9172994188	pss11329@ctr.in
Nagpur	Shri.Manohar Upasani	Service Engineer	9689754090	pss11329@ctr.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on- 03.06.2024

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Nagpur	Shri.A.S.Chanpurkar	Addl.Exe.Engr.	Testing	8554993582	unit_400kvkpkdtesting@yahoo.com
Nagpur	Shri.P.S.Shankarpurkar	Addl.Exe.Engr.	Maintenance	8554993457	adee4171@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on- 04.06.2024

Region / Zone : EHV PC O&M Zone Nagpur

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/s ROYAL CORPORATION	Bipin Modi	Overhauling, servicing , repairing incl. supply of spares of Siemens & ABB Make EHV Circuit Breakers	9892121310	royalecorporation@rediffmail.com
M/s. M. M. Brothers	Mohan Vijaywargi	Overhauling, servicing , repairing incl. supply of spares of CGL Make EHV Circuit Breakers	9823050592	mohanvijaywargi740@gmail.com
M/s Ajaydeep Power Corporation	Jaywant Phalke	Overhauling, servicing , repairing incl. supply of spares of Areva Make EHV Circuit Breakers	9325170082	ajpmumbai@outlook.com
M/s BIMCO ISOLATORS LIMITED	Pawan Bhuva	Repairs, overhauling, servicing & alignment of 400KV Pantograph & Centre Break type isolators and 132KV/220KV Isolators along with supply & retrofitting of Motor/manual operated mechanism box & spare parts	9391384881	bimco_isolators@ymail.com
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	naranyanelectricals@gmail.com
M/s LONARE BROTHERS CONTRACTORS	Harish Lonare/Bhushan Lonare	Hiring of Crane	8888883321 9665252628	lonare.brothers@gmail.com

M/s. SHIVSHAKTI BAHUDESHIYA SEVA SAHAKARI SANSTHA LTD.	Madan Harde	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	9307604756	shivshaktibsss @rediffmail.com
M/s MAHATMA FULE WIREMAN IND. CO.OP.SOCIETY	Ravindra Phalke	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	8999830160 7350736737	mahatmafuleytl @gmail.com

Note:

- 1.To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
- 2.Contact details of all OEM service support are to be maintained
- 3.Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)



Updated on-04.06.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com	20 labours (Breakdown)	TS M/C (Survey), DG Set, 3HP /5HP DE-watering pump, Hydraulic compressor machine,	Foundation template, Stub setting prop, single, double & four sleeve pulley
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vaccum pump, Air Blower, Oil Pump
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	naranyanelectricals@gmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vaccum pump, Air Blower, Oil Pump

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control (Substationwise)



Substation: 400kV Khaperkheda ss
Updated on 03.06.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In- charge: Shri H.S Balpande	8554993280		400 KV RS(O&M) Division Khaperkheda, Beside 500 MW Generation Power plant
2	Trans. Line In- charge			
3	Division Head :Shri H.S Balpande	8554993280		400 KV RS(O&M) Division Khaperkheda, Beside 500 MW Generation Power plant
4	Shri. Amlesh Lonare/ Circle Head	8554993476		EHV O&M Circle, Nagpur
5	Zone Head (Satish Dinkarrao Aney)	8554993507		EHV PC O &M Zone,, Nagpur
6	CDMC Control Room (Vibha Nitin Ambekar)	8554993653		EHV O&M Circle, Nagpur
7	ZDMC Control Room (Pranoti Milind Bundale)	8554993322		EHV PC O &M Zone,, Nagpur
8	DDMC Control Room: 400 KV Khaperkheda Control room	8554993593		400 KV Khaperkheda SS
9	Nearest Fire Station-I: 500 MW Khaperkheda,TPS, Mahagenco	8408810202		500 MW Khaperkheda,TPS, Mahagenco
10	Nearest Fire Station-II: 500 MW Khaperkheda,TPS, Mahagenco	8408803939		500 MW Khaperkheda,TPS, Mahagenco
11	Nearest Hospital-I : Max Super Speciality Hospital, Nagpur		0712-7120000	Max Super Speciality Hospital, Nagpur
12	Nearest Hospital-II:Kunal Hospital Koradi Road Mankapur	9326419353		Kunal Hospital Koradi Road Mankapur
13	Police Station: Police Station Khaperkheda Near 500 MW Generation Power Plant		07113-268126	Police Station Khaperkheda Near 500 MW Generation Power Plant
14	District Magistrate Dr. Vipin Itankar		0712-2562972	Office of District Collector , Nagpur
15	Superintendent of police		0712-2560200	Office of Superintendent of Police Nagpur Rular

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated on 03.06.2024

Sr. No	Name	Des.	Contact No.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
1	Shri. H.S Balpande	Executive Engineer	8554993280	400 KV RS (O&M) Division Khaperkheda	YES		YES	YES	YES	YES	YES	YES	YES	YES
2	Mrs.N.B.Janbandhu	Dy.Exe.Engineer(O)	8554990435	400 KV RS (O&M) Division Khaperkheda				YES						
3	Shri.V.D.Dhabarde	Addl.Exe.Engineer (Op)	8554993205	400 KV RS (O&M) Division Khaperkheda	YES		YES							YES
4	Shri.A.U.Nichat	Addl.Exe.Engineer (Op)	8554993292	400 KV RS (O&M) Division Khaperkheda	YES		YES							YES
5	Smt.V.R.Dorlikar	Addl.Exe.Engineer (Op)	8554993311	400 KV RS (O&M) Division Khaperkheda	YES		YES							YES
6	Smt.C.C.Dhawale	Addl.Exe.Engineer (Op)	8554993347	400 KV RS (O&M) Division Khaperkheda	YES		YES							YES
7	Shri.A.S.Chanpurkar	Addl.Exe.Engineer (Test.)	8554993582	400 KV RS (O&M) Division Khaperkheda									YES	
8	Shri.P.S.Shankarpurkar	Addl.Exe.Engineer (Maint.)	8554993457	400 KV RS (O&M) Division Khaperkheda		YES			YES			YES		
9	Shri.S.R.Manpiya	Assistant Engineer(Maint.)	8669059535	400 KV RS (O&M) Division Khaperkheda						YES	YES			
10	Shri.R.N.Umate	Dy.Manager (F&A)	9970244047	400 KV RS (O&M) Division Khaperkheda				YES						

Note:
To be prepared and updated by Emergency Management Group at Division Level.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (A)
Format for Damage Assessment Report for Substation

Name of affected Substation: NIL

Sr.No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
NIL						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line



Name of affected Tr. Line:

Wind Zone :

Name of Supplier of Towers :

SL. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be
NIL						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations



Updated on-03.06.2024

Sr. No.	Region/ Zone	Name of Substation	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Nagpur	400 KV koradi 2	400 /220 KV	Generation attached SS	No	Nil

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (D)
List of Critical Transmission Lines



Updated on-03.06.2024

Sr. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
NIL							

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)

Availability of ERS sets and their storage location

Updated on- 03.06.2024

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
NIL				

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on- 03.06.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
Nagpur	Mr.Gadekar	OEM of NIFPS	8806385742/ 9422420187	

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on- 03.06.2024

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Nagpur	Shri. V.N.Pakhale	A.E.E	Testing	8554993396	adee4182@mahatransco.in
Nagpur	Shri. V. P. Samarth	A.E.E	Maintenance	8554993430	adee4181@mahatransco.in
Nagpur	Shri Pankaj Ragit	A.E.E	PAC -I	8554993380	

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)
List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on- 04.06.2024

Region / Zone : EHV PC O&M Zone Nagpur

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/s ROYAL CORPORATION	Bipin Modi	Overhauling, servicing , repairing incl. supply of spares of Siemens & ABB Make EHV Circuit Breakers	9892121310	royalecorporation@rediffmail.com
M/s. M. M. Brothers	Mohan Vijaywargi	Overhauling, servicing , repairing incl. supply of spares of CGL Make EHV Circuit Breakers	9823050592	mohanvijaywargi740@gmail.com
M/s Ajaydeep Power Corporation	Jaywant Phalke	Overhauling, servicing , repairing incl. supply of spares of Areva Make EHV Circuit Breakers	9325170082	ajpmumbai@outlook.com
M/s BIMCO ISOLATORS LIMITED	Pawan Bhuvra	Repairs, overhauling, servicing & alignment of 400KV Pantograph & Centre Break type isolators and 132KV/220KV Isolators along with supply & retrofitting of Motor/manual operated mechanism box & spare parts	9391384881	bimco_isolators@ymail.com
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com
M/s SHREEM Infratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	naranyanelectricals@gmail.com
M/s LONARE BROTHERS CONTRACTORS	Harish Lonare/Bhushan Lonare	Hiring of Crane	8888883321 9665252628	lonare.brothers@gmail.com

M/s. SHIVSHAKTI BAHUDESHIYA SEVA SAHAKARI SANSTHA LTD.	Madan Harde	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	9307604756	shivshaktibsss @rediffmail.com
M/s MAHATMA FULE WIREMAN IND. CO.OP.SOCIETY	Ravindra Phalke	Outsourced person Technician against regular sanction post under various Sub stations, Sub Divisions / Line Maintenance Unit	8999830160 7350736737	mahatmafuleytl @gmail.com

Note:

- 1.To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
- 2.Contact details of all OEM service support are to be maintained
- 3.Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on-04.06.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s OMTECH STRUCTURES	Sharad Sawant	Annual Maintenance Contract for carrying out emergency work and attending breakdown for various 400KV, 220KV & 132KV EHV Lines in emergency/breakdown under EHV (O&M) Division, Nagpur & 400KV RS (O&M) Division Nagpur.	9689945102	s.s.sawant8656@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s CREATRONIX SYSTEMS	Manish Bharadwaj	Annual maintenance contract for carrying out emergency work and attending breakdown for various 220KV & 132KV EHV Lines under RS Ring Main Division Nagpur & EHV (O&M) Division Bhandara	9422106524/ 9960924621	mbharadwaj89@gmail.com	15-20 labours (Outage/ Breakdown)	Hydraulic compressor machine,	Safety Helmet, Safety Belt, Lefty with four sheve pulley, Rope & Tractor,
M/s SHREEM Inftratech	Abhijeet Darvekar	Biennial maintenance contract for the work of restoration of Collapsed towers of EHV lines in emergency/breakdown situation under EHV (O&M) Circle Nagpur	9834821253/ 8275872003	shreeminfratech2019@gmail.com	20 labours (Breakdown)	TS M/C (Survey), DG Set, 3HP /5HP DE-watering pump, Hydraulic compressor machine,	Foundation template, Stub setting prop, single, double & four sleeve pulley
M/s Shrikant Traders	Shrikant Bhalerao	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9422156527	shrikant.traders@rediffmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vacuum pump, Air Blower, Oil Pump
M/s Narayani Electrical And Mechanical Industries	Narayan Yaul	Carrying out work of dismantling, erection & other allied activities in planned outage & emergency/breakdown for Power Transformers & ICT's	9822200732	narayanielectricals@gmail.com	15-20 labours (Outage/ Breakdown)	Welding M/C (1Ph/3Ph), Drilling M/C, 10KL Oil Filter M/C	Chain block (1T/2T/5T/10T), Air compressor, Grinder, Hydraulic Jack, Vacuum pump, Air Blower, Oil Pump

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control (Substationwise)



Substation: 400kV Koradi 2 ss
Updated on 03.06.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In- charge: Shri. L.P .Lohare ,EE Koradi 2	8554993395	8554997670	Office of the Executive Engineer, c/o 3x660MW Expansion Project, Mahagenco 400/220KV Substation Koradi-II, Koradi Road, Koradi, Tq., Dist: Nagpur. Pin Code: 441111 Tel: (O) 8554997670 Email ID- ee4180@mahatransco.
2	Trans. Line In- charge: 400 KV Lines : Shri N.S Dagwar , AEE LMU Koradi. 220 KV Lines : Shri.A.Bagde	8554993331/ 8554993326		LMU Koradi Nagpur
3	Division Head : Shri. L.P .Lohare ,EE Koradi 2	8554993395	8554997670	Office of the Executive Engineer, c/o 3x660MW Expansion Project, Mahagenco 400/220KV Substation Koradi-II, Koradi Road, Koradi, Tq., Dist: Nagpur. Pin Code: 441111 Tel: (O) 8554997670 Email ID- ee4180@mahatransco.
4	Shri. Amlesh Lonare/ Circle Head	8554993476		EHV O&M Circle, Nagpur
5	Zone Head (Satish Dinkarrao Aney)	8554993507		EHV PC O &M Zone,, Nagpur
6	CDMC Control Room (Vibha Nitin Ambekar)	8554993653		EHV O&M Circle, Nagpur
7	ZDMC Control Room (Pranoti Milind Bundale)	8554993322		EHV PC O &M Zone,, Nagpur
8	DDMC Control Room: 400 KV Koradi 2 Control room	8554997670		400 KV Koradi 2 SS
9	Nearest Fire Station-I: 3*660 MW MAHAGENCO Fire Office	1710961101		3x660MW Expansion Project, Mahagenco
10	Nearest Fire Station-II: 3*660 MW MAHAGENCO Fire Office	8411958629		3x660MW Expansion Project, Mahagenco
11	Nearest Hospital-I : Swami Vivekanand Hospital	07109-262007/9326255055		Koradi
12	Nearest Hospital-II:Alexsis Hospital	0712-7120000		Mankapur ,Nagpur 440030
13	Police Station: Koradi Police Station	/ 7720002276	07109-262116	Koradi Police station
14	District Magistrate Dr. Vipin Itankar	7060731408		Collector & District Magistrate, Nagpur
15	Superintendent of police: Shri Harssh A. Poddar		0712-2560200	

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level

Updated on 03.06.2024

Sr. No	Name	Des.	Contact No.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
1	Shri. L. P. Lohare	E.E	8554993395	400KV Korai-II Substation	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Shri. A. H. Chahande	A.E.E	8554993396	400KV Korai-II Substation	Yes				Yes			Yes	Yes	Yes
3	Shri. V. P. Samarth	A.E.E	8554993430	400KV Korai-II Substation	Yes	Yes	Yes		Yes	Yes	Yes			Yes
4	Shri. D. H. Gajbhiye	A.E.E	8554993248	400KV Korai-II Substation	Yes		Yes		Yes	Yes	Yes			Yes
5	Ms. N. A. Kadu	A.E.E	7768000858	400KV Korai-II Substation	Yes		Yes		Yes	Yes	Yes			Yes
6	Ms. V. G. Ingalwar	A.E.E	8007845686	400KV Korai-II Substation	Yes		Yes		Yes	Yes	Yes			Yes
7	Ms. Arti Dongre	A.E.E	8554993625	400KV Korai-II Substation	Yes		Yes		Yes	Yes	Yes			Yes
8	Shri. S. G. Parve	Dy.E.E	8554900091	400KV Korai-II Substation					Yes			Yes	Yes	
9	Shri. T. M. Yesansure	A.E	8554993460	400KV Korai-II Substation		Yes			Yes					
10	Shri. P. D. Chaudhari	AE	8554900094	400KV Korai-II Substation					Yes			Yes	Yes	
11	Mrs. P. S. Balkothe	A.E	8554999456	400KV Korai-II Substation					Yes					
12	Ms. B. V. Sawatkar	A.E	8554993402	400KV Korai-II Substation					Yes					
13	Mrs. S. V. Dhone	A.E	8554993401	400KV Korai-II Substation					Yes					
14	Ms. S. G. Lautkar	A.E	8554993462	400KV Korai-II Substation					Yes					

Note: To be prepared and updated by Emergency Management Group at Division Level.

Annexure-II (A)

Format for Damage Assessment Report for Substation

Name of affected Substation: NIL

Sl. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL
2						
3						
4						
5						
6						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr.

Line :

Wind Zone :

Name of Supplier of Towers :

SL. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
	NIL	NIL	NIL	NIL	NIL	NIL

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations



Updated on DT-27.11..2024

Sl. No	Region/ Zone	Name of Substation	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Nagpur	132 kV Chamorshi	132/33 kV	Flood	Yes	During flood situation S/s incharge will be in contact with the disaster management team form at Collector office,Gadchiroli and NDRF team at SDO office Chamorshi and in coordination with them further plan of action will be decide.
2	Nagpur	132 kV Bramhapuri	132/33 kV	Loading	No	

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (D)
List of Critical Transmission Lines



Updated on DT-27.11.2024

Sl. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type	Remark
1	Nagpur	132 kV	132 kV Bramhapuri-Sindewahi line	D/C	1	53.3	0.2 ACSR PANTHER	
2	Nagpur	132 kV	132 kV Asgaon-Bramhapuri line	D/C	1	11	0.2 ACSR PANTHER	On D/C tower 02 Nos ckts are in service, i.e, 132 kV Asgaon Bramhapuri Line & 132 kV Bramhapuri Nagbhid up to Loc No-71 and from Lco No-71, 132 kV Asgaon Nagbhid line. (Making LILO for 220 kV Nagbhid SS at Loc NO-71)

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location

Updated on DT-27.11.2024

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
Not applicable				

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on DT-27.11.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
Nagpur	Er.Nandkishor Dupare	Addl.Executive Engineer	8554993250	adeeh437@mahatransco.in
Nagpur	Er. Santosh Dudhe	Addl.Executive Engineer	8554993240	adeeh335@mahatransco.in
Nagpur	Er. Swapnil Sawe	Addl.Executive Engineer	8554991629	adeeh235@mahatransco.in
Nagpur	Er. Harshal Sarode	Dy.Executive Engineer	7558713642	dyeeh943@mahatransco.in
Nagpur	Er. Sagar Khobragade	Dy.Executive Engineer	8554998482	adeeh094@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on DT-27.11.2024

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
NAGPUR	Er. Sushant Ramteke	Addl. Executive Engineer	Line maintenance	8554993242	adee4211@mahatransco.in
NAGPUR	Er. Jayshree Nakshane	Addl. Executive Engineer	Line maintenance	8554993172	adee4212@mahatransco.in
NAGPUR	Er. Pramod Dadmal	Addl. Executive Engineer	Line maintenance	9766054732	adee4213@mahatransco.in
NAGPUR	Er. Nitin Sondavle	Addl. Executive Engineer	Making communication with various department & agencies.	8554998479	adee4214@mahatransco.in
NAGPUR	Er. Santosh Musale	Dy. Executive Engineer	Arrangement of Material & arrangement of load diversion	8554993689	adee4212@mahatransco.in
NAGPUR	Er. Devendra Bagmare	Addl. Executive Engineer	Substation maintenance	8554993246	adee4215@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on DT-27.11.2024

Region / Zone :

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/S Vishwas power	Mr.Kiran jodhapurkar	Repairing of Power Transformer	9326004103	vishwaspower@gmail.com
M/S Royal corporation	Mr.Bipin Modi	Overhauling/repairing of Circuit Breaker(ABB)	9987335368	royalcorporation201@gmail.com
M/S Venkatesh Electricals	Mr.Deepak ladda	Overhauling/repairing of Circuit Breaker(Areva/GE)	9422176526	venkateshele0082@gmail.com
M/S CTR manufacturing industries Ltd.	Mr.Manohar Upsani	Overhauling/repairing of CTR make NIFPS system	9689754090	pss11329@ctr.in
M/s Kakade Electricals & Electronics, Ahmadnagar	Mr.Mahindra Bhalme	Battery	9403581026	kakadeelectricals@gmail.com
M/S.ECLECTIC Power Solutions	Mr.Rajesh	Repairing of NR make Bus-Bar relay	8591365876	sales@eclecticpower.in

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on DT-27.11.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/S.Kakade Enterprises	Mr.Mahindra Balme	Servicing/Reconditning of 110/220/48V battery set,Charger	9403581026	kakadeelectricals@gmail.com	10	Available	Available
M/s Electromech services	Mr.Ansinkar	Air Compressor servicing & Overhauling/Troubleshooting/ Repairing	7972001705	electromechservices9@gmail.com	25	Available	Available
M/S Patel Erectors	Mr.Swapnil Patel	Reparing of station transformer	9767201201	patelerectors@rediffmail.com	10	Available	Available
M/s. Nikhil Engineering Services	Mr.Nikhil Narde	service of Hydra crane	9175978429	nikhilengineeringservices@gmail.com	10	Available	Available

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level
Updated on DT-27.11.2024



Sr. No	Name	Des.	Contact No.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
1	Anil Gadewar	Executive Engineer	7875805711	EHV (O&M) Division, Ballarshah	Yes									
2	Rohit Ramteke	Executive Engineer	8554991628	EHV CCCM Division, Chandrapur									Yes	
3	Satish Raut	Executive Engineer	8554993508	EHV PAC-III Division, Ballarshah									Yes	
4	Sushant Ramteke	Addl.Executive Engineer	8554993242	Line Maintenance S/Dn-I Ballarshah		Yes								Yes
5	Nitin Sondawle	Addl.Executive Engineer	8554998479	Line Maintenance S/Dn. Allapalli		Yes								Yes
6	Devendra Bagmare	Addl.Executive Engineer	8554993246	Substation Maintenance S/Dn. Ballarshah					Yes					Yes
7	Santosh Musale	Dy.Executive Engineer	8554993689	Line Maintenance S/Dn-II Ballarshah							Yes			Yes
8	Sharad Mohurle	Dy.Manager (HR)	9673588833	EHV (O&M) Division, Ballarshah						Yes				
9	Rajesh Kose	Dy.Manager (F&A)	8554993154	EHV (O&M) Division, Ballarshah				Yes						
10	Suvarna Kamde	Addl.Executive Engineer	8554993227	EHV (O&M) Division, Ballarshah			Yes							Yes

Note:

To be prepared and updated by Emergency Management Group at Division Level.

Annexure-II (A)

Format for Damage Assessment Report for Substation

Name of affected Substation:

Sl. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr.

Line : 132kV Hinganghat - Jam ckt I

Wind Zone : Medium

Name of Supplier of Towers :

Sl. No	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
1	NIL	NIL	NIL	NIL	NIL	NIL

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations



Updated on 27.11.2024

Sl. No	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	EHV O&M Division Wardha under Nagpur zone	220 KV WARDHA S/S	220kV	Urban area load	N	
2		220 KV HINGANGHAT S/S	220kV	Generation and EHV consumer	N	
3		220 KV BHUGAON S/S	220kV	EHV Consumer	N	
4		132 KV PULGAON S/S	132kV	Urban area load & cantonment area	N	
5		132 KV ARVI S/S	132kV	Urban area load	N	

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines

Updated on 27.11.2024

Sl. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	EHV O&M Division Wardha under Nagpur zone	220kV	220 KV WARDHA-YEOTMAL	DCDC	1	30.55	0.4 ACSR
2		220kV	220 KV WARDHA- PGCIL(DEOLI)	DCDC	1	24.7	0.4 ACSR
3		220kV	220 KV PG DEOLI SWITCHING-PUSAD	DCDC	1	22.12	0.4 ACSR

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (E)
Availability of ERS sets and their storage location

Updated on 27.11.2024

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
EHV O&M Division Wardha under Nagpur zone	NIL			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on 27.11.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
EHV O&M Division Wardha under Nagpur zone	Shri. V.S. Ingle	EE	8554989307	ee4220@mahatransco.in
	Shri.S. Umate	AEE	9561829409	adeeh393@mahatransco.in
	Shri. A. Kulkarni	AEE	8554993230	adeeh459@mahatransco.in
	Shri. S. C. Bawankule	AEE	8554993446	adeeh923@mahatransco.in
	Mr. Mahindale (M/s. CTR)	M/s. CTR	7028096039	pss11329@ctr.in , ms.fireprotection@ctr.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on 27.11.2024

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
EHV O&M Division Wardha under Nagpur zone	Shri. V. Meshram	AEE (Testing)	Testing	9923701512	wardhatesting@gmail.com
	Shri. A. Zile	DyEE (Testing)		8554993942	
	Shri. N.T. Zode	AEE, EHV LMSD, Wardha	Line maintenance	8554993443	adee4221@mahatransco.in
	Shri. S. Shrugare	AEE, EHV LMSDN, Hinganghat		9167006557	adee4222@mahatransco.in
	Shri. Tapase	Dy.EE EHV LMSDN, Hinganghat		8554993190	
	Shri. R.B. Daburkar	AEE, EHV SMSD, Wardha	Substation maintenance	8554993202	adeesmsd@gmail.com

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on 27.11.2024

Region / Zone : EHV O&M Division Wardha under Nagpur zone

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/S Vishwas power	Mr.Kiran jodhapurkar	Reparing of Power Transformer	9326004103	vishwaspower@gmail.com
M/s. Royal Corporation,	Mr. B. Modi	Overhauling/reparing of Circuit Breaker(ABB)	9987335368	royalcorporation201@gmail.com
M/s. AV Enterprises	Mr. Phalke	Overhauling/reparing of GE make & 33kV CB's	9325170082	av0096enterprises@gmail.com
M/s. M.M. Brothers	Mr. Mohan Vijaywargi	Overhauling/reparing of CGL make CBs	9823050592	mohanvijaywargi740@gmail.com
M/s. Narsamata Electrical	Mr. Ravi Burse	All LS activities	9766912057	burseravindra@gmail.com
M/s Kakade Electricals & Electronics, Ahmadnagar	Mr.Mahindra Bhalme	Battery	9403581026	kakadeelectricals@gmail.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on 27.11.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s. Creatronix	Mr. Bhardwaj	Line maintenance	9422106524	mbharadwaj89@gmail.com	20	Available	Available
M/s. R.P. Power	Mr. B. Deshmukh	Line maintenance	9422921990	rppower11@gmail.com	20	Available	Available
M/s. Vilas Enterprises	Mr. Vilas Patil	Substation Maintenance	9422836045	vilasele@gmail.com	20	Available	Available
M/s. Narsamata Electrical	Mr. Ravi Burse	LS activities	9766912057	burseravindra@gmail.com	10	Available	Available

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Substation: 220kV Bhugaon s/stn
Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Shri. Sanjay Umate	8554989413	9561829409	220 KV Bhugaon S/Stn
2	Trans. Line In- charge	Shri. Narendra Zode & Shri. Yuvraj Bagde	8554993443 & 9167006557		EHV LMSD Wardha & EHV LMSD Hinganghat.
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Bilding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I			07152-243222/10	Fire Brigade, Wardha
10	Nearest Fire Station-II			07152-282004	UVSL(Lloyd)
11	Nearest Hospital-I			07152-243895/243195	Civil Hospital Wardha
12	Nearest Hospital-II			07152-287703	Sawangi Meghe Hospital
13	Police Station			07152-232506/232520	Police Station Wardha
14	District Magistrate			07152-240120/243446	District Magistrate Wardha
15	Superintendent of police			07152-232501/232500	S.P. Office Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation: 220kV Hinganghat s/stn
Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Shri. A.S.Kulkarni	8554993230		220 KV Hinganghat S/Stn NH7
2	Trans. Line In- charge	Shri. Narendra Zode & Shri. Yuvraj Bagde	8554993443 & 9167006557		EHV LMSD Wardha & EHV LMSD Hinganghat.
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Bilding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I			07153-246190	Fire Brigade, Hinganghat
10	Nearest Fire Station-II			07153-244028	UVSL(Lloyd)
11	Nearest Hospital-I			07153-244892	Civil Hospital Hinganghat
12	Nearest Hospital-II			07153-244033	Police Station Hinganghat
13	Police Station			07152-240120/243446	District Magistrate Wardha
14	District Magistrate			07152-240120/243446	District Magistrate Wardha
15	Superintendent of police			07152-232501/232500	S.P. Office Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Substation:220kV Karanja
Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Shri. S. Bawankule	9730755836		220KV Karanja S/S, Hetikundi, Tal-Karanja (G)
2	Trans. Line In- charge	Shri. Narendra Zode	8554993443		Line Maint S/Dn, Wardha
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Biding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I			07157-225100	Fire Brigade, Arvi
10	Nearest Fire Station-II				
11	Nearest Hospital-I				Rural Hospital, Karanja (G)
12	Nearest Hospital-II				
13	Police Station			07156-245833	Police Station, Karanja(G)
14	District Magistrate			07152-240102	Collector Office , Wardha
15	Superintendent of police			07152-232501	S.P. Office, Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation:220kV Wardha
 Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Miss. M.H. Pusam	8554993850	NA	220 KV S/stn , Wardha
2	Trans. Line In- charge	Shri. Narendra Zode & Shri. Yuvraj Bagde	8554993443 & 9167006557		EHV LMSD Wardha & EHV LMSD Hinganghat.
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Biding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I		9730206638	NA	Fire Station , Wardha
10	Nearest Fire Station-II		NA	NA	NA
11	Nearest Hospital-I		NA	07152-243895	Civil Hospital Control Room, Wardha
12	Nearest Hospital-II		NA	07152-243066	Civil Hospital Control Room , Wardha
13	Police Station		7822835311	112-Emergency Control Room	Police Station, Wardha
14	District Magistrate			07152-240120/243446	District Magistrate Wardha
15	Superintendent of police		NA	07152-232501/232500	S.P. Office Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Substation:132kV Deoli
Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Mr. Rahul. Lanjewar	8554993193	071582-54105	132 kv substation,Deoli
2	Trans. Line In- charge	Shri. Yuvraj Bagde	9167006557		EHV Line Maint. S/Dn, Hinganghat
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Bilding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I			07152-242646 / 320725	Nagar Parishad, Deoli
10	Nearest Fire Station-II			07152-243222 / 101	Nagar Parishad, Wardha
11	Nearest Hospital-I			07158-254663	P.H.C. Center, Deoli
12	Nearest Hospital-II			07158-254637	Rular Hospital, Deoli
13	Police Station			07158-254133	Police Station, Deoli
14	District Magistrate			07152-240120/243446	District Magistrate Wardha

15	Superintendent of police			07152-232501/232500	S.P. Office Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation:132kV Pulgaon
Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Mr. Shailesh Ghule	8554993207	NA	132 kv substation,Pulgaon
2	Trans. Line In- charge	Shri. Narendra Zode & Shri. Yuvraj Bagde	8554993443 & 9167006557		EHV LMSD Wardha & EHV LMSD Hinganghat.
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Bilding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I		7385652183	07158-283888	Nagar Parishad,Pulgaon
10	Nearest Fire Station-II				
11	Nearest Hospital-I		9673534527		Rular Hospital,Pulgaon
12	Nearest Hospital-II				
13	Police Station			07158-282033	Police Station , Pulgaon
14	District Magistrate			07152-240102 / 243646	Collector Office, Wardha
15	Superintendent of police			07152-232501 / 232500	S.P. Office, Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation: 132kV Talegaon
 Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Mr.R. Pakhidde	8087802809	NA	132kV S/stn, Talegaon
2	Trans. Line In- charge	Shri. Narendra Zode	8554993443	NA	EHV Line Maint. S/dn, Wardha
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Biding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I		9881578677	07157-225100	Fire Station, Arvi
10	Nearest Fire Station-II		-	-	-
11	Nearest Hospital-I		-	-	-
12	Nearest Hospital-II		-	07157-222411	Sub-District Hospital, Arvi
13	Police Station		-	07156-236833	Police Station, Talegaon
14	District Magistrate		-	07152-240120/243446	District Magistrate Wardha
15	Superintendent of police		-	07152-232501/232500	S.P. Office Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Substation:132kV Arvi
Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Mr. Pankaj Dixit	8554989508	NA	132kV S/stn, Arvi s/stn
2	Trans. Line In- charge	Shri. Narendra Zode	8554993443	NA	EHV Line Maint. S/dn, Wardha
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Blding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I		9881578677	07157-225100	Fire Station, Arvi
10	Nearest Fire Station-II		-	-	-
11	Nearest Hospital-I		8007825700	07157-223666	-
12	Nearest Hospital-II		-	07157-222411	Sub-District Hospital, Arvi
13	Police Station		-	07156-236833	Police Station, Arvi
14	District Magistrate		-	07152-240120/243446	District Magistrate Wardha
15	Superintendent of police		-	07152-232501/232500	S.P. Office Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation:132kV Seloo
Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Mr. Vishwanath Giradkar	8554989408	NA	132kV S/stn, Seloo
2	Trans. Line In- charge	Shri. Narendra Zode	8554993443	NA	EHV Line Maint. S/dn, Wardha
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Blding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I		9922345789 9730200000	07152-243222	Fire Station Wardha
10	Nearest Fire Station-II			07152-255899	
11	Nearest Hospital-I		-	07155-220196	Cottage Hospital, Vikas Chowk, Seloo
12	Nearest Hospital-II		-		
13	Police Station		-	07155-232500	Seloo
14	District Magistrate		-	07152-240120/243446	District Magistrate Wardha
15	Superintendent of police		-	07152-232501/232500	S.P. Office Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Substation:132kV Jam
Updated on 27.11.2024

Sl. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In- charge	Mr. Roshan Orke	8554993203	NA	132kV S/stn, Jam
2	Trans. Line In- charge	Shri. Yuvraj Bagde	9167006557		EHV Line Maint. S/Dn, Hinganghat
3	Division Head	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
4	Circle Head	Shri. Ashok Madavi	7447444057	07172-250148	EHV Circle Chandrapur, 2nd floor, Dr. Madurwar Bilding, Vivek Nagar Chandrapur.
5	Zone Head	Shri. Satish Aney	8554993507	07122-304144	Nagpur Zone
6	CDMC Control Room		NA	NA	Corporate Office, Prakashganga, Bandra(East), Mumbai.
7	ZDMC Control Room	Shri. Satish Aney	8554993507		CE, EHV PC O&M Zone Nagpur
8	DDMC Control Room	Shri. Vishal Ingale	8554989307		Vidyut Bhavan Borgaon Naka Wardha
9	Nearest Fire Station-I		9881578677	07153-246190	Fire Station, Arvi
10	Nearest Fire Station-II		-	-	-
11	Nearest Hospital-I		-	7151-225439	Samudrapur
12	Nearest Hospital-II		-		
13	Police Station		-	07151-244028	Police Station, Samudrapur
14	District Magistrate		-	07152-240120/243446	District Magistrate Wardha
15	Superintendent of police		-	07152-232501/232500	S.P. Office Wardha

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated On 27.11.2024

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
1	Shri.V.S. Ingle	Executive Engineer	8.55E+09	EHV O&M Division, Wardha	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Shri. N.P. Thote	AEE	8.55E+09	EHV O&M Division, Wardha	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Shri. R.A.Moon	Dy. Manager HR	9.77E+09	EHV O&M Division, Wardha			Yes	Yes					Yes	
4	Shri. U.V. Pande	Dy. Manager, F&A	8.55E+09	EHV O&M Division, Wardha			Yes	Yes					Yes	
5	Miss. M.H. Pusam	Dy.EE	8.55E+09	220kV Wardha s/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Shri. Umate	AEE	9.56E+09	220kV Bhugaon s/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	Shri. A. Kulkarni	AEE	8.55E+09	220kV Hinganghat s/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8	Shri. S. C. Bawankule	AEE	8.55E+09	220kV Karanja s/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9	Shri. V. C. Giradkar	Dy.EE	8.55E+09	132kV Seloo sstn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10	Shri. R. R. Lanjewar	Dy.EE	8.55E+09	132kV Deoli sstn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11	Shri. S. P. Ghule	Dy.EE	8.55E+09	132kV Pulgaon sstn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	Shri. R. I. Pakhidde	Dy.EE	8.55E+09	132kV Talegaon sstn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13	Shri. P. M. Dixit	Dy.EE	8.55E+09	132kV Arvi sstn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14	Shri. R. Orke	Dy.EE	8.55E+09	132kV Jam sstn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15	Shri. R.B. Daburkar	AEE	8.55E+09	Substation maint. Wardha	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16	Shri. N.T. Zode	AEE	8.55E+09	EHV LMSDN, Wardha	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
17	Shri. Y.N. BAGDE	AEE	9.17E+09	EHV LMSDN, Hinganghat	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Note:

To be prepared and updated by Emergency Management Group at Division Level.

Annexure-II (A)
Name of affected Substation:

Sl.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quant ity/ resou rce Availa	Quantity/ resource required to be diverted
No.					ble	
1	NIL					
2						
3						
4						
5						
6						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No .	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
NIL	NIL	NIL	NIL	NIL	NIL	NIL

Annexure-II (C)
 Updated on.. 04.06.2024

Sl. No	Region/Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Nagpur	400KV Warora S/stn	400/220 KV	Generation attached SS	No	

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (D)
List of Critical Transmission Lines

Updated on... 30.05.02024...

Sl. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	Nagpur	400kV	400KV WARORA-Warora PG Ckt	DCDC	1	76.31 KM	640 Sq mm AAAC Morculla Quad Conductor
2	Nagpur	400kV	400KV KORADI 2-WARDHA Ckt	DCDC	1	52.72 KM	640 Sq mm AAAC Morculla Quad Conductor

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (E)
Availability of ERS sets and their storage location



Updated on... 27.11.2024...

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured		
NIL	NIL	NIL	NIL	NIL		

Annexure-II (F)



List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on... 27.11.2024...

Region/ Zone	Name	Designation	Mobile No.	Email Id	
Nagpur	A.N. Bhaumeek	Addl.EE	8554993445	adee4231@mahatransco.in	NIL
Nagpur	Somnath Vishwkarma	AE	8554990114	adee4231@mahatransco.in	
Nagpur	Piyush D. Wagh	AE	8554990063	dyee4230@mahatransco.in	
Nagpur	Vinod R. Potraje	Addl.EE	8554993237	400kvwaroraop@gmail.com	
Nagpur	Rahul C. Gurao	Addl.EE	8554993448	400kvwaroraop@gmail.com	
Nagpur	Pankaj Kolhe	Addl.EE	8554997671	400kvwaroraop@gmail.com	
Nagpur	Sanjay Bhujade	Addl.EE	8554993340	400kvwaroraop@gmail.com	

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (G)



List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on....:- 27.11.2024.....

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Nagpur	Shri. Roshan B. Orke	DyEE	Line Maint.	8554993203	adee4233@mahatransco.in
Nagpur	Shri. A.N. Bhaumeek	Addl. EE	Maint.	8554993445	adee4231@mahatransco.in
Nagpur	Shri. R.W. Tibude	Addl. EE	Testing	8554990443	400kv.aee.testing.warora1@gmail.com

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on.....27.11.2024...

Region / Zone : Nagpur

Name Of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/S R. P. Power	Mr. Bhuhan Deshmukh	Line Maint.	8208790655, 9422921990	rppower11@gmail.com
M/S VYANKATESH ELECTRIACL	Shri Deepak Ladda	400KV CB O/H of GE make CB	9422176526	ladda1venkatesh@gmail.com
M/S MM BROTHERS	Shri Vijayvargiay	220KV CB O/H	9823050592	mohanvijaywargi740@gmail.com
M/S CTR	Srhi Prajapati	NIFPS	9028053032	
M/S KAKADE ELECTRICAL & ELECTRONICS	MR. Balasaheb Kakade	Battery Charger & Battery Cells	9403581026	kakadeelectrical@gmail.com
M/s Shri Sai Mouli Trantrik Va Abhiyantriki SSS Sanstha Yavatmal	Manish Dave	Outsourcing Skilled Manpower	9545849010	shrisaimaulideo@gmail.com
M/s Accel Computer	Manohar Made	AMC Computer	7020486090	manoharmade08@gmail.com
M/s Vilas Enterprises	Tushar Patil	S/stn. Maintenance	8007599299	vilasele@gmail.com
M/s CREATRONIX SYSTEMS	Bhardwaj	Line Maintenance	9422106524	mbharadwaj89@gmail.com
M/s PRATHMESH ENTERPRISES	Jaiprakash Rampure	Grass Cutting	9850634328	jaiprakashr75@gmail.com
M/s GLOBAL POWER SYSTEM	Pankaj Warghane	250KVA DG Set	9561088103	pankajwarghane@globalpowersys.com
M/s SIFANG AUTOMATIONN INDIA PVT. LTD.	Mr. Girish	Sifang Scada Issue	9513327239	girish.h1980@gmail.com

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on.....27.11.2024...

Region / Zone : Nagpur

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/S R. P. Power	Mr. Bhuhan Deshmukh	Line Maint.	8208790655, 9422921990	rppower11@gmail.com	more than 25	all types of Line Maint. Machinery	Yes
M/s Vilas Enterprises	Tushar Patil	S/stn. Maintenance	8007599299	vilasele@gmail.com	more than 25	all types of Maint. Machinery	Yes
CREATRONIX SYSTEMS	Bhardwaj	Line Maintenance	9422106524	mbharadwaj89@gmail.com	more than 25	all types of Line Maint. Machinery	Yes

Annexure-II (I)



Substation :- 400KV S/stn. O&M Div. Warora

Updated on.....

Sr. No.	Name of Official/ Agency		Mobile No.	Landline No.	Address
1	Substation In ₁ charge	Shri. Sandesh Gadkari, Shri Abhijit Bhaumik, Shri. Raman Tibude	8554997998, 8554993445, 8554990443	8554996323	400kV S/Stn O&M Dn., Warora Tulana road, Karanji, Warora.
2	Trans. Line In ₁ charge	Shri. Roshan Orke	8554993203	Not Available	400kV S/Stn O&M Dn., Warora Tulana road, Karanji, Warora.
3	Division Head	Shri. Sandesh Gadkari	8554997998	Not Available	400kV S/Stn O&M Dn., Warora Tulana road, Karanji, Warora.
4	Circle Head	Shri. Ashok Madavi	7447444057/ 9309413056		EHV O&M Circle, Chandrapur, 2nd floor Dr. Madurwar Building, Vivek nagar, Chandrapur
5	Zone Head	Shri. Satish Aney	8554993507	0712-304144	Mankapur Power house premises, opposite Kunal hospital Chindwara road, mankapur
6	CDMC Control Room				Mumbai
7	ZDMC Control Room	Shri. Satish Aney	8554993507		Mankapur Power house premises, opposite Kunal hospital Chindwara road, mankapur
8	DDMC Control Room	Shri. Sandesh Gadkari	8554997998	Not Available	400kV S/Stn O&M Dn., Warora Tulana road, Karanji, Warora.
9	Nearest Fire Station-I			07176-282009	Warora
10	Nearest Fire Station-II		8806794654	07176-261000	M/s GMR
11	Nearest Hospital-I			07176-282214	Warora
12	Nearest Hospital-II			07176-282288	Warora
13	Police Station			07176-282093	Warora
14	District Magistrate			07176-282016	Warora
15	Superintendent of police			07172-255100	Chandrapur

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level
Updated On .. 04.06.2023



Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	ME D I C A L	F I R E F I G H T I N G	A U T O B A S E	COMMUNICATION	ESSENTIAL SERVICES
											(Yes / No)			

1	Sandesh M. Gadkari	Executive Engineer	8554997998	400KV S/stn. O&M Div. Warora	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Abhijeet N. Bhaumeek	Addl. Executive Engineer	9890422876	400KV S/stn. O&M Div. Warora	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Raman W. Tibude	Addl. Executive Engineer	8554990443	400KV S/stn. O&M Div. Warora	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Pankaj Kolhe	Addl. Executive Engineer	8554997671	400KV S/stn. O&M Div. Warora	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Rahul C. Gurao	Addl. Executive Engineer	8554993448	400KV S/stn. O&M Div. Warora	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Roshan B. Orke	Addl. Executive Engineer	8554993203	400KV S/stn. O&M Div. Warora	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	Dhiraj R. Parpalliwar	Addl. Executive Engineer	8554993458	400KV S/stn. O&M Div. Warora	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8	Piyush D. Wagh	Dy. Executive Engineer (Charge)	8554990063	400KV S/stn. O&M Div. Warora	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Annexure-II (A)

Format for Damage Assessment Report for Substation

Name of affected Substation:

Sl. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quant ity/ resource Available	Quantity/ resource required to be diverted
1	NIL					
2						
3						
4						
5						
6						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (B)



Format for Damage Assessment Report for Transmission Line

Name of affected Tr.

Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
	NA					

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations



Updated on 31.05.2024

Sl. No	Region/ Zone	Substation Name	S/S Voltage	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	NAGPUR	500kV HVDC Terminal station, Chandrapur	500KV	1500MW	N	
2						
3						
4						
5						
6						
7						
8						
9						

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines



Updated on 31.05.2024

Sl. No.	Region/ Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1							
2	NA						
3							
4							
5							
6							
7							
8							
9							
10							

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location



Updated on 31.05.2024

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
	NA			
	Total			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)
List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on 31.05.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
Nagpur	U. R. Shende	Addl. Exe. Engineer	8554993531	adee4333@mahatransco.in
	P. Prasad	Addl. Exe. Engineer	8554993286	adee4332@mahatransco.in
	Makarand Bhoot	Addl. Exe. Engineer	8554993498	ee4350@mahatransco.in
	Vivek Asrani	Addl. Exe. Engineer	8554993441	adeek360@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on 31.05.2024

Region/Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Nagpur	R. W. Sadarang	Executive Engineer/ Chair Person		8554993301	ee4330@mahatransco.in
	Rohit Ramteke	Executive Engineer, (Civil), CCCM Dn, Chandrapur		8554991628	ee4720@mahatransco.in
	U. R. Shende	Addl. Exe. Engineer		8554993531	adee4333@mahatransco.in
	P. Prasad	Addl. Exe. Engineer		8554993286	adee4332@mahatransco.in
	Makarand Bhoot	Addl. Exe. Engineer		8554993498	ee4350@mahatransco.in
	S A Gohane	Manager (HR)		855498338	mgrhr4300@mahatransco.in
	Ankush Fedajwar	Manager(F&A),(I/C)		8554993361	mgrfi4300@mahatransco.in
	A. P. Barde	AE (O)		8554997505	ee4330@mahatransco.in
	S. M. Sao	Dy. Exe. Engineer		8554990171	adee4333@mahatransco.in
	T S Nerkar	Dy. Exe. Engineer		8554993537	adee4332@mahatransco.in
	T. Chandrashekar	Assistant Engineer		8554993545	adee4332@mahatransco.in
	S. S. Bobade	Assistant Engineer		8554993521	adee4333@mahatransco.in
	Md Salim Shaikh	District Disaster Management Officer, Collector Office Chandrapur		9767999003	

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)



List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on 31.05.2024

Region / Zone :

Sr. No.	Name of Agency	Contact Person	Expertise Area/Resource	Mobile No.	Email Id
1	M/s. Hitachi Energy	Rajiv Khandouri	Valve hall & Valve Cooling Equipments, AC & DC yard equipments supply & service	9929635453	rajiv.khanduri@hitachienergy.com
2	M/s BHEL	Harish Sharma	Transformer Repairing,EHV equipment supply & service	9425006612	hksharma@bhel.in
3	M/s. Vertiv	Sandeep Kalambe	Pole II UPS	9890913291	sandeep.kalambe@vertiv.com
4	M/s. Gemmco	Pramod Kammar	1600 KVA DG set	8452948468	bpramodkammar@gmmcoindia.com
5	M/s. Synergy system	Prashant Bengali	SCADA System	7057895276	prashant_bangali@s3india.com
6	M/s HBL	Mr. Kamble & Mr. Harish Shetty	Battery chargers	96731953909892934679	harishshetty.@hbl.in

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on 31.05.2024

Sr. No.	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
1	M/s. BDLC	Mr. Biju Nair	Valve Hall, Valve Cooling system, Circuit breakers etc.	7994624158	bdlc.hvservice@gmail.com	4	As per requirement at site	Available
2	M/s. LMN Enterprises	Mr. Mallareddy	Battery Chargers	9848797054	mail.lmnent@gmail.com	2	As per requirement at site	Available
3	M/s. Vilas Enterprises	Mr. Vilas Patil	Valve hall, Auxiliary Transformers, AC/DC yard Equipments etc.	9422836045	vilasele@gmail.com	10	As per requirement at site	Available
4	M/s. DG Enterprises	Mr. Vijay Vaidya	PCR & Station control room Cooling System, Valve Hall ventilation etc.	7722085211	dgenter@ymail.com	6	As per requirement at site	Available
5	M/s Janani Enterprises	Mr. Viren Dighe	Transformer and Smoothing reactor replacement	9822563410	janani_viren@rediffmail.com	20	As per requirement at site	Available

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Substation:
Updated on 31.05.2024

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In- charge	8554993301/ 9021003929	07172-221492	The Executive Engineer, HVDC Indoor Division, MSETCL Chandrapur-442404
2	Trans. Line In- charge			
3	Division Head	8554993301/ 9021003929	07172-221492	The Executive Engineer, HVDC Indoor Division, MSETCL Chandrapur-442404
4	Circle Head	8554993567		
5	Zone Head	8554993507		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	9423691140	07172-281343 07172- 224100	
10	Nearest Fire Station-II		101, 07172-252800	
11	Nearest Hospital-I	9850850944		
12	Nearest Hospital-II		07172 – 250400	
13	Police Station	788789100	07172 – 265630	
14	District Magistrate		07172-255400	Collector's Office, Chandrapur-442401
15	Superintendent of police		07172-255100	Office of Superintendent of Police, Chandrapur-442401

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated On 31.05.2024

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTOBASSE	COMMUNICATION	ESSENTIAL SERVICES
(Yes / No)														
1	R. W. Sadarang	Exe. Engineer	8554993301, 9021003929	500KV HVDC Indoor Dn, Chandrapur	yes			yes						
2	U. R. Shende	Addl. Exe. Engineer	8554993531	500KV HVDC Outdoor Unit, Chandrapur	yes	yes								
3	P. Prasad	Addl. Exe. Engineer	8554993286	500KV HVDC Indoor Unit, Chandrapur	yes	yes								
4	HVDC Control Room	Shift In charge (On duty)	8554990001	500KV HVDC Operation Unit, Chandrapur	yes								yes	
5	S A Gohane	Manager (HR)	855498338	HVDC RS O&M Circle, Chandrapur				yes						
6	Ankush Fedajvar	Manager (F&A) (I/C)	8554993361	HVDC RS O&M Circle, Chandrapur				yes						
7	Sachindra Patel	Security Supervisor	8554889469	500KV HVDC Indoor Dn, Chandrapur	yes		yes							

Note:
To be prepared and updated by Emergency Management Group at Division Level.

Annexure-II (A)

Format for Damage Assessment Report for Substation

Name of affected Substation:

Sr. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity / resource Available	Quantity/ resource required to be diverted
1	NA					
2						
3						
4						
5						
6						

Estimated service restoration time:

Annexure-II (B)



Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line :

Wind Zone :

Name of Supplier of Towers :

Sr. No	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
 List of Critical Substations
 Updated on.....

Sr. No.	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1		NA				
2						
3						
4						
5						
6						
7						
8						
9						

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines
Updated on 31.05.2024



Sl. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	Chandrapur/Nagpur	500KV	500KV Chandrapur - Padghe HVDC Line Pole 1	Vertical	2	261.4 Ckt KM	ACSR Bersimis
2	Chandrapur/Nagpur	500KV	500KV Chandrapur - Padghe HVDC Line Pole 2	Vertical		261.4 Ckt KM	ACSR Bersimis
3	Chandrapur/Nagpur	400KV	400KV GCR CHANDRAPUR - CHANDRAPUR II Ckt-I	Vertical	2	1.092	ACCC fort worth HTLS
4	Chandrapur/Nagpur	400KV	400KV GCR CHANDRAPUR - CHANDRAPUR II Ckt-II	Vertical		1.271	ACCC fort worth HTLS
5	Chandrapur/Nagpur	400KV	400KV GCR CHANDRAPUR- PARLI Ckt-III	Vertical	2	27.55	0.5 ACSR
6	Chandrapur/Nagpur	400KV	400KV CHANDRAPUR II - Nanded Ckt-II	Vericle		27.86	0.5 ACSR
7	Chandrapur/Nagpur	400KV	400KV GCR CHANDRAPUR- Khaperkheda	Horizontal	1	77.15	0.5 ACSR
8	Chandrapur/Nagpur	400KV	400KV Chandrapur II - Chandrapur Switching Ckt-I	Vertical	2	2.17	640 Sqmm AAAC
9	Chandrapur/Nagpur	400KV	400KV Chandrapur II - Chandrapur Switching Ckt-II	Vertical		2.12	640 Sqmm AAAC
10	Chandrapur/Nagpur	400KV	400KV Chandrapur II - Warora Ckt-I	Vertical	2	45.73	640 Sqmm AAAC
11	Chandrapur/Nagpur	400KV	400KV Chandrapur II - Warora Ckt-II	Vertical		45.73	640 Sqmm AAAC
12	Chandrapur/Nagpur	400KV	400KV CHANDRAPUR II - Nanded Ckt-I	Vertical(Upto Loc. No. 1 to 35)/Horizontal	1	27.7	0.5 ACSR

Note:
To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location
Updated on.....

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
NA				
	Total			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
NIL				

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)
Updated on 04.06.2024



Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
CHANDRAPUR / NAGPUR	Shri. Sandeep Nannaware	AEE	HVDC Line Maintenance	8554993686	adee4311@mahatransco.in
CHANDRAPUR / NAGPUR	Shri Pawan Dewalkar	AEE	400KV Line Maintenance	8554993251	adee4313@mahatransco.in
CHANDRAPUR / NAGPUR	Shri Subodhchandra A. Ukey	AE	HVDC Line Maintenance	8554993554	adee4312@mahatransco.in

Note:
To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (H-I)



List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on.....

Region / Zone :

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)
Updated on 31.05.2024



Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
R P Power Pune	Shri Bushan Deshmuk	Emergency maintenancie work , collapse tower restoration work	9422921990	rppower11@gmail.com	25 man power is available with agency	Machinery for attending lines works is available	6 vehicles and T&P for attending lines works is available

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Substation:
Updated on 04.06.20224

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In- charge			
2	Trans. Line In- charge	8554993382		Near Urja Bhavan, Urja Nagar, Chandrapur-442404
		8554993251		Near Urja Bhavan, Urja Nagar, Chandrapur-442404
		8554993554		Old 66KV S/Stn Campus, Pandharkawada Road, Yavatmal-445001
3	Division Head	7875805711		Near Urja Bhavan, Urja Nagar, Chandrapur-442404
4	Circle Head	8554993567		
5	Zone Head	8554993507		
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		07172-281343	CSTPS Fire Fighting Control Room, Urja Nagar, Chandrapur- 442404
			07172-224100	
10	Nearest Fire Station-II		7172252800	Fire Station, Civil Lines, Chandrapur
11	Nearest Hospital-I		07172-250400	Civil Hospital Chandrapur
12	Nearest Hospital-II	9371584318		CSTPS Hospital, Urja Nagar, Chandrapur-442404
13	Police Station		07172-265630	Durgapur Police Station
14	District Magistrate		07172-255400	Collector's Office, Chandrapur-442401
15	Superintendent of police		07172-255100	Office of Superintendent of Police, Chandrapur-442401

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level



Valid On 31.05.2024

Sr.No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
1	Shri. Ravishankar Soor	EE	8554993221	HVDC TL O&M Dn Chandrapur	Yes			Yes						
2	Shri. Sadeep Nannaware	AEE	8554993686	HVDC TL O&M Dn Chandrapur	Yes	Yes								
3	Shri P M Dewalkar	AEE	8554993251	400KV Line Maintenance	Yes	Yes								
4	Shri S A Ukey	AE	8554993554	HVDC Line Maintenance	Yes	Yes								
5	Shri. Anshuman D. Fulzele	AA (F&A)	9823813388	HVDC TL O&M Dn Chandrapur	Yes									
6	Shri. Vinod S. Thool	HC (HR)	9834311018	HVDC TL O&M Dn Chandrapur	Yes									

Note:
Emergency Management Group at Division Level.

Annexure-II (A)**Format for Damage Assessment Report for Substation**

Name of affected Substation:

Sr. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity / resource Available	Quantity/ resource required to be diverted
1	NA					
2						
3						
4						
5						
6						

Estimated service restoration time:

Annexure-II (B)



Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line : Wind Zone :

Name of Supplier of Towers :

Sr. No	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
NA						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations
Updated on 31.05.2024



Sr. No.	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	CHANDRAPUR / NAGPUR	400KV GCR-1 SUBSTATION CHANDRAPUR	400KV/220kv	Lines, Generator attached substaion, Interstate PGCIL lines, HVDC bay	N	
2						
3						
4						
5						
6						
7						
8						
9						

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines
Updated on 31.05.2024

Sl. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	NA						
2							
3							
4							
5							
6							
7							
8							
9							
10							

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

MAHATRANSCO
Maharashtra State Electricity Transmission Co. Ltd.

MAHATRANSCO
Maharashtra State Electricity Transmission Co. Ltd.



MAHATRANSCO
Maharashtra State Electricity Transmission Co. Ltd.



MAHATRANSCO
Maharashtra State Electricity Transmission Co. Ltd.



MAHATRANSCO
Maharashtra State Electricity Transmission Co. Ltd.

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on 31.05.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
CHANDRAPUR/NAGPUR	SHRI SAHARE	ADDL EE	8554993488	adeej169@mahatransco.in
	SHRI CHARTHAL	ADDL EE	855499 3444	adeej169@mahatransco.in
	SHRI BHANGE	ADDL EE	8554991083	adeej169@mahatransco.in
	SHRI MESHARAM	ADDL EE	8698811311	adeej169@mahatransco.in
	SHRI Kunal Mandlik	ADDL EE	8554993382	adee4321@mahatransco.in
	SHRI V.B. SAHU	ADDL EE	8554993499	adeeh474@mahatransco.in
	SHRI V. P. VAIDYA	ADDL EE	8554993500	adee4354@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)
Updated on 31.05.2024



Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Mobile No.	Email Id
CHANDRAPUR / NAGPUR	SHRI Kunal Mandlik	ADDL EE	400KV maintenance	8554993382		adee4321@mahatransco.in
CHANDRAPUR / NAGPUR	SHRI V.B. SAHU	ADDL EE	220KV maintenance	8554993499		adeeh474@mahatransco.in
CHANDRAPUR / NAGPUR	SHRI V. P. VAIDYA	ADDL EE	Testing	8554993500		adee4354@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on 31.05.2024

Region / Zone :

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/s. CGPISL, Bhopal	Shri Dilip Dhurde	Reactor	9769209113	dilip.dhurde@cgglobal.com
M/s. Mahati industries, Pune	Shri Lodha	Transformer main. /commissioning	9552533756	info@mahati.com
M/s. Vishwas power, Nagpur	Shri Dmolo	Transformer main. /commissioning	9326004102	vishvaspowe@gmail.com
M/s. MM Brothers, Nagpur	Shri Mohan vijaywargi	Ckt. Breaker Maintenance/O.H.	9823050592	mohanvijaywargi740@gmail.com
M/s. Royal incorporation	Shri Vipin Modi	Ckt. Breaker Maintenance/O.H.	9987335368	royalcorporation201@gmail.com
M/s. Venkatesh Aurangabad	Shri Deepak Laddha	Ckt. Breaker Maintenance/O.H.	8446546298	venkateshele0082@gmail.com
M/s. CTR Enterprises	Shri Upasane	transformer NIFPS Maint/O.H	9689754090	mk.protection@ctr.in
M/s. KARM Sales and services	Shri Sachin Luthade	DG Set	9850325821	parts.chd@karmsales.com
M/S. Vilas Enterprises & Electricals , chandrapur	Shri Vilas Patil	Crane/Skilled Manpower	9422836045	vilasele@gmail.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)
Updated on 31.05.2024



Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/S. Vilas Enterprises & Electricals , chandrapur	Shri Vilas Patil	Crane/Skilled Manpower	9422836045	vilasele@gmail.com	yes	yes	yes
M/S. Omtech structure Nagpur	Shri Sharad Sawant	Line Maint/Skilled Manpower	8668830837	omtechstructures@gmail.com	yes	yes	yes
M/s. MM Brothers, Nagpur	Shri Mohan vijaywargi	CGL make Ckt. Breaker Maintenance/O.H.	98230250592	mohanvijaywargi740@gmail.com	yes	yes	yes
M/s. Royal incorporation	Shri Vipin Modi	ABB/SIEMENS make Ckt. Breaker Maintenance/O.H.	9987335368	royalcorporation201@gmail.com	yes	yes	yes
M/s. Venktesh Aurangabad	Shri Deepak Laddha	GE make Ckt. Breaker Maintenance/O.H.	8446546298	venkateshele0082@gmail.com	yes	yes	yes

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Substation:
Updated on 31.05.2024



Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In-charge	8554993514		400KV RS O&M Division Chandrapur
2	Trans. Line In-charge	7875805711		HVDC TL O&M Division, MSETCL, Chandrapur.
3	Division Head	8554993514		400KV RS O&M Division Chandrapur
4	Circle Head	8554993567		HVDC RS O&M Circle Chandrapur
5	Zone Head	8554993507		EHV PC O&M Zone Mankapur, Nagpur
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8554993221		
9	Nearest Fire Station-I	9423691140	07172-281343 07172-224100	
10	Nearest Fire Station-II	101, 07172-252800		
11	Nearest Hospital-I	9850850944/9371584 318		
12	Nearest Hospital-II		07172-250301 07172-250400	
13	Police Station	7887891003	07172-265630	
14	District Magistrate		07172-255400	Collector's Office, Chandrapur-442401
15	Superintendent of police		07172-255100	Office of Superintendent of Police, Chandrapur-442401

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level
Updated On 31.05.2024



Sr.No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
1	SHRI S G Kotti	EE	8554993514	ee@4320@mahatransco.in	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes
2	SHRI P. J. SAHARE	ADDL EE	8554993488	adeei169@mahatransco.in	Yes		Yes		Yes	Yes	Yes		Yes	Yes
3	SHRI P. CHARTHAL	ADDL EE	855499 3444	adeei169@mahatransco.in	Yes		Yes		Yes	Yes	Yes		Yes	Yes
4	SHRI A. N. BHANGE	ADDL EE	8554991083	adeei169@mahatransco.in	Yes		Yes		Yes	Yes	Yes		Yes	Yes
5	SHRI M.F. MESHRAM	ADDL EE	8698811311	adeei169@mahatransco.in	Yes		Yes		Yes	Yes	Yes		Yes	Yes
6	SHRI Kunal mandlik	ADDL EE	8554993382	adeeh4321@mahatransco.in	Yes	Yes			Yes	Yes	Yes			Yes
7	SHRI V.B. SAHU	ADDL EE	8554993499	adeeh474@mahatransco.in	Yes	Yes			Yes	Yes	Yes			Yes
8	SHRI V. P. VAIDYA	ADDL EE	8554993500	adeeh4354@mahatransco.in	Yes	Yes			Yes	Yes				Yes
9	SHRI S. J. KARADE	DY.EE	8554991446	adeeh4354@mahatransco.in	Yes				Yes	Yes				Yes
10	SHRI. R. K. MENEWAR	Dy.EE	8554993561	dvee4320@mahatransco.in	Yes			Yes	Yes	Yes				Yes
11	SMT. M. A. THAKRE	Dy.EE	8554993510	ee@4320@mahatransco.in	Yes			Yes	Yes	Yes				Yes
12	SHRI. P.S. PANGHATE	AE	8554993542	adeeh4354@mahatransco.in	Yes				Yes	Yes				Yes
13	SHRI. S.A. MULE	AE	8554993271	adeeh474@mahatransco.in	Yes	Yes			Yes	Yes				Yes
14	SHRI. P.A. JIWATODE	AE	8554993277	adeeh4354@mahatransco.in	Yes	Yes			Yes	Yes	Yes		Yes	Yes
15	SHRI. V.M. DHAPUDKAR	AE	8554993232	adeei169@mahatransco.in	Yes		Yes		Yes	Yes	Yes		Yes	Yes
16	SHRI. A. K. KARN	AE	8554993532	adeeh4321@mahatransco.in	Yes		Yes		Yes	Yes	Yes		Yes	Yes
17	SHRI. S. A. BAWANKAR	AE	8554993421	adeei169@mahatransco.in	Yes		Yes		Yes	Yes	Yes		Yes	Yes
18	SHRI. M. P. RAUT	AE	8554990334	adeeh4321@mahatransco.in	Yes		Yes		Yes	Yes	Yes		Yes	Yes
19	Miss. Binsy Samuel	Asst. Aud	8767858496	dymqr4320@mahatransco.in	Yes				Yes	Yes				
20	Shri. P.T.Pandhare	LDC (HR)	7709246561	udchr4320@mahatransco.in	Yes			Yes	Yes	Yes				
21	Miss.P.K.Ghodmare	HR	8806669598	udchr4320@mahatransco.in	Yes			Yes	Yes	Yes				

Note:
 Emergency Management Group at Division Level.

Annexure-II (A)**Format for Damage Assessment Report for Substation**

Name of affected Substation:

Sr. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity / resource Available	Quantity/ resource required to be diverted
1	NA					
2						
3						
4						
5						
6						

Estimated service restoration time:

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line : Wind Zone :

Name of Supplier of Towers :

Sr. No	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
NA						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations
Updated on 31.05.2024



Sr. No.	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	HVDC RS O&M Circle, Chandrapur	400KV chandrapur-2 S/S	400/220KV	Generation attached S/s 400/220KV ,501MVA ICT's,125 MVA Bus Reactor, 50 MVAR Line Reactors , 400 KV M/s DIL circuits	N	
2		400KV Switching S/S	400KV	Generation attached S/s , Unit 8 &9 GT Bays ,STN T/F Bays	N	
3						
4						
5						
6						
7						
8						
9						

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines
Updated on 31.05.2024



Sl. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	NA						
2							
3							
4							
5							
6							
7							
8							
9							
10							

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location
Updated on 31.05.2024



Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
NA				
	Total			

Note:
To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information



Updated on 31.05.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
CHANDRAPUR/NAGPUR	Er. Anil Nehare	ADDL EE	8554993534	adee4363@mahatransco.in
	Er. A V BUTTE	ADDL EE	8554993543	adee4361@mahatransco.in
	Er. S V SAWE	ADDL EE	8554991629	testingunitchnd2@gmail.com
	Er. D P SAHARE	ADDL EE	8554993525	adeej637@mahatransco.in
	Er. SHRINATH MITHA	AE	8551032682	adee4361@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)
Updated on 31.05.2024



Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
CHANDRAPUR / NAGPUR	Er Anil Nehare	ADDL EE	400KV maintenance	8554993534	adee4363@mahatransco.in
CHANDRAPUR / NAGPUR	Er. A V BUTTE	ADDL EE	400KV maintenance	8554993543	adee4361@mahatransco.in
CHANDRAPUR / NAGPUR	Er. S V SAWE	ADDL EE	Testing	8554991629	testingunitchn2@gmail.com
CHANDRAPUR / NAGPUR	Er. S S MITHA	AE	400KV maintenance	8551032682	adee4361@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on 31.05.2024

Region / Zone :-400KV RS O&M Dn-II,Chandrapur

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/s. Royal incorporation	Shri Vipin Modi	Ckt. Breaker Maintenance/O.H.	9987335368	royalcorporation201@gmail.com
M/S PowerElectronical, Nashik	Shri Sharad Tajne	Oil Testing	9822212422	sharad@powerelectronical.com
M/s. KARM Sales and services	Shri Sachin Luthade	DG Set	9850325821	parts.chd@karmsales.com
M/s. Global Power System	Shri Pankaj Warghane	DG Set	9561088103	pankaj.warghane@globalpowersys.com
M/S. Vilas Enterprises & Electricals , chandrapur	Shri Vilas Patil	Crane/Emergency Equipment breakdown	9422836045	vilasele@gmail.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)



Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on 31.05.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s. Royal incorporation	Shri Vipin Modi	Ckt. Breaker Maintenance/O.H.	9987335368	royalcorporation201@gmail.com	yes	yes	yes
M/S PowerElectronical, Nashik	Shri Sharad Tajne	Oil Testing	9822212422	sharad@powerelectronical.com	yes	yes	yes
M/s. KARM Sales and services	Shri Sachin Luthade	DG Set	9850325821	parts.chd@karmsales.com	yes	yes	yes
M/s. Global Power System	Shri Pankaj Warghane	DG Set	9561088103	pankaj.warghane@globalpowersys.com	yes	yes	yes
M/S. Vilas Enterprises & Electricals , chandrapur	Shri Vilas Patil	Crane/Emergency Equipment breakdown	9422836045	vilasele@gmail.com	yes	yes	yes

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control
Substation:400KV RS O&M Dn-II,Chandrapur
Updated on 31.05.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In-charge	8554993529		400KV RS O&M Division-2 Chandrapur
2	Trans. Line In-charge	7875805711		HVDC TL O&M Division, MSETCL, Chandrapur.
3	Division Head	8554993221		400KV RS O&M Division Chandrapur
4	Circle Head	8554993567		HVDC RS O&M Circle Chandrapur
5	Zone Head	8554993507		EHV PC O&M Zone Mankapur,Nagpur
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room	8554993529		
9	Nearest Fire Station-I	9423691140	07172-281343 07172-220377	
10	Nearest Fire Station-II	101, 07172-252800		
11	Nearest Hospital-I	9850850944/93715 84318		
12	Nearest Hospital-II		07172-250301 07172-250400	
13	Police Station	7887891003	07172-265630	
14	District Magistrate		07172-255400	Collector's Office, Chandrapur-442401
15	Superintendent of police		07172-255100	Office of Superintendent of Police, Chandrapur-442401

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level
Updated On 31.05.2024



Sr.No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
	Er. A H WATTHI	EE	8554993529	ee@4360@mahatransco.in	Yes	Yes	Yes	Yes	Yes	Yes			Yes	Yes
	Er. Anil Nehare	ADDL EE	8554993534	adee4363@mahatransco.in	Yes	Yes	Yes		Yes	Yes	Yes		Yes	Yes
	Er. A V BUTTE	ADDL EE	8554993543	adee4361@mahatransco.in	Yes	Yes	Yes		Yes	Yes	Yes		Yes	Yes
	Er. S V SAWE	ADDL EE	8554991629	testingunitchnd2@gmail.com	Yes		Yes		Yes	Yes	Yes		Yes	Yes
	Er. A V CHIKANKAR	ADDL EE	8554993501	testingunitchnd2@gmail.com	Yes		Yes		Yes	Yes	Yes		Yes	Yes
	Er. D P SAHARE	ADDL EE	8554993525	adeei636@mahatransco.in	Yes				Yes	Yes	Yes		Yes	Yes
	Er. SUBHASH KOTTI	ADDL EE	8554993514	switching4360@gmail.com	Yes				Yes	Yes	Yes		Yes	Yes
	Er.MANDAR MIRASHE	ADDL EE	8411965384	switching4360@gmail.com	Yes				Yes	Yes	Yes		Yes	Yes
	Er.. S S NANNAWARE	DY.EE	8554993494	dyee4360@mahatransco.in	Yes			Yes	Yes	Yes			Yes	Yes
	Er. SHRINATH MITHA	AE	8551032682	adee4361@mahatransco.in	Yes	Yes	Yes		Yes	Yes	Yes		Yes	Yes
	Er.SANJAY RAGIT	AE	8554993863	testingunitchnd2@gmail.com	Yes		Yes		Yes	Yes	Yes		Yes	Yes
	Er. S S GIRI	AE	7498357469	adeei636@mahatransco.in	Yes				Yes	Yes	Yes		Yes	Yes
	Er. MANOJ PIKLE	AE	8554919898	adeei636@mahatransco.in	Yes				Yes	Yes	Yes		Yes	Yes
	Er.ATUL SAHARE	AE	8554997507	switching4360@gmail.com	Yes				Yes	Yes	Yes		Yes	Yes
	Er. PRINCE GUPTA	AE	8554993232	switching4360@gmail.com	Yes				Yes	Yes	Yes		Yes	Yes
	Er. YOGITA SHENDE	AE	8554993532	switching4360@gmail.com	Yes				Yes	Yes	Yes		Yes	Yes
	Shri SA Gohane	MANAGER HR	8554989338	mqrhr4300@mahatransco.in	Yes			Yes						
	Shri.ANKUSH FEDAJW	MANAGER F&A	8554993361	mqrfa4300@mahatransco.in	Yes			Yes						

Note:
To be prepared and updated by Emergency Management Group at Division Level.

Nashik Zone

F. Nashik Zone

a. Zonal Disaster Management Cell (ZDMC):

1. Composition:

- 1 Chief Engineer EHV PC O&M zone - Chairperson
- 2 Superintending Engineer Trans. O&M Circles
- 3 Superintending Engineer, Civil Circle
- 4 Superintending Engineer, Project Circle
- 5 Superintending Engineer (PAC)
- 6 Superintending Engineer (Operations) / Executive Engineer (Operations), SLDC / ALDC
- 7 AGM (F&A)
- 8 AGM (HR)
- 9 Executive Engineer (Admin) zone office (Coordinator of the cell)
- 10 Assistant Chief Vigilance Officer

The detailed name wise list of ZDMC is enclosed as Schedule-J

2. Responsibilities during Pre-Crisis / Pre-Disaster situation:

- a) To identify and maintain resources need viz. technical experts, manpower, equipment and machinery, spare parts etc and their deployment to affected area. This information should be maintained as per Annexure-II (F), Annexure-II (G) & Annexure-II (H).
- b) To ensure long term (≥ 2 years) transportation rate contracts are in place for immediate transportation of material within state.
- c) To ensure maintenance of updated as built drawings/ database for IT / ERP / Telecom by the organization.
- d) Emergency restoration system (ERS) along with all accessories for transmission lines in complete shape and stored at strategic locations. The records of ERS should be maintained as per Annexure-II (E).
- e) As built drawings/ database for all substations and structural drawing of transmission towers used in various transmission lines in the respective region.
- f) Spare towers, conductors, insulators and hardware etc. are stored at strategic locations to facilitate their quickest possible deployment in affected areas. The exact location and available quantity has to be maintain and shared with CDMC & EMG during quarterly review meetings. "CEA's guidelines for Availability of spares and inventories for power transmission system (Transmission lines & substation/switchyard) assets" shall be followed in this regard.

3. Responsibilities during the Crisis / Disaster situation:

- a) To plan and manage the real time operation of power system during disaster.
- b) To act as information source desk for all related developments in the event of a disaster.
- c) To determine appropriate strategy and co-ordinate for early restoration of affected transmission lines/ substations.
- d) To assess the situation and provide support as necessary.
- e) To conduct damage assessment.
- f) To operate on round the clock basis.
- g) To facilitate support from state level agencies, if required.
- h) To co-ordinate with OEM for immediate support (Man/ Materials).
- i) To communicate with employees, their families, officials and other agencies.
- j) To exchange information in terms of event description, its severity and action plan with Corporate and Divisional cell.
- k) To prepare report on closure of emergency, its analysis and identification of lessons learnt and submit to CDMC.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- a) To co-ordinate & arrange for the resources for immediate temporary restoration of S/S & lines.
- b) To co-ordinate and arrange for the resources for permanent restoration of S/S & lines.
- c) To collect damage assessment reports from Div. EMG & submit consolidated report to CDMC.

Zone Level Disaster Mangament Committee Under Nashik Zone

S.N.	Name	Designation	Contact No.
1	Shri. Sanjeev G. Bhole	Chief Engineer, EHV PC (O&M) Zone, Nashik	9823030872
2	Shri. Pravin Bhalerao	Superintending Engineer, EHV O&M Circle, Nashik	8888858777
3	Shri. Manish Khatri	Superintending Engineer, EHV O&M Circle, Bhusawal	8554993210
4	Shri. Prakash Limkar	Superintending Engineer, EHV CCM Circle, Nashik	9833815213
5	Shri. Anil Bharsakale	Superintending Engineer, EHV Project Circle, Nashik	8554995004
6	Shri. Sanjay Atram	Superintending Engineer, PAC Circle, Nashik	7507049850
7	Shri. Milind Gholap	Asst. Gen. Manager (F&A), EHV PC (O&M) Zone, Nashik	8888837697
8	Shri. Girish Pantoji	SE, Operation, SLDC	9822414154
9	Shri. Chandrashekhar Borade	Asst. Gen. Manager (HR), EHV PC (O&M) Zone, Nashik	9833218190
10	Shri. Manoj Jaiswal	Executive Engineer (Admin)	8888837746
11	Shri. Subhash Bhilare	ACVO, EHV PC (O&M) Zone, Nashik	7447441003

b. Divisional Disaster Management cell (DDMC):

1. Composition:

1. Executive Engineer, EHV O&M Division /400kV RS O&M Division / 765kV RS O&M Division/HVDC TL O&M Division Executive Engineer Testing division - Chairperson
2. Executive Engineer, Civil Division.
3. Additional Executive Engineer/ Deputy Executive Engineer- Line, Testing, Substation Maintenance Sub-divisions / Units
4. Manager HR & F&A
5. Additional Executive Engineer, Division office (Coordinator of cell)
6. A representative nominated by District Administration (member of District Disaster Management Authority)

The detailed name wise list of DDMC is enclosed as Schedule-K

2. Responsibilities during Pre-Crisis / Pre-Disaster Situation:

This Divisional level Emergency Management Group (EMG) shall also maintain the following:

- a. Safety data pertaining to all hazardous materials likely to cause an emergency.
- b. Procedure for major and special firefighting materials etc.
- c. Emergency call out list of persons for emergency control, key personnel, fire safety, First aid, Medical, Security, police and District Administration Authorities. It may be maintained as per Annexure- II (I).
- d. Emergency manuals, area maps, Emergency lights etc.
- e. Identification of personnel for Mock drills & training.
- f. List of essential raw materials, spares, tools and safety kits & its arrangement to fight emergency situations, ensure public safety, and faster restoration of supply.
- g. List for agencies with contact numbers for outsourced manpower, special services and necessary plan.

3. Responsibilities during the Crisis / Disaster situation:

- a. Based on the inputs received through news, Metrological department, other reliable information sources, directives from the State / Central Government, shall make an initial evaluation of the incidents and determine the disaster level and activate emergency response. The disaster level shall be reviewed at regular intervals to formulate further courses of action.
- b. To direct action in the affected area taking into consideration the priorities for the safety of Site/sub-station/ site personnel, minimize damage to site/substation/ site property and the environment.
- c. To direct fire and security personnel for immediate action.
- d. To ensure that all non-essential workers / staff in the affected area are evacuated to safer places.
- e. Set up communication points.

- f. Report all development and requirements / assistance needed.
- g. Preserve all evidence so as to facilitate any inquiry into the cause and circumstances which caused or escalated the emergency.
- h. To co-ordinate with District Administration for necessary medical facilities law & order etc.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- m) Immediate temporary restoration of sub-station / lines.
- n) Permanent restoration of sub-station / lines.
- o) To assess the damage due to Crisis / Disaster and report to ZDMC.

The list of the authorities responsible for sending the first information in case of any disaster as per Disaster Management Plan of the State / Central Government is available at Annexure-IV.

In addition to the role and responsibilities delineated above, the Disaster Management Cells at various levels should also ensure the following:

- a) Communication details of officials / agencies to be contacted in emergency are displayed at prominent office locations and at Substations as per Annexure–II (I).
- b) Permanent notice boards at all suitable locations in Substations are fixed to display information, map, escape routes, precautions to be taken during emergency.
- c) Availability of Updated as-built drawing database for respective Substations under its jurisdiction.
- d) To identify essential staff and to form a task force / dedicate teams for:
 - i. Mobilising resources for restoration
 - ii. Implementing action plan for restoration of affected transmission system
 - iii. Communicate with local disaster management groups for necessary assistance
 - iv. Coordinate with local authorities to address the issue of access particularly in relation to road closures, right of way, security etc.
 - v. Arranging food, drinking water, tent for office space at site, accommodation for deployed employees / workers
 - vi. Arranging vehicles for movement of manpower and materials.
 - vii. Arranging inflated lighting arrangement Portable DG set (2/5 KVA) for Transmission lines and 3 phase-63 KVA Trolley mounted DG sets for Substations, de-watering pumps etc. at short notice,
 - viii. Identifying sources for providing heavy equipment like Cranes, Excavators, Tractors, concrete breakers etc.
 - ix. Ensuring availability of adequate quantity of diesel for running of vehicles and operation of DG sets for at least 07 in case of early warning.
 - x. Security arrangement for Assets, T&P and materials

c Annexure-II (A to K) of ZDMC & DDMC are enclosed herewith.

Division Level Disaster Mangament Committee Under Nashik Zone

EHV O&M Division, Nashik

SN	Name	Designation	Contact No.
1	Shri. Lalit B. Patil	Executive Enhgineer EHV O&M Division Nashik	7768000405
2	Shri. Sanjay V. Bagul	Additional Executive Engineer EHV O&M Division Nashik	7768000543
3	Shri. Bhushan Patil	Additional Executive Engineer SS Maint. Gang Ambad	8380078571
4	Shri. Sanjay M. Chavan	AEE LMSD Ambad	7768000836
5	Shri. Sunil M. Patil	AEE LMSD Eklahare	7768001133
6	Shri. Sunil L. Pawar	AEE LMSD Manmad I	8668675924
7	Shri. Prakash R. Chaudhari	AEE LMSD Malegaon	8957577711
8	Shri. Sanjay Mahajan	Manager HR EHV O&M Division Nashik	8888835430
9	Shri. Sandip Ugale	Manager F&A EHV O&M Division Nashik	8888837762

Division Level Disaster Management Committee Under Nashik Zone

EHV O&M Division, Babhaleshwar

SN	Name	Designation	Contact No.
1	Mr. Deepak R. Patil	Executive Engineer, EHV O&M Division Babhaleshwar	8554995019
2	Mr. Deepak Agle	Additional Executive Engineer, EHV O&M Division Babhaleshwar	7768001137
3	Mr. Santosh Kharde	Additional Executive Engineer, SS Maint Unit, Babhaleshwar	9834747127
4	Mr. Prashant S Yadav	Additional Executive Engineer, LMSD Babhaleshwar	7387081099
5	Mr. Dhananjay Jadhav	Additional Executive Engineer, LMSD Babhaleshwar-I	8888836091
6	Mr. Santosh R. Botre	Additional Executive Engineer, LMSD Kedgaon	7768001107
7	Mr. Vinay Gaikwad	Additional Executive Engineer	7768000855
8	Mrs. Surekha Jire	Dy. Manager HR, EHV O&M Division Babhaleshwar	8805078383
9	Mr. Pandharinath Gunjal	Dy. Manager F&A, EHV O&M Division Babhaleshwar	8888837485

Division Level Disaster Mangament Committee Under Nashik Zone

EHV O&M Division, 400 kV Babhaleshwar

SN	Name	Designation	Contact No.
1	Shri. Ujjwal Patil	Executive Engineer	7768000276
2	Shri. Ganesh Bhimrao Gunjkar	Addl Executive Engineer	77680001104
3	Shri. Sachin Bapusaheb Pathare	Addl Executive Engineer	77680001107
4	Shri. Mahesh Rahane	Addl Executive Engineer	7768000271
5	Shri. Kishor Bhole	Addl Executive Engineer	7447437429
6	Shri. Rajesh Gawali	Addl Executive Engineer	7768000816
7	Shri. Sachin Khairnar	Addl Executive Engineer	9823140285
8	Shri. Anil Thorat	Addl Executive Engineer	7887851110
9	Shri.Dipak Baban Yawalkar	Dy.EE(Trans)	7768052200
10	Shri. Akshay Laxman Satav	Assistant Engineer(Trans)	9764851761
11	Shri. Kuldeep Jhanaklal Parihar	Assistant Engineer(Trans)	9407282823
12	Shri. Swapnil Dilip Gangurde	Assistant Engineer(Trans)	9665517762
13	Shri. Akash Bhausahab Karle	Assistant Engineer(Trans)	9604738826
14	Shri. Pankaj Dixit	Assistant Engineer(Trans)	7768000621
15	Shri. Ravindra Suklal Nathjogi	Technical Staff Grade-I	9921629792
16	Shri. Nakul Gulab Kahar	Technical Staff Grade-I	7768003124

Division Level Disaster Mangament Committee Under Nashik Zone

EHV O&M Division, 400 kV Karjat

SN	Name	Designation	Contact No.
1	Mr. S L Lahare	Executive Engineer, EHV O&M Division, 400 kV Karjat	7768000270
2	Mr. S V Maindalkar	Addl Executive Engineer	8554993273
3	Mr. P P Ghorse	Addl Executive Engineer	8554993439
4	Mr S N Rasal	Addl Executive Engineer	7768000837
5	Mr S D Grover	Addl Executive Engineer	7768000843
6	Mr Alok Seth	Assistant Engineer(Trans)	9767109256
7	Mr Sridhar Venkat Subramaniam	Assistant Engineer(Trans)	7768000224
8	Mr Atul Gaware	Technical Staff Grade-I	9823241118
9	Mr Pravin Supare	Technical Staff Grade-I	8087161394

Division Level Disaster Mangament Committee Under Nashik Zone

EHV O&M Division, 400 kV Khadka

SN	Name	Designation	Contact No.
1	Shri. Mahesh R. Patil	Executive Engineer, EHV O&M Division, 400 kV Khadka	8888830724
2	Shri. Ritesh A. Bhole	Addl Executive Engineer	7058654673
3	Shri. Prashant Salunke	Assistant Engineer	9404321999
4	R.R.Bhirud	Addl Executive Engineer	9175131968
5	Shri. Milind J. Rane	Addl Executive Engineer	7768001164
6	Shri. Siddharth Chaudhari	Dy. Executive Engineer	8329736203
7	Shri. Vishal Chaudhari	Assistant Engineer	8806538763
8	Shri. Harshal C. Mahajan	Addl Executive Engineer	8888830870
9	Shri. Bhushan S. Patil	Dy. Executive Engineer	7768000516
10	Shri. Gaurav Sonawane	Addl Executive Engineer	8888830709
11	Shri. Amit Tadv	Addl Executive Engineer	9422276522
12	Shri. Manoj Nehete	Addl Executive Engineer	8888830495
13	J.H. Karera	Addl Executive Engineer	7020993018
14	Shri. Amol G. Patil	Dy. Executive Engineer	8888830866

Division Level Disaster Mangament Committee Under Nashik Zone

EHV O&M Division, 400kV Deepnagar, BSL-II

SN	Name	Designation	Contact No.
1	Shri. Kishore D Dandge	Executive Engineer, 400kV Deepnagar, BSL-II	9175297203
2	Shri. Dinesh K Fegade	Dy.EE(Trans)	9370113027
3	Shri. Harshad A Deole	Addl Executive Engineer	8888830292
4	Shri. Jitendra D Fulwani	Addl Executive Engineer	8380019493
5	Smt. Manisha V. Patil	Addl Executive Engineer	7414956989
6	Shri. Vivek A. Nehete	Addl Executive Engineer	8888821611
7	Shri. Nilesh S. Nehete	Addl Executive Engineer	8888830596
8	Shri. Kishor K Mahajan	Dy.EE(Trans)	9881842435
9	Shri Manohar L. Nehete	Addl Executive Engineer	9028334394
10	Shri. Shubham G Humane	Assistant Engineer(Trans)	8551811278
11	Shri. Saiket Dutta	Assistant Engineer(Trans)	9890254623

Division Level Disaster Mangament Committee Under Nashik Zone

EHV O&M Division, 400kV Dhule

SN	Name	Designation	Contact No.
1	Mr. Narendra Bhavsar	Executive Engineer, 400kV Dhule	8669074265
2	Mr.Sachin Chitte	Addl Executive Engineer	7768000454
3	Mr.Chetan Navarkar	Addl Executive Engineer	7768000427
4	Mr.Vinod Baviskar	Addl Executive Engineer	7768000553
5	Mr. Vivek Patil	Addl Executive Engineer	8208871280
6	Mr.Mahesh Pagar	Addl Executive Engineer	7768000845
7	Mr.Dinesh Wagh	Addl Executive Engineer	8888834539
8	Mr.Pravin Gorkhe	Addl Executive Engineer	7768000834
9	Mr.Umesh Saindane	Dy.Executive Engineer	7768000424
10	Mr.Rakesh Rawat	Dy.Executive Engineer	7768000514
11	Mr.Dipak Pardeshi	Assistant Engineer(Trans)	9021526784
12	Mr. Pritam Bhadane	Assistant Engineer(Trans)	7768000416
13	Mr. Rahul Thakare	Assistant Engineer(Trans)	7768000423
14	Mr. Gajanan Sonawane	Technical Staff Grade-I	9011181801
15	Mr.Dhanraj Khairnar	Technical Staff Grade-I	9881846424
16	Mr.Sudhir Ninyade	Addl Executive Engineer	9518750914
17	Mr.Abhijit Upasani	Assistant Engineer(Trans)	9579109799
18	Mrs.Rekha Patil	Assistant Engineer(Trans)	8308815034
19	Mr.Lakha Pawara	Technical Staff Grade-I	7768000419
20	Mr. Rahul S. Patil	Additional Executive Engineer, EHV O&M Division Jalgaon	7768001155
21	Mr. Ashwini K. Rane	Additional Executive Engineer, SMSD Jalgaon	8888830342
22	Mr. Mukaesh Patil	Additional Executive Engineer, LMSD Jalgaon	8888830701
23	Mr. Pramod Ahire	Additional Executive Engineer,LMSD Bhusawal	8888830454
24	Mr. Amol Jadhav	Additional Executive Engineer, LMSD Amalner	9881466142

Division Level Disaster Mangament Committee Under Nashik Zone

EHV O&M Division, Dhule

SN	Name	Designation	Contact No.
1	Shri. Pramos V. Bonde	Executive Enhgineer EHV O&M Division Dhule	8888830731
2	Smt. Hemangi Kulkarni	Additional Executive Engineer EHV O&M DivisionDhule	7768000503
3	Shri. Rahuldev Patil	Dy. Executive Engineer SS Maint. Gang Ambad	7768000522
4	Shri. Laxman Thete	Dy. Manager(HR)	9762658959
5	Shri. Yogesh Shirode	Dy. Manager(F&A))	8149998349
6	Shri. Tushar Borse	Additional Executive Engineer, LMSD Dhule	8788900982
7	Shri Arun wade	Additional Executive Engineer, LMSD Chalisgaon	7768000414
8	Shri Chandrakant .D.Deore	Additional Executive Engineer, LMSD Nandurbar	7972511741
9	Shri Vishwanath Sonawane	Additional Executive Engineer, LMSD Nandurbar	7768000414
10	Smt. Sarita Suresh Chandode	Assistant Engineer(O)	9359349464

Annexure-II (A)
Format for Damage Assessment Report for Substation

Name of affected Substation: **NIL**

Sl. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1						
2						
3						
4						
5						
6						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line



Name of affected Tr. NIL

Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations



Updated on.....

Sr. No.	Region/ Zone	Substation Name	S/S VoltageLevel	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	EHV O&M Division Nashik/Nashik Zone	220 kV OCR Eklahare	220kV	Due to heavy loading condition & power supply to Mumbai & Nashik ring main region.	N	
2		220 kV GCR Eklahare	220kV		N	
3		132 kV Ambad	132kV		N	
4	EHV O&M Division Babhaleshwar/Nashik Zone	220kV Babhaleshwar S/S	220kV	Due to heavy loading condition & power supply to Ahmednagar District and Industrial area.	N	
5		132kV A.Nagar MIDC S/S	132kV		N	
6	400kV Babhaleshwar/Nashik Zone	400kV Babhaleshwar	400/220kV	2133MVA Installed capacity 46Nos of bays Power evacuation towards MMR area	Y	Wind prone and draught prone
7	400kV Karjat/Nashik Zone	400kV Karjat	400/220kV	1002MVA ICT Installed capacity Nos of bays 12 400kV Bays 10 220kV Bays	Y	Wind prone .

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines



Updated on.....

Sl. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	EHV O&M Division Nashik/Nashik Zone	220kV	220kV GCR-Babhaleshwar I & II	D/C	2	43	0.4 ACSR DEER
2	EHV O&M Division Babhaleshwar/Nashik Zone	220kV	220kV GCR-Babhaleshwar I & II	D/C	2	40	0.4 ACSR DEER
3		132kV	132 KV Babhaleshwar-Sangamner	S/C	1	34	0.2 ACSR Panther
4		132kV	132 KV Babhaleshwar - Rahuri	S/C	1	29	0.2 ACSR Panther
5		132kV	132 KV A'nagar MIDC	SC & DC	1	15	0.2 ACSR Panther
6	400kV Babhaleshwar/Nashik Zone	220kV	220kV BBLR-I	D/C	1	4	0.4 ACSR Zebra
7		220kV	220kV BBLR-II	D/C	1	4	0.4 ACSR Zebra
8		220kV	220kV A'nagar-I (Jeur Tap)	D/C	1	84	0.4 ACSR Zebra
9		220kV	220kV A'nagar-II	D/C	1	73	0.4 ACSR Zebra
10		220kV	200kV Alephata	D/C	1	68.9	0.4 ACSR Zebra
11		220kV	20kV U-tech Sugar (220kV Ranjangaon)	D/C	1	40	0.4 ACSR Zebra
12		220kV	220kV Devgaon rangari (220kV Waluj)	D/C	1	86	0.4 Deer
13		220kV	220kV Bhenda	D/C	1	78	0.4 ACSR Zebra
14		220kV	220kV Chalisgaon	S/C	1	112.5	0.4 ACSR Zebra
15		220kV	220kV Nashik-II	D/C	1	80	0.4 ACSR Zebra
16		220kV	220kV Nashik-II	D/C	1	80	0.4 ACSR Zebra
17		400kV	400kV Bhusawal	S/C	1	222	0.5 ACSR Mose Twin
18		400kV	400kV A'rangabad	S/C	1	118.4	0.5 ACSR Mose Twin
19		400kV	400kV Khadka-Aurangabad	S/C	1		
20		400kV	400kV Dhule-I	D/C	1	166	0.5 ACSR Mose Twin
21		400kV	400kV Dhule-II	D/C	1	166	0.5 ACSR Mose Twin
22		400kV	400kV Padghe-I	S/C	1	180	0.5 ACSR Mose Twin
23		400kV	400kV Padghe-II	S/C	1	180	0.5 ACSR Mose Twin
24		400kV	400kV Ektuni-I	D/C	1	135	0.5 AAAC Morculla Quad

25		400kV	400kV Ektuni-II	D/C	1	135	0.5 AAAC Moose Quad
26	400kV Karjat/Nashik Zone	220kV	220kV Ahmednagar	D/C	1	79.6	0.4 ACSR Zebra
27		220kV	220kV Bhose	D/C	1	40.6	0.4 ACSR Zebra
28		400kV	400kV Girwali-I	D/C	1	214.6	0.5 ACSR Moose Twin
29		400kV	400kV Girwali-II	D/C	1	214.6	0.5 ACSR Moose Twin
30		400kV	400kV Lonikand-I	D/C	1	85.4	0.5 ACSR Moose Twin
31		400kV	400kV Lonikand-II	D/C	1	85.4	0.5 ACSR Moose Twin

Annexure-II (E)
Availability of ERS sets and their storage location



Updated on..... Nil

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
	Total			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)
List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
EHV O&M Division Nashik/Nashik Zone	No specific training for ERS/ NIFPS/ CTR provided. For Safety, various trainings to all the operating staff are given regularly at RTC Babhaleshwar			
EHV O&M Division Babhaleshwar/Nashik Zone	No specific training for ERS/ NIFPS/ CTR provided. For Safety, various trainings to all the operating staff are given regularly at RTC Babhaleshwar			
400kV Babhaleshwar/Nashik Zone	No specific training for ERS/ NIFPS/ CTR provided. For Safety, various trainings to all the operating staff are given regularly at RTC Babhaleshwar			
400kV Karjat/Nashik Zone	No specific training for ERS/ NIFPS/ CTR provided. For Safety, various trainings to all the operating staff are given regularly at RTC Babhaleshwar			

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)



Remark:- Line Main Sub division contact Information
Updated on.....

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
EHV O&M Division Nashik/Nashik Zone	Sanjay M. Chavan	Additional Executive Engineer	LMSD Ambad	7768000836	adee5112@mahatransco.in
	Sunil M. Patil	Additional Executive Engineer	LMSD Eklahare	7768001133	adee5112@mahatransco.in
	Sunil L. Pawar	Additional Executive Engineer	LMSD Manmad I	8888830891	adee5112@mahatransco.in
	Prakash R. Chaudhari	Additional Executive Engineer	LMSD Malegaon	8957577711	adee5112@mahatransco.in
EHV O&M Division Babhaleshwar/Nashik Zone	Mr. Prashant S Yadav	Additional Executive Engineer	LMSD Babhaleshwar	7387081099	adee5123@mahatransco.in
	Mr. Dhananjay Jadhav	Additional Executive Engineer	LMSD Babhaleshwar-I	8888836091	lmsd.bb1r1@gmail.com
	Mr. Santosh R. Botre	Additional Executive Engineer	LMSD Kedgaon	7768001107	adee5124@mahatransco.in
	Mr. Vinay Gaikwad	Additional Executive Engineer	LMSD Kedgaon-I	7768000855	ehvkedgaonlines1@gmail.com
	Ganesh Bhimrao Gunjkar	Addl Executive Engineer	Line Maint	77680001104	adee5122@mahatransco.in
400kV Bhabhaleshwar/Nashik Zone	Sachin Bapusaheb Pathare	Addl Executive Engineer	Substation Maint.	77680001117	adee5131@mahatransco.in
	Mahesh Rahane	Addl Executive Engineer	Testing	7768000271	addee5132@mahatransco.in
	Kishor Bhole	Addl Executive Engineer	Operations	8380076871	adeej180@mahatransco.in
400kV karjat/ Nashik Zone	D D Pustode	Addl Executive Engineer	Testing	8554993366	
	Mr Sridhar Venkat Subramaniam	Assistant Engineer(Trans)	Testing	7768000224	

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (H-I)
List of OEM service support/ empanelled agencies/ Resources and their contact information for
Substation Equipment/ Trans. Lines

Updated
on.....
Region / Zone :

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
Royal Corporation	Mr. Vipin Modi	CB of Siemens, ABB Authorized channel partner	99873353688	royalcorporation201@gmail.com
Avadh Business Services (I) Pvt. Ltd.,	Mr. Tarun Pande	Outsource skilled manpower	9987825924	corporationavadh@gmail.com
M/s Pranav Switchgear Services	Mr. Nemade	33kV CG CB Pole	9423175525	pranav_sw@yahoo.com
Royal Corporation	Mr. Vipin Modi	CB of Siemens, ABB Authorized channel partner	99873353688	royalcorporation201@gmail.com
Avadh Business Services (I) Pvt. Ltd.,	Mr. Tarun Pande	Outsource skilled manpower	9987825924	corporationavadh@gmail.com
M/s Pranav Switchgear Services	Mr. Nemade	33kV VCB	9423175525	pranav_sw@yahoo.com
R.P.Power	Bhushan Deshmukh	Line maint. Emergency	9922623999	rppower11@gmail.com
R.P.Power	Bhushan Deshmukh	Substation maint. Emergency	9922623999	rppower11@gmail.com
Mauli Engineering & Supplier	Bhagwan Kachkure	DG set AMC	8888141446	mauligenerators@gmail.com
BIMCO Isolator Ltd	Pankaj Bhuvra	Isolator AMC	9391384881	bimco_isolators@ymail.com
Kakde Electrical	Mr. Kakde	Battery set and chargers	9657274909	kakdeelectrical@gmail.com
CTR mfg.	B.V. Maindale	NIFPS	9028053018	ms.fireprotection@ctr.in
Electromet Project	Bhushan Bagul	CGL CB AMC	9975271447	epnashik@gmail.com
Power Electronical	Yogesh Mali	DGA	98822391031	bharat@powerelectronical.com
Power Electronical	Yogesh mali	DGA	9822391031	bharat@powerelectronical.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)



Updated on.....

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
Ms.Eminence Infra Projects, Pune	Mr. Lakde	Work of Emergency/Breakdown/ Preventive Maintenance of EHV Lines under Line Maintenance Sub-Division Eklahare , Manmad under EHV (O&M) Division Nasik	7263017073	eminenceinfra1@gmail.com	Available	Available	Available
Ms. Sunsagar Engineering, Thane	Mr. Sagar Kshirsagar	Work of Emergency/Breakdown/ Preventive Maintenance of EHV Lines under Line Maintenance Sub-Division Manmad under EHV (O&M) Division Nasik	9769898201	sunsagarengg@gmail.com	Available	Available	Available
Ms Balaji Electrical Services	Mr. Samadhan Pagar	AMC for work of making heat shrinkable Indoor/Outdoor cable joint 11KV/33KV XLPE cable by providing straight terminal joint kit & end termination kit as per standard method at various EHV substations under EHV (O&M) Division Nashik	9823164363	balaji2services@gmail.com	Available	Available	Available
Ms. Regal Electrical Co.	Mr. Satish Mudliar	1) 50% Extension for AMC of the work of attending oil leakage by strnthening of tranformer gasket at various substations under EHV O&M Division, Nashik. 2) Work order towards work of AMC for repairs of 33 kV current transformer and potential transormer at various EHV Sub stations under EHV Division, Nashik.	9403862687	regalelectrical1963@yahoo.com	Available	Available	Available
M/s Pranav Switchgear Services	Mr. P. Nemade	1) AMC for work of Overhauling/Serviceing with spares, 33kV Circuit Breakers of various make at various Substations under EHV (O&M) Division, Nashik 2)Work of repairing/Overhauling with required spares, Providing & fixing for 33kV poles of VCB (CGL make) at various Substations under EHV O&M Division, Nashik 3)AMC for Overhauling/repairing of 11KV Circuit Breakers of various make at various substations under EHV (O&M) Division Nasik	9423175525	pranav_sw@yahoo.com	Available	Available	Available

M/s S P Power	Mr. Sandeep Dhande	Work of Emergency/Breakdown/ Preventive Maintenance of EHV substation Maintenance under EHV (O&M) Division Nasik	9422270903	mailtosppower@gmail.com	Available	Available	Available
Ms. Sunsagar Engineering, Thane	Mr. Sagar Kshirsagar	Work of Emergency/Breakdown/ Preventive Maintenance of EHV substation Maintenance under EHV (O&M) Division Babhaleshwar	9769898201	sunsagarengg@gmail.com	Available	Available	Available
M/S. Jogeshwari Contractors & Engineers	Mr. Dhananjay Wani	AMC for work of making heat shrinkable Indoor/Outdoor cable joint 11KV/33KV XLPE cable by providing straight terminal joint kit & end termination kit as per standard method at various EHV substations under EHV (O&M) Division Babhaleshwar	9665581050	dsw3711@gmail.com	Available	Available	Available
M/S. Om Jay Transformers	Mrs. Sarika Somnath Morde	50% Extension for work of AMC for repairs of 33kV/11kV Current transformer and potential transormer at various EHV Sub stations under EHV Division, Babhaleshwar.	8956727392	omjaytransformerspl@gmail.com	Available	Available	Available
M/s Pranav Switchgear Services	Mr. P. Nemade	1) AMC for work of Overhauling/Serviceing with spares, 33kV Circuit Breakers of various make at various Substations under EHV (O&M) Division, Nashik 2)AMC for Overhauling/repairing of 11KV Circuit Breakers of various make at various substations under EHV (O&M) Division Nashik.	9423175525	pranav_sw@yahoo.com mailtosppower@gmail.com pss11329@ctr.in	Available	Available	Available
M/s S P Power	Mr. Sandeep Dhande	Work of Emergency/Breakdown/ Preventive Maintenance of EHV Lines under EHV (O&M) Division, Babhaleshwar.	9422270903		Available	Available	Available
M/s. CTR Manufacturing Industries Ltd.	Mr. Gavhane	AMC for existing Nitrogen Injection Fire Protection system (NIFPS) for ICT's available at various EHV S/Stn under EHV (O&M) Division, Babhaleshwar	9604885107		Available	Available	Available
M/s. Amruta Electro Industries	Mr. Gangurde	AMC for work of maintenance of Battery & Battery charger available at various EHV S/Stn under EHV (O&M) Division, Babhaleshwar	9822283942	amrutaei@gmail.in	Available	Available	Available
R.P.Power	Bhushan Deshmukh	Line maint. Emergency	9922623999	rppower11@gmail.com	Available	Available	Available
R.P.Power	Bhushan Deshmukh	Substation maint. Emergency	9922623999	rppower11@gmail.com	Available	Available	Available

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Substation:

Updated on.....

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In-charge- A.N. Khedkar	7768000352	7768000727	220kV GCR S/s NTPS Eklahare Plant, Eklahare
2	Trans. Line In-charge- Sunil Patil	7768001133	NA	Vidyut Bhawan, Bitco, Nashik Road
3	Division Head- Lalit B. Patil	7768000405	NA	Block No. 7 Admin Bldg Prakashkumbh, Jail Road Nashik
4	Circle Head- P.P. Bhalerao	8888858777	NA	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
5	Zone Head - Sanjeev Bhole	9823030872	NA	Block No. 1 Admin Bldg Prakashkumbh, Jail Road Nashik
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	8411959580		Fire Fighting Mahagenco NTPS Eklahare
10	Nearest Fire Station-II		2532461379	Fire Fighting Services, Fire Station, Nashik Road
11	Nearest Hospital-I	8010137701	2532407707	Sujata Birla Hospital & Medical Research, Opposite Bytco College, Nashik Road
12	Nearest Hospital-II	8888822222	2536691777	Sahyadri Hospital Dwarka Nashik
13	Police Station	2532465133	2532465533	Nashik Road Police Station
14	District Magistrate			
15	Superintendent of police			
16	220kV Babhaleshwar Substation In-charge- Mr. Prabhakar P. Palavi	7768001108	8956006823	220KV BBLR S/Stn, Near ST Bus Stand Babhaleshwar, Tal-Rahata, Dist-A'Nagar Pin Code- 413737
17	132kV A.nagar MIDC Substation In-charge- Mr. Rajesh S. Kulat	7768001127	8956006838	132KV MIDC A'Nagar S/Stn, Block-A1, Near Vir Alloy Company Dist- A'Nagar Pin Code- 414111
18	Trans. Line In-charge- Mr. Prashant S Yadav	7387081099	NA	LMDS Babhaleshwar Office, 220KV BBLR S/Stn Premises, Near ST Bus Stand Babhaleshwar, Tal-Rahata, Dist-A'Nagar Pin Code- 413737
19	Trans. Line In-charge- Mr. Dhananjay Jadhav	8888836091	NA	LMDS Babhaleshwar-I Office, 220KV BBLR S/Stn Premises, Near ST Bus Stand Babhaleshwar, Tal-Rahata, Dist-A'Nagar Pin Code- 413737
20	Trans. Line In-charge- Mr. Vinay Gaikwad	7768000855	NA	LMDS Kedgaon-I Office, 132KV Kedgaon S/Stn Premises, Kedgaon Sonewadi Road, Tal-A'Nnagar, Dist-A'Nagar Pin Code- 414005
21	Division Head- Deepal R. Patil	8554995019	NA	Name of Office: EHV (O&M) Division, Babhaleshwar, Near Babhaleshwar Bus Stand, Tal: Rahata, Dist: Ahmednagar. PIN: 413737
22	Circle Head- P.P. Bhalerao	8888858777	NA	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
23	Zone Head - Sanjeev Bhole	9823030872	NA	Block No. 1 Admin Bldg Prakashkumbh, Jail Road Nashik
24	CDMC Control Room			
25	ZDMC Control Room			
26	DDMC Control Room			
27	Nearest Fire Station-I		02422-252301	Pravarnagar SSK. Solapur - Dhule National Hwy, Loni, Bhagwatipur, Maharashtra 413712
28	Nearest Fire Station-II		02423-242280	Rahata Nagarpalika, Rabiya Nagar, Rahata, Rahta Pimplas, Maharashtra 423107
29	Nearest Hospital-I			PMT Hospital (Pravara Medical Trust Hospital) Loni, Maharashtra 413736
30	Nearest Hospital-II			Grameen Rugnalaya, Shirampur, Shirampur-Newasa Rd, Shirasgaon, Maharashtra 413709
31	Police Station		02423-242233	Police Station Rahata, Kopargaon - Shirdi - Ahmednagar - Pune Hwy, Rabiya Nagar, Rahata, Maharashtra 423107
32	District Magistrate		0241 234 5001	District Magistrate, PWD, behind Govt. Rest House, Sawli Housing Society, Anand Nagar East, Ahmednagar, Maharashtra 414003
33	Superintendent of police		0241 241 6100	Superintendent of police, MH SH 60, near DSP Chowk, Mukundnagar, Ahmednagar, Maharashtra 414001
34	Substation In- charge	7768000276		400kV R.S.(O&M) Division, Babhaleshwar, A&P. Pimpri Nirmal, Tq. Rahata, Dist. Ahmednagar – 423107

35	Trans. Line In- charge	77680001104		Beside 400kV R.S Division Office, At Post- Pimpri-Nirmal Tal- Rahata, Dist- Ahmednagar- 423107
36	Division Head	7768000276		400kV R.S.(O&M) Division, Babhaleshwar, A&P. Pimpri Nirmal, Tq. Rahata, Dist. Ahmednagar – 423107
37	Circle Head- P.P. Bhalerao	8888858777	NA	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
38	Zone Head - Sanjeev Bhole	9823030872	NA	Block No. 1 Admin Bldg Prakashkumbh, Jail Road Nashik
39	CDMC Control Room			
40	ZDMC Control Room			
41	DDMC Control Room	7768000276		400kV R.S.(O&M) Division, Babhaleshwar, A&P. Pimpri Nirmal, Tq. Rahata, Dist. Ahmednagar – 423107
42	Substation In- charge	7768000270		400kV R.S.(O&M) Division, Karjat, Gut No 31, Deulwadi, Tq. Karjat, Dist. Ahmednagar – 414403
43	Division Head	7768000270		400kV R.S.(O&M) Division, Karjat, Gut No 31, Deulwadi, Tq. Karjat, Dist. Ahmednagar – 414403
44	Circle Head- P.P. Bhalerao	8888858777	NA	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
45	Zone Head - Sanjeev Bhole	9823030872	NA	Block No. 1 Admin Bldg Prakashkumbh, Jail Road Nashik
46	CDMC Control Room			
47	ZDMC Control Room			
48	DDMC Control Room	7768000270		400kV R.S.(O&M) Division, Karjat, Gut No 31, Deulwadi, Tq. Karjat, Dist. Ahmednagar – 414403
49	Nearest Fire Station-I	7720054917		Ambalika sugar .
50	Nearest Fire Station-II		02117-262444	Fire station nagar palika Daund
51	Nearest Hospital-I	8605517875		Government hospital Baradgaon.
52	Nearest Hospital-II	7276126649		Mahalakshmi Multispeciality hospital Daund.
53	Police Station		02489-222333	Police station , Karjat
54	District Magistrate		0241 234 5001	District Magistrate, PWD, behind Govt. Rest House, Sawli Housing Society, Anand Nagar East, Ahmednagar, Maharashtra 414003
55	Superintendent of police		0241 241 6100	Superintendent of police, MH SH 60, near DSP Chowk, Mukundnagar, Ahmednagar, Maharashtra 414001

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)

Sr.No	Name	Des.	Contact No.	Place of Working	TASK FOR C E	MAIN TEN A N C E	SEC U R I T Y	ADMI N	SAFE T Y	MEDI CAL	FIRE FIGHT ING	AUTO BASE	COM MUNI CATION	ESSE NTIAL SER VICE S
					(Yes / No)									
EHV O&M Division Nashik														
1	Lalit B. Patil	Executive Enhgineer	7768000405	EHV O&M Division Nashik	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Sanjay V. Bagul	Additional Executive Engineer	7768000543	EHV O&M Division Nashik	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes
3	Bhushan Patil	Additional Executive Engineer	8380078571	SS Maint. Gang Ambad EHV O&M Division Nashik	Yes	No	Yes	No	Yes	Yes	Yes	No	No	Yes
4	Sanjay M. Chavan	Additional Executive Engineer	7768000836	AEE LMSD Ambad EHV O&M Division Nashik	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes
5	Sunil M. Patil	Additional Executive Engineer	7768001133	AEE LMSD Eklahare EHV O&M Division Nashik	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes
6	Sunil L. Pawar	Additional Executive Engineer	8888830891	AEE LMSD Manmad I EHV O&M Division Nashik	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes
7	Prakash R. Chaudhari	Additional Executive Engineer	8957577711	LMSD Malegaon EHV O&M Division Nashik	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes
8	Sanjay Mahajan	Dy. Manager HR	8888835430	EHV O&M Division Nashik	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes
9	Sandip Ugale	Dy. Manager F&A	8888837762	EHV O&M Division Nashik	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes
10	Subramaniam Iyer	Executive Engineer	7768000827	PAC Division Nashik	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
11	Prajakta Madane	Additional Executive Engineer	7768000351	Protection Unit 1 PAC Division Nashik PAC Division Nashik	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes
12	Bhavna Satpute	Additional Executive Engineer	7776033533	Protection Unit 2 PAC Division Nashik PAC Division Nashik	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes
13	Mangesh Dalvi	Additional Executive Engineer	7768003174	Automation Unit PAC Division Nashik PAC Division Nashik	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes
14	Satish Ranmale	Additional Executive Engineer	7768000220	Eklahare testing Unit PAC Division NashikPAC Division Nashik	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes
15	Nanda Thote	Additional Executive Engineer	7768000601	Communication Unit PAC Division Nashik PAC Division Nashik	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes
16	Tushar Deshmukh	Executive Engineer	8888839100	CCCM Diviosion Nashik	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes
17	Anil Parate	Additional Executive Engineer	8888837839	CCCM Sdn Nashik 1, CCCM Division Nashik	Yes	Yes	Yes	No	No	No	No	No	No	Yes
18	Girish Pachore	Additional Executive Engineer	8888837209	CCCM Sdn Nashik 2, CCCM Diviosion Nashik	Yes	Yes	Yes	No	No	No	No	No	No	Yes
19	Milind Bhamre	Executive Engineer	7888068688	EHV Project Division Nashik	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes
20	Vijay Patil	Additional Executive Engineer	7768000283	S/S Project S/dn, EHV Project Division Nashik	Yes	Yes	Yes	No	No	No	No	No	No	Yes
21	Kundan Pawar	Additional Executive Engineer	9112280222	Line Project S/dn EHV Project Division Nashik	Yes	Yes	Yes	No	No	No	No	No	No	Yes

EHV O&M Division Babhaleshwar														
1	Mr. Deepak R. Patil	Executive Engineer	8554995019	EHV O&M Division Babhaleshwar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Mr. Kiran Shimpi	Executive Engineer	7768000267	PAC Division, Ahmednagar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Mr. Tushar Deshmukh	Executive Engineer	8888839100	Civil Division, Nashik	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Mr. Deepak Aagle	Additional Executive Engineer	7768001137	EHV O&M Division Office, Babhaleshwar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Mr. Santosh Kharde	Additional Executive Engineer	9834747127	SS Maint Unit, Babhaleshwar	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Mr. Prashant S Yadav	Additional Executive Engineer	7387081099	LMSD Babhaleshwar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
7	Mr. Dhananjay Jadhav	Additional Executive Engineer	8888836091	LMSD Babhaleshwar-I	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
8	Mr. Santosh R. Botre	Additional Executive Engineer	7768001107	LMSD Kedgaon	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
9	Mr. Vinay Gaikwad	Additional Executive Engineer	7768000855	LMSD Kedgaon-I	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
10	Samir Naphade	Additional Executive Engineer	7768000230	Protection Unit, Babhaleshwar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
11	Maresh Khulage	Additional Executive Engineer	7768001114	Automation Unit, Ahmednagar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
12	Shashank Deshmukh	Additional Executive Engineer	7768000273	Protection Unit, Ahmednagar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
13	Yogesh Baisane	Additional Executive Engineer	7768000459	Communication Unit, Ahmednagar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
14	Mrs. Surekha Jire	Dy. Manager HR	8805078383	EHV O&M Division Babhaleshwar	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15	Mr. Kiran Ugale	Dy. Manager F&A	9730716069	EHV O&M Division Babhaleshwar	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16	Shri. Siddharam Salimath	District Magistrate	0241 234 5001	PWD, behind Govt. Rest House, Sawli Housing Society, Anand Nagar East, Ahmednagar, Maharashtra 414003	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
17	Shri. Rakesh Ola	Superintendent of police	0241 241 6101	Superintendent of police, MH SH 60, near DSP Chowk, Mukundnagar, Ahmednagar, Maharashtra 414001	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

400kV Babhaleshwar R S														
1	Mr. Ujjwal B. Patil	Executive Engineer	7768000276	400kV RS Dn., Babhaleshwar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Mr. Kiran Shimpi	Executive Engineer	7768000267	PAC Division, Ahmednagar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Mr. Tushar Deshmukh	Executive Engineer	8888839100	Civil Division, Nashik	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Mr. Dipak B. Yawalkar	Dy. Executive Engineer	7768052200	400kV RS Dn., Babhaleshwar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Mr. Sachin Pathare	Additional Executive Engineer	7768001117	SS Maint Unit, Babhaleshwar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Mr. Kishor Bhole	Additional Executive Engineer	7588804777	Operation Unit, Babhaleshwar	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	Mr. Prashant S Yadav	Additional Executive Engineer	7387081099	LMSD Babhaleshwar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
8	Mr. Dhananjay Jadhav	Additional Executive Engineer	8888836091	LMSD Babhaleshwar-I	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
9	Mr. Ganesh Gunjar	Additional Executive Engineer	7768001104	400kV LMSD	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
10	Mr. Mahesh Rahane	Additional Executive Engineer	7768000271	Protection Unit, Babhaleshwar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
11	Mr. Mahesh Khulage	Additional Executive Engineer	7768001114	Automation Unit, Ahmednagar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
12	Mr. Yogesh Baisane	Additional Executive Engineer	7768000459	Communication Unit, Ahmednagar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
13	Mr. Ravsaheb Shinde	UDC HR	9765647099	400kV RS Dn., Babhaleshwar	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14	Mr. Mahesh Dhadge	Dy. Manager F&A	9975075752	400kV RS Dn., Babhaleshwar	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15	Shri. Siddharam Salimath	District Magistrate	0241 234 5001	PWD, behind Govt. Rest House, Sawli Housing Society, Anand Nagar East, Ahmednagar, Maharashtra 414003	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16	Shri. Rakesh Ola	Superintendent of police	0241 241 6101	Superintendent of police, MH SH 60, near DSP Chowk, Mukundnagar, Ahmednagar, Maharashtra 414001	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

400kV karjat Ss														
1	Mr. S L Lahare	Executive Engineer	7768000270	400kV Karjat	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Mr. S V Maindalkar	Addl Executive Engineer	8554993273	400kV Karjat	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Mr. P P Ghorse	Addl Executive Engineer	8554993439	400kV Karjat	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Mr S N Rasal	Addl Executive Engineer	7768000837	400kV Karjat	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Mr S D Grover	Addl Executive Engineer	7768000843	400kV Karjat	Yes	Yes	NO	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Mr Alok Seth	Assistant Engineer(Trans)	9767109256	400kV Karjat	Yes	Yes	NO	NO	Yes	Yes	NO	NO	NO	Yes
6	Mr Sridhar Venkat Subramaniam	Assistant Engineer(Trans)	7768000224	400kV Karjat	Yes	Yes	NO	NO	Yes	Yes	NO	NO	NO	Yes
15	Mr Atul Gaware	Technical Staff Grade-I	9823241118	400kV Karjat	Yes	Yes	Yes	NO	Yes	NO	Yes	NO	NO	Yes
16	Mr Pravin Supare	Technical Staff Grade-I	8087161394	400kV Karjat	Yes	Yes	Yes	NO	Yes	NO	Yes	NO	NO	Yes

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (A)
Format for Damage Assessment Report for Substation

Name of affected Substation: **NIL**

Sl. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1						
2						
3						
4						
5						
6						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line

Name of affected Tr. NIL

Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Updated on.....

Sl. No.	Region/ Zone	Substation Name	S/S VoltageLevel	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	EHV PC O&M Zone Nashik (EHV O&M Division Nashik)	220 kV OCR Eklahare	220kV	Due to heavy loading condition & power supply to Mumbai & Nashik ring main region.	N	
2		220 kV GGCR Eklahare	220kV		N	
3		132 kV Ambad	132kV		N	
4	EHV PC O&M Zone Nashik (EHV O&M Division Babhaleshwar)	220kV Babhaleshwar S/S	220kV	Due to heavy loading condition & power supply to Ahmednagar District and Industrial area.	N	
5		132kV A.Nagar MIDC S/S	132kV		N	
6	EHV PC O&M Zone, Nashik	400kV Babhaleshwar	400/220kV	2133MVA Installed capacity 46Nos of bays <u>Power evacuation towards MMR area</u>	Y	Wind prone and draught prone
7	EHV PC O&M Zone, Nashik	400kV Karjat	400/220kV	1002MVA ICT Installed capacity Nos of bays 12 400kV Bays 10 220kV Bays	Y	Wind prone .
8	EHV PC O&M Zone, Nashik (400 kV R.S. Division, Khadka)	400kV Khadka	400/220/132 kV	1430 MVA Installed capacity 36 Nos of bays. Power evacuated from 2*500 & 1*660MW Generation Units at Deepnagar.	N	
9	EHV PC O&M Zone, Nashik (400 kV R.S. Division, Deepnagar)	400kV Deepnagar	400/220kV	1002MVA ICT Installed capacity Nos of bays 33 400kV Bays 25nos 220kV Bays 08 nos and 1000 MW BTPS generation attached with up coming 660 MW generation to MSETCL grid.	N	
10	EHV PC O&M Zone, Nashik (400 kV R.S. Division, Dhule)	400kV Dhule(Kundane)	400/220kV	1317MVA Installed capacity.400kV 17No.bays,220kV 12No. Bays	N	
11		220kV Dhule	220/132kV	Major Source to Dhule District .475MVA Installed capacity.220kV 7No.bays,132kV 09No. Bays & 33kV 09No. Bays	N	

12	EHV PC O&M Zone Nashik (EHV O&M Division Jalgaon)	220 KV Bhadli	220kV	Connected to Railway Feeder	N	
13		220 KV Bambhori	220kV	Loaded Grid Substation	N	
14		220 KV Amalner	220kV	Loaded Grid Substation	N	
15		220kV Viroda	220kV	Loaded Grid Substation	N	
16		220kV Kekatnimbhora	220kV	Digital Substation	N	
17		132 KV Deepnagar GCR	132kV	Generation connected Substation	N	
18		132 KV Deepnagar ECR	132kV	Connected to Railway Feeder	N	
19		132 KV New Jalgaon	132kV	Feeding to Jalgaon MIDC area	N	
20		132 KV Old Jalgaon	132kV	Feeding to Jalgaon Urban area	N	
21		132 KV Pachora	132kV	connected to Railway Feeder	N	
22		132 KV Chopda	132kV	Heavily loaded substation	N	
23	EHV PC O&M Zone Nashik (EHV O&M Division Dhule)	220 kV Chalisgaon	220kV	Grid connected substation	N	
24		220 kV Dondaicha	220kV		N	
25		220 kV Jamade	220kV		N	
26		220 kV Valve	220kV		N	
27		220 kV Shivajinagar	220kV		N	
28		220 kV Shahada	220kV		N	
29		220 kV Gangapur	220kV		N	
30		132 kV Dhule	132kV	Urban Loading & MIDC Loading	N	
31		132 kV Chalisgaon	132kV	Railway Loading & Radial SS	N	
32		132 kV Sakri	132kV	Wind generation connected & Radial SS	N	
33		132 kV Nandurbar	132kV	Wind Generation connected & Railway Loading also SS located in Tribal area.	N	

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (D)
List of Critical Transmission Lines

Updated on.....

Sl. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	EHV PC O&M Zone Nashik (EHV O&M Division Nashik)	220kV	220kV GCR-Babhaleshwar I & II	D/C	2	43	0.4 ACSR DEER
2	EHV PC O&M Zone Nashik (EHV O&M Division Babhaleshwar)	220kV	220kV GCR-Babhaleshwar I & II	D/C	2	40	0.4 ACSR DEER
3		132kV	132 KV Babhaleshwar-Sangamner	S/C	1	34	0.2 ACSR Panther
4		132kV	132 KV Babhaleshwar - Rahuri	S/C	1	29	0.2 ACSR Panther
5		132kV	132 KV A'nagar MIDC	SC & DC	1	15	0.2 ACSR Panther
6	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	220kV BBLR-I	D/C	1	4	0.4 ACSR Zebra
7	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	220kV BBLR-II	D/C	1	4	0.4 ACSR Zebra
8	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	220kV A'nagar-I (Jeur Tap)	D/C	1	84	0.4 ACSR Zebra
9	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	220kV A'nagar-II	D/C	1	73	0.4 ACSR Zebra
10	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	200kV Alephata	D/C	1	68.9	0.4 ACSR Zebra
11	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	20kV U-tech Sugar (220kV Ranjangaon)	D/C	1	40	0.4 ACSR Zebra
12	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	220kV Devgaon rangari (220kV Waluj)	D/C	1	86	0.4 Deer
13	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	220kV Bhenda	D/C	1	78	0.4 ACSR Zebra
14	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	220kV Chalisgaon	S/C	1	112.5	0.4 ACSR Zebra
15	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	220kV Nashik-II	D/C	1	80	0.4 ACSR Zebra
16	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	220kV	220kV Nashik-II	D/C	1	80	0.4 ACSR Zebra
17	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	400kV	400kV Bhusawal	S/C	1	222	0.5 ACSR Mose Twin
18	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	400kV	400kV A'rangabad	S/C	1	118.4	0.5 ACSR Mose Twin
19	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	400kV	400kV Khadka-Aurangabad	S/C	1		

20	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	400kV	400kV Dhule-I	D/C	1	166	0.5 ACSR Mose Twin
21	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	400kV	400kV Dhule-II	D/C	1	166	0.5 ACSR Mose Twin
22	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	400kV	400kV Padghe-I	S/C	1	180	0.5 ACSR Mose Twin
23	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	400kV	400kV Padghe-II	S/C	1	180	0.5 ACSR Mose Twin
24	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	400kV	400kV Ektuni-I	D/C	1	135	0.5 AAAC Morculla Quad
25	EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	400kV	400kV Ektuni-II	D/C	1	135	0.5 AAAC Moose Quad
26	EHV PC O&M Zone, Nashik (400kV Karjat)	220kV	220kV Ahmednagar	D/C	1	79.6	0.4 ACSR Zebra
27	EHV PC O&M Zone, Nashik (400kV Karjat)	220kV	220kV Bhose	D/C	1	40.6	0.4 ACSR Zebra
28	EHV PC O&M Zone, Nashik (400kV Karjat)	400kV	400kV Girwali-I	D/C	1	214.6	0.5 ACSR Moose Twin
29	EHV PC O&M Zone, Nashik (400kV Karjat)	400kV	400kV Girwali-II	D/C	1	214.6	0.5 ACSR Moose Twin
30	EHV PC O&M Zone, Nashik (400kV Karjat)	400kV	400kV Lonikand-I	D/C	1	85.4	0.5 ACSR Moose Twin
31	EHV PC O&M Zone, Nashik (400kV Karjat)	400kV	400kV Lonikand-II	D/C	1	85.4	0.5 ACSR Moose Twin
32	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Deepnagar-Thapti Tanda Ckt.	D/C	1	82.3	0.562 Morqulla Twin Conductor
33	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Deepnagar-Waluj Ckt.	D/C	1	82.3	0.562 Morqulla Twin Conductor
34	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Deepnagar- Khadka Ckt.-I	D/C	1	7.5	0.562 Morqulla Twin Conductor
35	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Deepnagar- Khadka Ckt.-II	D/C	1	7.5	0.562 Morqulla Twin Conductor
36	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Khadka-Akola S/C	S/C	1	63.15	0.5 ACSR Moose Condr.
37	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Khadka-Koradi S/C	S/C	1	59.26	0.5 ACSR Moose Condr.
38	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Khadka- Aurangabad S/C	S/C	1	131.8	0.5 ACSR Moose Condr.
39	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Khadka- BBLR S/C	S/C	1	131.6	0.5 ACSR Moose Condr.
40	EHV PC O&M Zone, Nashik (400kV Deepnagar)	400 kV	Deepnagar - Khadka Ckt I	D/C	1	7.5	0.56 AAAC TWIN
41	EHV PC O&M Zone, Nashik (400kV Deepnagar)	400 kV	Deepnagar-Khadka Ckt II	D/C	1	7.5	0.56 AAAC TWIN
42	EHV PC O&M Zone, Nashik (400kV Deepnagar)	400 kV	Deepnagar-Tapti Tanda Ckt	D/C	1	203	0.56 AAAC TWIN

43	EHV PC O&M Zone, Nashik (400kV Deepnagar)	400 kV	Deepnagar-Aurangabad Ckt	D/C	1	185.7	0.56 AAAC TWIN
44	EHV PC O&M Zone, Nashik (400kV Deepnagar)	220 kV	Deepnagar - Bambhori Ckt	D/C	1	70.48	0.4 ACSR ZEBRA
45	EHV PC O&M Zone, Nashik (400kV Deepnagar)	220 kV	Deepnagar - Viroda Ckt	D/C	1	22.086	0.4 ACSR ZEBRA
46	EHV PC O&M Zone, Nashik (400kV Deepnagar)	220 kV	Deepnagar - Chalisgaon Ckt	D/C	1	127	0.4 ACSR ZEBRA
47	EHV PC O&M Zone, Nashik (400kV Deepnagar)	220 kV	Deepnagar - Khadka II Ckt	D/C	1	9.15	0.4 ACSR ZEBRA
48	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Sardar Sarovar-1	D/C	1	142.25	0.5 ACSR Moose Twin
49	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Sardar Sarovar-2	D/C	1	142.25	0.5 ACSR Moose Twin
50	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Khandwa-1	D/C	1	262	0.5 ACSR Moose Twin
51	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Khandwa-2	D/C	1	262	0.5 ACSR Moose Twin
52	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule- Babhaleshwar-1	D/C	1	72	0.5 ACSR Moose Twin
53	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule- Babhaleshwar-2	D/C	1	72	0.5 ACSR Moose Twin
54	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule- Songir(BDTCL)-1	D/C	1	17.56	Quad AAAC
55	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule- Songir(BDTCL)-2	D/C	1	17.56	Quad AAAC
56	EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	220 kV	220kV Deepnagar-Viroda- Amalner	D/C	2	224	0.4 Dear
57	EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	220 kV	220kV Deepnagar- Bambhori- Amalner	D/C			
58	EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	132 kV	132kV Deepnagar- Nimbhora- Raver	S/C	1	51	0.2 Panther
59	EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	132 kV	132kV Bhambhori-Jalgaon	S/C	1	24	0.2 Panther
60	EHV PC O&M Zone, Nashik (EHV O&M Division Dhule)	220 kV	220 kV Dhule-Malegaon	D/C	2	36	0.4 ACSR Zebra
61	EHV PC O&M Zone, Nashik (EHV O&M Division Dhule)	220 kV	220 kV Dhule-Dondaicha	D/C	2	63	0.4 ACSR Zebra

Crisis & Disaster Management plan for MSETCL.

Annexure-II (E)
Availability of ERS sets and their storage location

Updated on.....

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
EHV PC O&M Zone Nashik (EHV O&M Division Nashik)	Not available with EHV PC O&M Zone Nashik.	-	-	-
	Total			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)
List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
EHV PC O&M Zone Nashik (EHV O&M Division Nashik)	No specific training for ERS/ NIFPS/ CTR provided. For Safety, various trainings to all the operating staff are given regularly at RTC Babhaleshwar			
EHV PC O&M Zone Nashik (EHV O&M Division Babhaleshwar)	No specific training for ERS/ NIFPS/ CTR provided. For Safety, various trainings to all the operating staff are given regularly at RTC Babhaleshwar			
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Mr. Ujjwal Patil	Executive Engineer	7768000276	ee5130@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Ganesh Bhimrao Gunjkar	Addl Executive Engineer	77680001104	adee5122@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Sachin Bapusaheb Pathare	Addl Executive Engineer	77680001107	adee5131@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Mahesh Rahane	Addl Executive Engineer	7768000271	adee5132@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Kishor Bhole	Addl Executive Engineer	7447437429	adee180@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Rajesh Gawali	Addl Executive Engineer	7768000816	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Sachin Khairnar	Addl Executive Engineer	9823140285	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Anil Thorat	Addl Executive Engineer	7887851110	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Dipak Baban Yawalkar	Dy.EE(Trans)	7768052200	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Akshay Laxman Satav	Assistant Engineer(Trans)	9764851761	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Kuldeep Jhanaklal Parihar	Assistant Engineer(Trans)	9407282823	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Swapnil Dilip Gangurde	Assistant Engineer(Trans)	9665517762	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Akash Bhausaheb Karle	Assistant Engineer(Trans)	9604738826	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Pankaj Dixit	Assistant Engineer(Trans)	7768000621	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Ravindra Suklal Nathjogi	Technical Staff Grade-I	9921629792	
EHV PC O&M Zone, Nashik (400kV Babhaleshwar)	Nakul Gulab Kahar	Technical Staff Grade-I	7768003124	
EHV PC O&M Zone, Nashik (400kV karjat)	Mr. S L Lahare	Executive Engineer	7768000270	ee5160@mahatransco.in
EHV PC O&M Zone, Nashik (400kV karjat)	Mr. S V Maingalkar	Addl Executive Engineer	8554993273	adee966@mahatransco.in
EHV PC O&M Zone, Nashik (400kV karjat)	Mr. P P Ghorse	Addl Executive Engineer	8554993439	
EHV PC O&M Zone, Nashik (400kV karjat)	Mr S N Rasal	Addl Executive Engineer	7768000837	
EHV PC O&M Zone, Nashik (400kV karjat)	Mr S D Grover	Addl Executive Engineer	7768000843	
EHV PC O&M Zone, Nashik (400kV karjat)	Mr Alok Seth	Assistant Engineer(Trans)	9767109256	dyee5160@mahatransco.in
EHV PC O&M Zone, Nashik (400kV karjat)	Mr Sridhar Venkat Subramaniam	Assistant Engineer(Trans)	7768000224	
EHV PC O&M Zone Nashik (400kV RS Dn. Khadka)	No specific training for ERS/ NIFPS/ CTR provided.			
EHV PC O&M Zone, Nashik (400kV Khadka)	Mr. Mahesh R. Patil	Executive Engineer	8888830724	ee5240@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Khadka)	Milind J. Rane	Addl Executive Engineer	7768001164	adee5245@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Khadka)	Harshal C. Mahajan	Addl Executive Engineer	8888830870	adee5241@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Khadka)	Gaurav Sonawane	Addl Executive Engineer	8888830709	adee132@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Khadka)	Amit Tadv	Addl Executive Engineer	9422276522	-
EHV PC O&M Zone, Nashik (400kV Khadka)	Manoj Nehete	Addl Executive Engineer	8888830495	-
EHV PC O&M Zone, Nashik (400kV Khadka)	J.H. Karera	Addl Executive Engineer	7020993018	-
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Kishore D Dandge	Executive Engineer	9175297203	adee5260@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Dinesh K Fegade	Dy.EE(Trans)	9370113027	adee5260@mahatransco.in

EHV PC O&M Zone, Nashik (400kV Deepnagar)	Harshad A Deole	Addl Executive Engineer	8888830292	adee5261@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Jitendra D Fulwani	Addl Executive Engineer	8380019493	adee5262@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Smt. Manisha V. Patil	Addl Executive Engineer	7414956989	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shri. Vivek A. Nehete	Addl Executive Engineer	8888821611	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shri. Nilesh S. Nehete	Addl Executive Engineer	8888830596	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shri. Kishor K Mahajan	Dy.EE(Trans)	9881842435	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shri Manohar L. Nehete	Addl Executive Engineer	9028334394	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shubham G Humane	Assistant Engineer(Trans)	8551811278	adee5261@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Saikat Dutta	Assistant Engineer(Trans)	9890254623	adee5262@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Narendra Bhavsar	Executive Engineer	8669074265	ee5230@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Sachin Chitte	Addl Executive Engineer	7768000454	adee5231@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Chetan Navarkar	Addl Executive Engineer	7768000427	adee5234@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Vinod Baviskar	Addl Executive Engineer	7768000553	adee5233@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Vivek Patil	Addl Executive Engineer	8208871280	adee5232@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Mahesh Pagar	Addl Executive Engineer	7768000845	adeej332@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Dinesh Wagh	Addl Executive Engineer	8888834539	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Pravin Gorkhe	Addl Executive Engineer	7768000834	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Umesh Saindane	Dy.Executive Engineer	7768000424	dyee5230@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Rakesh Rawat	Dy.Executive Engineer	7768000514	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Dipak Pardeshi	Assistant Engineer(Trans)	9021526784	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Pritam Bhadane	Assistant Engineer(Trans)	7768000416	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Rahul Thakare	Assistant Engineer(Trans)	7768000423	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Gajanan Sonawane	Technical Staff Grade-I	9011181801	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Dhanraj Khairnar	Technical Staff Grade-I	9881846424	-
EHV PC O&M Zone, Nashik (220kV Dhule)	Mr.Sudhir Ninyade	Addl Executive Engineer	9518750914	adeeh195@mahatransco.in
EHV PC O&M Zone, Nashik (220kV Dhule)	Mr.Abhijit Upasani	Assistant Engineer(Trans)	9579109799	-
EHV PC O&M Zone, Nashik (220kV Dhule)	Mrs.Rekha Patil	Technical Staff Grade-I	8308815034	-
EHV PC O&M Zone, Nashik (220kV Dhule)	Mr.Lakha Pawara	Technical Staff Grade-I	7768000419	-
EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	Mr.Bhagwat Dokhe (220kV Amalner SS)	Addl Executive Engineer	7768000515	adeeh503@mahatransco.in
EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	Mr. Ashish Deshpande (220kV Viroda SS)	Addl Executive Engineer	8329069189	adeeh889@mahatransco.in
EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	Mr.Girish Ambade (220kV Kekatnimbhora SS)	Addl Executive Engineer	8888830732	adeeh906@mahatransco.in
EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	Mr.Manoj Patil (220kV Bambhori SS)	Addl Executive Engineer	8380019805	adeeh589@mahatransco.in
EHV PC O&M Zone, Nashik (EHV O&M Division Dhule)	Mr. Swapnil S. Sonje	Adl. Executive Engineer	7768000517	adeeh077@mahatransco.in
	Yuvraj chaudhari	Adl. Executive Engineer	7768000535	adeeh675@mahatransco.in
	Nilesh sarode	Adl. Executive Engineer	7768000534	adeeh456@mahatransco.in
	Sandip chaudhari	Adl. Executive Engineer	9657068967	adeeh465@mahatransco.in
	Ganesh patil	Adl. Executive Engineer	9960287469	adeeh425@mahatransco.in
	Hitesh patel	Adl. Executive Engineer	7768000828	adeeh363@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)



Remark:-
Updated on:.....

Line Main Sub division contact
Information

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
EHV PC O&M Zone Nashik (EHV O&M Division Nashik)	Sanjay M. Chavan	Additional Executive Engineer	LMSD Ambad	7768000836	adee5112@mahatransco.in
EHV PC O&M Zone Nashik (EHV O&M Division Nashik)	Sunil M. Patil	Additional Executive Engineer	LMSD Eklahare	7768001133	adee5112@mahatransco.in
EHV PC O&M Zone Nashik (EHV O&M Division Nashik)	Sunil L. Pawar	Additional Executive Engineer	LMSD Manmad I	8888830891	adee5112@mahatransco.in
EHV PC O&M Zone Nashik (EHV O&M Division Nashik)	Prakash R. Chaudhari	Additional Executive Engineer	LMSD Malegaon	8957577711	adee5112@mahatransco.in
EHV PC O&M Zone Nashik (EHV O&M Division Babhaleshwar)	Mr. Prashant S Yadav	Additional Executive Engineer	LMSD Babhaleshwar	7387081099	adee5123@mahatransco.in
EHV PC O&M Zone Nashik (EHV O&M Division Babhaleshwar)	Mr. Dhananjay Jadhav	Additional Executive Engineer	LMSD Babhaleshwar-I	8888836091	lmsd_bblr1@gmail.com
EHV PC O&M Zone Nashik (EHV O&M Division Babhaleshwar)	Mr. Santosh R. Botre	Additional Executive Engineer	LMSD Kedgaon	7768001107	adee5124@mahatransco.in
EHV PC O&M Zone Nashik (EHV O&M Division Babhaleshwar)	Mr. Vinay Gaikwad	Additional Executive Engineer	LMSD Kedgaon-I	7768000855	ehvkedgaonlines1@gmail.com
EHV PC O&M Zone, Nashik (400kV Bhabhaleshwar)	Ganesh Bhimrao Gunjkar	Addl Executive Engineer	Line Maint	77680001104	adee5122@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Bhabhaleshwar)	Sachin Bapusaheb Pathare	Addl Executive Engineer	Substation Maint.	77680001117	adee5131@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Bhabhaleshwar)	Mahesh Rahane	Addl Executive Engineer	Testing	7768000271	addee5132@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Bhabhaleshwar)	Kishor Bhole	Addl Executive Engineer	Operations	8380076871	adeej180@mahatransco.in
EHV PC O&M Zone, Nashik(400kV karjat)	Mr. S L Lahare	Executive Engineer		7768000270	ee5160@mahatransco.in
EHV PC O&M Zone, Nashik(400kV karjat)	Mr. S V Maindalkar	Addl Executive Engineer		8554993273	adeej966@mahatransco.in
EHV PC O&M Zone, Nashik(400kV karjat)	Mr. P P Ghorse	Addl Executive Engineer		8554993439	
EHV PC O&M Zone, Nashik(400kV karjat)	Mr S N Rasal	Addl Executive Engineer		7768000837	
EHV PC O&M Zone, Nashik(400kV karjat)	Mr S D Grover	Addl Executive Engineer		7768000843	
EHV PC O&M Zone, Nashik(400kV karjat)	Mr Alok Seth	Assistant Engineer(Trans)		9767109256	dyee5160@mahatransco.in
EHV PC O&M Zone, Nashik(400kV karjat)	Mr Sridhar Venkat Subramaniam	Assistant Engineer(Trans)		7768000224	
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Ritesh A. Bhole	Additional Executive Engineer	LMSD Akot side	7058654673	adee5242@mahatransco.in
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Prashant Salunke	Assistant Engineer		9404321999	
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	R.R.Bhirud	Additional Executive Engineer	LMSD BBLR side	9175131968	adee5243@mahatransco.in
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Milind J. Rane	Additional Executive Engineer	Testing Unit	7768001164	adee5245@mahatransco.in
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Siddharth Chaudhari	Dy. Executive Engineer		8329736203	
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Vishal Chaudhari	Assistant Engineer		8806538763	
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Jitendra D Fulwani	Addl. EE	Testing unit, 400kV RS Dn Deepnagar, BSL-II	8380019493	adee5260@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Saikat Dutta	AE	Testing unit, 400kV RS Dn Deepnagar, BSL-II	9890254623	
EHV PC O&M Zone, Nashik (LMSD Khadka)	Ritesh A Bhole	Addl. EE	LMSD 400kV RS Dn Khadka	7058654673	adee5242@mahatransco.in
EHV PC O&M Zone, Nashik (LMSD Khedi)	Pramod D Ahire	Addl. EE	LMSD khedi	8888830454	adee5211@mahatransco.in

EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Sachin Chitte	Addl Executive Engineer	Substation Maint.	7768000454	adee5231@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Chetan Navarkar	Addl Executive Engineer	Testing	7768000427	adee5234@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Rakesh Rawat	Dy.Executive Engineer	Testing	7768000514	
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Vinod Baviskar	Addl Executive Engineer	Line Maintenance SSNNL	7768000553	adee5233@mahatransco.in
EHV PC O&M Zone, Nashik(400kV Dhule)	Mr. Vivek Patil	Addl Executive Engineer	Line Maintenance BBLR	8208871280	adee5232@mahatransco.in
EHV O&M Division Jalgaon	Mr. Rahul S. Patil	Additional Executive Engineer	EHV O&M Division Jalgaon	7768001155	adee5210@mahatransco.in
EHV O&M Division Jalgaon	Mr. Ashwini K. Rane	Additional Executive Engineer	SMSD Jalgaon	8888830342	smsdjalgaon@gmail.com
EHV O&M Division Jalgaon	Mr. Mukaesh Patil	Additional Executive Engineer	LMSD Jalgaon	8888830701	adee5212@mahatransco.in
EHV O&M Division Jalgaon	Mr. Pramod Ahire	Additional Executive Engineer	LMSD Bhusawal	8888830454	adee5211@mahatransco.in
EHV O&M Division Jalgaon	Mr. Amol Jadhav	Additional Executive Engineer	LMSD Amalner	9881466142	lmsdamalner@gmail.com
EHV O&M Division Jalgaon	Mr. Shekhar Choudhari	Additional Executive Engineer	Testing Jalgaon	7768001174	adee5532@mahatransco.in
EHV PC O&M Zone Nashik (EHV O&M Division Dhule)	Shri. Tushar Borse	Additional Executive Engineer	LMSD Dhule	8788900982	adee5223@mahatransco.in
	Shri Arun wade	Additional Executive Engineer	LMSD Chalisgaon	7768000414	arunwade9@gmail.com
	Shri Chandrakant .D.Deore	Additional Executive Engineer	LMSD Nandurbar	7972511741	adeelmsdndbr@gmail.com
	Shri Vishwanath Sonawane	Additional Executive Engineer	SMSD Dhule	7768000414	ssmaintsndndhule@gmail.com
PAC Division dhule	Shri Pankaj Talele	Executive Engineer	Testing	9325285805	ee5250@mahatransco.in

Note:

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Annexure-II (H-I)



List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on.....

Region / Zone :

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
Royal Corporation	Mr. Vipin Modi	CB of Siemens, ABB Authorized channel partner	99873353688	royalcorporation201@gmail.com
Avadh Business Services (I) Pvt. Ltd.,	Mr. Tarun Pande	Outsource skilled manpower	9987825924	corporationavadh@gmail.com
M/s Pranav Switchgear Services	Mr. Nemade	33kV VCB	9423175525	pranav_sw@yahoo.com
R.P.Power	Bhushan Deshmukh	Line maint. Emergency	9922623999	rppower11@gmail.com
Mauli Engineering & Supplier	Bhagwan Kachkure	DG set AMC	8888141446	mauligenerators@gmail.com
BIMCO Isolator Ltd	Pankaj Bhuva	Isolator AMC	9391384881	bimco_isolators@ymail.com
Kakde Electrical	Mr. Kakde	Battery set and chargers	9657274909	kakdeelectrical@gmail.com
CTR mfg.	B.V. Maindale	NIFPS	9028053018	ms.fireprotection@ctr.in
Electromet Project	Bhushan Bagul	CGL CB AMC	9975271447	epnashik@gmail.com
Power Electronical	Yogesh Mali	DGA	98822391031	bharat@powerelectronical.com
M/s. Shree Ganesh Transportation, Bhusawal	Mr. Sachin J. Bijalpure	Hiring of crane	9923200591	sachin.bijalpure19@gmail.com
Real Security Services (I) Pvt. Ltd. Dombivali (E) , Dist- Thane (M.S) - 421203	Mr. Tarun Pande	Outsource Security personnel manpower	9987825924	corporationavadh@gmail.com
District Guard Board, Jalgaon/Dhule	Mr. Bodare	Outsource security manpower	9371661320	corporationavadh@gmail.co.in
M/s. AJAYDEEP POWER CORPORATION, Aurangabad	Shri J.P.Phalke	overhauling/servicing for 33KV VCB's	9381869200	ajaydeeppower@yahoo.in
Set on Site	Mr.Sanjay Badjate	PTF/ICT Repair	9823041492	sale@setonsite.com
Vyankatesh electrical	Mr. Sagar Naye	CB,Relay(GE Make)	8856023361	ladda1venkatesh@gmail.com
Royal Corporation	Mr. Hardik Modi	CB of Siemens, ABB Authorized channel partner	9987334342	royalcorporation201@gmail.com
Yadnesh Enterprises,Nashik	Gorakh Surve	ABT Meter	9923196225	surve.gorakh@gmail.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on.....

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
Ms.Eminence Infra Projects, Pune	Mr. Lakde	Work of Emergency/Breakdown/ Preventive Maintenance of EHV Lines under Line Maintenance Sub-Division Eklahare , Manmad under EHV (O&M) Division Nashik	7263017073	eminenceinfra1@gmail.com	Available	Available	Available
Ms. Sunsagar Engineering, Thane	Mr. Sagar Kshirsagar	Work of Emergency/Breakdown/ Preventive Maintenance of EHV Lines under Line Maintenance Sub-Division Manmad under EHV (O&M) Division Nashik	9769898201	sunsagarengg@gmail.com	Available	Available	Available
Ms Balaji Electrical Services	Mr. Samadhan Pagar	AMC for work of making heat shrinkable Indoor/Outdoor cable joint 11KV/33KV XLPE cable by providing straight terminal joint kit & end termination kit as per standard method at various EHV substations under EHV (O&M) Division Nashik	9823164363	balaji2services@gmail.com	Available	Available	Available
Ms. Regal Electrical Co.	Mr. Satish Mudliar	work of attending oil leakage by strnthening of tranformer gasket at various substations under EHV O&M Division, Nashik. 2) Work order towards work of AMC for repairs of 33 kV current transformer and potential tranformer at various EHV Sub stations under EHV Division, Nashik.	9403862687	regalelectrical1963@yahoo.com	Available	Available	Available
M/s Pranav Switchgear Services	Mr. P. Nemade	1) AMC for work of Overhauling/Servicing with spares, 33kV Circuit Breakers of various make at various Substations under EHV (O&M) Division, Nashik 2)Work of repairing/Overhauling with required spares, Providing & fixing for 33kV poles of VCB (CGL make) at various Substations under EHV O&M Division, Nashik 3)AMC for Overhauling/repairing of 11KV Circuit Breakers of various make at various substations under EHV (O&M) Division Nashik	9423175525	pranav_sw@yahoo.com	Available	Available	Available
M/s S P Power	Mr. Sandeep Dhande	Work of Emergency/Breakdown/ Preventive Maintenance of EHV substation Maintenance under EHV (O&M) Division Nashik	9422270903	mailtosppower@gmail.com	Available	Available	Available
Ms. Sunsagar Engineering, Thane	Mr. Sagar Kshirsagar	Work of Emergency/Breakdown/ Preventive Maintenance of EHV substation Maintenance under EHV (O&M) Division Babhaleshwar	9769898201	sunsagarengg@gmail.com	Available	Available	Available
M/S. Jogeshwari Contractors & Engineers	Mr. Dhananjay Wani	AMC for work of making heat shrinkable Indoor/Outdoor cable joint 11KV/33KV XLPE cable by providing straight terminal joint kit & end termination kit as per standard method at various EHV substations under EHV (O&M) Division Babhaleshwar	9665581050	dsw3711@gmail.com	Available	Available	Available
M/S. Om Jay Transformers	Mrs. Sarika Somnath Morde	50% Extension for work of AMC for repairs of 33kV/11kV Current transformer and potential tranformer at various EHV Sub stations under EHV Division, Babhaleshwar.	8956727392	omjaytransformerspl@gmail.com	Available	Available	Available
M/s Pranav Switchgear Services	Mr. P. Nemade	1) AMC for work of Overhauling/Servicing with spares, 33kV Circuit Breakers of various make at various Substations under EHV (O&M) Division, Nashik 2)AMC for Overhauling/repairing of 11KV Circuit Breakers of various make at various substations under EHV (O&M) Division Nashik	9423175525	pranav_sw@yahoo.com	Available	Available	Available
M/s S P Power	Mr. Sandeep Dhande	Work of Emergency/Breakdown/ Preventive Maintenance of EHV Lines under EHV (O&M) Division, Babhaleshwar.	9422270903	mailtosppower@gmail.com	Available	Available	Available

M/s. CTR Manufacturing Industries Ltd.	Mr. Gavhane	AMC for existing Nitrogen Injection Fire Protection system (NIFPS) for ICT's available at various EHV S/Stn under EHV (O&M) Division, Babhaleshwar	9604885107	pss11329@ctr.in	Available	Available	Available
M/s. Amruta Electro Industries	Mr. Gangurde	AMC for work of maintenance of Battery & Battery charger available at various EHV S/Stn under EHV (O&M) Division, Babhaleshwar	9822283942	amrutaei@gmail.in	Available	Available	Available
R.P.Power	Bhushan Deshmukh	Line maint. Emergency	9922623999	rppower11@gmail.com	Available	Available	Available
R.P.Power	Bhushan Deshmukh	Substation maint. Emergency	9922623999	rppower11@gmail.com	Available	Available	Available
Ms. Sunsagar Engineering, Thane	Mr. Sagar Kshirsagar	Work of Emergency/Breakdown/ Preventive Maintenance of various 400kV Lines under EHV (O&M) Circle, Khadka	9769898201	sunsagarengg@gmail.com	Available	Available	Available
Ms Ojas Electricals & Enterprises, Khadka	Mr. Jayaram Mahajan	Work of BI-AMC for various works/ activities of various bay/Sub-station maintenance (400/220/132kV) in planned as well as breakdown/ emergency at 400kV RS Dn. Khadka	8975808444	Jayrammahajan5588@gmail.com	Available	Available	Available
M/s. Hadi Electricals, Dhule	Ansai Zahid Ali Ahmed	Bay AMC	9673121168 / 7020228339	hadiellectricalsengg@gmail.com	Available	Available	Available
M/s. Surya Electricals, Jalgaon	Shri. Amol Yadav	LED Lights	8208991989/8317252517	Suryaelect77@rediffmail.com	Available	Available	Available
Ms. Sunsagar Engineering, Thane	Mr. Sagar Kshirsagar	Substn maintenance AMC under 400kv Dhule RS Division	9769898201	sunsagarengg@gmail.co.in	Available	Available	Available
M/s. CTR Manufacturing Industries Ltd.	Mr. Vinod Thakare, Mr. Shrikant Baviskar	AMC for existing Nitrogen Injection Fire Protection system (NIFPS) for ICT's available at various EHV S/Stn under 400kV RS O&M Division Dhule	9604885107	mk_spares@ctr.in	Available	Available	Available
M/S Maxwell construction, Jalgaon	Mr. Tejas Agrawal	400kv Line maintenance AMC under 400kv Dhule RS Division	9595442742	maxwell.jalgaon@gmail.com	Available	Available	Available
M/s. Maxwell Constructions, Jalgaon	Shri Tejas Agrawal	Line Maint. Works	9834299646	maxwell.jalgaon@gmail.com	Available	Available	Available
M/s. Maxwell Constructions, Jalgaon	Shri Tejas Agrawal	Sub-station Maint. Works	9834299646	maxwell.jalgaon@gmail.com	Available	Available	Available
Ms./Kisan Kendra, Dhule	Mr.Gujarathi	11/33kV Cable Jointing	9423979529	kisankendra@rediffmail.com	Available	Available	Available
M/s.Harsh Ind.Jalgaon	Mr.Tushar Chhitte	11kv/33kv CT /PT Repairing	9552595500	harsh_indial@yahoo.com	Available	Available	Available
M/s Maxwell Constructions, Jalgaon	Mr Pradip Agrawal	EHV S/s & EHV lines- Emergency breakdown & maintenace	9422283126	maxwell.jalgaon@gmail.com	Yes	Yes	Yes
M/s Sun Sagar Engineering, Kalyan	Mr. Sagar Kshirsagar	EHV S/s & EHV lines- Emergency breakdown & maintenace	976 9898 201	sunsagarengg@gmail.com	Yes	Yes	Yes
M/s S P Power Enterprises, Nashik	Mr Sandip S Dhande	EHV S/s & EHV lines- Emergency breakdown & maintenace	(0253) 2457003	mail2.sppowers@gmail.com	Yes	Yes	Yes
M/s The Maharashtra Electrical Industries, Mumbai	PONNU GANAMUTHU	33kv & 11kv CB overhauling	9820624488	mahaele1@yahoo.in	Yes	Yes	Yes
M/s Chandrakant Engineering Enterprises, Mumbai	Mr. Moses Selvaraj	33kv & 11kv CB overhauling	9821427696	selchand@gmail.com	Yes	Yes	Yes

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Substation:

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In-charge- A.N. Khedkar	7768000352	7768000727	220kV GCR S/s NTPS Eklahare Plant, Eklahare
2	Trans. Line In-charge- Sunil Patil	7768001133	NA	Vidyut Bhawan, Bitco, Nashik Road
3	Division Head- Lalit B. Patil	7768000405	NA	Block No. 7 Admin Bldg Prakashkumbh, Jail Road Nashik
4	Circle Head- P.P. Bhalerao	8888858777	NA	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
5	Zone Head - Sanjeev Bhole	9823030872	NA	Block No. 1 Admin Bldg Prakashkumbh, Jail Road Nashik
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I	8411959580		Fire Fighting Mahagenco NTPS Eklahare
10	Nearest Fire Station-II		2532461379	Fire Fighting Services, Fire Station, Nashik Road
11	Nearest Hospital-I	8010137701	2532407707	Sujata Birla Hospital & Medical Research, Opposite Bytco College, Nashik Road
12	Nearest Hospital-II	8888822222	2536691777	Sahyadri Hospital Dwarka Nashik
13	Police Station	2532465133	2532465533	Nashik Road Police Station
14	District Magistrate			
15	Superintendent of police			
16	220kV Babhaleshwar Substation In-charge- Mr. Prabhakar P. Palavi	7768001108	8956006823	220KV BBLR S/Stn, Near ST Bus Stand Babhaleshwar, Tal-Rahata, Dist-A'Nagar Pin Code- 413737
17	132kV A.nagar MIDC Substation In-charge- Mr. Rajesh S. Kulat	7768001127	8956006838	132KV MIDC A'Nagar S/Stn, Block-A1, Near Vir Alloy Company Dist- A'Nagar Pin Code- 414111
18	Trans. Line In-charge- Mr. Prashant S Yadav	7387081099	NA	LMSD Babhaleshwar Office, 220KV BBLR S/Stn Premises, Near ST Bus Stand Babhaleshwar, Tal-Rahata, Dist-A'Nagar Pin Code- 413737
19	Trans. Line In-charge- Mr. Dhananjay Jadhav	8888836091	NA	LMSD Babhaleshwar-I Office, 220KV BBLR S/Stn Premises, Near ST Bus Stand Babhaleshwar, Tal-Rahata, Dist-A'Nagar Pin Code- 413737
20	Trans. Line In-charge- Mr. Vinay Gaikwad	7768000855	NA	LMSD Kedgaon-I Office, 132KV Kedgaon S/Stn Premises, Kedgaon Sonewadi Road, Tal-A'Nnagar, Dist-A'Nagar Pin Code- 414005
21	Division Head- Deepal R. Patil	8554995019	NA	Name of Office: EHV (O&M) Division, Babhaleshwar, Near Babhaleshwar Bus Stand, Tal: Rahata, Dist: Ahmednagar. PIN: 413737
22	Circle Head- P.P. Bhalerao	8888858777	NA	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
23	Nearest Fire Station-I		02422-252301	Pravarnagar SSK. Solapur - Dhule National Hwy, Loni, Bhagwatipur, Maharashtra 413712
24	Nearest Fire Station-II		02423-242280	Rahata Nagarpalika, Rabiya Nagar, Rahata, Rahta Pimplas, Maharashtra 423107
25	Nearest Hospital-I			PMT Hospital (Pravara Medical Trust Hospital) Loni, Maharashtra 413736
26	Nearest Hospital-II			Grameen Rugnalaya, Shrirampur, Shrirampur-Newasa Rd, Shirasgaon, Maharashtra 413709
27	Police Station		02423-242233	Police Station Rahata, Kopargaon - Shirdi - Ahmednagar - Pune Hwy, Rabiya Nagar, Rahata, Maharashtra 423107
28	District Magistrate		0241 234 5001	District Magistrate, PWD, behind Govt. Rest House, Sawli Housing Society, Anand Nagar East, Ahmednagar, Maharashtra 414003
29	Superintendent of police		0241 241 6100	Superintendent of police, MH SH 60, near DSP Chowk, Mukundnagar, Ahmednagar, Maharashtra 414001
30	Substation In- charge	7768000276		400kV R.S.(O&M) Division, Babhaleshwar, A&P. Pimpari Nirmal, Tq. Rahata, Dist. Ahmednagar – 423107

31	Trans. Line In- charge	77680001104		Beside 400kV R.S Division Office, At Post- Pimpri-Nirmal Tal- Rahata, Dist- Ahmednagar- 423107
32	Division Head	7768000276		400kV R.S.(O&M) Division, Babhaleshwar, A&P. Pimpri Nirmal, Tq. Rahata, Dist. Ahmednagar – 423107
33	Circle Head- P.P. Bhalerao	8888858777	NA	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
34	DDMC Control Room	7768000276		400kV R.S.(O&M) Division, Babhaleshwar, A&P. Pimpri Nirmal, Tq. Rahata, Dist. Ahmednagar – 423107
35	Substation In- charge	7768000270		400kV R.S.(O&M) Division, Karjat, Gut No 31, Deulwadi, Tq. Karjat, Dist. Ahmednagar – 414403
36	Division Head	7768000270		400kV R.S.(O&M) Division, Karjat, Gut No 31, Deulwadi, Tq. Karjat, Dist. Ahmednagar – 414403
37	Circle Head- P.P. Bhalerao	8888858777	NA	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
38	DDMC Control Room	7768000270		400kV R.S.(O&M) Division, Karjat, Gut No 31, Deulwadi, Tq. Karjat, Dist. Ahmednagar – 414403
39	Nearest Fire Station-I	7720054917		Ambalika sugar .
40	Nearest Fire Station-II		02117-262444	Fire station nagar palika Daund
41	Nearest Hospital-I	8605517875		Government hospital Baradgaon.
42	Nearest Hospital-II	7276126649		Mahalakshmi Multispeciality hospital Daund.
43	Police Station		02489-222333	Police station , Karjat
44	District Magistrate		0241 234 5001	District Magistrate, PWD, behind Govt. Rest House, Sawli Housing Society, Anand Nagar East, Ahmednagar, Maharashtra 414003
45	Superintendent of police		0241 241 6100	Superintendent of police, MH SH 60, near DSP Chowk, Mukundnagar, Ahmednagar, Maharashtra 414001
46	Substation In-charge- Mahesh R. Patil	8888830724	NA	400kV RS Dn. Khadka
47	Trans. Line In-charge- R.A. Bhole (Akot side)	7058654673	NA	400kV RS Dn. Khadka
48	Trans. Line In-charge- R.R. BhiRUD (BBLR side)	9175131968	NA	400kV RS Dn. Khadka
49	Division Head- Mahesh R. Patil	8888830724	NA	400kV RS Dn. Khadka
50	Circle Head- M.M. Khatri	8554993210	NA	At Post-Khadka Tal-Bhusawal
51	CDMC Control Room	-	-	-
52	ZDMC Control Room	-	-	-
53	DDMC Control Room	-	-	-
54	Nearest Fire Station-I	8411956775		Deepnagar 210 MW Thermal Plant
55	Nearest Fire Station-II	9923046200	02582-222660	Bhusawal Nagar Palika
56	Nearest Fire Station-III	-	02582-222552	Bhusawal Ordinance Factory
57	Nearest Fire Station-IV	-	02582-282222	Varangaon Ordinance Factory
58	Nearest Hospital-I	-	02582-222333	Nagar Palika Hospital, Bhusawal
59	Nearest Hospital-II	-	0257-2366777	Godavari Hospital, Sakegaon
60	Police Station	-	02582-222899	Taluka Police Station, Bhusawal
61	District Magistrate	-	0257-2220400	New Joshi Colony Jalgaon
62	Superintendent of police	-	0257-2220411	7, Mahatma Gandhi Rd, Jilha Peth, Pratap Nagar, Jalgaon,
63	Substation In-charge, Kishore D Dandge	9175297203	-	400kV RS Dn Deepnagar, BSL-II, 500X2 MW BTPS campus, Deepnagar.
64	Trans. Line In-charge- Ritesh A Bhole	7058654673	-	LMSD 400kV RS Dn Khadka
65	Division Head- Kishore D Dandge	9175297203	-	400kV RS Dn Deepnagar, BSL-II, 500X2 MW BTPS campus, Deepnagar.
66	Circle Head- Manish Khtri	8554993210	-	EHV O&M Circle Khadka, Bhusawal
67	Nearest Fire Station-I	8411956775		Deepnagar 210 MW Thermal Plant
68	Nearest Fire Station-II	9923046200	02582-222660	Bhusawal Nagar Palika
69	Nearest Fire Station-III	-	02582-222552	Bhusawal Ordinance Factory
70	Nearest Fire Station-IV	-	02582-282222	Varangaon Ordinance Factory
71	Nearest Hospital-I	8411956752	-	BTPS Hospital
72	Nearest Hospital-I	-	02582-222333	Nagar Palika Hospital, Bhusawal
73	Nearest Hospital-III	-	0257-2366777	Godavari Hospital, Sakegaon
74	Police Station	-	02582-222899	Taluka Police Station, Bhusawal
75	District Magistrate	-	0257-2220400	New Joshi Colony Jalgaon
76	Superintendent of police	-	0257-2220411	7, Mahatma Gandhi Rd, Jilha Peth, Pratap Nagar, Jalgaon,
77	Substation In-charge- Shri. Narendra Baviskar,EE	8669074265	CR-7768000420	400 KV R.S. (O&M) Division, M.S.E.T.Co.Ltd. DHULE. At:-Kundane, Post-Varkhedi, Tal & Dist: DHULE, (M.S.) : - 424301

78	220kV Dhule Substation In-charge- Mr. Sudhir Ninyade	9518750914	7768000425	400 KV R.S. (O&M) Division, M.S.E.T.Co.Ltd. DHULE. At:-Kundane, Post-Varkhedi, Tal & Dist: DHULE, (M.S.) : - 424301
79	Trans. Line In-charge- Mr.Vinod Baviskar,Mr. Vivek Patil	7768000553, 8208871280	NA	400 KV R.S. (O&M) Division, M.S.E.T.Co.Ltd. DHULE. At:-Kundane, Post-Varkhedi, Tal & Dist: DHULE, (M.S.) : - 424301
80	Division Head- Shri. Narendra Baviskar,EE	8669074265	NA	400 KV R.S. (O&M) Division, M.S.E.T.Co.Ltd. DHULE. At:-Kundane, Post-Varkhedi, Tal & Dist: DHULE, (M.S.) : - 424301
81	Circle Head- Shri. Manish Khatri	8554993210	2582 248016	EHV O & M Circle, Mahatransco, 400 kv Khadka Sub-station premises, Khadka, Bhusawal (Dist. Jalgaon) Pin 425 201 (Maharashtra)
82	Nearest Fire Station-I	-	101	Fire Fighting Station,Dhule
83	Nearest Hospital-I	-	02562-237620	Civil Hospital,Dhule
84	Police Station	-	02562-288215	Dhule City Police Station
85	District Magistrate	-	02562-288701	Dhule
86	Superintendent of police	-	02562-288200	Superintendent of Police, Dhule
87	Substation In-charge- A.V Rane	8888830342	-	Plot No-32, M-SECTOR ,MIDC Jalgaon
88	Trans. Line In-charge- Mukesh Patil	8888830701	-	Near Zone Office of MSEDCL, 132kV OLD MIDC Jalgaon Substation campus ,Ajanta Road
89	Trans. Line In-charge- Pramod Ahire	8888830454	-	Gat NO. 110/2 ,Jamner Road, Bhusawal
90	Trans. Line In-charge- Amol Jadhav	9881466142	-	220kV Amalner Substation premises,Takerkheda Road , Amalner
91	Division Head- Rahul S. Patil	7768001155	-	Plot No-32, M-SECTOR ,MIDC Jalgaon
92	Circle Head- P.P. Bhalerao	8888858777	-	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
93	Nearest Fire Station-I	-	0257-2224444	kurshi kendra, Ganesh Colony-Civil Ct Rd, Jaikisan Wadi, Jalgaon,
94	Nearest Fire Station-II	-	0257-2262682	JMC Fire office, Mahabal, Jalgaon
95	Nearest Hospital-I	-	0257-2226611	District Civil Hospital, Jalgaon
96	Nearest Hospital-II	7947133690		Ganpati Hospital, NH-06, Akashwani Chowk, Jalgaon
97	Police Station	-	0257-2210500	MIDC Police station , XHQM+X9Q, MH SH 186, B-Sector, MIDC, Jalgaon,
98	District Magistrate	-	0257-2220400	New Joshi Colony Jalgaon
99	Superintendent of police	-	0257-2220411	7, Mahatma Gandhi Rd, Jilha Peth, Pratap Nagar, Jalgaon,
100	Substation In-charge- V.V. Sonwane (SMSD Dhule)	7768000414	-	Addl. Executive Engineer, 132 kV SS Colony, Malegaon road, Dhule424 001 (Maharashtra)
101	Trans. Line In-charge- 1)T.A.Borse	8788900982	-	Addl. Executive Engineer, 132 kV SS Colony, Malegaon road, Dhule424 001 (Maharashtra)
102	2)Shri Arun wade	7768000414	-	-
103	3)Shri Chandrakant .D.Deore	7972511741	-	-
104	Division Head-P.V.Bonde	8888830731	-	EHV(O&M) Division, Malegaon Road, Dhule.Pin:- 424 001(Maharashtra)
105	Circle Head- Manish Khattri	8698857535	-	400kv Sub-station Premises Khadka (Bhusawal) Dist.Jalgaon Pin:- 425201 (Maharashtra)
106	Nearest Fire Station-I	-	2568240166	Sakri
107	Nearest Fire Station-II	-	2564222201	Nandurbar
108	Nearest Hospital-I	-	-	Nizampur
109	Nearest Hospital-II	-	2568242332	Sakri
110	Police Station	-	2568242333	Nizampur
111	District Magistrate	-	2562288701	Dhule
112	Superintendent of police	-	2562288200	Dhule

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (A)
Format for Damage Assessment Report for Substation

Name of affected Substation: **NIL**

Sr. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1	NIL					

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line

Name of affected Tr. Line- **NIL**

Line :

Wind Zone :

Name of Supplier of Towers :

Sl. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
NIL						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)

List of Critical Substations

Updated on.....

Sr. No.	Region/ Zone	Substation Name	S/S VoltageLevel	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
400 kV R.S. Division, Khadka						
1	EHV PC O&M Zone, Nashik (400 kV R.S. Division, Khadka)	400kV Khadka	400/220/132 kV	1430 MVA Installed capacity 36 Nos of bays. Power evacuated from 2*500 & 1*660MW Generation Units at Deepnagar.	N	
400 kV R.S. Division, Deepnagar						
2	EHV PC O&M Zone, Nashik (400 kV R.S. Division, Deepnagar)	400kV Deepnagar	400/220kV	1002MVA ICT Installed capacity Nos of bays 33 400kV Bays 25nos 220kV Bays 08 nos and 1000 MW BTPS generation attached with up coming 660 MW generation to MSETCL grid.	N	
400 kV R.S. Division, Dhule						
3	EHV PC O&M Zone, Nashik (400 kV R.S. Division, Dhule)	400kV Dhule(Kundane)	400/220kV	1317MVA Installed capacity.400kV 17No.bays,220kV 12No. Bays	N	
4		220kV Dhule	220/132kV	Major Source to Dhule District .475MVA Installed capacity.220kV 7No.bays,132kV 09No. Bays & 33kV 09No. Bays	N	
EHV (O&M) Division, Jalgaon						
5	EHV PC O&M Zone Nashik (EHV O&M Division Jalgaon)	220 KV Bhadli	220kV	Connected to Railway Feeder	N	
6		220 KV Bambhori	220kV	Loaded Grid Substation	N	
7		220 KV Amalner	220kV	Loaded Grid Substation	N	
8		220kV Viroda	220kV	Loaded Grid Substation	N	
9		220kV Kekatnimbhora	220kV	Digital Substation	N	
10		132 KV Deepnagar GCR	132kV	Generation connected Substation	N	
11		132 KV Deepnagar ECR	132kV	Connected to Railway Feeder	N	
12		132 KV New Jalgaon	132kV	Feeding to Jalgaon MIDC area	N	
13		132 KV Old Jalgaon	132kV	Feeding to Jalgaon Urban area	N	

Annexure-II (C)

List of Critical Substations

Updated on.....

Sr. No.	Region/ Zone	Substation Name	S/S VoltageLevel	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
14		132 KV Pachora	132kV	connected to Railway Feeder	N	
15		132 KV Chopda	132kV	Heavily loaded substation	N	
EHV (O&M) Division, Dhule						
16	EHV PC O&M Zone Nashik (EHV O&M Division Dhule)	220 kV Chalisgaon	220kV	Grid connected substation	N	
17		220 kV Dondaicha	220kV		N	
18		220 kV Jamade	220kV		N	
19		220 kV Valve	220kV		N	
20		220 kV Shivajinagar	220kV		N	
21		220 kV Shahada	220kV		N	
22		220 kV Gangapur	220kV	N		
23		132 kV Dhule	132kV	Urban Loading & MIDC Loading	N	
24		132 kV Chalisgaon	132kV	Railway Loading & Radial SS	N	
25		132 kV Sakri	132kV	Wind generation connected & Radial SS	N	
26		132 kV Nandurbar	132kV	Wind Generation connected & Railway Loading also SS located in Tribal area.	N	

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (D)

List of Critical Transmission Lines

Updated on.....

Sr. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
400 kV R.S. Division, Khadka							
1	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Deepnagar-Thapti Tanda Ckt.	D/C	1	82.3	0.562 Morquilla Twin Conductor
2	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Deepnagar-Waluj Ckt.	D/C	1	82.3	0.562 Morquilla Twin Conductor
3	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Deepnagar-Khadka Ckt.-I	D/C	1	7.5	0.562 Morquilla Twin Conductor
4	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Deepnagar-Khadka Ckt.-II	D/C	1	7.5	0.562 Morquilla Twin Conductor
5	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Khadka-Akola S/C	S/C	1	63.15	0.5 ACSR Moose Condr.
6	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Khadka-Koradi S/C	S/C	1	59.26	0.5 ACSR Moose Condr.
7	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Khadka-Aurangabad S/C	S/C	1	131.8	0.5 ACSR Moose Condr.
8	EHV PC O&M Zone, Nashik (400kV Khadka)	400 kV	400kV Khadka- BBLR S/C	S/C	1	131.6	0.5 ACSR Moose Condr.
400 kV R.S. Division, Deepnagar							
9	EHV PC O&M Zone, Nashik (400kV Deepnagar)	400 kV	Deepnagar - Khadka Ckt I	D/C	1	7.5	0.56 AAAC TWIN
10	EHV PC O&M Zone, Nashik (400kV Deepnagar)	400 kV	Deepnagar-Khadka Ckt II	D/C	1	7.5	0.56 AAAC TWIN
11	EHV PC O&M Zone, Nashik (400kV Deepnagar)	400 kV	Deepnagar-Tapti Tanda Ckt	D/C	1	203	0.56 AAAC TWIN
12	EHV PC O&M Zone, Nashik (400kV Deepnagar)	400 kV	Deepnagar-Aurangabad Ckt	D/C	1	185.7	0.56 AAAC TWIN
13	EHV PC O&M Zone, Nashik (400kV Deepnagar)	220 kV	Deepnagar - Bambhori Ckt	D/C	1	70.48	0.4 ACSR ZEBRA
14	EHV PC O&M Zone, Nashik (400kV Deepnagar)	220 kV	Deepnagar - Viroda Ckt	D/C	1	22.086	0.4 ACSR ZEBRA
15	EHV PC O&M Zone, Nashik (400kV Deepnagar)	220 kV	Deepnagar - Chalisgaon Ckt	D/C	1	127	0.4 ACSR ZEBRA
16	EHV PC O&M Zone, Nashik (400kV Deepnagar)	220 kV	Deepnagar - Khadka II Ckt	D/C	1	9.15	0.4 ACSR ZEBRA
400 kV R.S. Division, Dhule							
17	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Sardar Sarovar-1	D/C	1	142.25	0.5 ACSR Moose Twin
18	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Sardar Sarovar-2	D/C	1	142.25	0.5 ACSR Moose Twin
19	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Khandwa-1	D/C	1	262	0.5 ACSR Moose Twin
20	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Khandwa-2	D/C	1	262	0.5 ACSR Moose Twin
21	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Babhaleshwar-1	D/C	1	72	0.5 ACSR Moose Twin
22	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Babhaleshwar-2	D/C	1	72	0.5 ACSR Moose Twin
23	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Songir(BDTCL)-1	D/C	1	17.56	Quad AAAC
24	EHV PC O&M Zone, Nashik (400kV Dhule)	400 kV	400kV Dhule-Songir(BDTCL)-2	D/C	1	17.56	Quad AAAC

List of Critical Transmission Lines

MSETCL
Maharashtra State Electricity Transmission Co. Ltd.

Updated on.....

Sr. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
EHV (O&M) Division, Jalgaon							
25	EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	220 kV	220kV Deepnagar-Viroda-Amalner	D/C	2	224	0.4 Dear
26	EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	220 kV	220kV Deepnagar-Bambhori-Amalner	D/C			
27	EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	132 kV	132kV Deepnagar-Nimbhora- Raver	S/C	1	51	0.2 Panther
28	EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	132 kV	132kV Bhambhori-Jalgaon	S/C	1	24	0.2 Panther
EHV (O&M) Division, Dhule							
29	EHV PC O&M Zone, Nashik (EHV O&M Division Dhule)	220 kV	220 kV Dhule-Malegaon	D/C	2	36	0.4 ACSR Zebra
30	EHV PC O&M Zone, Nashik (EHV O&M Division Dhule)	220 kV	220 kV Dhule-Dondaicha	D/C	2	63	0.4 ACSR Zebra

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (E)
Availability of ERS sets and their storage location



Updated on.....

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
EHV PC O&M Zone Nashik EHV (O&M) Circle, Bhusawal	Not available in this Circle.			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)
List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on:.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
EHV PC O&M Zone Nashik (400kV RS Dn. Khadka)	No specifi training for ERS/ NIFPS/ CTR provided.			
400 kV R.S. Division, Khadka				
EHV PC O&M Zone, Nashik (400kV Khadka)	Mr. Mahesh R. Patil	Executive Engineer	8888830724	ee5240@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Khadka)	Milind J. Rane	Addl Executive Engineer	7768001164	adee5245@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Khadka)	Harshal C. Mahajan	Addl Executive Engineer	8888830870	adee5241@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Khadka)	Gaurav Sonawane	Addl Executive Engineer	8888830709	adeej132@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Khadka)	Amit Tadvi	Addl Executive Engineer	9422276522	-
EHV PC O&M Zone, Nashik (400kV Khadka)	Manoj Nehete	Addl Executive Engineer	8888830495	-
EHV PC O&M Zone, Nashik (400kV Khadka)	J.H. Karera	Addl Executive Engineer	7020993018	-
400 kV R.S. Division, Deepnagar				
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Kishore D Dandge	Executive Engineer	9175297203	adee5260@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Dinesh K Fegade	Dy.EE(Trans)	9370113027	adee5260@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Harshad A Deole	Addl Executive Engineer	8888830292	adee5261@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Jitendra D Fulwani	Addl Executive Engineer	8380019493	adee5262@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Smt. Manisha V. Patil	Addl Executive Engineer	7414956989	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shri. Vivek A. Nehete	Addl Executive Engineer	8888821611	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shri. Nilesh S. Nehete	Addl Executive Engineer	8888830596	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shri. Kishor K Mahajan	Dy.EE(Trans)	9881842435	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shri Manohar L. Nehete	Addl Executive Engineer	9028334394	adeej546@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Shubham G Humane	Assistant Engineer(Trans)	8551811278	adee5261@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Saikat Dutta	Assistant Engineer(Trans)	9890254623	adee5262@mahatransco.in
400 kV R.S. Division, Dhule				
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Narendra Bhavsar	Executive Engineer	8669074265	ee5230@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Sachin Chitte	Addl Executive Engineer	7768000454	adee5231@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Chetan Navarkar	Addl Executive Engineer	7768000427	adee5234@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Vinod Baviskar	Addl Executive Engineer	7768000553	adee5233@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Vivek Patil	Addl Executive Engineer	8208871280	addee5232@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Mahesh Pagar	Addl Executive Engineer	7768000845	adeej332@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Dinesh Wagh	Addl Executive Engineer	8888834539	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Pravin Gorkhe	Addl Executive Engineer	7768000834	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Umesh Saindane	Dy.Executive Engineer	7768000424	dyee5230@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Rakesh Rawat	Dy.Executive Engineer	7768000514	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Dipak Pardeshi	Assistant Engineer(Trans)	9021526784	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Pritam Bhadane	Assistant Engineer(Trans)	7768000416	-

Annexure-II (F)
List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Rahul Thakare	Assistant Engineer(Trans)	7768000423	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr. Gajanan Sonawane	Technical Staff Grade-I	9011181801	-
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Dhanraj Khairnar	Technical Staff Grade-I	9881846424	-
EHV PC O&M Zone, Nashik (220kV Dhule)	Mr.Sudhir Ninyade	Addl Executive Engineer	9518750914	adeeh195@mahatransco.in
EHV PC O&M Zone, Nashik (220kV Dhule)	Mr.Abhijit Upasani	Assistant Engineer(Trans)	9579109799	-
EHV PC O&M Zone, Nashik (220kV Dhule)	Mrs.Rekha Patil	Technical Staff Grade-I	8308815034	-
EHV PC O&M Zone, Nashik (220kV Dhule)	Mr.Lakha Pawara	Technical Staff Grade-I	7768000419	-
EHV (O&M) Division, Jalgaon				
EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	Mr.Bhagwat Dokhe (220kV Amalner SS)	Addl Executive Engineer	7768000515	adeeh503@mahatransco.in
EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	Mr. Ashish Deshpande (220kV Viroda SS)	Addl Executive Engineer	8329069189	adeeh889@mahatransco.in
EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	Mr.Girish Ambade (220kV Kekatnimbhora SS)	Addl Executive Engineer	8888830732	adeeh906@mahatransco.in
EHV PC O&M Zone, Nashik (EHV O&M Division Jalgaon)	Mr.Manoj Patil (220kV Bambhori SS)	Addl Executive Engineer	8380019805	adeeh589@mahatransco.in
EHV (O&M) Division, Dhule				
EHV PC O&M Zone, Nashik (EHV O&M Division Dhule)	Mr. Swapnil S. Sonje	Adl. Executive Engineer	7768000517	adeeh077@mahatransco.in
	Yuvraj chaudhari	Adl. Executive Engineer	7768000535	adeeh675@mahatransco.in
	Nilesh sarode	Adl. Executive Engineer	7768000534	adeeh456@mahatransco.in
	Sandip chaudhari	Adl. Executive Engineer	9657068967	adeeh465@mahatransco.in
	Ganesh patil	Adl. Executive Engineer	9960287469	adeeh425@mahatransco.in
	Hitesh patel	Adl. Executive Engineer	7768000828	adeeh363@mahatransco.in

Annexure-II (G)

List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)

Remark:-

Line Main Sub division
contact Information

Updated on.....

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
400 kV R.S. Division, Khadka					
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Ritesh A. Bhole	Additional Executive Engineer	LMSD Akot side	7058654673	adee5242@mahatransco.in
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Prashant Salunke	Assistant Engineer		9404321999	
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	R.R.Bhirud	Additional Executive Engineer	LMSD BBLR side	9175131968	adee5243@mahatransco.in
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Milind J. Rane	Additional Executive Engineer	Testing Unit	7768001164	adee5245@mahatransco.in
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Siddharth Chaudhari	Dy. Executive Engineer		8329736203	
EHV PC O&M Zone Nashik 400kV RS Dn. Khadka)	Vishal Chaudhari	Assistant Engineer		8806538763	
400 kV R.S. Division, Deepnagar					
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Jitendra D Fulwani	Addl. EE	Testing unit, 400kV RS Dn Deepnagar, BSL-II	8380019493	adee5260@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Deepnagar)	Saikat Dutta	AE		9890254623	
400 kV R.S. Division, Dhule					
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Sachin Chitte	Addl Executive Engineer	Substation Maint.	7768000454	adee5231@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Chetan Navarkar	Addl Executive Engineer	Testing	7768000427	adee5234@mahatransco.in
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Rakesh Rawat	Dy.Executive Engineer	Testing	7768000514	
EHV PC O&M Zone, Nashik (400kV Dhule)	Mr.Vinod Baviskar	Addl Executive Engineer	Line Maintenance SSNNL	7768000553	adee5233@mahatransco.in
EHV PC O&M Zone, Nashik(400kV Dhule)	Mr. Vivek Patil	Addl Executive Engineer	Line Maintenance BBLR	8208871280	adee5232@mahatransco.in
EHV (O&M) Division, Jalgaon					
EHV O&M Division Jalgaon	Mr. Rahul S. Patil	Additional Executive Engineer	EHV O&M Division Jalgaon	7768001155	adee5210@mahatransco.in
EHV O&M Division Jalgaon	Mr. Ashwini K. Rane	Additional Executive Engineer	SMSD Jalgaon	8888830342	smsdjalgaon@gmail.com
EHV O&M Division Jalgaon	Mr. Mukaesh Patil	Additional Executive Engineer	LMSD Jalgaon	8888830701	adee5212@mahatransco.in
EHV O&M Division Jalgaon	Mr. Pramod Ahire	Additional Executive Engineer	LMSD Bhusawal	8888830454	adee5211@mahatransco.in
EHV O&M Division Jalgaon	Mr. Amol Jadhav	Additional Executive Engineer	LMSD Amalner	9881466142	lsmdamalner@gmail.com
EHV (O&M) Division, Dhule					
EHV PC O&M Zone Nashik (EHV O&M Division Dhule)	Shri. Tushar Borse	Additional Executive Engineer	LMSD Dhule	8788900982	adee5223@mahatransco.in
	Shri Arun wade	Additional Executive Engineer	LMSD Chalisgaon	7768000414	arunwade9@gmail.com
	Shri Chandrakant .D.Deore	Additional Executive Engineer	LMSD Nandurbar	7972511741	adeelmsdndbr@gmail.com
	Shri Vishwanath Sonawane	Additional Executive Engineer	SMSD Dhule	7768000414	ssmaintsdndhule@gmail.com
PAC Division, Dhule					
PAC Division dhule	Shri Pankaj Talele	Executive Engineer	Testing	9325285805	ee5250@mahatransco.in
	Mr. Shekhar Choudhari	Additional Executive Engineer	Testing Jalgaon	7768001174	adee5532@mahatransco.in

Crisis & Disaster Management plan for MSETCL.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on.....

Region / Zone :

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id	Remark (Agency working at)
400 kV R.S. Division, Khadka					
Royal Corporation	Mr. Vipin Modi	CB of Siemens, ABB Authorized channel partner	99873353688	royalcorporation201@gmail.com	At 400 kV R.S. Division, 400 kV Dhule, EHV Jalgaon & EHV Dhule also.
Avadh Business Services (I) Pvt. Ltd.,	Mr. Tarun Pande	Outsource skilled manpower	9987825924	corporationavadh@gmail.com	At 400 kV R.S. Division, Deepnagar, Dhule, EHV Jalgaon & EHV Dhule also.
CTR mfg.	B.V. Maindale	NIFPS	9028053018	ms.fireprotection@ctr.in	At 400 kV R.S. Division, 400 kV Dhule, EHV Jalgaon & EHV Dhule also.
Power Electronical	Yogesh mali	DGA	9822391031	bharat@powerelectronical.com	At 400 kV R.S. Division, 400 kV Dhule, EHV Jalgaon & EHV Dhule also.
M/s. Shree Ganesh Transportation, Bhusawal	Mr. Sachin J. Bijalpure	Hiring of crane	9923200591	sachin.bijalpure19@gmail.com	
400 kV R.S. Division, Deepnagar					
Real Security Services (I) Pvt. Ltd. Dombivali (E) , Dist- Thane (M.S) - 421203	Mr. Tarun Pande	Outsource Security personnel manpower	9987825924	corporationavadh@gmail.com	At 400 kV R.S. Division, 400 kV Dhule also.
400 kV R.S. Division, Dhule					
District Guard Board,Jalgaon/Dhule	Mr. Bodare	Outsource security manpower	9371661320	corporationavadh@gmail.co.in	
EHV (O&M) Division, Jalgaon					
Ms Pranav Switchgear Services, Nasik	Shri Vipin Nemade	overhauling/servicing for 33KV VCB's	9423175525	pranav_sw@yahoo.com	
M/s. AJAYDEEP POWER CORPORATION, Aurangabad	Shri J.P.Phalke	overhauling/servicing for 33KV VCB's	9381869200	ajaydeepower@yahoo.in	
Yadnesh Enterprises,Nashik	Gorakh Surve	ABT Meter	9923196225	surve.gorakh@gmail.com	At EHV Dhule also.
EHV (O&M) Division, Dhule					
Set on Site	Mr.Sanjay Badjate	PTF/ICT Repair	9823041492	sale@setonsite.com	

Vyankatesh electrical	Mr. Sagar Naye	CB,Relay(GE Make)	8856023361	ladda1venkatesh@gmail.com	

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on.....

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles	Remark (Agency working at)
400 kV R.S. Division, Khadka								
Ms. Sunsagar Engineering, Thane	Mr. Sagar Kshirsagar	Work of Emergency/Breakdown/ Preventive Maintenance of various 400kV Lines under EHV (O&M) Circle, Khadka.	9769898201	sunsagarengg@gmail.com	Available	Available	Available	At EHV Dhule also.
Ms Ojas Electricals & Enterprises, Khadka	Mr. Jayaram Mahajan	Work of Bi-AMC for various works/ activities of various bay/Sub-station maintenance (400/220/132kV) in planned as well as breakdown/ emergency at 400kV RS Dn. Khadka.	8975808444	Jayrammahajan5588@gmail.com	Available	Available	Available	
400 kV R.S. Division, Deepnagar								
M/s. Hadi Electricals, Dhule	Ansai Zahid Ali Ahmed	Bay AMC	9673121168 / 7020228339	hadielectricalsengg@gmail.com	Available	Available	Available	
M/s. Surya Electricals, Jalgaon	Shri. Amol Yadav	LED Lights	8208991989/831725 2517	Suryaelect77@rediffmail.com	Available	Available	Available	
400 kV R.S. Division, Dhule								
Ms. Sunsagar Engineering, Thane	Mr. Sagar Kshirsagar	Substion maintenance AMC under 400kv Dhule RS Division	9769898201	sunsagarengg@gmail.co.in	Available	Available	Available	
M/s. CTR Manufacturing Industries Ltd.	Mr. Vinod Thakare, Mr. Shrikant Baviskar	AMC for existing Nitrogen Injection Fire Protection system (NIFPS) for ICT's available at various EHV S/Stn under 400kV RS O&M Divison, Dhule	9604885107	mk.spares@ctr.in	Available	Available	Available	
M/S Maxwell construction, Jalgaon	Mr. Tejas Agraval	400kV Line maintenance AMC under 400kv Dhule RS Division	9595442742	maxwell.jalgaon@gmail.com	Available	Available	Available	At EHV Jalgaon also.
EHV (O&M) Division, Jalgaon								
M/s. Maxwell Constructions, Jalgaon	Shri Tejas Agrawal	Sub-station Maint. Works	9834299646	maxwell.jalgaon@gmail.com	Available	Available	Available	
Ms/.Kisan Kendra, Dhule	Mr.Gujarathi	11/33kV Cable Jointing	9423979529	kisankendra@rediffmail.com	Available	Available	Available	
M/s.Harsh Ind.Jalgaon	Mr.Tushar Chhitte	11kv/33kV CT /PT Repairing	9552595500	harsh_indjal@yahoo.com	Available	Available	Available	
EHV (O&M) Division, Dhule								
M/s S P Power Enterprises, Nashik	Mr Sandip S Dhande	EHV S/s & EHV lines- Emergency breakdown & maintenace	(0253) 2457003	mail2.sppowers@gmail.com	Yes	Yes	Yes	
M/s The Maharashtra Electrical Industries, Mumbai	PONNU GANAMUTHU	33kv & 11kv CB overhauling	9820624488	mahaele1@yahoo.in	Yes	Yes	Yes	
M/s Chandrakant Engineering Enterprises, Mumbai	Mr. Moses Selvaraj	33kv & 11kv CB overhauling	9821427696	selchand@gmail.com	Yes	Yes	Yes	

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on.....

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles	Remark (Agency working at)

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (I)

Emergency Call out List of Persons for Emergency Control



Substation:

Updated on.....

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
400 kV R.S. Division, Khadka				
1	Substation In-charge- Mahesh R. Patil	8888830724	NA	400kV RS Dn. Khadka
2	Trans. Line In-charge- R.A. Bhole (Akot side)	7058654673	NA	400kV RS Dn. Khadka
	Trans. Line In-charge- R.R. Bhirud (BBLR side)	9175131968	NA	400kV RS Dn. Khadka
3	Division Head- Mahesh R. Patil	8888830724	NA	400kV RS Dn. Khadka
4	Circle Head- M.M. Khatri	8554993210	NA	At Post-Khadka Tal-Bhusawal
5	Zone Head - Sanjeev Bhole	9823030872	NA	Block No. 1 Admin Bldg Prakashkumbh, Jail Road Nashik
6	CDMC Control Room	-	-	-
7	ZDMC Control Room	-	-	-
8	DDMC Control Room	-	-	-
9	Nearest Fire Station-I	8411956775		Deepnagar 210 MW Thermal Plant
10	Nearest Fire Station-II	9923046200	02582-222660	Bhusawal Nagar Palika
	Nearest Fire Station-III	-	02582-222552	Bhusawal Ordinance Factory
	Nearest Fire Station-IV	-	02582-282222	Varangaon Ordinance Factory
11	Nearest Hospital-I	-	02582-222333	Nagar Palika Hospital, Bhusawal
12	Nearest Hospital-II	-	0257-2366777	Godavari Hospital, Sakegaon
13	Police Station	-	02582-222899	Taluka Police Station, Bhusawal
14	District Magistrate	-	0257-2220400	New Joshi Colony Jalgaon
15	Superintendent of police	-	0257-2220411	7, Mahatma Gandhi Rd, Jilha Peth, Pratap Nagar, Jalgaon,
400 kV R.S. Division, Deepnagar				
1	Substation In-charge, Kishore D Dandge	9175297203	-	400kV RS Dn Deepnagar, BSL-II, 500X2 MW BTPS campus, Deepnagar.
2	Trans. Line In-charge- Ritesh A Bhole	7058654673	-	LMSD 400kV RS Dn Khadka
3	Division Head- Kishore D Dandge	9175297203	-	400kV RS Dn Deepnagar, BSL-II, 500X2 MW BTPS campus, Deepnagar.
4	Circle Head- Manish Khatri	8554993210	-	EHV O&M Circle Khadka, Bhusawal
5	Zone Head - Sanjeev Bhole	9823030872	-	Block No. 1 Admin Bldg Prakashkumbh, Jail Road Nashik
6	CDMC Control Room		-	
7	ZDMC Control Room		-	
8	DDMC Control Room		-	
9	Nearest Fire Station-I	8411956775		Deepnagar 210 MW Thermal Plant
10	Nearest Fire Station-II	9923046200	02582-222660	Bhusawal Nagar Palika
	Nearest Fire Station-III	-	02582-222552	Bhusawal Ordinance Factory
	Nearest Fire Station-IV	-	02582-282222	Varangaon Ordinance Factory
	Nearest Hospital-I	8411956752	-	BTPS Hospital
11	Nearest Hospital-II	-	02582-222333	Nagar Palika Hospital, Bhusawal
12	Nearest Hospital-III	-	0257-2366777	Godavari Hospital, Sakegaon
13	Police Station	-	02582-222899	Taluka Police Station, Bhusawal
14	District Magistrate	-	0257-2220400	New Joshi Colony Jalgaon
15	Superintendent of police	-	0257-2220411	7, Mahatma Gandhi Rd, Jilha Peth, Pratap Nagar, Jalgaon,
400 kV R.S. Division, Dhule				
1	Substation In-charge- Shri. Narendra Baviskar,EE	8669074265	CR-7768000420	400 KV R.S. (O&M) Division, M.S.E.T.Co.Ltd. DHULE. At:-Kundane, Post-Varkhedi, Tal & Dist: DHULE, (M.S.) :- 424301
2	220kV Dhule Substation In-charge- Mr. Sudhir Ninyade	9518750914	7768000425	400 KV R.S. (O&M) Division, M.S.E.T.Co.Ltd. DHULE. At:-Kundane, Post-Varkhedi, Tal & Dist: DHULE, (M.S.) :- 424301
3	Trans. Line In-charge- Mr.Vinod Baviskar,Mr. Vivek Patil	7768000553, 8208871280	NA	400 KV R.S. (O&M) Division, M.S.E.T.Co.Ltd. DHULE. At:-Kundane, Post-Varkhedi, Tal & Dist: DHULE, (M.S.) :- 424301
4	Division Head- Shri. Narendra Baviskar,EE	8669074265	NA	400 KV R.S. (O&M) Division, M.S.E.T.Co.Ltd. DHULE. At:-Kundane, Post-Varkhedi, Tal & Dist: DHULE, (M.S.) :- 424301
5	Circle Head- Shri. Manish Khatri	8554993210	2582 248016	EHV O & M Circle, Mahatransco, 400 kV Khadka Sub-station premises, Khadka, Bhusawal (Dist. Jalgaon) Pin 425 201 (Maharashtra)
6	Zone Head -Shri.Sanjeev Bhole	9823030872	NA	Block No. 1 Admin Bldg Prakashkumbh, Jail Road Nashik
7	CDMC Control Room	-	-	-
8	ZDMC Control Room	-	-	-
9	DDMC Control Room	-	-	-

Annexure-II (I)

Emergency Call out List of Persons for Emergency Control



Substation:

Updated on.....

Sr. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
10	Nearest Fire Station-I	-	101	Fire Fighting Station,Dhule
12	Nearest Hospital-I	-	02562-237620	Civil Hospital,Dhule
14	Police Station	-	02562-288215	Dhule City Police Station
15	District Magistrate	-	02562-288701	Dhule
16	Superintendent of police	-	02562-288200	Superintendent of Police, Dhule
EHV (O&M) Division, Jalgaon				
1	Substation In-charge- A.V Rane	8888830342	-	Plot No-32, M-SECTOR ,MIDC Jalgaon
2	Trans. Line In-charge- Mukesh Patil	8888830701	-	Near Zone Office of MSEDCL, 132kV OLD MIDC Jalgaon Substation campus ,Ajanta Road
	Trans. Line In-charge- Pramod Ahire	8888830454	-	Gat NO. 110/2 ,Jamner Road, Bhusawal
	Trans. Line In-charge- Amol Jadhav	9881466142	-	220kV Amalner Substation premises,Takerkheda Road , Amalner
3	Division Head- Rahul S. Patil	7768001155	-	Plot No-32, M-SECTOR ,MIDC Jalgaon
4	Circle Head- P.P. Bhalerao	8888858777	-	Block No. 10 Admin Bldg Prakashkumbh, Jail Road Nashik
5	Zone Head - Sanjeev Bhole	9823030872	-	Block No. 1 Admin Bldg Prakashkumbh, Jail Road Nashik
6	CDMC Control Room	-	-	
7	ZDMC Control Room	-	-	
8	DDMC Control Room	-	-	
9	Nearest Fire Station-I	-	0257-2224444	kurshi kendra, Ganesh Colony-Civil Ct Rd, Jaikisan Wadi, Jalgaon,
10	Nearest Fire Station-II	-	0257-2262682	JMC Fire office, Mahabal, Jalgaon
11	Nearest Hospital-I	-	0257-2226611	District Civil Hospital, Jalgaon
12	Nearest Hospital-II	7947133690		Ganpati Hospital, NH-06, Akashwani Chowk, Jalgaon
13	Police Station	-	0257-2210500	MIDC Police station , XHQM+X9Q, MH SH 186, B-Sector, MIDC, Jalgaon,
14	District Magistrate	-	0257-2220400	New Joshi Colony Jalgaon
15	Superintendent of police	-	0257-2220411	7, Mahatma Gandhi Rd, Jilha Peth, Pratap Nagar, Jalgaon,
EHV (O&M) Division, Dhule				
1	Substation In-charge- V.V. Sonwane (SMSD Dhule)	7768000414	-	Addl. Executive Engineer, 132 kV SS Colony, Malegaon road, Dhule424 001 (Maharashtra)
2	Trans. Line In-charge- 1)T.A.Borse	8788900982	-	Addl. Executive Engineer, 132 kV SS Colony, Malegaon road, Dhule424 001 (Maharashtra)
	2)Shri Arun wade	7768000414	-	-
	3)Shri Chandrakant .D.Deore	7972511741	-	-
3	Division Head-P.V.Bonde	8888830731	-	EHV(O&M) Division, Malegaon Road, Dhule.Pin:- 424 001(Maharashtra)
4	Circle Head- Manish Khattri	8698857535	-	400kv Sub-station Premises Khadka (Bhusawal) Dist.Jalgaon Pin:- 425201 (Maharashtra)
5	Zone Head - Sanjeev Bhole	-	-	Nashik
6	CDMC Control Room	-	-	-
7	ZDMC Control Room	-	-	-
8	DDMC Control Room	-	-	-
9	Nearest Fire Station-I	-	2568240166	Sakri
10	Nearest Fire Station-II	-	2564222201	Nandurbar
11	Nearest Hospital-I	-	-	Nizampur
12	Nearest Hospital-II	-	2568242332	Sakri
13	Police Station	-	2568242333	Nizampur
14	District Magistrate	-	2562288701	Dhule
15	Superintendent of police	-	2562288200	Dhule

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated On

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
					(Yes / No)									
400 kV R.S. Division, Khadka														
1	Mr. Mahesh R. Patil	Executive Engineer	8888830724	400kV Khadka	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Ritesh A. Bhole	Addl Executive Engineer	7058654673	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Prashant Salunke	Assistant Engineer	9404321999	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	R.R.Bhirud	Addl Executive Engineer	9175131968	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Milind J. Rane	Addl Executive Engineer	7768001164	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Siddharth Chaudhari	Dy. Executive Engineer	8329736203	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	Vishal Chaudhari	Assistant Engineer	8806538763	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8	Harshal C. Mahajan	Addl Executive Engineer	8888830870	400kV Khadka	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9	Bhushan S. Patil	Dy. Executive Engineer	7768000516	400kV Khadka	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10	Gaurav Sonawane	Addl Executive Engineer	8888830709	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11	Amit Tadv	Addl Executive Engineer	9422276522	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	Manoj Nehete	Addl Executive Engineer	8888830495	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13	J.H. Karera	Addl Executive Engineer	7020993018	400kV Khadka	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14	Amol G. Patil	Dy. Executive Engineer	8888830866	400kV Khadka	Yes	No	No	Yes	Yes	Yes	No	No	No	No
400 kV R.S. Division, Deepnagar														
15	Kishore D Dandge	Executive Engineer	9175297203	400kV Deepnagar, BSL-II	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16	Dinesh K Fegade	Dy.EE(Trans)	9370113027	400kV Deepnagar, BSL-II	Yes	NO	No	Yes	Yes	Yes	No	No	No	No
17	Harshad A Deole	Addl Executive Engineer	8888830292	400kV Deepnagar, BSL-II	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
18	Jitendra D Fulwani	Addl Executive Engineer	8380019493	400kV Deepnagar, BSL-II	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
19	Smt. Manisha V. Patil	Addl Executive Engineer	7414956989	400kV Deepnagar, BSL-II	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
20	Shri. Vivek A. Nehete	Addl Executive Engineer	8888821611	400kV Deepnagar, BSL-II	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
21	Shri. Nilesh S. Nehete	Addl Executive Engineer	8888830596	400kV Deepnagar, BSL-II	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
22	Shri. Kishor K Mahajan	Dy.EE(Trans)	9881842435	400kV Deepnagar, BSL-II	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
23	Shri Manohar L. Nehete	Addl Executive Engineer	9028334394	400kV Deepnagar, BSL-II	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes
24	Shubham G Humane	Assistant Engineer(Trans)	8551811278	400kV Deepnagar, BSL-II	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes
25	Saiket Dutta	Assistant Engineer(Trans)	9890254623	400kV Deepnagar, BSL-II	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes
400 kV R.S. Division, Dhule														
26	Mr. Narendra Bhavsar	Executive Engineer	8669074265	400kV Dhule	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
27	Mr.Sachin Chitte	Addl Executive Engineer	7768000454	400kV Dhule	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
28	Mr.Chetan Navarkar	Addl Executive Engineer	7768000427	400kV Dhule	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
29	Mr.Vinod Baviskar	Addl Executive Engineer	7768000553	400kV Dhule	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
30	Mr. Vivek Patil	Addl Executive Engineer	8208871280	400kV Dhule	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
31	Mr.Mahesh Pagar	Addl Executive Engineer	7768000845	400kV Dhule	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
32	Mr.Dinesh Wagh	Addl Executive Engineer	8888834539	400kV Dhule	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
33	Mr.Pravin Gorkhe	Addl Executive Engineer	7768000834	400kV Dhule	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
34	Mr.Umesh Saindane	Dy.Executive Engineer	7768000424	400kV Dhule	Yes	NO	No	Yes	Yes	Yes	No	No	No	Yes
35	Mr.Rakesh Rawat	Dy.Executive Engineer	7768000514	400kV Dhule	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
36	Mr.Dipak Pardeshi	Assistant Engineer(Trans)	9021526784	400kV Dhule	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes
37	Mr. Pritam Bhadane	Assistant Engineer(Trans)	7768000416	400kV Dhule	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes
38	Mr. Rahul Thakare	Assistant Engineer(Trans)	7768000423	400kV Dhule	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes
39	Mr. Gajanan Sonawane	Technical Staff Grade-I	9011181801	400kV Dhule	Yes	Yes	Yes	No	Yes	No	Yes	No	No	Yes

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
					(Yes / No)									
40	Mr.Dhanraj Khairnar	Technical Staff Grade-I	9881846424	400kV Dhule	Yes	Yes	Yes	No	Yes	No	Yes	No	No	Yes
41	Mr.Sudhir Ninyade	Addl Executive Engineer	9518750914	220kV Dhule	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
42	Mr.Abhijit Upasani	Assistant Engineer(Trans)	9579109799	220kV Dhule	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes
43	Mrs.Rekha Patil	Assistant Engineer(Trans)	8308815034	220kV Dhule	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes
44	Mr.Lakha Pawara	Technical Staff Grade-I	7768000419	220kV Dhule	Yes	Yes	Yes	No	Yes	No	Yes	No	No	Yes
EHV (O&M) Division, Jalgaon														
45	Mr. Rahul S. Patil	Additional Executive Engineer	7768001155	EHV O&M Division Jalgaon	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
46	Mr. Ashwini K. Rane	Additional Executive Engineer	8888830342	SMSD Jalgaon	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
47	Mr. Mukaesh Patil	Additional Executive Engineer	8888830701	LMSD Jalgaon	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
48	Mr. Pramod Ahire	Additional Executive Engineer	8888830454	LMSD Bhusawal	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
49	Mr. Amol Jadhav	Additional Executive Engineer	9881466142	LMSD Amalner	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
EHV (O&M) Division, Dhule														
50	Pramos V. Bonde	Executive Engineer EHV O&M Division Dhule	8888830731	EHV O&M Division Dhule	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
51	Hemangi Kulkarni	Additional Executive Engineer EHV O&M Division Dhule	7768000503	EHV O&M Division Dhule	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes
52	Rahuldev Patil	Dy. Executive Engineer SS Maint. Gang Ambad	7768000522	EHV O&M Division Dhule	Yes	No	Yes	No	Yes	No	Yes	Yes	Yes	Yes
53	Laxman Thete	Dy. Manager(HR)	9762658959	EHV O&M Division Dhule	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
54	Yogesh Shirode	Dy. Manager(F&A)	8149998349	EHV O&M Division Dhule	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
55	Shri. Tushar Borse	Additional Executive Engineer	8788900982	LMSD Dhule	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes
56	Shri Arun wade	Additional Executive Engineer	7768000414	LMSD Chalisgaon	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes
57	Shri Chandrakant D.Deore	Additional Executive Engineer	7972511741	LMSD Nandurbar	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes
58	Shri Vishwanath Sonawane	Additional Executive Engineer	7768000414	SMSD Dhule	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
59	Sarita Suresh Chandode	Assistant Engineer(O)	9359349464	EHV O&M Division Dhule	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes

Crisis & Disaster Management plan for MSETCL.

Pune

Zone

G. Pune Zone

a. Zonal Disaster Management Cell (ZDMC):

1. Composition:

- 1 Chief Engineer EHV PC O&M zone - Chairperson
- 2 Superintending Engineer Trans. O&M Circles
- 3 Superintending Engineer, Civil Circle
- 4 Superintending Engineer, Project Circle
- 5 Superintending Engineer (PAC)
- 6 Superintending Engineer (Operations) / Executive Engineer (Operations), SLDC / ALDC
- 7 AGM (F&A)
- 8 AGM (HR)
- 9 Executive Engineer (Admin) zone office (Coordinator of the cell)
- 10 Assistant Chief Vigilance Officer

The detailed name wise list of ZDMC is enclosed as Schedule-L

2. Responsibilities during Pre-Crisis / Pre-Disaster situation:

- a) To identify and maintain resources need viz. technical experts, manpower, equipment and machinery, spare parts etc and their deployment to affected area. This information should be maintained as per Annexure-II (F), Annexure-II (G) & Annexure-II (H).
- b) To ensure long term (≥ 2 years) transportation rate contracts are in place for immediate transportation of material within state.
- c) To ensure maintenance of updated as built drawings/ database for IT / ERP / Telecom by the organization.
- d) Emergency restoration system (ERS) along with all accessories for transmission lines in complete shape and stored at strategic locations. The records of ERS should be maintained as per Annexure-II (E).
- e) As built drawings/ database for all substations and structural drawing of transmission towers used in various transmission lines in the respective region.
- f) Spare towers, conductors, insulators and hardware etc. are stored at strategic locations to facilitate their quickest possible deployment in affected areas. The exact location and available quantity has to be maintain and shared with CDMC & EMG during quarterly review meetings. "CEA's guidelines for Availability of spares and inventories for power transmission system (Transmission lines & substation/switchyard) assets" shall be followed in this regard.

3. Responsibilities during the Crisis / Disaster situation:

- a) To plan and manage the real time operation of power system during disaster.
- b) To act as information source desk for all related developments in the event of a disaster.
- c) To determine appropriate strategy and co-ordinate for early restoration of affected transmission lines/ substations.
- d) To assess the situation and provide support as necessary.
- e) To conduct damage assessment.
- f) To operate on round the clock basis.
- g) To facilitate support from state level agencies, if required.
- h) To co-ordinate with OEM for immediate support (Man/ Materials).
- i) To communicate with employees, their families, officials and other agencies.
- j) To exchange information in terms of event description, its severity and action plan with Corporate and Divisional cell.
- k) To prepare report on closure of emergency, its analysis and identification of lessons learnt and submit to CDMC.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- a) To co-ordinate & arrange for the resources for immediate temporary restoration of S/S & lines.
- b) To co-ordinate and arrange for the resources for permanent restoration of S/S & lines.
- c) To collect damage assessment reports from Div. EMG & submit consolidated report to CDMC.

Zone Level Disaster Mangament Committee Under Pune Zone

S.N.	Name	Designation	Contact No.
1	Shri. Anil Kolap	Chief Engineer,EHV PC O&M Zone,Pune	7030964444
2	Shri.Vittahl Bhujbal	SE,EHV O&M Circle,Pune	7030964411
3	Shri.Ram Shelke	SE,EHV O&M Circle,Pune	7447440608
4	Shri.Sandeep Hake	SE,Civil Circle,Pune	8411001600
5	Shri. Prakash Kursunge	SE,Project Circle,Pune	8888890008
6	Shri. Jayant Kulkarni	SE,PAC Circle, Pune	7030964900
7	Shri.Girish Pantoji	SE,Operation,SLDC	9822414154
8	Shri. Pramod Godse	AGM HR	8390018180
9	Shri. Ashok Relekar	AGM F&A	9004763330
10	Shri. Subhash Bilare	Additional chief Vigillance officer	7447441003
11	Shri. Kedar Relekar	EE (Admin),Zone office, Pune	7447440277

b. Divisional Disaster Management cell (DDMC):

1. Composition:

1. Executive Engineer, EHV O&M Division /400kV RS O&M Division / 765kV RS O&M Division/HVDC TL O&M Division Executive Engineer Testing division - Chairperson
2. Executive Engineer, Civil Division.
3. Additional Executive Engineer/ Deputy Executive Engineer- Line, Testing, Substation Maintenance Sub-divisions / Units
4. Manager HR & F&A
5. Additional Executive Engineer, Division office (Coordinator of cell)
6. A representative nominated by District Administration (member of District Disaster Management Authority)

The detailed name wise list of DDMC is enclosed as Schedule-M

2. Responsibilities during Pre-Crisis / Pre-Disaster Situation:

This Divisional level Emergency Management Group (EMG) shall also maintain the following:

- a. Safety data pertaining to all hazardous materials likely to cause an emergency.
- b. Procedure for major and special firefighting materials etc.
- c. Emergency call out list of persons for emergency control, key personnel, fire safety, First aid, Medical, Security, police and District Administration Authorities. It may be maintained as per Annexure- II (I).
- d. Emergency manuals, area maps, Emergency lights etc.
- e. Identification of personnel for Mock drills & training.
- f. List of essential raw materials, spares, tools and safety kits & its arrangement to fight emergency situations, ensure public safety, and faster restoration of supply.
- g. List for agencies with contact numbers for outsourced manpower, special services and necessary plan.

3. Responsibilities during the Crisis / Disaster situation:

- a. Based on the inputs received through news, Metrological department, other reliable information sources, directives from the State / Central Government, shall make an initial evaluation of the incidents and determine the disaster level and activate emergency response. The disaster level shall be reviewed at regular intervals to formulate further courses of action.
- b. To direct action in the affected area taking into consideration the priorities for the safety of Site/sub-station/ site personnel, minimize damage to site/substation/ site property and the environment.
- c. To direct fire and security personnel for immediate action.
- d. To ensure that all non-essential workers / staff in the affected area are evacuated to safer places.
- e. Set up communication points.

- f. Report all development and requirements / assistance needed.
- g. Preserve all evidence so as to facilitate any inquiry into the cause and circumstances which caused or escalated the emergency.
- h. To co-ordinate with District Administration for necessary medical facilities law & order etc.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- p) Immediate temporary restoration of sub-station / lines.
- q) Permanent restoration of sub-station / lines.
- r) To assess the damage due to Crisis / Disaster and report to ZDMC.

The list of the authorities responsible for sending the first information in case of any disaster as per Disaster Management Plan of the State / Central Government is available at Annexure-IV.

In addition to the role and responsibilities delineated above, the Disaster Management Cells at various levels should also ensure the following:

- a) Communication details of officials / agencies to be contacted in emergency are displayed at prominent office locations and at Substations as per Annexure–II (I).
- b) Permanent notice boards at all suitable locations in Substations are fixed to display information, map, escape routes, precautions to be taken during emergency.
- c) Availability of Updated as-built drawing database for respective Substations under its jurisdiction.
- d) To identify essential staff and to form a task force / dedicate teams for:
 - i. Mobilising resources for restoration
 - ii. Implementing action plan for restoration of affected transmission system
 - iii. Communicate with local disaster management groups for necessary assistance
 - iv. Coordinate with local authorities to address the issue of access particularly in relation to road closures, right of way, security etc.
 - v. Arranging food, drinking water, tent for office space at site, accommodation for deployed employees / workers
 - vi. Arranging vehicles for movement of manpower and materials.
 - vii. Arranging inflated lighting arrangement Portable DG set (2/5 KVA) for Transmission lines and 3 phase-63 KVA Trolley mounted DG sets for Substations, de-watering pumps etc. at short notice,
 - viii. Identifying sources for providing heavy equipment like Cranes, Excavators, Tractors, concrete breakers etc.
 - ix. Ensuring availability of adequate quantity of diesel for running of vehicles and operation of DG sets for at least 07 in case of early warning.
 - x. Security arrangement for Assets, T&P and material

c Annexure-II (A to K) of ZDMC & DDMC are enclosed herewith.

Divisional Disaster Management Cell - Emergency Management Group (EMG) (EHV O&M Division-I, Pune)			
SR.NO.	Name of person	Designation	Contact No.
1	Shri. V.V.Borkar	Executive Engineer	7447440351
2	Shri. Santosh Chaure	Executive Engineer, Civil	7030965001
3	B.T. Sharma	Additional Executive Engineer SS Maint. S/Dn. Pune	7447440234
4	Shri. Sahebrao Mane	Additional Executive Engineer Line Maint. S/Dn. Pune	8999470411
5	Smt. Shilpa Kakde	Dy.Manager HR	9423566582
6	Smt. Kirti Rashinkar	DY. Manager F&A	9130074019/ 9373045049
7	Shri. Fattesigh Palande	Additional Executive Engineer, Division office	7447440224
8	Will be nominated after recommanadtion from the Collector office Pune		

Divisional Disaster Management Cell - Emergency Management Group (EMG) (EHV O&M Division-II, Pune)			
SR.NO.	Name of person	Designation	Contact No.
1	Mr. Suhas Patil	Executive Engineer	9175142327
2	Mr. Santosh Chaure	Executive Engineer, Civil	7030965001
3	Mr. Sanjay Thavale	Additional Executive Engineer SS Maint. S/Dn. Pune	9689680699
4	Mr. Santosh Dhonde	Additional Executive Engineer Line Maint. S/Dn. Pune	7447440275
5	Mrs.Dhanashree Mane	Dy.Manager HR	9923176607
6	Mr.Santosh Pawar	DY. Manager F&A	9890541652
7	Miss. Renu Chondhikar	Additional Executive Engineer, Division office	8999086971
8	Will be nominated after recommanadtion from the Collector office Pune		

Divisional Disaster Management Cell - Emergency Management Group (EMG) (Pimpri-Chinchwad)

SR.NO.	Name of person	Designation	Contact No.
1	Shri. D. D. Madane	Executive Engineer	9011021090
2	Shri. Santosh Chaure	Executive Engineer, Civil	7030965001
3	Shri. Mangesh lande	Additional Executive Engineer SS Maint. S/Dn. Pune	7447440857
4	Shri. Devidas Shivale	Additional Executive Engineer Line Maint. S/Dn. Pune	8788079771
5	Shri. Prashant Dangre	Dy.Manager HR	9767109484
6	Shri. Vijay Nawale	DY. Manager F&A	9272186199 / 7972851308
7	Smt. Swati Lohi	Additional Executive Engineer, Division office	7030964353
8	Shri. Chandrakant Popat Indalkar	Disaster Managemen-Joint Commissioner, Pimpri Chinchwad Municipal Corporation	Telephone - 02067331548

Divisional Disaster Management Cell - Emergency Management Group (EMG) (Manchar)

SR.NO.	Name of person	Designation	Contact No.
1	Shri. S. R. Wagh	Executive Engineer	8554995022
2	Shri. Santosh Chaure	Executive Engineer, Civil	7030965001
3	Shri. Yogesh Chafale	Additional Executive Engineer SS Maint. S/Dn. Pune	7447440809
4	Shri. Mangesh Thorat	Additional Executive Engineer Line Maint. S/Dn. Pune	7447440383
5	Shri. Satish Kale	Dy. Manager HR	7447440744
6	Shri. Balakrishna Dere	DY. Manager F&A	8888260308
7	Shri. Ajay Muthal	Additional Executive Engineer, Division office	9322578771
8	Will be nominated after recommanadtion from the Collector office Pune		

Divisional Disaster Management Cell - Emergency Management Group (EMG) (Lonikand-I)			
SR.NO.	Name of person	Designation	Contact No.
1	Shri. R.V Amberwadikar	Executive Engineer	7447440507
2	Shri. Santosh Chaure	Executive Engineer, Civil	7030965001
3	Shri. Vijay Gondake	Additional Executive Engineer SS Maint. S/Dn. Pune	7447440500
4	Shri. Nitin Paraskar	Additional Executive Engineer Line Maint. S/Dn. Pune	7447440714
5	Shri. Asha Ahvad	UDC HR	7666803388
6	Shri. Bhshan Kolhe	DY. Manager F&A	9890212722
7	Shri. N.S.Kachare	Deputy Executive Engineer, Division office	9130362463
8	Will be nominated after recommanadtion from the Collector office Pune		

Divisional Disaster Management Cell - Emergency Management Group (EMG)(400 kV Chakan)			
SR.NO.	Name of person	Designation	Contact No.
1	Shri. Suhas S. Patil	Executive Engineer	9175142327
2	Shri. Santosh Chaure	Executive Engineer, Civil	7030965001
3	Smt. Swati S. Thokal	Additional Executive Engineer SS Maint. S/Dn. Pune	7447440409
4	Shri. Rohit R. Zirkande	Additional Executive Engineer Line Maint. S/Dn. Pune	7447440295
5	Shri. Sunil Raut	UDC HR	8087683530
6	Shri. Sagar Gujrati	DY. Manager F&A	8983414178
7	Smt. Namrata. R. Nagpure	Deputy Executive Engineer, Division office	7447440552
8	Will be nominated after recommanadtion from the Collector office Pune		

Divisional Disaster Management Cell - Emergency Management Group (EMG)(400kV Jejuri)			
SR.NO.	Name of person	Designation	Contact No.
1	Shri. Sunildatta Kulkarni	Executive Engineer	9405600828
2	Shri. Santosh Chaure	Executive Engineer, Civil	7030965001
3	Shri. Imrankhan Mulla	Additional Executive Engineer SS Maint. S/Dn. Pune	7447440316
4		Additional Executive Engineer Line Maint. S/Dn. Pune	
5	Shri. Nitin Gaikwad	UDC HR	7821901790
6	Shri. Shirish Joshi	DY. Manager F&A	9322156456
7	Smt. Aarti Kokate	Deputy Executive Engineer, Division office	8766856586
8	Will be nominated after recommanadtion from the Collector office Pune		

Divisional Disaster Management Cell - Emergency Management Group (EMG)(Lonikand-II)			
SR.NO.	Name of person	Designation	Contact No.
1	Shri. Sanjaykumar Ramteke	Executive Engineer	8208454909
2	Shri. Santosh Chaure	Executive Engineer, Civil	7030965001
3	Shri. Dhananjay Mahure	Additional Executive Engineer SS Maint. S/Dn. Pune	7447440236
4		Additional Executive Engineer Line Maint. S/Dn. Pune	
5	Smt. Vaishnavi Rapate	UDC HR	8888855014
6	Shri. Bhushan Kolhe	DY. Manager F&A	9890212722
7	Smt. Sudarshana Gede	Deputy Executive Engineer, Division office	7045946585
8	Will be nominated after recommanadtion from the Collector office Pune		

Divisional Disaster Management Cell - Emergency Management Group (EMG) (Solapur)			
SR.NO.	Name of person	Designation	Contact No.
1	Shri. Amit Shinde	Executive Engineer,EHV O&M Division Solapur	7447440613
2	Shri. Nitin Mudgul	Executive Engineer, Civil	7447440889
3	Shri. Vedant Babe	Additional Executive Engineer SS Maint. unit Degaon	7447440661
4	Shri. Shriniwas Rao	Additional Executive Engineer Line Maint. S/Dn. Pune	7447441028
5	Shri. Pashant Patwari	Dy.Manager HR	9823714576
6	Shri. Madhukar Hulge	DY. Manager F&A	7447440640
7	Shri. Yashpalsingh Rajpal	Additional Executive Engineer, Division office	7447441096
8	Will be nominated after recommanadtion from the Collector office Solapur		

Divisional Disaster Management Cell - Emergency Management Group (EMG)(EHV O&M Division Baramati)			
SR.NO.	Name of person	Designation	Contact No.
1	Mr.Pankaj P.Kulkarni	Executive Engineer	7447440727
2	Mr.Nitin Mudgul	Executive Engineer, Civil	7447440889
3	Mr.Anil Gawade	Additional Executive EngineerSub Maintenance EHV O&M Division Baramati	7447440866
4	Mr. Anil Mali	Additional Executive Engineer Line Maint. S/Dn. Baramati	7447440705
5	Miss.Smita Sankpal	Dy.Manager HR	8830080775
6	Mr.Vishal Kalel	DY. Manager F&A	9604024085
7	Miss.Yogita Joshi	Additional Executive Engineer, Division office	7447440325
8	Will be nominated after recommanadtion from the Collector office Pune		

Divisional Disaster Management Cell - Emergency Management Group (EMG)(400kV Lamboti)			
SR.NO.	Name of person	Designation	Contact No.
1	Shri. V .R. KATRALE	Executive Engineer	8554995020
2	Shri. Nitin Mudgul	Executive Engineer, Civil	7447440889
3	Shri. Mahesh Patne	Additional Executive EngineerSub Maintenance EHV O&M Division Lamboti	7447441029
4	Shri. S S Shahane	Additional Executive Engineer Line Maint. S/Dn. Lamboti	7447441032
5	Shri. Deepak Athawale	Dy.Manager HR	9423985339
6	Shri. Sandeep Wagale	DY. Manager F&A	9860201080
7	Smt. Vamsi Krishana	Deputy Executive EngineerDivision office	9492960005
8	Will be nominated after recommanadtion from the Collector office Solapur		

Annexure-II (A)
Format for Damage Assessment Report for Substation



Name of affected Substation:

Sl. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1						
2				NIL		
3						
4						
5						
6						

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line



Name of affected Tr.

Line

Wind Zone

Name of Supplier of Towers :

Sl. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
	NIL					

Annexure-II (C)
List of Critical Substations

Updated on.....

Sl. No.	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Pune Zone	220kV Talegaon s/stn	220/22kV	EHV Lines connected to PGCIL & PRM	N	
2	Pune Zone	220kV Urse s/stn	220/22kV	EHV Lines connected to PRM	N	
3						
4						

Annexure-II (D)
List of Critical Transmission Lines

Sl. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	Pune Zone	220kV	220 KV URSE-TALEGAON CKT-1	M/C	M/C	11.53	0.4 ACSR
2	Pune Zone	220kV	220 KV URSE-TALEGAON CKT-2	M/C	M/C	11.53	0.4 ACSR
3	Pune Zone	220kV	220 KV URSE-CHINCHWAD	S/C, D/C	S/C, D/C	21.46	0.4 ACSR

Annexure-II (E)
Availability of ERS sets and their storage location

Updated on.....

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
NIL				
	Total			

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
ERS / NIFPS / CTR--- not available with this Dn.				

Annexure-II (G)



List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on.....

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Pune	Mr. Santosh Dhonde	AdEE., Line Maintenance s/Dn-II,Chinchwad	Expertise in maintaining EHV lines in Hilly terrain	7447440275	adee6121@mahatransco.in

Annexure-II (H-I)

Updated on.....

Region / Zone :

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s.Konkan Malleables Industries,Pune	Mr.Dhariya	Attending Emergeny/breakdown work & Planned outages work at various substations/lines	9922901793	pune.kmi@gmail.com			
M/s.Atharva Enterprises,Pune	Mr.Sanjay Kharade	Attending Emergeny/breakdown work & Planned outages work at various substations/lines	9822521911	atharva.enterprises33@gmail.com			
M/s.R.P.Power	Mr.Phale	Attending Emergeny/breakdown work & Planned outages work at various EHV Lines	9922973999	rppower11@gmail.com			
M/s.Ramelex Pvt.Ltd.	Mr.Jogdand	Attending Emergeny/breakdown work & Planned outages work at various EHV Lines	020-25291999	info@ramelex.com			

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation: **220kV Talegaon s/stn**

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In-charge	7447440310	Substation CR no.7447440299	Plot No. 6 , At Post Talegaon Dabhade,Talegaon Ambi MIDC,Mumbai-Pune Highway Link Road
2	Trans. Line In-charge	7447440725		Office of the Additional Executive Engineer, EHV Line Maintenance S/Dn-II Pune, M.S.E.T.C.L. Opposite Chattushrungi Temple, Ganeshkhind, Above 132 kV Ganeshkhind S/S Control Room Pune – 411016.
3	Division Head	7447755220	020-29910830	EHV O&M DIVN-II,MSETCL 220kV PARVATI S/STN., NEAR P.L. DESHPANDE GARDEN, SINHGAD ROAD, PUNE - 411030
4	Circle Head			
5	Zone Head			
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I			
10	Nearest Fire Station-II			
11	Nearest Hospital-I			
12	Nearest Hospital-II			
13	Police Station			
14	District Magistrate			
15	Superintendent of police			

Annexure-II (C)



List of Critical Substations

Updated on dt.30.05.2024.

Sr. No.	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	EHV PC O&M Zone, Pune	400 kV Chakan S/s.	400 kV	Criticality Parameter- Loading of 400 kv Chakan S/s and 400 kV Chakan-talegaon(PGCIL) line feeding 400 kV Chakan S/s. Loading of 400/220/33 kV 315 MVA ICT-1,2 above 75% of rated full load is observed. Max load during April-24 is ICT-215 MVA/357 A ICT-2-212 MVA/352 A Loading of 400 kV Chakan-talegaon Line above 80% of thermal loading are observed. Max load during April-24 is 1402A.	No	

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)

List of Critical Transmission Lines

Updated on 30.05.2024

Sl. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	EHV PC O&M Zone Pune	400 kV	Chakan-Talegaon(PGCIL)	SC on DC tower from loc 01-16, SC on SC tower from loc 17-53	1	17.8	0.5 ACSR Twin moose
2			Talegaon(PGCIL)-Kharghar	SC on SC tower from loc 54-109, SC on DC tower from loc 01-33	1	93 km (33 km under 400 kV LMSDN Chakan)	0.5 ACSR Twin moose
3			Talegaon(PGCIL)-Kalwa	SC on SC tower from loc 110-159, SC on DC tower from loc 01-33	1	96 km (33 km under 400 kV LMSDN Chakan)	0.5 ACSR Twin moose
4			Lonikand-Talegaon(PGCIL)	S/C	1	46 km	0.5 ACSR Twin moose

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (E)



Availability of ERS sets and their storage location

Updated on 30.05.2024

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
Nil for 400 kV R.S O&M Dn Chakan				

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (F)

List of Safety etc. trained persons and their contact information

Updated on dt.30.05.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
EHV PC O&M Zone Pune	Swati S Thokal	AEE (M)	7447440409	adeemnt6180@gmail.com
	Harshid. R. Bunage	A.E (M)	9096820028	

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on dt. 30.05.2024

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
EHV PC O&M Zone, Pune	Swati S. Thokal	Addl.EE, Maintenance Unit, 400 kV Chakan	S/s Maintenance	7447440409	adeemnt6180@gmail. com
	Rohit Zirkande	Addl. EE, 400 kV LMSDn Chakan	400 kV line Maintenance	7447440295	adee6132@mahatran sco.in
	Balaji S. Chate	DyEE, Testing Unit, 400 kV Chakan	400 kV Testing	7447440599	Testingchakan400kv @gmail.com

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on dt. 30.05.2024

Region/ Zone: 400 kV Chakan S/s/ Zone- EHV PC O&M Zone, Pune

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/s. Mahati Industries Pvt Ltd	Mr.Vinod Khanzode	Power transformer repairing	9552533756	Vinod.khanzode@mhati.com
M/s. Dubas Engineering Pvt	Mrs. Mukta	Repair of Dubas Make battery charger	9820202811	service@dubaspower.com
M/s. Deshmukh Crane Services	Mr. Deshmukh	Hiring of crane for emergency and planned outages	9921643636	deshmukh_crane@rediffmail.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on 30.05.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s.Atharva Enterprises Ltd	Sanjay kharade	400 kV S/s AMC	9822521119	atharvaenterprises33@gmail.com	Yes	Yes	Yes
M/s. Konkan Malleable	Dharia	400 kV S/s AMC	9922901793	Pune.kmi@gmail.com	Yes	Yes	Yes
M/s.Ramelex Pvt Ltd	Anurag Kapse	400 kV line AMC	9373923621	info@ramlex.com	Yes	Yes	Yes
M/s.Atharva Enterprises Ltd	Sanjay kharade	400 kV line AMC	9822521119	atharvaenterprises33@gmail.com	Yes	Yes	Yes

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Substation: 400 kV R.S O&M Dn, Chakan

Updated on dt. 30.05.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Swati S. Thokal (Substation In-charge)	74474404909	NA	400 kV Chakan S/s.
2	Rohit R. Zirkande (Trans. Line In-charge)	7447440295	NA	400 kV Chakan S/s.
3	Suhas S. Patil (Division Head)	9175142327	NA	400 kV Chakan S/s.
4	Shri. Vitthal D Bhujbal (Circle Head)	7030964411	NA	EHV O&M Circle, Pune
5	Shri. Anil Kolap (Zone Head)	7030964444	NA	EHV PC O&M Zone, Pune
6	CDMC Control Room	NA	NA	NA
7	ZDMC Control Room	NA	NA	NA
8	DDMC Control Room	7447440556/7447440557	NA	Plot no. P10, Chakan MIDC Ph-III, Pune-410501
9	Nearest Fire Station-I	MIDC-9702333559	NA	Chakan MIDC, 410501
10	Nearest Fire Station-II	Volkswagen-9823260101	NA	Chakan MIDC Ph-III, Pin 410501
11	Rural Hospital Chakan (Nearest Hospital-I)	NA	2135249145	Chakan, 410501
12	Shwas Multispeciality (Nearest Hospital-II)	9730900333	NA	Medankarwadi, Chakan-410501
13	Police Station	2135249333	NA	Chakan Police station, Pin-410501
14	District Magistrate	NA	NA	NA
15	Superintendent of police	NA	NA	NA

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)

List of all Team Members handling Crisis / Disaster Situation at Division Level

Updated On 30.05.2024

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
1	On duty Shift Incharge	ADEE	7447440556	400 kV operation Unit Chakan	Yes	-	-	-	-	Yes	-	-	-	NA
2	Swati S Thokal	ADEE	7447440409	400 kV Maintenance Unit, Chakan	-	Yes	-	-	Yes	-	Yes	-	-	
3	Mr. V.B.Bhalerao (from M/s. PDSGB)	Security Superviosr, PDSGB	9011093783	400 kV Chakan S/s.	-	-	Yes	-	-	-	-	-	-	
4	Sunil Raut	LDC HR	8087683530	400 kV R.S O&m Dn Chakan	-	-	-	Yes	-	-	-	-	-	
5	Rohit Zirkande	400 kV	7447440295	400 kV LMSDN Chakan	-	-	-	-	-	-	-	Yes	-	
6	Nikhil Sakhre	ADEE	7447440924	PAC Div-II	-	-	-	-	-	-	-	-	Yes	

Note:

To be prepared and updated by Emergency Management Group at Division Level.

Annexure-II (A)
Format for Damage Assessment Report for Substation

Name of affected Substation:

Sl. No.	Name of S/Stn	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
				Nil			

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line



Name of affected
Tr. Line :
Wind Zone :
Name of Supplier of Towers :

Sl. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
	NIL					

Note:
Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Updated on :- 15.04.2024

Sr No.	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	EHV PC Cum O&M zone pune	220kV Chinchwad I S/Stn	220kV	Multiple sources connected to S/Stn and ICT's are in service	N	
2		220kV Chinchwad II S/Stn	220kV	Multiple sources connected to S/Stn and ICT's are in service	N	
3		220kV Bhosari I S/Stn	220kV	Multiple sources connected to S/Stn	N	
4		132kV Rahatani S/Stn	132kV	Multiple sources connected to S/Stn	N	

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)

List of Critical Transmission Lines
Updated on.....

Sl. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
	Nil						

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (E)
Availability of ERS sets and their storage location



Updated on.....

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
Nil				
Total				

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on 30.05.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
220 kV Chinchwad 1 S/stn under EHV PC Dn, Pune	N.Y.Dhatrak	Ad. EE	7620664002	adeeh030@mahatransco.in
	P.M.Patil	DyEE	9766502346	
	R.K. Chaudhari	DyEE	7447440384	
	P.K. Amale	DyEE	7447440378	
	D.P.Chaudhari	Dy. CT	7719961999	
220 kV Chinchwad II S/s	Mr. Nandkishor Dhakane	AEE	7447441122	adeeh686@mahatransco.in
	Mrs. Megha Pande	Dy EE	9130078369	
	Mrs.Priyanka Kambire.	AE	7447440553	
220 kV Bhosari 1 S/stn under EHV PC Dn, Pune	Mrs.S.S.Kumawat	Add. Ex.Eng	7447440359	adeeh151@mahatransco.in
	Shri V.M.Bhairavkar	Dy.EE.	7447440390	
	Shri.S.L.Chaudhari.	Dy.EE.	7447440388	
	Shri.G.K.Andhare.	Dy.EE.	7447440449	
	Shri.F.T.C.Nirmal	A.E.	9860548430	
132kV Rahatani S/Stn	Mr Kundan Mane	DyEE	8830084863	dyeeg448@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)

Updated on.....

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Line Maintenance S/Dn Pimpri Chinchwad	Mr Tatvshil Maske	AEE		7447440306	adeeh61b1@mahatransco.in
Note:					

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on 31.05.2024

Sr. No.	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id

- Note:
1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
 2. Contact details of all OEM service support are to be maintained
 3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on 31.05.2024

Sr. No.	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
1	M/s Kokan Malleable Industries, Pune	Mr. Dhariya	attending emergency / breakdown works and planned outages maintenance work at various EHV Substations / Lines	7709707070	pune.kmi@gmail.com	Skilled - 10 Nos Semi Skilled - 10 Nos Unskilled - 30 Nos.	1.Cripping Machine 28 Nos 2. Russi, Pully, Zula, Helmet, Conductor Cutting tools, Safety Belt, Gudam - 9 Sets to each gang (15 persons) 3. 4 Wheel pully - 6 sets 4. Wire rope 10 mm 4500 Rmt 16 mm 600 Rmt 18 mm 300 Rmt 5. Drilling machin, welding machine gas cutter - 4 sets 6. Grund Tester, Multimeter- 4 sets	407 Pick up- 2 Nos Bolearo - 2 Nos Tractor with Compressor- 1 No Tractor Tralier - 1 No Crane - 4 Nos (With tie up with other agency)
2	M/s Atharva Enterprises, Pune	Mr. Kharade	attending emergency / breakdown works and planned outages maintenance work at various EHV Substations / Lines	9822521911	atharva.enterprises33@gmail.com	Skilled - 3 Nos Semi Skilled - 15 Nos Unskilled - 20 Nos.	1.Cripping Machine 6 Nos 2. Russi, Pully, Zula, Helmet, Conductor Cutting tools, Safety Belt, Gudam - 3 Sets to each gang (15 persons) 3. Bore Hole Machin - 1 No 4. Drilling machin, welding machine gas cutter - 2 sets 5. Grund Tester, Multimeter- 2 sets	Mini Traveller - 2 Nos Two wheeler- 3 Nos Tractor with Compressor- 1 No

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Updated on Dtd- 30.05.2024

Substation:													
220kV Chinchwad I S/Stn				220kV Chinchwad II S/Stn				220kV Bhosari I S/Stn				132kV Rahatani S/Stn	
Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address	Mobile No.	Landline No.	Address	Mobile No.	Landline No.	Address	Mobile No.	Landline No.	Address
1	Substation In-charge	7620664002		220 kV Chinchwad sub Station near Hanuman mandir, Bijlinagar Chinchwad Pune 411033	7447441122		220 kV Chinchwad sub Station near Hanuman mandir, Bijlinagar Chinchwad Pune 411033	7447440359		Additional Executive Engineer 220KV Bhosari-I Substation Bhosari Telco Road, Near C'enka Company Bhosari, Pune- 411026	8830084863	7447440415	Office of Deputy Executive Engineer, At Sector no.38 in Sr.no.20 & 21,Near PCMC D ward Bldg.Rahatani, Pune – 411017
2	Trans. Line In-charge	7447440306/ 8208480986		Line maint. S/dn Chinchwad near Hanuman mandir, Bijlinagar Chinchwad Pune 411033	7447440306/ 8208480986		Line maint. S/dn Chinchwad near Hanuman mandir, Bijlinagar Chinchwad Pune 411033	7447440306/ 8208480986		AdEE LMPCDN, C/o. Office of The Executive Engineer EHV(O&M)Division, Pimpri Chinchwad, Bijalinagar, Chinchwad. Pune-411033	7447440306/ 8208480986		Line maint. S/dn Chinchwad near Hanuman mandir, Bijlinagar Chinchwad Pune 411033
3	Division Head	9011021090		Office of the Executive Engineer PCDN, MSETCL Bijlinagar Chinchwad Pune 411033	9011021090		Office of the Executive Engineer PCDN, MSETCL Bijlinagar Chinchwad Pune 411033	9011021090		Office of The Executive Engineer EHV(O&M)Division, Pimpri Chinchwad, Bijalinagar, Chinchwad. Pune-411033	9011021090		Office of the Executive Engineer PCDN, MSETCL Bijlinagar Chinchwad Pune 411033
4	Circle Head	7030964411		Suprintending Engineer, EHV O&M circle, MSETCL Power house Rasthapeth Pune	7030964411		Suprintending Engineer, EHV O&M circle, MSETCL Power house Rasthapeth Pune	7030964411		Office of The Superintending Engineer , Rastapeth Maharashtra 411011	7030964411		Suprintending Engineer, EHV O&M circle, MSETCL Power house Rasthapeth Pune
5	Zone Head	7030964444		Office of the Chief Engineer EHV PC O&M Zone MSETCL Power house, Rastapeth Pune.	7030964444		Office of the Chief Engineer EHV PC O&M Zone MSETCL Power house, Rastapeth Pune.	7030964444		Office of The Chief Engineer , Rastapeth Maharashtra 411011	7030964444		Office of the Chief Engineer EHV PC O&M Zone MSETCL Power house, Rastapeth Pune.
6	CDMC Control Room												
7	ZDMC Control Room												
8	DDMC Control Room												
9	Nearest Fire Station-I	9922501477/7030908993		Pradhikaran Nigdi	9922501477 / 7030908993		Pradhikaran Nigdi		020-27423333	Fire Station, Sant Tukaram Nagar, 411026	9922501478	8669693101	Rahatani
10	Nearest Fire Station-II	7030908995/7030908991		Chikhli fire station, PCMC old RTO spine road.	7030908995/7030908991		Chikhli fire station, PCMC old RTO spine road.	9922501476	020-20277060	Fire Station, Rajmata Jijau Bhosari, 411026			
11	Nearest Hospital-I		020-30717777	Aditya Birla Hospital Chinchwad, Near Pudumji Paper Mill Chinchwad.		020-30717777	Near Pudumji Paper Mill Chinchwad.	9226007506	020-27805100	DY Patil Hospital Sant Tukaram Nagar, 411018	7020309796		New Thergaon Hospital. Thergaon
12	Nearest Hospital-II		020-67306500/67306501	Morya Hospital Chinchwad, Near Chinchwad Bus stop Chinchwad		020-67306500/67306501	Near Chinchwad Bus stop Chinchwad		020-67332222	YCM Hospital Sant Tukaram Nagar, 411018		020-30717500	Adutya Birla Hospital
13	Police Station		020-27352666	Chinchwad		020-27352666	Chinchwad		020-27423456	MIDC Police Station Bhosari, 411039		020-27261120	Wakad Police Station

14	District Magistrate		020-26122114	Office Of The District Magistrate, Finance Road Agarkar Nagar, Pune,411001		020-26122114	Office Of The District Magistrate, Finance Road Agarkar Nagar, Pune,411001		020-26122114	Office Of The District Magistrate, Finance Road Agarkar Nagar, Pune,411001		020-26122114	Office Of The District Magistrate, Finance Road Agarkar Nagar, Pune,411001
15	Superintendent of police		020-27352600	Office Of The Superintendent of police, Pream lock park, Indra Nagar, Akurdi, Pimpri Chinchwad 411033		020-27352600	Office Of The Superintendent of police, Pream lock park, Indra Nagar, Akurdi, Pimpri Chinchwad 411033		020-27352600	Office Of The Superintendent of police, Pream lock park, Indra Nagar, Akurdi, Pimpri Chinchwad 411033		020-27352600	Office Of The Superintendent of police, Pream lock park, Indra Nagar, Akurdi, Pimpri Chinchwad 411033

Note:
To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)

List of all Team Members handling Crisis / Disaster Situation at Division Level

Sr. No	Name	Des.	Contact No	Place of Working	TASKFORCE	MAINTENANCE	SECURITY	ADMIN	SAFETYMEDICAL	FIRE FIGHTING	AUTOBASE	COMMUNICATION	ESSENTIAL SERVICES
1	D. D. Madane	EE	9011021090	EHV O&M Dn Pimpri-chinchwad	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Swati Lohi	AEE	7030964353	EHV O&M Dn Pimpri-chinchwad	Yes	Yes							
3	Vishal Jadhav	DYEE	9923374291	EHV O&M Dn Pimpri-chinchwad	Yes	Yes							
4	Prashant Dangre	Dy. Manager (HR)	9767109484	EHV O&M Dn Pimpri-chinchwad			Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Sudhir Javalkar	Head clerk	9850619185	EHV O&M Dn Pimpri-chinchwad			Yes	Yes	Yes	Yes	Yes	Yes	Yes

Note:

To be prepared and updated by Emergency Management Group at Division Level.

Annexure-II(C)
List of critical Substations

Updated on 30.05.2024

Sr. No.	Region/ Zone	Substation Name	S/S Voltage Level	Critically Parameter	Disaster prone Y/N	If yes, Remarks
1				Nil		
2						
3						
4						
5						
6						
7						
8						
9						

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II(D)
List of critical Transmission Lines



Updated on 30.05.2024

Sr.No.	Region/Zone	Voltage Level	Name of Lines	Type of Tower	No. of Ckts	Line Length (Kms)	Conduct of type
1				Nil			
2							
3							
4							
5							
6							
7							
8							
9							
10							

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II(E)
Availability of ERS sets and their storages location



Updated on 30.05.2024

Region/Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
400kV R.S. Division, Jejuri.	Nil			
	Total			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II(F)

List of ERS/NIFPS/CTR/Safety etc. Trained persons and their contact information.

Updated on 30.05.2024

Region/Zone	Name	Designation	Mobile no.	Email Id
400kV R.S. Division, Jejuri.	Nil			

Note:- To be prepared & updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July & forwarded to CDMC for compilation & circulation.

Annexure-II(G)
List of expert group members & their contact information
(Testing/ Line Main Sub Division contact information)

Updated on 30.05.2024

Region/ Zone	Name	Designation	Expertise Area	Mobile no.	Email Id
EHV PCO&M Zone, Pune	Nitin Kale	Addl EE (Testing)	Testing	9421598857	adee6162@mahatransco.in
	Imrankhan Mulla	Addl EE (Maintenance)	Substation Maintenance	74474400316	adee6161@mahatransco.in
	Shilpa Pardeshi	Addl EE (Shift)	Operation	9619347490	Adeej454@mahatransco.in

Note:- To be prepared & updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July & forwarded to CDMC for compilation & circulation.

Annexure-II(H-I)

List of OEM service support/ empaneled agencies/ Resources & their contact information for

Updated on 30.05.2024

Region/ Zone:

Name of Agency	Contact person	Expertise Area/ Resource	Mobile no.	Email Id
-	-	-	-	-
-	-	-	-	-

Note:

1. To be prepared & updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained.
3. Contact details of other resource providers (like crane, concrete breakers, DG sets, tents, diesel, skilled manpower etc) is to be maintained at DDMC/ZDMC.

Annexure-II(H-II)**Details of agencies for emergency maintenance work along with details of complete resource available (Man/ Machine)**

Updated on 30.05.2024

Name of agency	Contact person	Expertise area	Mobile no.	Email Id	Available manpower	Available machinery	T&P/ Vehicles
M/s. Atharva Enterprises	Sanjay Kharade	Substation Maintenance	9822521911	atharva.enterprises33@gmail.com	-	-	-
M/s. Konkan malleable Industries	Mr. Kondhalkar	Substation Maintenance	9922901791	pune.kmi@gmail.com	-	-	-

Annexure-II(I)
Emergency callout list of persons for Emergency control

Substation:
Updated on 30.05.2024

S.N.	Name of official/ Agency	Mobile no	Landline no.	Address
1	Substation In-charge	9405600828	-	400kV R.S. Division, Jejuri, Saswad- Jejuri Road, Tal- Purandar, Dist- Pune. 412302.
2	Trans line In-Charge	-	-	-
3	Division Head	9405600828	-	400kV R.S. Division, Jejuri, Saswad- Jejuri Road, Tal- Purandar, Dist- Pune. 412302.
4	Circle Head			
5	Zone Head			
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire station-I	9011022412 9011022413	02115-222350	Fire station ,Saswad, pune.
10	Nearest Fire station- II		02115-253123	Jejuri Fire Station, Jejuri. Pune, Maharashtra 412302
11	Nearest Hospital-I		02115-253558	Rural Hospital Jejuri.
12	Nearest Hospital-II	9850069348		Dr. Kudale, Pooja Clinic, Jejuri.
13	Police station		02115-253129	Police Station ,Jejuri.
14	District Magistrate		020 2612 2114	GVFC+9C7, Finance Rd, Agarkar Nagar, Pune, Maharashtra 411001
15	Superintendent of police			

Note: - to be updated on six monthly basis i.e. on every 1st January & 1st July

Annexure-II(J)
List of all Team Members handling crisis/ Disaster Situation at Division level

Updated on----30.05.2024-----

S.N.	Name	Des.	Contact no	Place of working	Task force	Maintenance	Security	Admin	Safety	Medical	Fire fighting	Auto Base	Communication	Essential services
					Yes/No									
1	Sunildatta Kulkarni	Executive Engineer	9405600828	400kV R.S. Division, Jejuri.	Y			Y						Y
2	Imrankhan Mulla	Addl. Executive Engineer (Maintenance)	7447440316	400kV R.S. Division, Jejuri.	Y	Y			Y	Y	Y			Y
3	Nitin Kale	Addl. Executive Engineer (Testing)	9421598857	400kV R.S. Division, Jejuri.	Y				Y	Y	Y	Y	Y	Y
4	Shilpa Pardeshi	Addl. Executive Engineer (Shift)	9619347490	400kV R.S. Division, Jejuri.	Y		Y		Y	Y	Y	Y	Y	Y
5	Aarti Kokate	Dy. Executive Engineer	8766856586	400kV R.S. Division, Jejuri.	Y					Y				
6	Nitin Gaikwad	UDC HR	7821901790	400kV R.S. Division, Jejuri.	Y									

Crisis & Disaster Management plan for MSETCL.

Annexure-II(A)
Format for damaged assessment report of Substation.

Name of affected Substation:

Sr.No	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/resource Available	Quantity/resource required to be diverted
1	Nil					
2						
3						
4						
5						
6						

Estimate service restoration time:

Note:-

1. Photographs of damage equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumable, test kits, T&P, Manpower etc.

Annexure-II(B)
Format for Damage Assessment report for transmission line.

Name of affected Tr. Line:

Wind zone

Name of Supplier of Towers:

Sr.No.	Section affected	Tower/other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
Nil						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached.

Annexure-II(C)
List of critical Substations

Updated on 30.05.2024

Sr. No.	Region/ Zone	Substation Name	S/S Voltage Level	Critically Parameter	Disaster prone Y/N	If yes, Remarks
1						Nil
2						
3						
4						
5						
6						
7						
8						
9						

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II(D)
List of critical Transmission Lines

Updated on 30.05.2024

Sr.No.	Region/Zone	Voltage Level	Name of Lines	Type of Tower	No.of Ckts	Line Length (Kms)	Conduct of type
1				Nil			
2							
3							
4							
5							
6							
7							
8							
9							
10							

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II(E)
Availability of ERS sets and their storages location

Updated on 30.05.2024

Region/Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
400kV R.S. Division, Lonikand-II	Nil			
	Total			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II(F)

List of ERS/NIFPS/CTR/Safety etc. Trained persons and their contact information.

Updated on 30.05.2024

Region/Zone	Name	Designation	Mobile no.	Email Id
EHV PCO&M Zone, Pune	Mr. Dhananjay Mahure	Addl EE (Maintenance)	7447440236	adee6191@mahatransco.in
	Mr. Vivek Rathod	Addl EE (Testing)	8669989333	adee6192@mahatransco.in

Note:- To be prepared & updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July & forwarded to CDMC for compilation & circulation.

Annexure-II(G)
List of expert group members & their contact information
(Testing/ Line Main Sub Division contact information)

Updated on 30.05.2024

Region/ Zone	Name	Designation	Expertise Area	Mobile no.	Email Id
EHV PCO&M Zone, Pune	Mr. Vivek Rathod	Addl EE (Testing)	Testing	8669989333	adee6192@mahatransco.in
	Mr. Dhananjay Mahure	Addl EE (Maintenance)	Substation Maintenance	7447440236	adee6191@mahatransco.in
	Mr. Dadaso Jagtap	Addl EE (Shift)	Operation	7030152020	adeej586@mahatransco.in

Note:- To be prepared & updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July & forwarded to CDMC for compilation & circulation.

Annexure-II(H-I)

List of OEM service support/ empaneled agencies/ Resources & their contact information for substation equipment/ Trans lines.

Updated on 30.05.2024

Region/ Zone:

Name of Agency	Contact person	Expertise Area/ Resource	Mobile no.	Email Id
M/s. Shivkrupa, Lonikand	Mr. Sameer Kand	Crane	9604000021	-
M/s. Pavan enterprises, Nashik	Mr. Vishal Nikam	Skilled Manpower	8623024232	pavanelectrical1@gmail.com

Note:

1. To be prepared & updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained.
3. Contact details of other resource providers (like crane, concrete breakers, DG sets, tents, diesel, skilled manpower etc) is to be maintained at DDMC/ZDMC.

Annexure-II(H-II)

Details of agencies for emergency maintenance work along with details of complete resource available (Man/ Machine).

Updated on 30.05.2024

Name of agency	Contact person	Expertise area	Mobile no.	Email Id	Available manpower	Available machinery	T&P/ Vehicles
M/s. Atharva Enterprises	M/s. Sanjay Kharade	Substation Maintenance	9822521911	atharva.enterprises33@gmail.com	-	-	-
M/s. Konkarn malleable Industries	M/s. Dharia	Substation Maintenance	9922901793	pune.kmi@gmail.com	-	-	-

Annexure-II(I)

Emergency callout list of persons for Emergency control

Substation:

Updated on 30.04.2024

S.N.	Name of official/ Agency	Mobile no	Landline no.	Address
1	Substation In-charge	8208454909	-	400kV R.S. Division, Lonikand-II, Sambhaji Nagar, At post - Lonikand, Tal- Haveli, Dist-Pune
2	Trans line In-Charge	-	-	-
3	Division Head	8208454909		400kV R.S. Division, Lonikand-II, Sambhaji Nagar, At post - Lonikand, Tal- Haveli, Dist-Pune
4	Circle Head			
5	Zone Head			
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire station-I	9922133534	2029518101	Fire station, Wagholi
10	Nearest Fire station-II		2026696400	Mix plant, Hot, Sangamwadi Rd, near P.M.C, Ashok Nagar, Yerawada, Pune, Maharashtra 411006
11	Nearest Hospital-I		2030400400	Life line hospital, Wagholi
12	Nearest Hospital-II		2033408988	Kolte care multi-speciality Wagholi
13	Police station	9527069100	02026208250/ 0202612280	Pune Nagar Road, Lonikand Road, Lonikand, Pune - 412216 (Near Masoba Mandir)
14	District Magistrate		020 2612 2114	GVFC+9C7, Finance Rd, Agarkar Nagar, Pune, Maharashtra 411001
15	Superintendent of police		020 2612 6296	GVCG+Q8J, Sadhu Vaswani chowk, Church Path, Agarkar Nagar, Pune, Maharashtra 411001

Note: - to be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II(J)
List of all Team Members handling crisis/ Disaster Situation at Division level.

Updated on 30.05.2024

S.N.	Name	Des.	Contact no	Place of working	Task force	Maintenance	Security	Admin	Safety	Medical	Fire fighting	Auto Base	Communication	Essential services
					Yes/No									
1	Mr. Sanjaykumar Ramteke	Executive Engineer	8208454909	400kV R.S. Division, Lonikand-II	Y			Y						Y
2	Mr. Dhananjay Mahure	Addl. Executive Engineer (Maintenance)	7447440236	400kV R.S. Division, Lonikand-II	Y	Y	Y		Y	Y	Y			Y
3	Mr. Vivek Rathod	Addl. Executive Engineer (Testing)	8669989333	400kV R.S. Division, Lonikand-II	Y				Y			Y	Y	Y
4	Mr. Dadaso Jagtap	Addl. Executive Engineer (Shift)	7030152020	400kV R.S. Division, Lonikand-II	Y		Y		Y	Y		Y	Y	Y
5	Miss Sudarshana Gede	Dy. Executive Engineer	7045946585	400kV R.S. Division, Lonikand-II	Y					Y				
6	Mrs Vaishnavi Rapate	UDC HR	8888855014	400kV R.S. Division, Lonikand-II	Y									

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (A)



Format for Damage Assessment Report for Substation

Name of affected Substation:

Sl. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1	NIL					
2						
3						
4						
5						
6						
7						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)



Format for Damage Assessment Report for Transmission Line

Name of affected Tr.

Line:

Wind Zone:

Name of Supplier of Towers :

Sl. No	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations



Updated on.....

Sl. No.	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Pune	220 kV Theur	220/132/22 kV	Loading & Multiple source connected to SS	Y	Explosion in equipment and Fire
2	Pune	220 kV Phursungi	220/132/22 kV	Loading & Multiple source connected to SS	Y	Explosion in equipment and Fire
3	Pune	220 kV Parvati	220/132/22 kV	Loading & Multiple source connected to SS	Y	Explosion in equipment and Fire
4	Pune	220 kV Magarpatta	220/132/22 kV	Loading & Multiple source connected to SS	Y	Explosion in equipment and Fire
5	Pune	132 kV Kharadi	132/22 kV	Loading	Y	Explosion in equipment and Fire
6	Pune	132 kV Mundhwa	132/22/11 kV	Loading and EHV consumer	Y	Explosion in equipment and Fire
7	Pune	132 kV Ganeshkhind	132/22/11 kV	Loading	Y	Explosion in equipment and Fire
8						
9						

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)

List of Critical Transmission Lines



Updated on.....

Sl. No.	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	Pune	132 kV	132 kV NCL-Kothrud	S/C Tower	1	8KM	0.2 Panther
2							
3							
4							
5							
6							
7							
8							
9							
10							

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location



Updated on.....

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
	NIL			
	Total			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/Zone	Name	Designation	Mobile No.	Email Id
	NIL			

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)
List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on.....

Region/Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Pune	Mr. Sagar Chirke	Addl.EE	Line Maint. Pune S/dn-I Pune	7447440281	adee6142@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on..... Region / Zone :

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
	NIL			

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on.....

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/s. Atharva Enterprises	Mr. Kharade	SS Maintenance	9822521911	Atharva Enterprises <atharva.enterprises33@gmail.com>	Yes	Yes	Yes
M/s. Konkan Malleable Industries	Mr. Kondhalkar	Line Maintenance/ SS Maintenance	9822901791	"konkanmalleableindustries@yahoo.co.in" <konkanmalleableindustries@yahoo.co.in>	Yes	Yes	Yes

Annexure-II (I)

Emergency Callout List of Persons for Emergency Control

Substation:

Updated on.....

Sl.	Name of Official/ Agency	Mobile No.	Landline No.	Address	Remark
1	Substation In-charge				Separate sheet attached
2	Mr. Sagar Chirke	7447440281		Near chaturshringi temple, Pune.	Trans. Line In-charge
3	Mrs. Varsha Borkar	7447440351	2026061362	Office of the Executive Engineer EHV O & M Division-I, Pune Block No.406, Admin Building, 3rd Floor, Rasta Peth, Pune 411011 Phone No : 7447440351 E- mail- ee6140@mahatransco.in	Division Head
4	Mr. Vithhal Bhujbal	7030964411		Office of the Superintending Engineer EHV O & M Circle Pune Block No.404, Admin Building, 3rd Floor, Rasta Peth, Pune 411011	Circle Head
5	Mr. Anil Kolap			Office of the Chief Engineer EHV Project cum O & M Zone Pune Admin Building, 3rd Floor, Rasta Peth, Pune 411011	Zone Head
6	CDMC Control Room				
7	ZDMC Control Room				
8	DDMC Control Room				
9	Nearest Fire Station-I				
10	Nearest Fire Station-II				
11	Nearest Hospital-I				
12	Nearest Hospital-II				
13	Police Station				
14	District Magistrate				
15	Superintendent of police				

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Crisis & Disaster Management plan for MSETCL.

Annexure-II (A)

Format for Damage Assessment Report for Substation

Name of affected Substation:

Sl. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1	NIL					
2						
3						
4						
5						
6						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)

Format for Damage Assessment Report for Transmission Line

Name of affected Tr.:

Line:

Wind Zone:

Name of Supplier of Towers :

Sl. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
	NIL					

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)
List of Critical Substations

Updated on.....

Sl. No.	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Pune	220/132/22kV Ranjangaon SS	220/132/22kV			
2	Pune	220/132/33kV Alephata SS	220/132/33kV			
3	Pune	132/33/22kV Chakan SS	132/33/22kV			
4						
5						
6						
7						
8						
9						

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines

Updated on.....

Sl. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	NIL						
2							
3							
4							
5							
6							
7							
8							
9							
10							

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (E)
Availability of ERS sets and their storage location

Updated on.....

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
	NIL			
	Total			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on.....

Region/ Zone	Name	Designation	Mobile No.	Email Id
	Nil			

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)

Updated on.....

Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Pune	Mangesh Thorat	ADEE (Line Maint. Sub div)	Line Line Maint. Sub div Manchar	7447440383	adee61a1@mahatransco.in
Pune	Anirudh Jadhav	ADEE(Testing)	Relay/BB testing	7447444084	ee6510@mahatransco.in
Pune	Prasad Khedekar	ADEE(Testing)	Relay/BB testing	7447440515	ee6510@mahatransco.in
Pune	Aakash Chandekar	DYEE(Testing)	EHV equipment testing	7447440947	ee6510@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on 30.05.2024

Region / Zone : Pune

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/S. CTR, Pune (CTR make OLTC overhauling)	Shri. Upasni	OLTC Overhauling	9689754090	pss11329@ctr.in
M/S. ESUN MR (Esun MR make OLTC overhauling)	Shri. Haribhau Themate	OLTC Overhauling	9404282942	emrmaha@easunmr.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)
Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on 30.05.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/S. Ramelex Pvt Ltd., Pune (Line Maintenance)	Shri. Anurag Kapse	Line Maintenance	9373823621	info@ramelex.com	NA	NA	NA
M/S. R P Power, Pune (Line Maintenance)	Shri. Bhushan Deshmukh	Line Maintenance	8208790566	rppower11@gmail.com	NA	NA	NA
M/S. Atharva Enterprises, Pune (Sub-Station Maintenance)	Shri. Sachin Raut	Sub-Station Maintenance	9763301401	atharva.enterprises33@gmail.com	NA	NA	NA
M/S. Konkan Malleable Industries, Pune (Sub-Station Maintenance)	Shri. Kondalkar	Sub-Station Maintenance	9922901791	konkanmalleableindustries@yahoo.co.in	NA	NA	NA
M/S. CTR, Pune (CTR make OLTC overhauling)	Shri. Upasani	OLTC Overhauling	9689754090	pss11329@ctr.in	NA	NA	NA
M/S. ESUN MR (Esun MR make OLTC overhauling)	Shri. Haribhau Themate	OLTC Overhauling	9404282942	emrmaha@easunmr.com	NA	NA	NA
M/S. Trafo Care Kalyan (TF/ICT on site minor repairs/maintenance)	Shri. Kewale	TF/ICT onsite minor maintenance/repairing	9819967358	trafo.care@gmail.com	NA	NA	NA
M/S. Nagpur Engineering Services, Nagpur (Fire extinguishers maintenance)	Shri. Baranga	Fire Extinguisher maintenance	9823054700	barangass@hotmail.com	NA	NA	NA

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation:

Updated on.....

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Substation In- charge	details attached in sheet (Contact List)		
2	Trans. Line In- charge			
3	Division Head	Shri S.R.Wagh (Executive Engineer) Manchar Division- 8554995022	02133-223040	EHV O&M DIVISION, MANCHAR DSK's Pride , Survey No-170/7B, Pune-Nashik Highway, In front of Rural Health Centre, Manchar , Tq- Ambegaon Dist: Pune-410503
4	Circle Head	Shri Vithal Bhujbal (Supert. Engineer) 7030964411	NA	The Superintending Engineer, EHV O&M Circle Pune, Administrative Building, 3rd floor, Block No.404, Rasta Peth, Pune-411011
5	Zone Head	Shri Anil Kolap (Chief Engineer,)		The Chief Engineer, EHV PC O&M Zone, Pune Administrative Building, 3rd floor, Rasta Peth, Pune-411011
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I			
10	Nearest Fire Station-II			
11	Nearest Hospital-I			
12	Nearest Hospital-II			
13	Police Station			
14	District Magistrate			
15	Superintendent of police			

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation:
 Updated on 29.05.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Mr Mangesh Thorat (AdEE)	7447440383	7447440479 (Head Forman)	Line Mainteanace Sub Div. Manchar-132kV Narayangaon SS, Nashik-Pune Road, opp. Market Yard, warulwadi Tq-Junner Dist-Pune 410504
2	Mr. Sandeep Ingole (AdEE) Working At 220kV Alephata SS	7447440445	7447440439 (220kV Alephata SS Control Room)	220kV Alephata Substation, Kalyan-Nagar Road, Alephata Tq-Junner Dist-Pune 412411
3	Mr. Kiran Patil (AdEE) Working At 220kV Kathapur SS	9767103576	7447440455 (220kV Kathapur SS Control Room)	220/132/33 kV KATHAPUR SS-At Post kathapur Budruk ,Tal.Ambegaon,Dist.Pune-412406
4	Mr. Ranjan Kedar (AdEE) Working At 220kV Ranjangaon SS	7447445104	7447440450 (220kV Ranjangaon SS Control Room)	220/132/22 kV RAJANGAON SS-B-19 MIDC Ranjangaon Tq-Shirur Dist-Pune 412220 Maharashtra
5	Mr.Mahesh Ghadage (ADEE) Working At 220kV Chakan PH-II SS	8412050202	7447440457 (220kV Chakan PH-II SS Control room)	220KV Chakan PH-II S/Stn. Wasuli. Plot No P-1, Chakan MIDC Ph-II, Wasuli Tal: Khed, Dist:- Pune.410501
6	Mr. Sagar Dhande (DyEE) Working At 132kV Narayangaon & Additional Charge of 132kV Vighnhar SS	8007311993	7447440462 (132kV Narayangaon SS Control room)	132kV Narayangaon SS, Nashik-Pune Road, opp. Market Yard, warulwadi Tq-Junner Dist-Pune 410504
7	Mr Sunil Atkale (DyEE) Working At 132kV Chakan SS & Additional Charge of 132kV Mahindra Forging & Bajaj Auto Chakan SS	7447440465	7447440466 (132kV Chakan SS Control Room)	132kV Chakan Substation, Kharabwadi, Ambethan Road Tq-Khed Dist Pune 410501
8	Mr. Amar Wadekar (DyEE) Working at 132kV Kuruli SS & Additional Charge of 132kV RPGSSKL	7249165402	7447440472 (132kV Kuruli SS Control room)	132kV Kuruli Power House at-Kuruli Post-Wadgaon Rasai Tq-Shirur Dist-Pune 412211

9	Mr. V.A.Nitnaware (DyEE) Working At 132kV Sanaswadi SS	7447440469	7447440470(132kV Sansawadi SS Control room)	132/33/22 KV Sanaswadi Substation Village- Dingarajwadi, Near Koregaon(Bhima) Tal- Shirur, Dist- Pune-412208
10	Mr. Vijay Zapparde (DyEE) Working At 220kV kathapur SS & Additional Charge of 132kV Pimpalgaon SS	7447440452	7447440575(132kV Pimpalgaon SS Control room)	132kV Pimpalgaon Power House, Manchar- Shirur Road, at Post-Pimpalgaon Tq-Aambegaon Dist-Pune 410503
11	Mr. Mayur Chudhari (DyEE) Working At 220kV kathapur SS & Additional Charge of 132kV Kawathe Yemai SS	7588579408	7447440483 (132kV Kawathe SS Control room)	132kV Kawathe Yemai Power House Shirur-Pargaon Road, At poast-Kawathe Yemai Tq-Shirur Dist-Pune
12	Mr. G.R.Lahane (DyEE) Working At 132kV SHirur SS	9766750006	7447440464 (132kV Shirur SS Control room)	132KV Shirur substation, Opp to Pabal Phata Shirur.
13	Mr. Yogesh Chafale (ADEE)	7447440809	7447440489 (Control Room)	220/33 KV BRIDGESTONE SS-Plot No-A3 Ph-II MIDC Chakan Tq-Khed Dist-Pune 410501
14	Mr.Summit Tikcco (DyEE) Working At 220kV Kathapur SS & Additional Charge of 132kV Whirlpool SS	7447440454	7447440468 (Control Room)	132/22 KV WHIRLPOOL SS-Plot no. A-4, off pune - A'Nagar Road, Ranjangaon MIDC, Taluka shirur, District Pune - 412220
15	Mr. G.R.Lahane (DyEE) Working At 132kV SHirur SS & Additional Charge of 132kV ESSAR SS	7447440473	7447440476 (Control Room)	132/22 KV ESSAR (SPSL) SS-Precoated Facility, Gat No. 740, Sanaswadi , Pune-Nagar Road,Pune-412208
16	Mr. Nitin Khairkhar (DyEE) Working At 220kV Ranjangaon SS & Additional Charge of 220kV Fiat SS	7447440447	7447440450 (220kV Ranjangaon SS Control Room)	220 KV FIAT {EHV Consumer SS}-B-19 MIDC Ranjangaon Tq-Shirur Dist-Pune 412220 Maharashtra
17	Mr Sunil Atkale (DyEE) Working At 132kV Chakan SS & Additional Charge of 132kV Mahindra Forging & Bajaj Auto Chakan SS	7447440465	7447440466 (132kV Chakan SS Control Room)	132 KV MAHINDRA FORGING {EHV Consumer SS}- Gat No. 856-860, Chakan-Ambethan Road, Tal.Khed, Dist.Pune- 410501
18	Mr Sunil Atkale (DyEE) Working At 132kV Chakan SS & Additional Charge of 132kV Mahindra Forging & Bajaj Auto Chakan SS	7447440465	7447440466 (132kV Chakan SS Control Room)	132 KV BAJAJ AUTO CHAKAN {EHV Consumer SS}-A-1 MIDC Chakan, Village Mahalunge- Chakan, Dist.Pune- 410501

19	Mrs. Nidhi Jaiswal (DyEE) Working At 220kV Ranjangaon SS & Additional Charge of 132kV Kalyani SS	7447440446	7447440450 (220kV Ranjangaon SS Control Room)	132 KV KALYANI {EHV Consumer SS}- Plot No.E-84 MIDC Ranjangaon Tq-Shirur Dist-Pune
20	Mr. Yogesh Chafale (ADEE)	7447440809	7447440457 (220kV Chakan PH-II SS Control room)	220 KV VOLKSWAGEN {EHV Consumer SS}-Plot No-E1 Ph-III MIDC Chakan Tq-Khed Dist-Pune 410501
21	Mr.Pravin Agarkar (DyEE) Working At 220kV Chakan PH-II SS & Additional Charge of 220kV Mahindra Vehical SS	7447440459	7447440457 (220kV Chakan PH-II SS Control room)	220 KV MAHINDRA VEHICLE{EHV Consumer SS}-Plot No-A1 Ph-IV MIDC Chakan Nighoje Tq-Khed Dist-Pune 410501
22	Mr. Sagar Dhande (DyEE) Working At 132kV Narayangaon & Additional Charge of 132kV Vighnhar SS	8007311993	7447440462 (132kV Narayangaon SS Control room)	132 KV VIGHNAHAR {EHV Co-Generation Consumer SS}-11/132kV Vignahar Sahakari Sakhar Karkhana Co-Generation Substation At: Nivrutti Nagar(Dhalewadi) Post: Shirol Bk. Tal: Junnarn Dist: Pune Pin: 410511
23	Mr.Dattatraya D Shinde Working At EHV O&M Div Manchar (office) & Additional Charge of 132kV BSSK SS	8007662544	7447440455 (220kV Kathapur SS Control Room)	132 KV BSSK {EHV Co-Generation Consumer SS}- Bhimashankar Sahakari Sakhar Karkhana, At Post Pargaon Shingave,Tal.Ambegaon,Dist.Pune-412406
24	Mr. Amar Wadekar (DyEE) Working at 132kV Kuruli SS & Additional Charge of 132kV RPGSSKL	7249165402	7447440472 (132kV Kuruli SS Control room)	132 KV RPGSSKL {EHV Co-Generation Consumer SS}Raosaheb nagar Ghodganga Sahakari Sakhar Karkhana, Nhavare,Taluka-Shirur District-Pune.
25	Mr. V.A.Nitnaware (DyEE) Working At 132kV Sanaswadi SS	7447440469	7447440476 (132kV ESSAR SS Control Room)	132 KV NEOSYM (ISRL) {EHV Consumer SS}-Gat No. 201, Pune-Nagar Road, Sanaswadi, Tal-Shirur, Dist-Pune 412208
26	Mr. V.A.Nitnaware (DyEE) Working At 132kV Sanaswadi SS	7447440469	7447440476 (132kV ESSAR SS Control Room)	132 KV JOHN DEER {EHV Consumer SS}-John Deere Pune works,Pune-Nagar Road, Sanaswadi, Pune-412208
27	Mr.Ahmad A.A. (DyEE) Working At 220kV Ranjangaon SS & Additional Charge of 132kV Bekart	7447440454	7447440468 (132kV Whirlpool SS Control Room)	132 KV BEKAERT {EHV Consumer SS}-B-1 MIDC Ranjangaon Tq-Shirur Dist-Pune 412220 Maharashtra
28	Mr.Pandurang Chavan (AE) Working At 220kV Chakan PH-II SS & Additional Charge of 132kV Inox Air	8983779850	7447440457 (220kV Chakan PH-II SS Control room)	132kV Inox Air {EHV Consumer SS}-Plot No-A3 Ph-II MIDC Chakan Tq-Khed Dist-Pune 410501

29	Mr.Pankaj Patil (DyEE) Working At 220kV Chakan PH-II SS & Additional Charge of 132kV Tayio Nippon & Air Liquied	9766042252	7447440457 (220kV Chakan PH-II SS Control room)	132kV Tayio Nippon {EHV Consumer SS}-Plot No-A3 Ph-II MIDC Chakan Tq-Khed Dist-Pune 410501
30	Mr.Pankaj Patil (DyEE) Working At 220kV Chakan PH-II SS & Additional Charge of 132kV Tayio Nippon & Air Liquied	9766042252	7447440457 (220kV Chakan PH-II SS Control room)	132kV Air Liquied {EHV Consumer SS}-Plot No-A3 Ph-II MIDC Chakan Tq-Khed Dist-Pune 410501
31	Mr.Mahesh Ghadage (ADEE) Working At 220kV Chakan PH-II SS	8412050202	7447440457 (220kV Chakan PH-II SS Control room)	220KV TetraPack S/Stn. Wasuli. Plot No P-1, Chakan MIDC Ph-II, Wasuli Tal: Khed, Dist:-Pune.410501
32	Mr. Yogesh Chafale (ADEE)	7447440809	NA	220kV Khed City Pabal-kanhersar road, Retwadi Tq-Ranjgurunagar Dist-pune

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level

Updated On 30.05.2024

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES

Note:

To be prepared and updated by Emergency Management Group at Division Level.

Annexure-II (C) List of Critical Substations

Updated on 31.05.2024

Sl. No	Region/ Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	PUNE	400 KV Lonikand-I	400KV	Nodal Substation in Pune	No	

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (D)
List of Critical Transmission Lines

Updated on 31.05.2024

Sl. No	Region / Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conduct or Type
1	PUNE	400KV	400KV Lonikand-II- Karjat Ckt-1	S/C,D/C &M/C	1	85.398 KM	0.5 ACSR MOOSE
2	PUNE	400KV	400KV Lonikand-II- Karjat Ckt-2	S/C,D/C &M/C	1	87.06KM	0.5 ACSR MOOSE

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (E)
Availability of ERS sets and their storage location

Updated on 31.05.2024

Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
	NIL			
	Total			

Note:

To be updated by CDMC on six monthly basis i.e. on every 1st January & 1st July.

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on 31.05.2024

Region/ Zone	Name	Designation	Mobile No.	Email Id
PUNE	Nitin Paraskar	ADEE	7447440714	adee6131@mahatransco.in
PUNE	Vijay Gondake	ADEE	7447440500	adee6133@mahatransco.in
PUNE	M.K.Mulajkar	ADEE	855499839	adeej189@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact)

Updated on 31.05.2024

Region/Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
Pune	R.V.Amberwadikar	EE	Incharge	7447440507	ee6130@mahatransco.in
	Vijay Gondake	ADEE	400KV LINES	7447440500	adee6133@mahatransco.in
	Bhushan Kariye	ADEE	TESTING	7447440951	adee6134@mahatransco.in
	Nitin Paraskar	ADEE	Maintenance	7447440714	adee6131@mahatransco.in
	Saheb Mane	ADEE	400KV SS	7447440279	adeej189@mahatransco.in
	M.K.Mulajkar	ADEE	400KV SS	855499839	adeej189@mahatransco.in

Note:

To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July and forwarded to CDMC for compilation and circulation.

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information

Updated on 31.05.2024

Region / Zone : Pune

Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
M/S Mahati Transformers Yawat	Mr. Lodha	Transformer	9552533756	info@mahati.com

Note:

1. To be prepared and updated by respective ZDMC on six monthly basis i.e. on every 1st January & 1st July.
2. Contact details of all OEM service support are to be maintained
3. Contact details of other resource providers (like Cranes, Concrete breakers, DG sets, Tents, Diesel, skilled manpower etc.) is to be maintained at DDMC/ ZDMC.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on 31.05.2024

Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
M/S Atharva Enterprises	Sanjay Kharade	400KV Lines & SS	9822521119	atharva.enterprises3@gmail.com	Yes	Yes	Yes
M/S Ramlex	Anurag Kapse	400KV Lines	9373923621	exeasst@ramlex.com	Yes	Yes	Yes
M/s. Konkan Malleable Industries	Dhariya	400KV SS	9922901793	pune.kmi@gmail.com	Yes	Yes	Yes

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control

Substation:

Updated on 31.05.2024

Sl. No.	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	R.V.Amberwadikar	7447440507		400KV Lonikand-I
2	Vijay Gondake	7447440500		400KV Lonikand-I
3	R.V.Amberwadikar	7447440507		400KV Lonikand-I
4	Vitthal Bhujbal	7030964411		Pune
5	Zone Head			
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		02026696400/101	Yerwada
10	Nearest Fire Station-II			
11	Nearest Hospital-I		2030400400/401	Lifeline Wgholi
12	Nearest Hospital-II			
13	Police Station		2026208250	Lonikand
14	District Magistrate			
15	Superintendent of police			

Note:

To be updated on six monthly basis i.e. on every 1st January & 1st July.

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level

Updated on 31.05.2024

Sr. No	Name	Des.	Contact No.	Place of Working	TASK FORCE	MAINTENANCE	SECURITY	ADMIN	SAFETY	MEDICAL	FIRE FIGHTING	AUTO BASE	COMMUNICATION	ESSENTIAL SERVICES
					(Yes / No)									
1	R.V. Amberwadikar	EE	7447440507	400 KV Lonikand-I	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Vijay Gondake	AEE	7447440500		Yes	Yes			Yes					
3	Bhushan Kariye	AEE	7447440951		Yes							Yes	Yes	
4	Nitin Paraskar	AEE	7447440714		Yes	Yes	Yes		Yes	Yes	Yes			Yes
5	Saheb Mane	AEE	7447440279		Yes				Yes		Yes		Yes	
6	M.K.Mulajkar	AEE	8554994839		Yes				Yes		Yes		Yes	

Note:

To be prepared and updated by Emergency Management Group at Division Level.

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (A) Format for Damage Assessment Report for Substation  MAHA TRANSCO Maharashtra State Electricity Transmission Co.Ltd.							
Sr. No	Name of affected Substation:	Bay affected	Affected Equipment ID/Serial No.	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1	132 kV Kurduwadi	132 kV Kurduwadi-Paranda Line bay	OP2076/2/21/07	1	B ph PT Blast	0	1
2	220 kV Malinagar	132 kV Malinagar-Bawda Line Bay	220552-87	1	Y ph CT Burst	3	0
3	132 kV Shripur Cogen	132 kV Malinagar-Shripur Line Bay	VE/V0461427	1	B ph PT Burst	0	1
4	132 kV Mandrup	NIL	16	1	Y ph LA Burst	10	0

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (B)
Format for Damage Assessment Report for Transmission Line



Name of affected Transmission Line: 220 kVLamboti-Pandharpur &Lamboti-Karkamb
Wind Zone:
Name of Supplier of Towers:

Sr. No	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity Available	Quantity Required to be diverted
1	Lamboti-Pandharpur	Suspension Towers (414 to 419)	6 nos	All the towers from Loc.No 414 to 419 (6 nos) collapsed also all the cross arms of the said towers are bent & beyond repair. Hence all towers replaced by new one.	6 nos at Dharashiv Store	NIL
2	Lamboti- Karkamb					

PHOTOGRAPHS ATTACHED IN NEXT SHEET

Images of Collapsed Tower of 220 kV Lamboti- Pandharpur & 220 kV Lamboti-Karkamb

Loc.No 414 (A+0)



Loc.No 415 (A+0)



Loc.No 416 (A+0)



Loc.No 417 (A+0)



Loc.No 418 (A+0)



Loc.No 419 (A+0)



Annexure-II (C)
List of Critical Substations



Updated
on:15.04.2024

Sr. No	Region/ Zone	Substation Name	S/S VoltageLevel	Criticality Parameter	Disaster prone Y/N	If yes, Remarks
1	Pune	220 kV Pandharpur	220 kV	Multiple sources are connected & ICTs are in service	Yes	Maximun wind Zone area
2	Pune	220 kV Malinagar	220 kV		No	
3	Pune	220 kV Jeur	220 kV		No	
4	Pune	220 kV Bale	220 kV		No	
5	Pune	220 kV South Solapur	220 kV		No	
6	Pune	132 kV Degaon	132 kV	Multiple sources are connected & Capacity of 150 MVA	No	
7	Pune	132 kV Waghdari	132 kV	Multiple sources are connected	No	
8	Pune	220 kV Kurkumbh Substation	220 kV	Multiple EHV Sources are connected to the substation OR ICT's are in service	NO	
9	Pune	220 kV Baramati Substation	220 kV		NO	
10	Pune	220 kV Walchandnagar Substation	220 kV		NO	
11	Pune	400 KV R.S Div Lamboti	400/220 KV			

Annexure-II (D)
List of Critical Transmission Lines



Updated
on:01.01.2024

Sr. No	Region/ Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	Pune	220 kV	220KV Pandharpur - Bhalwani	DC	104	36	0.4 ACSR ZEBRA
2	Pune	220 kV	220KV Khanapur- Pandharpur	DC	134	89	0.4 ACSR ZEBRA
3	Pune	220 kV	220KV Lamboti-Karkamb	DC	279	94	0.4 ACSR ZEBRA
4	Pune	220 kV	220KV Lamboti-Pandharpur	DC		61	0.4 ACSR ZEBRA
5	Pune	220 kV	220 KV Vitthalrao Shinde SSK Cogen - Jeur (At present charged from PGCIL Solapur end 180 km)	DC	11	29	0.4 ACSR ZEBRA
6	Pune	220 kV	220 KV Lamboti - Vairag line	SC	107	34	0.4 ACSR ZEBRA
7	Pune	220 kV	220KV Pandharpur - Malinagar	DC	200	67	0.4 ACSR ZEBRA
8	Pune	220 kV	220 KV Osmanabad-Barshi Line	DC	79	47	0.4 ACSR ZEBRA
9	Pune	220 kV	220 KV Barshi - Paranda Line	DC	59	37	0.4 ACSR PANTHER
10	Pune	220 kV	220KV Lamboti - Bale Ckt 1	DC	43	27	0.4 ACSR ZEBRA
11	Pune	220 kV	220KV Lamboti - Bale Ckt 2	DC		27	0.4 ACSR ZEBRA
12	Pune	132 kV	132KV Pandharpur-Sangola Ckt I	DC	146	48	0.2 ACSR PANTHER
13	Pune	132 kV	132KV Pandharpur-Sangola Ckt II	DC		48	0.2 ACSR PANTHER
14	Pune	132 kV	132 KV Naldurg-Wagdari line	DC	31	10	0.2 ACSR PANTHER
15	Pune	132 kV	132KV Purandawade Tap	DC	50	17	0.2 ACSR PANTHER
16	Pune	132 kV	132KV M'nagar- Velapur	DC	62	20	0.2 ACSR PANTHER
17	Pune	132 kV	132 KV Jeur-Kurduwadi TSS Line	DC	130	43	0.2 ACSR PANTHER
18	Pune	132 kV	132 KV Jeur-Parewadi Line	SC	76	25	0.2 ACSR PANTHER
19	Pune	132 kV	132 KV Ujani - Sina-Madha line	SC	55	17	0.2 ACSR PANTHER
20	Pune	132 kV	132KV Bale-Mohol	DC	103	35	0.2 ACSR PANTHER
21	Pune	132 kV	132 kV Mohol - Mohol TSS	DC	38	12	0.2 ACSR PANTHER
22	Pune	132 kV	132 kV Chincholikati - Mohol TSS	DC	53	22	0.2 ACSR PANTHER
23	Pune	132 kV	132KV Bale-Chincholikati	DC	37	15	0.2 ACSR PANTHER
24	Pune	132 kV	132KV Mohol-Puluj	SC	51	18	0.2 ACSR PANTHER
25	Pune	132 kV	132 KV Bale - MIDC	SC	49	17	0.2 ACSR PANTHER
26	Pune	132 kV	132 kV Bale - South SUR	DC	58	22	0.2 ACSR PANTHER
27	Pune	220 kV	220KV Jejuri (RS) - Jejuri Ckt-I	(S/C line on D/C tower & M/C)	22	5.7	0.4 ACSR
28	Pune	220 kV	220KV Jejuri (RS) - Jejuri Ckt-II	(S/C line on D/C tower & M/C)	34	9.6	0.4 ACSR
29	Pune	220 kV	220KV Jejuri (RS) - Baramati 1	(S/C line on D/C tower & M/C with cable)	171	50.7	0.4 ACSR
30	Pune	220 kV	220KV Jejuri - Baramati 2	(S/C line on D/C tower & M/C with cable)	129	52.6	0.4 ACSR
31	Pune	400 kV	400 KV Parli Karjat CKT-1	S/C	49	49	0.5 ACSR Moose
32	Pune	400 kV	400 KV Parli Karjat CKT-2	S/C	50	50	0.5 ACSR Moose

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (E)
Availability of ERS sets and their storage location



Updated on:01.01.2024

Sr. No	Region/ Zone	ERS stores	Voltage Level	No. of Sets	No. of ERS towers procured
1	Pune	NIL	132 kV	NIL	1
2	Pune	NIL	220 kV	NIL	1

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (F)

List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on:01.01.2024

Sr.No	Region/ Zone	Name	Designation	Mobile No.	Email Id	Area
1	Pune	Ajit Gaikwad	ADEE	8180977544	adee6212@mahatransco.in	Safety
2	Pune	Amey Ket	DYEE	9767109505	dyeeg647@mahatransco.in	Safety
3	Pune	Amit Raut	DYEE	7447440662	dyeef233@mahatransco.in	Safety
4	400 KV R.S Dn Lamboti	B S Rao	AEE	7447441028	adee6221@mahatransco.in	
5	400 KV R.S Dn Lamboti	M S Patne	AEE	7447441029	adee6222@mahatransco.in	
6	400 KV R.S Dn Lamboti	S S Shahane	AEE	7447441032	adee6223@mahatransco.in	

Annexure-II (G)
List of expert group members and their contact information
(Testing / Line Main Sub division contact Information)



Updated on:01.01.2024

Sr.No	Region/ Zone	Name	Designation	Expertise Area	Mobile No.	Email Id
1	Pune	Shivaji Divate	ADEE LMSDn Degaon	Line Maintenance	9890420476	adee6211@mahatransco.in
2	Pune	Ajit Gaikwad	ADEE LMSDN Pandharpur	Line Maintenance	8180977544	adee6212@mahatransco.in
3	Pune	Sundhir Jadhavar	DYEE LMSDn Kurduwadi	Line Maintenance	9284192499	adee6213@mahatransco.in
4	PUNE ZONE	Anil M.Mali	AdEE	Line Maintenance	7447440705	adee6231@mahatransco.in
5	400 KV Line subdivision Lamboti./ Pune Zone	S. S. Sahane	AEE	Line Maintenance	7447441032	adee6223@mahatransco.in
6	400 KV R.S.Div Lamboti/Pune Zone.	M S Patne	AEE	Testing	7447441029	adee6222@mahatransco.in

Annexure-II (H-I)

List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Updated on: 01.01.2024
Region / Zone : Pune

Sr.No	Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No.	Email Id
1	CTR	Manohar Upasani	CTR OLTC	9028053022	pss11329@ctr.in
2	M/s Shree Swami Samarth Power electrical PVT Ltd.	Mr. Gunuwanta Gahule	400 KV SUBSTATION /Line	7030812002	gkgahule99@gmail.com
3	M/s R P POWER	Mr. R.P. Deshmukh	400 KV SUBSTATION /Line	8208790566	rppower11@gmail.com
4	M/s Suyog Electricals.	Mr. Dange	400 KV SUBSTATION /Line	9850039838	suyog_electricals@rediffmail.com

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)

Updated on.....

Sr. No	Name of Agency	Contact Person	Expertise Area	Mobile No.	Email Id	Available Man power	Available Machinery	T&P / vehicles
1	M/s Suyog Electrical	Inamdar	Lines & Substation	9850039837	suyog_electricals@rediffmail.com	50	All Relevant Machinery	1 Tempo & T&P Set
2	M/s Swami Samarth	Gunvanta Gahule	Lines	9881880481	gkgahule99@gmail.com	40		
3	M/s Chaitanya	Sameer Gurav	Battery	9423870592	guravsameer11@gmail.com	12		
4	Shri Swami Samarth Power Electrical Private Ltd.	Shri.Gunwanta Gahule	S/S Maintenance	9881880481	gkgahule@rediffmail.com	20	Necessary Machines Available	1 Tempo & T&P Set
			Line Maintenance	7030812002		20		
5	M/s Shree Swami Samarth Power Electrical PVT Ltd	Mr. Gunuwanta Gahule	400 KV SUBSTATION /Line	7030812002	gkgahule99@gmail.com	Yes	Yes	Yes.
6	M/s R P POWER	Mr. R.P. Deshmukh	400 KV SUBSTATION /Line	8208790566	rppower11@gmail.com	Yes	Yes	Yes.
7	M/s Suyog Electricals.	Mr. Dange	400 KV SUBSTATION /Line	9850039838	suyog_electricals@rediffmail.com	Yes	Yes	Yes.

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Substation
Updated
on:01.01

Sr.No	Name of Official/ Agency	Mobile No.	Landline No.	Address
1	Division Head -Sanjay Sonpethkar	8554995045	NA	220 kV Bale Substation Premises, Ambika Nagar, Barshi Road, Bale, Solapur 413006
2	Division Head -Pankaj Kulkarni	7447440727	NA	1st floor Urja Bhavan Bhigvan Road Baramati
3	Division Head -Vijay Katrale	8554995020	NA	400Kv Lamboti Solapur

ANNEXURE II (J)
List of all Team Members handling Crisis / Disaster Situation at Division Level



Updated On:01.01.2024

Sr. No	Name	Designation	Contact No.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
1	Sanjay Sonpethkar	EE	8554995045	EHV O & M Div.Solapur	YES									
2	Vedant Babe	ADEE	7447440661	Substation Maintenance Unit, Degaon		YES								
3	MESCO- Kharat	Supervisor(MESCO)		EHV O & M Div.Solapur			YES							
4	Sanjay Sonpethkar	EE	8554995045	EHV O & M Div.Solapur				YES						
5	Amey Ket	DYEE	9767109505	220 kV Soregaon					YES					
6	Ajit Gaikwad	ADEE	8180977544	LMSDn Pandharpur							YES			
7	Kaushik Waghmare	AE	9890433265	EHV O & M Div.Solapur								YES		
8	Mandar Deshpande	AE	9096255614	Testing Unit, Solapur									YES	
9	Yashpalsingh Rajpal	ADEE	9881977784	EHV O & M Div.Solapur										YES
10	Mr.Pankaj P.Kulkarni	EE	7447440727	EHV O&M Division Baramati	YES									
11	Miss.Yogita Joshi	AdEE	7447440325	EHV O&M Division Baramati				YES						
12	Mr.Manoj Pawar	DyEE	9405647230	EHV O&M Division Baramati							YES			
13	Miss.Nandini Bodele	DyEE	7447443375	EHV O&M Division Baramati										
14	Mr.Sagar Gore	AE	7447440716	EHV O&M Division Baramati									YES	
15	Mr.Anil Gawade	AdEE	7447440866	Sub Maintenance EHV O&M Division Baramati		YES						YES		
16	Miss.Smita Sankpal	DyMGRHR	8830080775	EHV O&M Division Baramati						YES				
17	Mr.Praful Jadhav	DyMGRFI	9921098400	EHV O&M Division Baramati										YES
18	Mr.Yashwant Bangal	Supervisor(MESCO)	8699020677	MESCO Office Ghorpadi PUNE			YES		YES					
19	V .R. KATRALE	EE	8554995020	400 KV Lamboti.				YES	YES		YES		YES	YES
20	B S Rao	AEE	7447441028	400 KV Lamboti.		YES			YES		YES			YES
21	M S Patne	AEE	7447441029	400 KV Lamboti.		YES			YES		YES			YES
22	S S Shahane	AEE	7447441032	400 KV Lamboti. Line S/D		YES			YES		YES			YES
23	M .N. Thakre	AEE	8554993419	400 KV Lamboti.		YES			YES		YES			YES

Crisis & Disaster Managment plan for MSETCL.

Vashi Zone

H. Vashi Zone

a. Zonal Disaster Management Cell (ZDMC):

1. Composition:

- 1 Chief Engineer EHV PC O&M zone - Chairperson
- 2 Superintending Engineer Trans. O&M Circles
- 3 Superintending Engineer, Civil Circle
- 4 Superintending Engineer, Project Circle
- 5 Superintending Engineer (PAC)
- 6 Superintending Engineer (Operations) / Executive Engineer (Operations), SLDC / ALDC
- 7 AGM (F&A)
- 8 AGM (HR)
- 9 Executive Engineer (Admin) zone office (Coordinator of the cell)
- 10 Assistant Chief Vigilance Officer

The detailed name wise list of ZDMC is enclosed as Schedule-N

2. Responsibilities during Pre-Crisis / Pre-Disaster situation:

- a) To identify and maintain resources need viz. technical experts, manpower, equipment and machinery, spare parts etc and their deployment to affected area. This information should be maintained as per Annexure-II (F), Annexure-II (G) & Annexure-II (H).
- b) To ensure long term (≥ 2 years) transportation rate contracts are in place for immediate transportation of material within state.
- c) To ensure maintenance of updated as built drawings/ database for IT / ERP / Telecom by the organization.
- d) Emergency restoration system (ERS) along with all accessories for transmission lines in complete shape and stored at strategic locations. The records of ERS should be maintained as per Annexure-II (E).
- e) As built drawings/ database for all substations and structural drawing of transmission towers used in various transmission lines in the respective region.
- f) Spare towers, conductors, insulators and hardware etc. are stored at strategic locations to facilitate their quickest possible deployment in affected areas. The exact location and available quantity has to be maintain and shared with CDMC & EMG during quarterly review meetings. "CEA's guidelines for Availability of spares and inventories for power transmission system (Transmission lines & substation/switchyard) assets" shall be followed in this regard.

3. Responsibilities during the Crisis / Disaster situation:

- a) To plan and manage the real time operation of power system during disaster.
- b) To act as information source desk for all related developments in the event of a disaster.
- c) To determine appropriate strategy and co-ordinate for early restoration of affected transmission lines/ substations.
- d) To assess the situation and provide support as necessary.
- e) To conduct damage assessment.
- f) To operate on round the clock basis.
- g) To facilitate support from state level agencies, if required.
- h) To co-ordinate with OEM for immediate support (Man/ Materials).
- i) To communicate with employees, their families, officials and other agencies.
- j) To exchange information in terms of event description, its severity and action plan with Corporate and Divisional cell.
- k) To prepare report on closure of emergency, its analysis and identification of lessons learnt and submit to CDMC.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- a) To co-ordinate & arrange for the resources for immediate temporary restoration of S/S & lines.
- b) To co-ordinate and arrange for the resources for permanent restoration of S/S & lines.
- c) To collect damage assessment reports from Div. EMG & submit consolidated report to CDMC.

Zone Level Disaster Mangament Committee Under Vashi Zone

S.N.	Name	Designation	Contact No.
1	Shri. Mahesh Bhagwat	Chief Engineer EHV PC O&M zone, Vashi – Chairperson	9920499062
2	Shri. Vijay Aware	Superintending Engineer, EHV O&M Circle, Kalwa	9818698887
3	Shri. Parag Bhangale	Superintending Engineer, EHV O&M Circle, Panvel	9920117819
4	Shri. Ram Kolhe	Superintending Engineer, HVDC RS O&M Circle, Padghe	8779679123
5	Shri. Mohan Nanaware	Superintending Engineer, EHV CCCM Circle, Airoli	9833815230
6	Shri. Pramod Bhosale	Superintending Engineer, EHV Project Circle, Kalwa	7030964343
7	Shri. Manoj Joshi	Superintending Engineer, PAC Circle, Vashi	9769213824
8	Shri.Girish Pantoji	SE,Operation,SLDC	9822414154
9	Shri. Vijay Nalawade	AGM (F&A), EHV PC O&M Zone, Vashi	7030969933
10	Shri. Imam Siddiquie	AGM (HR), EHV PC O&M Zone, Vashi	9833976926
11	Shri. Manoj Adhikari	Executive Engineer (Admin), Vashi zone (Coordinator of the cell)	8484941664
12	Shri. Kishor Patil	Assistant Chief Vigilance Officer, EHV PC O&M Zone, Vashi	8554995052

b. Divisional Disaster Management cell (DDMC):

1. Composition:

1. Executive Engineer, EHV O&M Division /400kV RS O&M Division / 765kV RS O&M Division/HVDC TL O&M Division Executive Engineer Testing division - Chairperson
2. Executive Engineer, Civil Division.
3. Additional Executive Engineer/ Deputy Executive Engineer- Line, Testing, Substation Maintenance Sub-divisions / Units
4. Manager HR & F&A
5. Additional Executive Engineer, Division office (Coordinator of cell)
6. A representative nominated by District Administration (member of District Disaster Management Authority)

The detailed name wise list of ZDMC is enclosed as Schedule-O

2. Responsibilities during Pre-Crisis / Pre-Disaster Situation:

This Divisional level Emergency Management Group (EMG) shall also maintain the following:

- a. Safety data pertaining to all hazardous materials likely to cause an emergency.
- b. Procedure for major and special firefighting materials etc.
- c. Emergency call out list of persons for emergency control, key personnel, fire safety, First aid, Medical, Security, police and District Administration Authorities. It may be maintained as per Annexure- II (I).
- d. Emergency manuals, area maps, Emergency lights etc.
- e. Identification of personnel for Mock drills & training.
- f. List of essential raw materials, spares, tools and safety kits & its arrangement to fight emergency situations, ensure public safety, and faster restoration of supply.
- g. List for agencies with contact numbers for outsourced manpower, special services and necessary plan.

3. Responsibilities during the Crisis / Disaster situation:

- a. Based on the inputs received through news, Metrological department, other reliable information sources, directives from the State / Central Government, shall make an initial evaluation of the incidents and determine the disaster level and activate emergency response. The disaster level shall be reviewed at regular intervals to formulate further courses of action.
- b. To direct action in the affected area taking into consideration the priorities for the safety of Site/sub-station/ site personnel, minimize damage to site/substation/ site property and the environment.
- c. To direct fire and security personnel for immediate action.
- d. To ensure that all non-essential workers / staff in the affected area are evacuated to safer places.
- e. Set up communication points.

- f. Report all development and requirements / assistance needed.
- g. Preserve all evidence so as to facilitate any inquiry into the cause and circumstances which caused or escalated the emergency.
- h. To co-ordinate with District Administration for necessary medical facilities law & order etc.

4. Responsibilities during Post Crisis / Post Disaster Situation:

- s) Immediate temporary restoration of sub-station / lines.
- t) Permanent restoration of sub-station / lines.
- u) To assess the damage due to Crisis / Disaster and report to ZDMC.

The list of the authorities responsible for sending the first information in case of any disaster as per Disaster Management Plan of the State / Central Government is available at Annexure-IV.

In addition to the role and responsibilities delineated above, the Disaster Management Cells at various levels should also ensure the following:

- a) Communication details of officials / agencies to be contacted in emergency are displayed at prominent office locations and at Substations as per Annexure–II (I).
- b) Permanent notice boards at all suitable locations in Substations are fixed to display information, map, escape routes, precautions to be taken during emergency.
- c) Availability of Updated as-built drawing database for respective Substations under its jurisdiction.
- d) To identify essential staff and to form a task force / dedicate teams for:
 - i. Mobilising resources for restoration
 - ii. Implementing action plan for restoration of affected transmission system
 - iii. Communicate with local disaster management groups for necessary assistance
 - iv. Coordinate with local authorities to address the issue of access particularly in relation to road closures, right of way, security etc.
 - v. Arranging food, drinking water, tent for office space at site, accommodation for deployed employees / workers
 - vi. Arranging vehicles for movement of manpower and materials.
 - vii. Arranging inflated lighting arrangement Portable DG set (2/5 KVA) for Transmission lines and 3 phase-63 KVA Trolley mounted DG sets for Substations, de-watering pumps etc. at short notice,
 - viii. Identifying sources for providing heavy equipment like Cranes, Excavators, Tractors, concrete breakers etc.
 - ix. Ensuring availability of adequate quantity of diesel for running of vehicles and operation of DG sets for at least 07 in case of early warning.
 - x. Security arrangement for Assets, T&P and materials

c Annexure-II (A to K) of ZDMC & DDMC are enclosed herewith.

Division Level Disaster Management Committee Under Vashi Zone

EHV O&M Division, Bhandup

SN	Name	Designation	Contact No.
1	Shri. Mukund Pawar	EE	7447440969
2	Shri. N. S.Jangam	AEE	9833854157
3	Shri. Nilesh Bhosale	AEE	7021670159
4	Shri. Noor Rizvi	AEE	9930496463
5	Shri. Asrar Ahamad	AEE	9167278807
6	Shri. Asrar Ahmad	AEE	9405359576
7	Shri. Rohan Mudshingikar	AEE	9422214368
8	Shri.D P Daingade	AEE	9769213897
9	Shri. Nilesh Amalekar	AEE	8879658826
10	Shri.. Swapnil Khonde	Dy.EE	9619500217
11	Shri. Swapnil Khonde	Dy.EE	9619500217
12	Shri. Sachin Bolke	Dy.EE	9769006244
13	Shri. Simanta Sahu	Dy.EE	7008871365 / 9769430511
14	Shri. Ramyaranjan Sahu	Dy.EE	9769570504

Division Level Disaster Management Committee Under Vashi Zone

EHV O&M Division, Kalwa

SN	Name	Designation	Contact No.
1	Shri. Santosh Bhujbal	Executive Engineer, EHV O&M Division, Kalwa	9930496231
2	Shri. Milind Nikam	Additional Executive Engineer Line S/Dn	7768000835
3	Shri. Paresh Pawar	Additional Executive Engineer Line S/Dn	9769140638
4	Shri. Sreedevi Baburajan	Manager HR	8779184175
5	Shri. Noori Pal	Dy. Mgr. F&A	8169989826
6	Shri. Prerna Sankale	Additional Executive Engineer, Division office	8928148445

Division Level Disaster Management Committee Under Vashi Zone

EHV O&M Division, Boisar

SN	Name	Designation	Contact No.
1	Mr. Rajesh Dakhane	Executive Engineer, EHV O&M Division	9769006241
2	Mr. Sumant Munde	Executive Engineer, Civil Division.	7888089900
3	Mr. Bhushan Bhange	Additional Executive Engineer Line S/Dn	7757932700
4	Mr. Raju Medhavale	Dy. Manager HR	7507208536
5	Mr. Suresh Vayeda	Dy. Manager F&A	8087277599
6	Mr. Raju Salunke	Additional Executive Engineer (O) (I/C)	9167247477

Division Level Disaster Management Committee Under Vashi Zone

400kV RS O&M Division, Kalwa

SN	Name	Designation	Contact No.
1	Shri. Pankal Shelar	EE, 400 KV R.S(O&M) kalwa	97699213914
2	Shri. Satish Shukla	AdEE., 400 kv Maint unit kalwa	8554997671
3	Shri. Pankal kolhe	AdEE., Operation	9769344840
4	Shri. Nitin Borle	DyEE., Testing	99307987014
5	Shri. Amogh Gawande	AdEE., Operation	8169269146
6	Shri. Gaurav Nim	AdEE., Operation	96198982013
7	Smt. Asha sangode	UDC HR	8097898162
8	Shri. Devidas zole	Dy. Manager F&A	8879327211

Division Level Disaster Mangament Committee Under Vashi Zone

400kV Kudus SS

SN	Name	Designation	Contact No.
1	Shri. A.D.Kaluse	EE, 400 kV Kudus ss	7768000613
2	Shri. M.L.Khotare	Dy.EE, 400 kV Kudus ss	9769006160
3	Shri. S.K.Mali	Dy.EE, 400 kV Kudus ss	9769006143
4	Shri. V.K.Mishra	Dy.EE, 400 kV Kudus ss	9421654961
5	Shri. D.P.Chaure	Dy.EE, 400 kV Kudus ss	8097675176
6	Shri. V.S.Jadhav	Tech-1, 400 kV Kudus ss	9226119977
7	Shri. S.R.Parkhi	Tech-2, 400 kV Kudus ss	9011215871
8	Shri. Rakesh A. Jadhav	Outsource Tech., 400 kV Kudus ss	8369613190
9	Shri. Vishal R. Dhapshi	Outsource Tech., 400 kV Kudus ss	8793190718
10	Shri. Avinash K.Jadhav	Outsource Tech., 400 kV Kudus ss	9021367660
11	Shri. Prashant S. Bagul	Outsource Tech., 400 kV Kudus ss	8830107620
12	Shri. Ganesh M. Gavit	Outsource Tech., 400 kV Kudus ss	9209920906
13	Shri. Sagar G. Chaudhari	Outsource Tech., 400 kV Kudus ss	8390509085

Division Level Disaster Mangament Committee Under Vashi Zone
EHV O&M Division Panvel

SN	Name	Designation	Contact No.
1	Shri.A.P. Joshi	Executive Engineer	8554994900
2	Shri.Jitendrasingh Patil	Executive Engineer	9325233410
3	Mrs.Swati N .Kale	Additional Ex. Engineer	9769213818
4	Mr.Jyotiram waghmode	Additional Ex. Engineer	8668839079
5	Shri.A.P. Sing	Additional Ex. Engineer (I/C)	9619632593
6	Mr.Amol Waghmare	Additional Ex. Engineer	9769213872
7	Mr.OmPrakash verma	Additional Ex. Engineer	9769213871
8	Mr.Sachin vinchurkar	Additional Ex. Engineer	9167799595
9	Mr.B.N.Chavan	Additional Ex. Engineer	9930794708
10	Mr.Dinesh Hedao	Additional Ex. Engineer	9881488543
11	Mr.Amit Vishwakarma	Additional Ex. Engineer	9769006149
12	Shri.Vikrant Jadhav	Additional Ex. Engineer	9769899012
13	Shri.Sachin Kitukale	Additional Ex. Engineer (I/C)	9920421998
14	Shri.Deepak Warade	Additional Ex. Engineer (I/C)	9619500278
15	Smt.Varsha Kharade	Additional Ex. Engineer (I/C)	9619955388
16	Smt.Kiran Mishra	Additional Ex. Engineer (I/C)	8554991011
17	Shri. R.H. Mujawar	Additional Ex. Engineer (I/C)	9167155920
18	Shri.Ashish Sorte	Additional Ex. Engineer (I/C)	7021808274
19	Mr.nishant Lautre	Deputy Ex.Engineer	9167110754
20	Mrs.Priya Arya	Deputy Ex.Engineer	9930458836
21	Mr.Ajit Shrivastav	Deputy Ex.Engineer	9167464392
22	Mr. Sureshgir Gosavi	Deputy Ex.Engineer	9619066403
23	Mr.Abhijit Nanaware	Deputy Ex.Engineer	8850435883
24	Mr.Balchandra Jadhav	Deputy Ex.Engineer	9769213835
25	Mr.Shrikant Patil	Deputy Ex.Engineer	9769006278
26	Mr.Parag Mehtar	Deputy Ex.Engineer	9769213846
27	Mr.Vishal harshe	Deputy Ex.Engineer	9766932627
28	Smt.Priti Chavan	Dy.Manager HR	7045794823
29	Shri.Rohit Sable	Dy.Manager F & A	9920470704

Division Level Disaster Management Committee Under Vashi Zone

EHV O&M Division Dombivali

SN	Name	Designation	Contact No.
1	Mr Hemendra Meshram	Executive Engineer	8554996321
2	Mr Sayyed Ahmed	Executive Engineer	8554989485
3	Mr Jitendrasingh P. Patil	Executive Engineer	
4	Mr Anil Suralkar	Additional Executive Engineer	9769213802
5	Mr. Nitin Narvekar	Additional Executive Engineer	9920940557
6	Mr Sachin Babhulkar	Additional Executive Engineer	8554993213
7	Mr. Vishal Auchat	Deputy Executive Engineer	9769304733
8	Mr. Deepak Jaware	Deputy Executive Engineer	9769006265
9	Mr Vikas Chavan	Deputy Executive Engineer	9167286235
10	Mr Rajpal Yadav	Deputy Executive Engineer	9930345708
11	Mr Vinod Pawar	Deputy Executive Engineer	9923757246
12	Mr Prasad Patil	Deputy Executive Engineer	9920637218
13	Mr Rupesh More	Deputy Executive Engineer	9769043387
14	Mr Subhash Anokar	Deputy Executive Engineer	9323335376
15	Mr Sameer Babar	Deputy Executive Engineer	9769890896
16	Mr Rahul Bawangade	Deputy Executive Engineer	9766572280
17	Mrs Radha More	Deputy Executive Engineer	9619194198
18	Mr Pankaj Raut	Deputy Executive Engineer	9619516011
19	Mr Rakesh Pal	Deputy Executive Engineer	8850338661
20	Mr. Saurabh Kulkarni	Deputy Executive Engineer	9930370562
21	Dr. Anit Jawanjal	Thane District Disaster Management Authority	7304673105
22		District Disaster Management Office, Raigad	02141-222118 02141-222097

Division Level Disaster Mangament Committee Under Vashi Zone

EHV O&M Division Mahad

SN	Name	Designation	Contact No.
1	Mr.Ashish A.Nite	Executive Engineer	8554993425
2	Mr.Manoj Borase	Additional Executive Engineer	7373101089
3	Mr.Avinash Somvanshi	Additional Executive Engineer	7498336394
4	Mr.Santosh Choudhary	Deputy Executive Engineer	9967751666
5	Mr.Uday Padwal	Manager HR	9421188287
6	Mr.Vilas Narwade	Manager F&A	7709248384
7	Mr. Suresh Ramchandra Suradkar	Executive Engineer (I/C.)	8275215120
8	Miss. Pallavi Chandrakant Deshpande	Dy.E.E. (O)	9819313988
9	Mr. Jayesh Kadam	Dy.MGR F&A (I/C.)	8655588845
10	Mr. Kiran Prakash Havire	LDC (HR)	7738423665

Division Level Disaster Management Committee Under Vashi Zone

400kV RS (O&M) Dn Kharghar

SN	Name	Designation	Contact No.
1	Shri. Yuuraj Bagde	EE, 400kV RS (O&M) Dn Kharghar	9167006557
2	Shri. Sandesh Janardan Darekar	AdEE, 400kV RS (O&M) Dn Kharghar	9619892040
3	Shri. Mayur Deokar	AdEE, 400kV RS (O&M) Dn Kharghar	7745801152
4	Shri. Harishchandra Ramkrishna Mhade	Tech-2, 400kV RS (O&M) Dn Kharghar	9869370368
5	Shri. Ashok Narayan Kadav	Tech-4, 400kV RS (O&M) Dn Kharghar	8976636109
6	Smt. Siddhi Siddhesh Rumde	Tech-4, 400kV RS (O&M) Dn Kharghar	9967184317
7	Shri. Dhanpal Pandurang Duryodhan	A-Tech, 400kV RS (O&M) Dn Kharghar	9969042638
8	Shri. Shekhar Ambekar	Addl EE Testing	9167871665
9	Shri. Anil Jha	Dy EE Testing	8879020690
10	Shri. Uday Sonar	AEE Testing	9167194970
11	Smt. Supriya Ganesh Pimparkar	Tech-4	7977201936
12	Shri. Prabhakar Mahadeorao Shindekar	Ad.E.E. (Trans)	9920252162
13	Shri. Ahmad Khan	A.E. (Trans)	8700033465
14	Shri. Kunal Datta Kurtadkar	A.E. (Trans)	9975726068
15	Shri. Suyog Marathe	Ad.E.E. (Trans)	9967819453
16	Shri. Sandeep Deokar	Ad.E.E. (Trans)	9920104418
17	Shri. Jayesh Gawandi	A.E. (Trans)	9307167323
18	Shri. Dhanpal Pandurang Duryodhan	Tech-4	9969042638
19	Shri. Anil Yashwant Khabade	Executive Engineer	8411001859

Division Level Disaster Mangament Committee Under Vashi Zone

400 kV Nagothane s/s

SN	Name	Designation	Contact No.
1	Mr. Shyam Khushalrao Meshram	Addl. Executive Engineer	8550997938
2	Mr. Mitesh Kumar Goyal	Assistant Engineer	9461456635
3	Mr. Niraj Premraj Bhati	Addl. Executive Engineer	9890664026
4	Mr. Rajesh Parshuram Gujarkar	Addl. Executive Engineer	
5	Mr. Ritesh Kumar Gupta	Assistant Engineer	7790828474
6	Mr. Bhimrao Yadav Chunarkar	Assistant Engineer	9822809142
7	Mr. Ashok Ramlal Maliye	Addl. Executive Engineer	7020096941
8	Mr. Shailesh Singh	Dy. Executive Engineer	9167180132
9	Mr. Vaibhav Gopal Bramhankar	Assistant Engineer	7030776873
10	Mr. Saurabh Hanuman Kakade	Assistant Engineer	7276462313

Division Level Disaster Mangament Committee Under Vashi Zone

HVDC RS O&M Circle, Padghes

SN	Name	Designation	Contact No.
1	Shri. Deepak R patil	EE	9011021483
2	Shri. Sagar kothawade	Adee	9833484462
3	Shri. Mohan chavan	Adee	8850122918
4	Shri. Praful Gaikwad	Dyee	9619499428
5	Shri D Ranbawale	EE	9011698636
6	Shri Sayyad Ahmed	EE	8554989485
7	Shri.S Jadhav	ADEE	9769006195
8	Shri.S Malviya	ADEE	9920934025
9	Shri.S Raghuwanshi	ADEE	9769006190
10	Shri.T Varule	ADEE	
11	Shri.S Shenava	ADEE	
12	Shri.P Wankhede	ADEE	
13	Shri.V Chandekar	Dy.EE	
14	Shri. K S. Bele	Dy.EE	
15	Shri. R Pawar	AE	
16	Shri.V Bhushan	AE	
17	Shri.S ahmed	AE	
18	Shri.Rakesh Kumar	AE	
19	Shreekant Jadhav	Add EE	7498489066 8554993178
20	Shri. Jitendra Kharde	Add EE	7498489066
21	Shri. Nilesh Gadge	Add EE	8554993178
22	Shri. Ravindra Gudhate	EE	9767103474
23	Shri. Jayant Edlabadkar	EE	9404233120
24	Shri. Ravindra Dhanve	Add EE	9923767667
25	Shri. Baburao Gawande	AE	9764099659

Annexure-II (A)

Format for Damage Assessment Report for Substation



Name of affected Substation under Vashi Zone

Sr. No.	Bay affected	Affected Equipment ID	Quantity damaged	Extent of Damage	Quantity/ resource Available	Quantity/ resource required to be diverted
1	NIL For all Substation under Vashi zone					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Estimated service restoration time:

Note:

1. Photographs of damaged Equipment along with name plate details and its vicinity to be attached.
2. Required resources may include heavy equipment, consumables, test kits, T&P, Manpower etc.

Annexure-II (B)



Format for Damage Assessment Report for Transmission Line

Name of affected affected Tr under Vashi Zone

Line :

Wind Zone :

Name of Supplier :
of Towers

Sr. No.	Section affected	Tower/ other item affected	Quantity damaged	Extent of Damage	Quantity/ Available	Quantity/ resource required to be diverted
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						

Note:

Photographs of damaged Towers, other items and its vicinity to be attached

Annexure-II (C)

List of Critical Substations
 Updated on 30.06.2024

Updated on 30.06.2024

Sr. No.	Zone	Substation Name	S/S Voltage Level	Criticality Parameter	Disaster prone Y/N	If yes, Remark
EHV O&M Division, Bhandup						
1	Vashi	220kV Mulund s/s	220/22kV	supplying load to Mumbai MMRDA region	Yes	Attached to Thane Creek
2	Vashi	220kV Airoli Knowledge Park s/s	220/22kV	Supplying load to different utilities i.e DISCOM, DDFs, Express freeder, Software Park, Pharmaceuticals Company of Navi Mumbai and Thane areas	Yes	Near by Thane Creek
3	Vashi	220kV Trombay s/s	220/100kV	Supplies power to the TATA power and Adani which ultimately feeds to the main Mumbai region.	Yes	Attached to Creek region
4	Vashi	220Kv Colourchem s/stn.	220/22 kV	Supply to Thane	Yes	
5	Vashi	220kV Kolshet S/stn	220/100/22KV	Supply to Thane West city	Yes	Attached to Thane city
6	Vashi	220kV Borivali SS	220kV	supplying load to Mumbai MMRDA region	Yes	supplying load to Mumbai MMRDA region
7	Vashi	220/22kV Pawane Sub Station	220kV	Critical	Yes	
8	Vashi	220kV GIS Bhandup	220kV	supplying load to Mumbai MMRDA region	Yes	supplying load to Mumbai MMRDA region
9	Vashi	220kV Sonkhar Substation	220/33kV	Critical	Yes	
10	Vashi	220kV Nerul SS	220/33-22kV	Connected Grid serving MMR & Navi Mumbai	Yes	NIL
11	Vashi	100kV Nocil SS	100/22kV	Catering load of Navi Mumbai	Yes	NIL
12	Vashi	220kV Vashi SS	100/22 - 11kV	Catering load of Navi Mumbai	Yes	NIL
EHV O&M Division, Kalwa						
1	Vashi	100 KV Bhiwandi Substation	100/22 kV	Loaded Substation	N	Critical Substation
2		100 KV Mumbra Substation	100/22 kV		N	Critical Substation
3		220 kV Bapgaon Substation	220/22 kV		Y	Critical Substation
4		220 KV Mahape Sub-station	220/22 kV		N	Critical Substation
5		220 KV Kamba Substation	220/22 kV		N	Critical Substation
6		220 KV Temghar Substation	220/22 kV		N	Critical Substation
7		220kV Line Maintenance S/dn	220 & 100kV Lines	High line loading	Y	Critical Line
8		400kV Line Maintenance S/dn	400kV Lines		Y	
EHV O&M Dn, Boisar						
1	Vashi	100kV Vasai	100/22 kV	Loaded Substation	N	Critical Substation
2		132kV Boisar-I (MIDC)	132/33/11 kV		N	Critical Substation
3		132kV Palghar	132/33 kV		N	Critical Substation
4		132kV Dahanu	132/33 kV		N	Critical Substation
5		220kV Boisar-II	220/132/33 kV		N	Critical Substation
6		220kV Wada	220/22 kV		N	Critical Substation
7		220kV Nalasopara	220/22 kV		N	Critical Substation
8		220kV Vasai	220/100/22 kV		N	Critical Substation
9		220kV Palghar	220/132kV		N	Critical Substation
400kV RS O&M Dn, Kalwa						
1	Vashi	400KV RS Kalwa	400KV	MVA, Amp, Voltage	Yes	Air Attack , Terroriest attack
2	Vashi	220KV RS Kalwa	220KV	MVA, Amp, Voltage	Yes	Air Attack , Terroriest attack
400kV Kudus						
1	Vashi	400 kV Kudus	400 kV		Yes	flood,Cyclones, Environmental and climate change

EHV O&M Division, Panvel						
1	Raigad/Vashi	220kV Uran	220/22kV	Genration Connected, Grid Connected & MMR region connected S/s S/s	Yes	
2	Raigad/Vashi	220kV Apta	220/100/22kV	Grid Connected & MMR region connected S/s	Yes	
3	Raigad/Vashi	220kV Tambati	220/100/22kV	Grid Connected & EHV Consumers connected S/s	Yes	
4	Raigad/Vashi	220kV Taloja	220/100/22kV	Grid Connected & MMR region connected S/s	No	

5	Raigad/Vashi	220kV ONGC Panvel	220/33-22kV	Grid Connected & EHV Consumers connected S/s	No	
6	Raigad/Vashi	220kV Wadkhal	220/22kV	Grid Connected & EHV Consumer connected S/s	Yes	
7	Raigad/Vashi	220kV Ulwe	220/33kV	Grid Connected & MMR region connected S/s	No	
8	Raigad/Vashi	100kV Taloja	100/22kV	Grid Connected & EHV Consumer connected S/s	No	
9	Raigad/Vashi	100kV Khopoli	100/22kV	Grid Connected & Inter Zone connected S/s	Yes	
10	Raigad/Vashi	100kV Patalganga	100/22kV	Grid Connected & EHV Consumer connected S/s	Yes	
11	Raigad/Vashi	100kV Thal	100/22kV	Grid Connected & EHV Consumer connected S/s	Yes	
12	Raigad/Vashi	100kV Bhokarpada	100/22kV	Grid Connected & feeding power to Maharashtra JivanPradhikaran (MJP) water supply plant and Navi Mumbai Municipal Corporation (NMMC) Water supply plant	No	
13	Raigad/Vashi	100kV Jite	100/22kV	Grid Connected S/s	Yes	
EHV O&M Division, Dombivli						
1	Vashi	100kV Dombivli	100/22kV	Loading	N	
2	Vashi	100kV Ambarnath	100/22 kV	Transformer Loading	N	
3	Vashi	100kV Mohone	100/22 kV	NA	Y	Water enters Control Room, if Ulhas River crosses danger level.
4	Vashi	220kV PAL Dombivli-2	220/100/22 kV	Transformer Loading	N	
5	Vashi	220kV Anandnagar	220/22 kV	Transformer Loading	N	
6	Vashi	110kV Neral	110/22 kV	Transformer Loading		
EHV O&M Division, Mahad						
1	Vashi	220kV Mahad Substation	220kV		Yes	Flood occur at Mahad on 21 July 2021
400kV RS O&M Division, Kharghar						
1	Vashi	400kV RS O&M Dn Kharghar	400/220/33kV	Grid Connected & MMR region connected S/s S/s	N	
400kV RS O&M Division, Nagothane						
1	vashi	400 kV Nagothane s/s	400 kV	Grid Connected & 400kV major S/s	N	
HVDC RS O&M Circle, Padghe						
1	Vashi	400 KV Rs O&M Dn Padghe	400 KV	Voltage	N	
2			220 KV	Voltage	N	
3			100 KV	Voltage	N	
4		500Kv HVDC Terminal station, Padghe	500Kv HVDC	HVDC	N	

Annexure-II (D)

List of Critical Transmission Lines



Updated on 30.06.2024 :

Sr. No.	Region/ Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
EHV O&M Division, Bhandup							
1	EHV PC O&M Zone Vashi	220kV	220 kV Mulund-Bhandup GIS	A,B,C,D	1	6.1	M/C and D/C Twin 525Sqmm AAAC + HTLS ACSS+ 1000sqmm XLPE cable
2	EHV PC O&M Zone Vashi	220kV	220 kV Mulund-Kalwa 1	A,B,C,D	1	6.035	M/C and D/C Twin 525Sqmm AAAC + HTLS ACSS
3	EHV PC O&M Zone Vashi	220kV	220 kV Mulund-Trombay	A,B,C,D	1	23.7	D/C & 520sqmm Drake HTLS
4	EHV PC O&M Zone Vashi	220kV	220 kV Mulund-Kalwa II	A,B,C,D	1	6.035	D/C & 520sqmm Drake HTLS
5	EHV PC O&M Zone Vashi	220kV	220kv AKP Nashik Line	A,B,C,D	1	148	D/C, 0.4 Zebra
6	EHV PC O&M Zone Vashi	220kV	220kv AKP Kalwa Line	A,B,C,D	1	1.5	D/C, 0.4 Zebra
7	EHV PC O&M Zone Vashi	220kV	220KV TROMBAY-KALWA LINE.	A,B,C,D	1	27.40	HTLS
8	EHV PC O&M Zone Vashi	220kV	220KV TROMBAY-MULUND LINE.	A,B,C,D	1	23.70	HTLS
9	EHV PC O&M Zone Vashi	220kV	220KV TROMBAY-SONKHAR NEW LINE.	A,B,C,D	1	16.50	HTLS
10	EHV PC O&M Zone Vashi	220kV	220KV TROMBAY-CHEMBUR-3.	A,B,C,D	1	8.71	HTLS
11	Vashi	220 kV	220 DCHI-Colourchem line	Double Ckt	1	12.45(O/H)+0.050 (U/G) km	0.4 Deer
12	Vashi	220 kV	220 Colourchem-Temghar line	Double Ckt	1	17.3 km	0.4 Deer
13	EHV PC O&M Zone Vashi	220kV	220KV Roma Line	A,B,C,D	1	2	0.4 Zebra SCMC
14	EHV PC O&M Zone Vashi	220kV	220KV Kharbao TSS Line	A,B,C,D	1	15.73	0.4 Zebra SCMC
15	EHV PC O&M Zone Vashi	100KV	100KV Vasai line	A,B,C,D	1	25.47	0.2 Panther SCDC
16	EHV PC O&M Zone Vashi	100KV	100KV Padghe line	A,B,C,D	1	34.6	0.2 Panther SCDC
17	EHV PC O&M Zone Vashi	220kV	220 kV Mulund-Bhandup GIS	A,B,C,D	1	6.1	M/C and D/C Twin 525Sqmm AAAC + HTLS ACSS+ 1000sqmm XLPE cable

18	EHV PC O&M Zone Vashi	220kV	221 kV Borivali-Bhandup GIS	A,B,C,D	1	11	M/C and D/C Twin 525Sqmm AAAC + HTLS ACSS+ 1000sqmm XLPE cable
19	Vashi	220kV Nerul SS	220kV Nerul Kharghar Line				High Ampacity
20	Vashi	220kV Nerul SS	220kV Nerul Chembur Line				High Ampacity
21	VASHI	220KV	220KV Borivali-Boisar	Multicircuit	1	84	0.5AAAC
22	VASHI	220KV	220KV Borivali-CTRL	Multicircuit	1	28.7	0.5AAC
23	VASHI	220KV	220KV Borivali-Tata5	Double	1	1.85	0.5ACSR Moose
24	VASHI	220KV	220KV Borivali-Ghodbunder	Multicircuit	1	9.46	0.5AAAC
25	VASHI	220KV	220KV Borivali-Kalwa	Multicircuit	1	16	0.5AAAC
26	VASHI	220KV	220KV Borivali-Tarapur	Multicircuit	1	96	0.5AAAC
27	VASHI	220KV	220KV Borivali-Bhandup	Multicircuit	1	10.45	0.5AAAC
28	VASHI	220KV	220KV Borivali-Tata4	Double	1	1.85	0.5ACSR Moose
29	VASHI	220KV	220KV Borivali-PGCIL	Multicircuit	1	82	0.5AAAC
30	VASHI	220KV	220KV Borivali-Kharghar	Multicircuit	1	38.21	0.5AAAC
31	VASHI	220KV	100KV Borivali TATA-1	Double	1	1.85	0.2 ACSR
32	VASHI	100KV	100KV Borivali TATA-2	Double	1	1.85	0.2ACSR
33	VASHI	100KV	220KV Borivali-Adani Borivali-1	Cable	1	2.35	1200 Sq.MM
34	VASHI	220KV	220KV Borivali-Adani Borivali-2	Cable	1	2.35	1200 Sq.MM
35	VASHI	220KV	220KV Borivali-Adani Gorai- 1	Cable	1	6	1200 Sq.MM
36	VASHI	220KV	220KV Borivali-Adani Gorai- 2	Cable	1	6	1200 Sq.MM
37	VASHI	220KV	220KV Borivali-Adani Aarey- 1	Cable	1	12.7	1200 Sq.MM
38	VASHI	220KV	220KV Borivali-Adani Aarey- 2	Cable	1	12.7	1200 Sq.MM
39	Vashi	220kV	220kV Sonkhar Kharghar Line	Lattice type	Double circuit	12.4	525sqmm AAAC
40	Vashi	220kV	220kV Sonkhar Trombay Line	Lattice type	Double circuit	17.5	520sqmmHTLS ACCC
EHV O&M Division, Kalwa							
1			220 KV TROMBAY - CHEMBUR LINE	D/C	1	8.55	ACCC & Cu Cable
2			220 KV TROMBAY - KALWA	D/C	1	27.00	ACCC
3			220 KV TROMBAY - MULUND	D/C	1	24.00	ACCC
4			220 KV KALWA - PANCHANAND	D/C	1	14.86	ACSR & Cu Cable
5			220 KV EKLHARE (GCR) - AIROLI KNOW PARK	D/C	1	149.00	ACSR & Cu Cable
6			220 KV BORIVALI - CTRLS	D/C	1	28.70	AAAC & Cu Cable
7			220 KV BORIVALI - TARAPUR^	D/C	1	93.00	Twin AAAC
8			220 KV BORIVALI - BOISAR PGCIL^	D/C	1	82.90	Twin AAAC
9			220 KV KALWA - PRINT HOUSE	D/C	1	2.98	ACSR & Cu Cable
10			220 KV PRINT HOUSE - APTA	D/C	1	34.38	ACSR & Cu Cable
11			220 KV COLOURCHEM - TEMGHAR	D/C	1	17.00	ACSR
12			220 KV BOISAR II - BORIVALI 1	D/C	1	84.50	Twin AAAC

13	Konkan & Mumbai Region, Zone Vashi	220 kV	220 KV NERUL - CHEMBUR LINE	D/C	1	16.55	ACCC & Cu Cable
14			220 KV TEMGHAR - KALWA	D/C	1	17.00	ACSR
15			220 KV TALOJA - PANCHANAND	D/C	1	9.25	ACSR
16			220 KV GHATGHAR - BAPGAON	D/C	1	88.00	ACSR
17			220 KV SONKHAR - TROMBAY	D/C	1	16.50	ACCC
18			220 KV BAPGAON - KALWA	D/C	1	25.00	ACSR & Cu Cable
19			220 KV KALWA -DCHIL	D/C	1	1.98	ACSR & Cu Cable
20			220 kv COLOURCHEM - DCHIL	D/C	1	12.5	ACSR & Cu Cable
21			220 KV KALWA - BORIVALI	D/C	1	18.00	Twin AAAC
22			220 KV KALWA - MULUND 1	D/C	1	6.00	Twin AAAC & ACSS
23			220 KV KALWA - MULUND 2	D/C	1	7.00	ACCC
24			220 KV PADGHA - TEMGHAR 1	D/C	1	18.00	ACCC
25			220 KV PADGHE - TEMGHAR 2	D/C	1	19.00	ACCC
26			220 KV KHARGHAR - NERUL	D/C	1	10.00	Cu Cable, Twin AAAC & ACSS
27			220 KV KHARGHAR - SONKHAR	D/C	1	10.50	Cu Cable, Twin AAAC & ACSS
28			220 KV KHARGHAR - NETMAGIC	D/C	1	10.48	Twin AAAC & Cu Cable
29			220 KV KHARGHAR - BORIVALI 2	D/C	1	39.00	Twin AAAC & Cu Cable
30		100 kV	100 KV PADGHE - BHIWANDI 1	D/C	1	16.20	ACCC
31			100 KV PADGHE - BHIWANDI 2	D/C	1	16.30	ACCC
32			100 KV RELIABLE - SIFY	D/C	1	2.60	ACSR
33			100 KV SIFY - STD-ALKALI	D/C	1	3.80	ACSR
34			100 KV KALWA - STD-ALKALI	D/C	1	10.00	ACSR
35			100 KV KALWA - RELIABLE	D/C	1	0.50	ACSR
36			100 KV STD-ALKALI - VASHI 1	D/C	1	9.80	ACSR
37			100 KV STD-ALKALI - VASHI 2	D/C	1	9.80	ACSR
38			100 KV KALWA - NOCIL 1	D/C	1	9.00	ACSR
39			100 KV KALWA - NOCIL 2	D/C	1	8.70	ACSR
40			400kV Kalwa Padgha Ckt-1	S/C ; D/C	1	52.6	0.5 ACSRMOOSE/HTLS ACCC

41			400kV Kalwa Padgha Ckt-2	S/C ; D/C	1	52.6	HTLS ACCC Fourth worth
42		400kV	400kV Kalwa Kharghar	D/C	1	28.76	0.5 ACSRMOOSE
43			400kV Kalwa Talegaon (PG)	D/C	1	96	0.5 ACSRMOOSE
44			400kV Kharghar Talegaon (PG)	D/C	1	96	0.5 ACSRMOOSE
EHV O&M Division, Boisar							
1			220kV Tarapur - Borivali	D/C & M/C	1	93.00	0.5 ACSR Moose (919.6 A) / 525 sq. mm AAAC (995.5 A)
2			220kV Boisar-II - Ghodbandar	M/C	1	80.00	525 sq. mm AAAC (Twin) 995.5 x 2 = 1991A
3			220kV Boisar-II - Tarapur	D/C & M/C	1	20.00	(919.6 A) / 525 sq. mm AAAC (995.5 A)
4			220kV Boisar-II - PGCIL-1	D/C & M/C	1	4.50	HTLS ACCC Drake Single
5			220kV Boisar-II - PGCIL-2	D/C & M/C	1	4.50	HTLS ACCC Drake Single
6			220kV Boisar-II - PGCIL-3	D/C & M/C	1	4.20	525 sq. mm AAAC (Twin) 995.5 x 2 = 1991A
7			220kV Boisar-II - Versova	D/C & M/C	1	91.23	0.4 ACSR Zebra
8			220kV PGCIL - Panchali	D/C & M/C	1	4.57	0.4 ACSR Zebra
9			220kV Panchali - Palghar	D/C & M/C	1	9.57	0.4 ACSR Zebra
10			220kV Palghar - Nalasopara	D/C & M/C	1	42.50	0.4 ACSR Zebra
11			220kV Kamba - Vasai	D/C	1	29.50	0.4 ACSR Zebra
12			220kV Padgha - Wada	D/C	1	41.19	0.4 ACSR Zebra
13			220kV Wada - Bhaveghar	D/C	1	9.00	0.4 ACSR Zebra
14			220kV Bhaveghar-Roma	D/C	1	55.15	0.4 ACSR Zebra
15			220kV Padgha - Nalasopara - Vasai Tap	D/C	1	57.00	0.4 ACSR Zebra
16			220kV PGCIL - Nalasopara (Dead Circuit)	D/C & M/C	1	49.20	0.4 ACSR Zebra
17			220kV Boisar-II - Viraj	D/C	1	4.20	0.4 AAAC Zebra
18			220kV Dahanu (REL) - Viraj	D/C	1	26.40	0.4 AAAC Zebra
19			220kV Boisar-II - Borivali	M/C	1	84.50	525 sq. mm AAAC (Twin) 995.5 x 2 = 1991A
20			220kV PGCIL - Borivali	D/C & M/C	1	82.90	525 sq. mm AAAC (Twin) 995.5 x 2 = 1991A
21			132kV Boisar-II - Palghar-I	D/C	1	8.00	0.4 ACSR Zebra
22			132kV Boisar-II - Palghar-II	D/C	1	8.00	0.4 ACSR Zebra
23			132kV Palghar - Palghar TSS-I	D/C	1	7.24	0.2 ACSR Panther

Palghar Region,
Zone Vashi

24		132kV	132kV Palghar - Palghar TSS-II	D/C	1	7.24	0.2 ACSR Panther
25			132kV Boisar-I (MIDC) - Dahanu-I	D/C	1	25.50	0.2 ACSR Panther
26			132kV Boisar-I (MIDC) - Dahanu-II	D/C	1	25.50	0.2 ACSR Panther
27			132kV Dahanu - Gholwad-I	D/C	1	16.00	0.2 ACSR Panther
28			132kV Dahanu - Gholwad-II	D/C	1	16.00	0.2 ACSR Panther
29			132kV Boisar-II - Viraj	D/C	1	2.68	248.32mm ² 30/7 ACSS High Ampacity Lark
30			132kV Viraj - Jindal	D/C	1	2.56	248.32mm ² 30/7 ACSS High Ampacity Lark
31			132kV Jindal - IOL	D/C	1	2.86	248.32mm ² 30/7 ACSS High Ampacity Lark
32			132kV IOL - Boisar-I (MIDC)	D/C	1	1.41	248.32mm ² 30/7 ACSS High Ampacity Lark
33			132kV Boisar-II - Lupin	D/C	1	5.89	CCC Type HTLS Casablanca
34			132kV Lupin - Boisar-I (MIDC)	D/C	1	2.86	CCC Type HTLS Casablanca
35		100 kV	100kV Padgha - Vasai	D/C	1	43.90	0.2 ACSR Panther
36			100kV Kolshet - Vasai	D/C	1	25.50	0.2 ACSR Panther
37			100kV Vasai-2 - Vasai-1 Line-I	D/C	1	0.56	0.4 ACSR Zebra
38			100kV Vasai-2 - Vasai-1 Line-II	D/C	1	0.50	0.4 ACSR Zebra
39			100kV Vasai - Vasai Railway-I		1	1.50	UG Cable
40			100kV Vasai - Vasai Railway-II		1	1.50	UG Cable

EHV O&M Division, Panvel

Sr. No.	Region/ Zone	Voltage Level	Name of Line	Type of Tower	No. of Ckts	Line length (Kms)	Conductor Type
1	Raigad/Vashi	220kV	220 KV URAN - APTA 1	SCDC	1	24.57	0.4 Deer
2	Raigad/Vashi	220kV	220 KV URAN - APTA 2	SCDC	1	23.50	0.4 Deer
3	Raigad/Vashi	220kV	220 KV URAN - APTA 3	SCDC	1	21.32	0.4 Deer
4	Raigad/Vashi	220kV	220 KV URAN - APTA 4	SCDC	1	21.32	0.4 Deer
5	Raigad/Vashi	220kV	220 KV URAN - Ulwe 1	MC	1	15.00	0.4 Zebra
6	Raigad/Vashi	220kV	220 KV URAN - Ulwe 2	MC	1	15.00	0.4 Zebra
7	Raigad/Vashi	220kV	220kV Ulwe - Waghiwali 1	UG Cable	1	9.00	UG Cable 1CX1200sqmm
8	Raigad/Vashi	220kV	220kV Ulwe - Waghiwali 2	UG Cable	1	9.00	UG Cable 1CX1200sqmm
9	Raigad/Vashi	220kV	220kV Waghiwali - Kharghar 1	UG Cable	1	4.00	0.4 Zebra
10	Raigad/Vashi	220kV	220kV Waghiwali - Kharghar 2	UG Cable	1	4.00	0.4 Zebra
11	Raigad/Vashi	220kV	220 KV APTA - KALWA	SCDC	1	19	0.35 Sheep
12	Raigad/Vashi	220kV	220 KV APTA - TAMBATI	SCDC	1	22	0.35 Sheep

13	Raigad/Vashi	220kV	220 KV APTA - BOMBAY DYEING	SCSC	1	7	0.4 Deer
14	Raigad/Vashi	220kV	220 KV BOMBAY DYEING - SAHARA	SCSC	1	33	0.35 Sheep
15	Raigad/Vashi	220kV	220 KV KANDALGAON - ONGC PANVEL	SCDC	1	56	0.35 Sheep
16	Raigad/Vashi	220kV	220 KV ONGC PANVEL - TSS PANVEL	SCDC	1	1.4	0.35 Sheep
17	Raigad/Vashi	220kV	220 KV KHANDESHWAR - TSS PANVEL	SCDC	1	3km UG Cable + 7km Overhead	0.35 Sheep & UG Cable 1CX1200sqmm
18	Raigad/Vashi	220kV	220 KV VILE BHAGAD - TOPWORTH	SCDC	1	7	0.35 Sheep
19	Raigad/Vashi	220kV	220 KV KHANDESHWAR - TOPWORTH	SCDC	1	3km UG Cable + 52km Overhead	0.35 Sheep & UG Cable 1CX1200sqmm
20	Raigad/Vashi	220kV	220 KV KHANDESHWAR - KHARGHAR 1	SCDC	1	5	0.35 Sheep
21	Raigad/Vashi	220kV	220 KV KHANDESHWAR - KHARGHAR 2	SCDC	1	5	0.35 Sheep
22	Raigad/Vashi	220kV	220 KV NAGOTHANE - WADKHAL 1	SCDC	1	28	ACSS 0.4 HTLS
23	Raigad/Vashi	220kV	220 KV NAGOTHANE - WADKHAL 2	SCDC	1	28	ACSS 0.4 HTLS
24	Raigad/Vashi	220kV	220 KV ACCIL - APTA	SCDC	1	20	0.35 Sheep
25	Raigad/Vashi	220kV	220 KV NAGOTHANE - ACCIL	SCDC	1	20	0.35 Sheep
26	Raigad/Vashi	220kV	220 KV TAMBATI - ADLABS	SCDC	1	7	0.35 Sheep
27	Raigad/Vashi	220kV	220 KV ADLABS - PEDAMBE	SCDC	1	20	0.35 Sheep
28	Raigad/Vashi	100kV	100 KV APTA - JITE	SCDC	1	16	0.2 Panthar
29	Raigad/Vashi	100kV	100 KV THAL - JITE TSS	SCDC	1	30	0.2 Panthar
30	Raigad/Vashi	100kV	100 KV JITE - THAL	SCDC	1	30	0.2 Panthar
31	Raigad/Vashi	100kV	100 KV APTA - JITE TSS	SCDC	1	16	0.2 Panthar
32	Raigad/Vashi	100kV	100 KV APTA - KHOPOLI 1	SCDC	1	25.1	0.2 Panthar
33	Raigad/Vashi	100kV	100 KV APTA - BHOKARPADA	SCDC	1	7.50	0.2 Panthar
34	Raigad/Vashi	100kV	100KV Bhokarpada - Talaja	SCDC	1	18	0.2 Panthar
35	Raigad/Vashi	100kV	100 KV KHOPOLI TAP ON BHOKARPADA-APTA	SCDC	1	19.75	0.2 Panthar
36	Raigad/Vashi	100kV	100 KV APTA - PATALGANGA	SCDC	1	4	0.3 Goat
EHV O&M Division, Dombivli							
1	Vashi	220kV	220kV Padgha PAL	D/C	2	42	0.4 ACSR Zebra
	Vashi	100kV	100kV Padgha-Mohone-Ambernath	D/C	2	18	0.3 ACSR Goat
EHV O&M Division, Mahad							
1	Vashi	220kV	220kV Mahad-Kalambani	Double Circuit	2	46	0.4ACSR ZEBRA
2	Vashi	220kV	220kV Mahad-Kandalgaon	Double Circuit	2	49	0.35 ACSR SHEEP
400kV RS O&M Division, Kharghar							
1	Vashi	400kV	400kV Kharghar-Talegaon	S/C	1	92	2 x 0.5 MOOSE
2	Vashi	400kV	400kV Kharghar-Kalwa	S/C	1	29	2 x 0.5 MOOSE
3	Vashi	220kV	220kV Kharghar-Nerul	S/C	1	7.2	0.35 sheep +0.4 Zebra
4	Vashi	220kV	220kV Kharghar-Sonkhar	S/C	1	9.4	0.525AAC & 0.35ACSR

5	Vashi	220kV	220kV Kharghar-Borivali-II	S/C	1	38.2	2 X 0.525 AAAC sq. mm
6	Vashi	220kV	220kV Kharghar-Netmagic	S/C	1	10.5	0.35 sheep +0.4 Zebra

HVDC RS O&M Circle, Padghe

1	VASHI	500 kV HVDC	HVDC-1	Double Ckt	2 Poles	752	Bersimis (ACSR) Quad
		500 kV HVDC	HVDC-2	Double Ckt		752	Bersimis (ACSR) Quad
		400 KV	400 KV PADGHE-BABHALESHWAR	S/C & D/C	2	174	0.5 ACSR TWIN MOOSE
3		400 KV	400 KV PADGHE-KALWA	S/C & D/C	2	51.5	0.5 ACSR TWIN MOOSE
5		400 KV	400 KV HVDC	D/C	2	0.5	0.5 ACSR QUAD BERMESIS
7		400 KV	400 KV PGCIL TARAPUR	S/C & D/C	2	92	0.5 twin moose
9		400 KV	400 KV PGCIL BOISAR^	S/C	1	101.4	0.5 twin moose
10		220 KV	220 KV PADGHE- TEMGHAR	S/C & D/C	2	30	HTLS Drake
12		220 KV	220 KV PADGHE-PAL	S/C & D/C	1	19.3	0.4 ACSR Zebra
13		220 KV	220 KV PADGHE-JAMBHUL 1	S/C & D/C	1	19.3	0.4 ACSR Zebra

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Availability of ERS sets and their storage location

Annexure-II (F)



List of ERS / NIFPS / CTR / Safety etc. trained persons and their contact information

Updated on 30.06.2024 :

Sr. No.	Region/ Zone	Name	Designation	Mobile No	Email Id
EHV O&M Division, Bhandup					
1	Vashi	Nilesh Bhosale	Additional Executive Engineer	7021670159	adeeh388@mahatransco.in
2	Vashi	Shri. Noor Rizvi	Additional Executive Engineer	9930496463	adeeh004@mahatransco.in
3	Vashi	Shri. Asarar Ahamad	Additional Executive Engineer	9167278807	adeeh231@mahatransco.in
4	Vashi	Asrar Ahmad	Additional Executive Engineer	9405359576	adeeh568@mahatransco.in
5	Vashi	Rohan Mudshingikar	Additional Executive Engineer	9422214368	adeeh048@mahatransco.in
6	Vashi	Mr. D P Daingade	Additional Executive Engineer	9769213897	adeeh324@mahatransco.in
7	Vashi	Shri. Nilesh Amalekar	Additional Executive Engineer	8879658826	adeeh309@mahatransco.in
EHV O&M Division, Kalwa					
8	Vashi	100/22 kV Bhiwandi SS Shri . Pramod Neware	Dy Executive Engineer	9769213806	dyeee057@mahatransco.in
9		100/22 kV Mumbra SS Shri . Pankajkumar Khedelwal	Dy Executive Engineer	7506611732	dyee705@mahatransco.in
10		220/22 kV Kamba SS Shri . Rahul Pote	Addl.Executive Engineer	9769213805	adeeh383@mahatransco.in
		220/22 kV Temghar SS Shri . Deepak Hingankar	Addl.Executive Engineer	9769213807	adeehh431@mahatransco.in
		220/22 kV Bapgaon SS Shri . Digambar Bhaik	Addl.Executive Engineer	7506611732	adeeh554@mahatransco.in
		220/22 kV Mahape SS Shri . AmarKant Gadigone	Addl.Executive Engineer	9930066355	adeeh399@mahatransco.in
		EHV Line Maintenance S/dn Shri . Paresch Pawar	Addl.Executive Engineer	9769140638	adee7122@mahatransco.in
		400kV Line Maintenance S/dn Shri . Milind Nikam	Addl.Executive Engineer	7768000835	adee7121@mahatransco.in
EHV O&M Division, Boisar					
		220 KV WADA S/S Mr. Shailesh Sayam	Dy. Executive Engineer having Addl. Executive Engineer (I/C)	9769006153	adeeh369@mahatransco.in
		220 KV NALASOPARA S/S Mr. Vishal Lokhande	Dy. Executive Engineer having Addl. Executive Engineer (I/C)	7264854270	adeeh385@mahatransco.in

	Vashi	220 KV VASAI-II S/S Mrs. Sujata Shambharkar	Dy. Executive Engineer having Addl. Executive Engineer (I/C)	9920554521	adeeh553@mahatransco.in
		220 KV BHAVEGHAR S/S Mr. Shailesh Sayam	Dy. Executive Engineer having Addl. Executive Engineer (I/C)	9769006153	adeeh369@mahatransco.in
		220 KV PALGHAR S/S Mr. Kalpesh Kumbhare	Dy. Executive Engineer having Addl. Executive Engineer (I/C)	9769492962	dyeeg304@mahatransco.in
		220 KV BOISAR-II S/S Mr. Amit Dhumale	Addl. Executive Engineer (I/C)	7768000823	adeeh315@mahatransco.in
	400kV RS O&M Dn, Kalwa				
	VASHI	Satish Shukla	Addl.EE	8554997671	adee7142@mahatransco.in
	VASHI	Pankaj kolhe	Addl.EE	9769344840	adeej144@mahatransco.in
	400kV Kudus SS				
	Vashi	Shri. A.D.Kaluse	EE	7768000613	ee7160@mahatransco.in
		Shri. M.L.Khotare	Dy.EE	9769006160	mrkhotare@gmail.com
		Shri. S.K.Mali	Dy.EE	9769006143	santkmali@gmail.com
		Shri. V.K.Mishra	Dy.EE	9421654961	mishrav22@gmail.com / vivek.ee.vjti@gmail.com
		Shri. D.P.Chaure	Dy.EE	8097675176	dipakchaure@gmail.com
	EHV O&M Division, Panvel				
	Vashi	Mr.Gautamkumar Jha	Service Engineer, CTR	7066684226	ms.fireprotection@ctr.in
	HVDC RS O&M Circle, Padghe				
	Vashi- HVDC RS(O&M) Circle, Padghe	Vikram Chavan	ASEO/AVO(I/c)	9405614647	aseo7300@gmail.com

Annexure-II (G)

List of expert group members and their contact information (Testing / Line Main Sub division contact Information)



Updated on 30.06.2024

Sr. No.	Region/ Zone	Name	Designation	Expertise Area	Mobile No	Email Id
EHV O&M Division, Bhandup						
1	220kV EHV Mulund Substation					
1	EHV PC O&M Zone Vashi	Mr. Paresh Pawar	(DYEE, 220kV Kalwa Lines)	EHV Line Maintenance	9372832072	adee7122@mahatransco.in
2		Mr. Niket Sali	ADEE , Kalwa Testing	Testing division	9769213965	klwtproject@gmail.com
2	220kV AKP					
1	EHV PC O&M Zone Vashi	Mr. Paresh Pawar	(DYEE, 220kV Kalwa Lines)	EHV Line Maintenance	9372832072	adee7122@mahatransco.in
2		Mr. Niket Sali	ADEE , Kalwa Testing	Testing division	9769213965	klwtproject@gmail.com
3	220kV Trombay					
1	EHV PC O&M Zone Vashi	Mr. Paresh Pawar	(DYEE, 220kV Kalwa Lines)	EHV Line Maintenance	9372832072	adee7122@mahatransco.in
2		Mr. Niket Sali	ADEE , Kalwa Testing	Testing division	9769213965	klwtproject@gmail.com
4	220Kv Colourchem					
1	Vashi	Niket Sali	AEE	Testing Batch, Kalwa	9769213965	klwtproject@gmail.com
2	Vashi	Paresh Pawar	DYEE	Line maintenance, Kalwa	9372832072	adee7122@mahatransco.in
3	Vashi	Vivek Pandey	Additional EE	Testing	9930128525	klwttestgrtd@gmail.com
4	Vashi	Paresh Pawar	Additional EE	Lines Maintenance	9769140638	adee7122@mahatransco.in
5	220kV Kolshet					
1	Vashi	Pankaj Poddar	Addl EE	PAC Kalwa Testing	9669213962	kalwatbatchc@gmail.com
2	Vashi	Pankaj Raut	DyEE	LMSD Padgha	8369442505	adee7243@mahatransco.in
3	Vashi	Bhushan Bhange	Addl EE	LMSD Boisar	7757932700	adee7131@mahatransco.in
6	220kV GIS Bhandup Substation					
1	EHV PC O&M Zone Vashi	Mr. Paresh Pawar	(DYEE, 220kV Kalwa Lines)	EHV Line Maintenance	9372832072	adee7122@mahatransco.in
2		Mr. Niket Sali	ADEE , Kalwa Testing	Testing division	9769213965	klwtproject@gmail.com
7	220kV Sonkhar Substation					
1	Vashi	Mr. Paresh Pawar	Dy. Executive Engineer	Line Maint. Sub Division Incharge	9769140638	adee7122@mahatransco.in
2	Vashi	Mr. Niket Sali	Addl. Executive Engineer	Testing Division, Kalwa	9769213965	klwtproject@gmail.com
8	220kV Borivali					
1	Vashi	Pankaj Poddar	Addl EE	PAC Kalwa Testing	9669213962	kalwatbatchc@gmail.com
9	220kV Nerul Substation					
1	Vashi	Mr. Paresh Pawar	Dy. Executive Engineer	Line Maint. Sub Division Incharge	9769140638	adee7122@mahatransco.in
2	Vashi	Mr. Niket Sali	Addl. Executive Engineer	Testing Division, Kalwa	9769213965	klwtproject@gmail.com
10	220kV GIS Bhandup Substation					
1	Vashi	Mr. Niket Sali	Addl. Executive Engineer	Testing Division, Kalwa	9769213965	klwtproject@gmail.com
11	100kV Vashi Substation					
1	Vashi	Mr. Paresh Pawar	Dy. Executive Engineer	Line Maint. Sub Division Incharge	9769140638	adee7122@mahatransco.in
2	Vashi	Mr. Pankaj Podar	Addl. Executive Engineer	Testing Division, Kalwa	9769213965	kalwatbatchc@gmail.com

12	100KV Nocil Substation					
1	Vashi	Vivek Pandey	Additional EE	Testing	9930128525	klwtestgrtd@gmail.com
2	Vashi	Paresh Pawar	Additional EE	Lines Maintenance	9769140638	adee7122@mahatransco.in
EHV O&M Division, Bhandup						
	Vashi	Shri. Shekh	Add Exexecutive Enginner	Testing	9930939022	
		Shri. K. Patil	Dy Executive Engineer	Testing	9930810997	
		Shri Milind Nikam	Addl.Executive Engineer	400 kV Lines Maint.Kalwa.	9372832072	adee7121@mahatransco.in
		Shri Paresh Pawar	Dy Executive Engineer	220 kV Lines Maint.Kalwa.	9372832072	adee7122@mahatransco.in
		Shri Sukhadeo Panmar	Assistant Engineer	400 kV Lines Maint.Kalwa.	8826117312	
		Shri Swapnil Patil	Assistant Engineer	220 kV Lines Maint.Kalwa.	7775998298	
EHV O&M Division, Kalwa						
	Vashi	Shri. Shekh	Add Exexecutive Enginner	Testing	9930939022	
		Shri. K. Patil	Dy Executive Engineer	Testing	9930810997	
		Shri Milind Nikam	Addl.Executive Engineer	400 kV Lines Maint.Kalwa.	9372832072	adee7121@mahatransco.in
		Shri Paresh Pawar	Dy Executive Engineer	220 kV Lines Maint.Kalwa.	9372832072	adee7122@mahatransco.in
		Shri Sukhadeo Panmar	Assistant Engineer	400 kV Lines Maint.Kalwa.	8826117312	
		Shri Swapnil Patil	Assistant Engineer	220 kV Lines Maint.Kalwa.	7775998298	
EHV O&M Division, Boisar						
	Vashi	Mrs. Vandana Kadhane	Add Exexecutive Enginner	Testing	9769006252	
		Mr. Prasad Raut	Dy Executive Engineer	Testing	9028284983	
		Mr. Laxmikant Padamwar	Dy Executive Engineer	Testing	9423990891	
		Mr. Shekh	Add Exexecutive Enginner	Testing	9930939022	
		Mr. K. Patil	Dy Executive Engineer	Testing	9930810997	
		Mr. Vivek Pandey	Add Exexecutive Enginner	Testing	9930128525	
		Mr. Atul Jongdand	Asst. Engineer	Testing	9820356374	
		Mr. Sameer Shaikh	Asst. Engineer	Testing	9930319722	
		Mr. Soumya	Asst. Engineer	Testing	9833314499	
		Mr. Bhusahan Bhange	Add Exexecutive Enginner	EHV LMSD, Boisar	7757932700	adee7131@mahatransco.in
400kV RS O&M Division, Kalwa						
	VASHI	Satish Shukla	Addl.EE	Maintenance	8554997671	adee7142@mahatransco.in
		Pankaj kolhe	Addl.EE	Operation	9769344840	adeej144@mahatransco.in
		Nitin Borle	Dy.EE	Testing	99307987014	400kvkalwa.testing@gmail.com
400kV Kudus SS						
	PAC Dombiwali	Shri. Sayyad Ahmed	Executive Engineer	Testing	8554989485	ee7520@mahatransco.in
	PAC Kalwa	Shri. A.B.Shaikh	Add. Executive Engineer	Testing	9930939022	
	PAC Kalwa	Shri.Dushyant	AE	Testing	7045403995	
EHV O&M Circle, Panvel						
	Vashi	Mr.Jyotiram waghmode	Addl.EE	EHV Lines Maintenace, Panvel	8668839079	adee7211@mahatransco.in
	Vashi	Shri. Nishant Lautre	Dy.EE	EHV Lines Maintenace, Panvel	9167110754	
	Vashi	Shri.A.P.Sing	Dy.EE	EHV Lines Maintenace, Panvel	9619632593	
	Vashi	Shri.Vikrant Jadhav	Additional Ex. Engineer	EHV Dombivali PAC dn	9769899012	batch7271@mahatransco.in
	Vashi	Shri.Sachin Kitukale	Additional Ex. Engineer (I/C)	EHV Panvel PAC Dn	9920421998	testpanvelb1@gmail.com

Vashi	Shri.Deepak Warade	Additional Ex. Engineer (I/C)	EHV Panvel PAC Dn	9619500278	b2panveltest@gmail.com
Vashi	Smt.Varsha Kharade	Additional Ex. Engineer (I/C)	EHV Panvel PAC Dn	9619955388	uranunit@gmail.com
Vashi	Smt.Kiran Mishra	Additional Ex. Engineer (I/C)	EHV Panvel PAC Dn	8554991011	communicationpanvel@gmail.com
Vashi	Shri. R.H. Mujawar	Additional Ex. Engineer (I/C)	EHV Panvel PAC Dn	9167155920	ehvtestingunitkandalgaon@gmail.co
Vashi	Shri.Ashish Sorte	Additional Ex. Engineer (I/C)	EHV Dombivali PAC dn	7021808274	adee7271@mahatransco.in
Vashi	Mr. Nitin Narvekar	Addl. EE	PAC Dombivali	9920940557	d1pacdombivali@gmail.com
Vashi	Mr. Saurabh Kulkarni	DyEE	PAC Dombivali	9930370562	d1pacdombivali@gmail.com
Vashi	Mr Pankaj Raut	DyEE	EHV Line Maintenance, Dombivali	9619516011	adee7243@mahatransco.in
Vashi	Mr Rakesh Pal	DyEE	EHV Line Maintenance, Dombivali	8850338661	adee7241@mahatransco.in
Vashi	Mr Anil Suralkar	AdlEE	EHV Substation Maintenance, , Dombivali	9769213802	addeemaintenancedom@gmail.com
Vashi	Avinash Somanvanshi	ADD EE	KTL S DN Mahad	7498336394	adee7261@mahatransco.in
Vashi	Santosh Chaudhari	DYEE	KTL S DN Mahad	9967751666	adee7261@mahatransco.in
Vashi	Shri. Shekhar Ambekar	Addl.EE Testing	Testing Kharghar	9167871665	400kvkharghar.testing@gmail.com
Vashi	Shri. Anil Jha	Dy EE Testing	Testing Kharghar	8879020690	400kvkharghar.testing@gmail.com
Vashi	Shri. Uday Sonar	Asst.Engineer Testing	Testing Kharghar	9167194970	400kvkharghar.testing@gmail.com
Vashi	Mr. Ashok Maliye	Addl. EE	400 kV Testing unit Nagothane	7020096941	dyeetnagothane @gmail.com
Vashi	Mr Shyam Meshram	Addl. EE	400 kV Line Maintenance s/dn Nagothane	8550997938	adee7234@mahatransco.in
Vashi	Mr Shyam Meshram	Addl. EE	400 kV Maintenance unit Nagothane	8550997938	adee7232@mahatransco.in
HVDC RS O&M Circle, Padghe					
Vashi- HVDC RS(O&M) Circle, Padghe	Shri Sayyad Ahmed	EE	HVDC Testing, Padghe	8554989485	ee7300@mahatransco.in
	Mr. G M Bhoir	ADEE,	400 kV Testing Padghe	9769006217	400KVtestingpadghe@gmail.com
	S-Raghuwanshi	ADEE	HVDC Testing Padghe	9769006190	ee7350@mahatransco.in
	Shri Dilip Ranbawale	EE	HVDC IDOD Div Padghe	9011698636	ee7340@mahatransco.in
	Shri Sachin Malviya	AdEE	HVDC OD Padghe	9920934025	adee7342@mahatransco.in
	Shri Sandip Jadhav	AdEE	HVDC ID Padghe	9769006195	adee7341@mahatransco.in
	Shri.V Chandekar	Dy.EE	HVDC ID Padghe	7887776363	adee7341@mahatransco.in
	Shri. K S. Bele	Dy.EE	HVDC OD Padghe	9167113710	adee7342@mahatransco.in
	Shri Ravindra Gudhate	EE	Rajgurunagar HVDC Dn	9767103474	ee7320@mahatransco.in
	Shri. Jayant Edlabadkar	EE	Jalna HVDC Dn	9404233120	ee7310@mahatransco.in
	Shri Shrikant Jadhav	ADEE	Padghe HVDC lines	9833592206	adee7321@mahatransco.in
	Shri Jitendra Kharde	ADEE	Junnar HVDC lines	7768001124	adee7323@mahatransco.in
	Shri Nilesh Gadge	ADEE	Babhaleshwar HVDC lines	8554993178	adee7322@mahatransco.in
	Shri Ravindra Dhanve	ADEE	Auranagabad HVDC lines	9923767667	adee7311@mahatransco.in
	Shri Baburao Gawande	AE	Jintur HVDC lines	9764099659	adee7312@mahatransco.in

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H)



List of OEM service support/ empanelled agencies/ Resources and their contact information for Substation Equipment/ Trans. Lines

Region / Zone EHV PC O&M Zone, Vashi

Sr. No.	Name of Agency	Contact Person	Expertise Area/ Resource	Mobile No	Email Id
220kV Pawane Sub Station					
	CGL	Sanjeev Ranjan	220kV GIS	9158009749	Sanjeev.ranjan@cgglobal.com
	CGL	Amol Waghmare	22kV GIS	9769208659	
	Amara Raja	Ajit	Battery	9702320293	amararaja@amararaja.com
	Voltamp	Narayan	Transformer Manufacturer	8452845003	service_mum@voltamptransformers.com
EHV O&M Division, Bhandup					
	M/s Trafocare	Mr Kevale	T/F Maintenance	9819967358	trafo.care@gmail.com
	Zen Enterprises	Mr.Deepak Salukne	AMC for ss maintetance	9422042310	zenenterprises2011@gmail.com
	M/s Ajaydeep Power Corporation	Jaywant Phalke	220 kV CB Mainteance (Areva/ALSTOM)	9623019909	ajaydeeeperpower@yahoo.in
		Vinod Shingade	22 kV CB Maintenance	9325170446	
	M/s Unique Entp	Vishnu Gujrathi	220 kV CB Mainteance (Crompton Greaves)	9923001563	unique_ent@rediffmail.com
	M/s Heavy Haulers	Kumar Chilli	Transportation & Transformer Erection	8080111372	heavyhaulers123@gmail.com
	M/s. Unique Transport Services	Mr. Kumar	Transportation and transformer commissioning	9820503754	unique.logieng@gmail.com
	M/s.Goodwill Engineers & Maintenance	Mr.Momin	Oil Leakage arresting works	9820621587	ahmqoodwill@yahoo.com
	SATISH ENGINEE RING WORKS	Shri. J. Thangam Mariappan	Expert in Line Maintenance upto 400kV	9920447073	satishengineering02@gmail.com
		Shri. T. Shankar Ganesh		8369197670	
	M/s. P.V. Sheti Engineers and Contractors	Shri.Panduranga Shetti	Expert in Line Maintenance upto 220 & 100kV	7506661301	pvsheti@gmail.com
EHV O&M Division, Kalwa					
	M/s Trafocare	Mr Kevale	T/F Maintenance	9819967358	trafo.care@gmail.com
	Zen Enterprises	Mr.Deepak Salukne	AMC for ss maintetance	9422042310	zenenterprises2011@gmail.com
	M/s Ajaydeep Power Corporation	Jaywant Phalke	220 kV CB Mainteance (Areva/ALSTOM)	9623019909	ajaydeeeperpower@yahoo.in
		Vinod Shingade	22 kV CB Maintenance	9325170446	
	M/s Unique Entp	Vishnu Gujrathi	220 kV CB Mainteance (Crompton Greaves)	9923001563	unique_ent@rediffmail.com
	M/s Heavy Haulers	Kumar Chilli	Transportation & Transformer Erection	8080111372	heavyhaulers123@gmail.com
	M/s. Unique Transport Services	Mr. Kumar	Transportation and transformer commissioning	9820503754	unique.logieng@gmail.com
	M/s.Goodwill Engineers & Maintenance	Mr.Momin	Oil Leakage arresting works	9820621587	ahmqoodwill@yahoo.com
	SATISH ENGINEE RING WORKS	Shri. J. Thangam Mariappan	Expert in Line Maintenance upto 400kV	9920447073	satishengineering02@gmail.com
		Shri. T. Shankar Ganesh		8369197670	
	M/s. P.V. Sheti Engineers and Contractors	Shri.Panduranga Shetti	Expert in Line Maintenance upto 220 & 100kV	7506661301	pvsheti@gmail.com
EHV O&M Division, Boisar					
	M/s Trafocare	Mr Kevale	T/F Maintenance	9819967358	trafo.care@gmail.com
	M/s. Sunsagar Engineering	Mr. Sagar Kshirsagar	AMC for ss maintetance	9769898201; 7977083707	sunsagarengg@gmail.com
	M/s. Sunsagar Engineering	Mr. Sagar Kshirsagar	Expert in Line Maintenance upto 220 & 100kV	9769898201; 7977083707	sunsagarengg@gmail.com
	M/s Ajaydeep Power Corporation	Jaywant Phalke	22/33 kV CB Maintenance	9325170446	ajaydeeeperpower@yahoo.in
	M/s Heavy Haulers	Kumar Chilli	Transportation & Transformer Erection	8080111372	heavyhaulers123@gmail.com

400kV RS O&M Dn, Kalwa					
M/s. Ajaydeep power Corporation,aURA NGABAD	Ajaydeep Phalke	Circuit breaker & replacement work	9325170082	ajaydeeeperpower@yahoo.in	
400kV Kudus SS					
GE T &D India	Ramkrushna Saha	Sales Executive	9956390157	ramkrushna.saha@ge.com	
	Bharat Prajapati	Factory Engg.	9601296113		
	Niraj Bhaiya	Project Manager	9967647235	Niraj.bhaiya@ge.com	
GR Power	Naresh Verma	Service Engg.	7032096710	info@grpower.net	
EHV O&M Division, Dombivli					
M/s Sunsagar Engineering	Sagar Shirsagar	Lines and Substation maintance activity	9769898201	sunsagarengg@gmail.com	
M/s Rohit Enterprises	Shivaji Jadhav	Skilled Labour	9819985153	ms.rohitent2020@gmail.com	
M/s Anuja services	Raju Mahamune	Skilled Labour	9545293222	raju.mahamune@gmail.com	
M/s Vindyachal security detective and service ltd	Satis Dube	Skilled Labour	9619586881	vindhyachalsecurity7@gmail.com	
M/s Ajaydeep Power Corporation	Mr Phalake	repairing and overhauling of 22kV CB	9325170082	ajaydeeeperpower@yahoo.in	
M/S Trafocare	Mr. Dinesh Kewale	Repair of Transformer	9819967358	trafo.care@gmail.com	
M/s Unique Logistic and Engineering	Mr Kumar	work loading uploading by crane and transpotation of 145 kV CT	9820503754	uts.trans@gmail.com	
M/s Balaji Refrigeration	Mr Pawane	AMC of Air conditioner	9890693187	balajirefrigerationnsk@gmail.com	
M/s Rayon Protection	Mrs Saroj Bhalode	work of service and refilling of fire extinusher	9423488492	rayonprotectionp319@gmail.com	
M/s Aadish Electricals	Pandhurang Kautakar	Work for servicing at aligment of 220kV, 22kV isolator	9404616053	aadishelectricals18@gmail.com	
M/s. CTR Manufacture Industry	Upasane	Supply of material required for service & testing of NIFPS of ICT & TF	9689754090	ms.fireprotection@ctr.in	
M/s Goodwill Engineers & Maintenance	Mr Mondal	Arresting oil leakages by using latest powerseal from various iaoints	8369732517	ahmgoodwill@yahoo.in	
M/s. Manesh Enterprises	Suresh Chavan	supply & servicing of Battery carger & Battery set	9822271927	manesh.ent@gmail.com	
M/s Venkatesh Electrical	Dipak Ladda	overhauling of areva make 145kV CB	9422176526	venkateshele0082@gmail.com	
M/s. Gayatri Industries	Prakash Tamane	AMC for repairs of 22kV CT and PT	9987505216	gayatriindustries2003@gmail.com	
M/S Jain Electricals	Ravindra Chavan	Repair of Transformer	9881463755	sales@jainelectricals.com	
M/s Mahati Industries		Repair of Transformer	91 20 6744 4444	info@mahati.com	
M/s Set on site	Mr. Badajate	Repair of Transformer	9823041492	sales@setonsite.com	
EHV O&M Division, Mahad					
Gaytri Electricals & Supplier	Uttam Lakade	Monkey patrolling	9356680978	gaytrielectricals603@gmail.com	
Wedarbha Transmission	Nitin Yeole	Tree Cutting	9822871000	nitin.88yeole@gmail.com	
400kV RS O&M Division, Kharghar					
Jost Engineering Services	Vibha Bandal, Kumod Sawant	Relay Testing Kits Repairing	8369579117, 9833701616	vibha@josts.in, ksawant@josts.in	
ELPE Engineers	Rudresh Patel	Tan Delta Testing Kit Repairing	7405174564	rudresh@elpe.in	
Prestige Electronics	Heena Shaikh	Prestige Electronics make CB time kit Repairing	022-26763840, 66978019, 9004033520	sales@prestigeelectronics.com, operations@prestigeelectronics.com	
Megger India Pvt.Ltd.	Sachin Narayankar, Latha Nadar	Megger Relay Testing Kit, CB Timer Kit Repairing	9321854375	Sachin.Narayankar@megger.com	

	Unique Enterprises	Vishnu Gujrathi	CGL Breaker overhauling and spares	9923001561	unique_ent@rediffmail.com
	CG Power & Industrial Solutions Ltd.	Amol Waghmare	CGL O&M	9769208659	amol.waghmare@cgglobal.com
	Royal Corporation	Bipin Modi	ABB Breaker Overhauling and Spares	9987335368	
	Aadish Electricals	Pandurang Kautkar	400kV, 220kV Isolator Overhauling	9404616053	aadishelectricals18@gmail.com
	Hi-Tech Electricals	Ajay Bhutkar	Authorized Chanel Partners – Siemens Ltd for Numerical Relays, MV, HV, EHV Products and Spares	9930963007	hitechex.llp@gmail.com, sales@hiteshelex.com
	Ajaydeep Electricals	Jayawant Phalke	33kV Breakers Overhauling and replacement	9325170082	ajaydeepower@yahoo.in
400kV RS O&M Division, Nagothane					
	M/s Zen Enterprises	dipak salunkhe	Substation maintance activity	9422042310	zenenterprises2011@gmail.com
	M/s Wedrabha Enterprises	Mr. Nitin yeole	Line maintance activity	9822871000	nitin.88yeole@gmail.com
	M/s Ajaydeep Power Corporation	Mr Phalake	repairing and overhauling of 22kV CB	9325170082	ajaydeepower@yahoo.in
	M/S Trafocare	Mr. Dinesh Kewale	Repair of Transformer	9819967358	trafo.care@gmail.com
	M/s Unique Logistic and Engineering	Mr Kumar	work loading uploading by crane and transpotation of 145 kV CT	9820503754	uts.trans@gmail.com
	M/s Rayon Protection	Mrs Saroj Bhalode	work of service and refilling of fire extinusher	9423488492	rayonprotectionp319@gmail.com
	M/s Aadish Electricals	Pandhurang Kautakar	Work for servicing at aligment of 400 kV,220kV, 22kV isolator	9404616053	aadishelectricals18@gmail.com
	M/s. CTR Manufacture Industry	Upasane	Supply of material required for service & testing of NIFPS of ICT & TF	9689754090	ms.fireprotection@ctr.in
	M/s Goodwill Engineers & Maintenance	Mr Mondal	Arresting oil leakages by using latest powerseal from various iaoints	8369732517	ahmgoodwill@yahoo.in
	M/s. Manesh Enterprises	Suresh Chavan	supply & servicing of Battery carger & Battery set	9822271927	manesh.ent@gmail.com
	M/S Jain Electricals	Ravindra Chavan	Repair of Transformer	9881463755	sales@jainelectricals.com
	M/s Mahati Industries		Repair of Transformer	91 20 6744 4444	info@mahati.com
	M/s Set on site	Mr. Badajate	Repair of Transformer	9823041492	sales@setonsite.com
HVDC RS(O&M) Circle, Padghe					
	M/s shivam Enterprises	Mr. Sugriv Chauhan	Skilled manpower	9823057019	chauhansugriv@yahoo.com
	M/s. BDLC Chandrapur	Bijju Nair	HVDC	8547985852	bijukumarsnair@gmail.com
	M/s. Mehta Enterprises.	Shoib multani	HVDC/Crane/ Manpower	8999855090	mehtaenterprises111@gmail.com
	M/s S K electrical	Satish dhoot	Motor/C.B	9423348482	SKELCTRICALS3488@YAHOO
	M/s. R.G. Engineering	Pawar	Manlift	9527099704	rgengineeringolutions@gmail.com
	M/s Janani	Shri Viren Dighe	Converter Tranformer	9822563410	janani_viren@rediffmail.com
	M/s Unique logistics	Shri Kumar	Filtration & Transporation	9820503754	unique.logiqng@gmail.com
	M/s Suyog Electrical	Shri Dange	Chemical Cleaning	9850039837	suyog_electricals@rediffmail.com
	M/s Unique logistics	Shri Kumar	Filtration & Transporation	9820503754	unique.logiqng@gmail.com
	Maroti Electrical Enterprises	Shri Kadekar	Line maint	8766931165	marotikadekar@gmail.com
	Sunsagar Engineering	Shri Kshirsagar	Line maint	9769898201	sunsagarengg@yahoo.com
	BNC for resources	Shri Ghairwar Sir	Line maint	7777050499	

Crisis & Disaster Managment plan for MSETCL.

Annexure-II (H-II)

Details of agencies for emergency Maintenance work along with details of complete resource available. (Man/Machine)



Updated on 30.06.2024

Sr. No.	Name of Agency	Contact Person	Expertise Area	Mobile No	Email Id	Available Man power	Available Machinery	T&P / vehicles
EHV O&M Division, Bhandup								
1	Micromho Enterprises	Mr.Kushal	Bay Maintenance work	9518391921	khushalrbokde@gmail.com	15	All Bay Maintenance tools	
2	Shreekrishna Enterprises	Mr. Amit	Battery Maint.	9822939763	shreekrishnaenter4@gmail.com	9	All Battery Maint. Tools	
3	M/s Trafocare	Mr Kevale	T/F Maintenance	9819967358	trafo.care@gmail.com		T/F Maint. Tools	
4	M/s Ajaydeep Power Corporation	Jaywant Phalke	220 kV CB Maintenance (Areva/ALSTOM)	9623019909	ajaydeppower@yahoo.in		CB Maint. Tools	
5		Vinod Shingade	22 kV CB Maintenance	9325170446				
6	M/s Unique Entp	Vishnu Gujrathi	220 kV CB Maintenance (Crompton Greaves)	9923001563	unique_ent@rediffmail.com			
7	M/s Heavy Haulers	Kumar Chilli	Transportation & Transformer Erection	8080111372	heavyhaulers123@gmail.com			
8	M/s. Unique Transport Services	Mr. Kumar	Transportation and transformer commissioning	9820503754	unique.logieng@gmail.com			
9	M/s.Goodwill Engineers & Maintenance	Mr.Momin	Oil Leakage arresting works	9820621587	ahmgoodwill@yahoo.com			

EHV O&M Division, Kalwa

	Trafocare	Mr Kevale	T/F Maintenance	9819967358	trafo.care@gmail.com	15	As per requirement machinery available at agency.	As per requirement T&P ,Vehicles are available at agency.
	Zen Enterprizes	Mr.Deepak Saluknke	AMC for ss maintentance	9422042310	zenenterprises2011@gmail.com	25		
	M/s Ajaydeep Power Corporation	Vinod Shingade	22 kV CB Maintenance	9325170446	ajaydeppower@yahoo.in	15		
		Jaywant Phalke	220 kV CB Mainteance (Areva/ALSTOM)	9623019909	ajaydeppower@yahoo.in			
	M/s Heavy Haulers	Kumar Chilli	Transportation & Transformer Erection	8080111372	heavyhaulers123@gmail.com	30		
	M/s Unique Entp	Vishnu Gujrathi	220 kV CB Mainteance (Crompton Greaves)	9923001563	unique_ent@rediffmail.com	30		
	M/s.Goodwill Services	Mr.Momin	Oil Leakage arresting works	9820621587	ahmgoodwill@yahoo.com	10		
	M/s. Unique Transport Services	Mr. Kumar	Transportation and transformer commissioning	9820503754	unique.logieng@gmail.com	30		
	SATISH ENGINEERING WORKS	Shri. J. Thangam Mariappan	Expert in Line Maintenance for 400kV	9920447073	satishengineering02@gmail.com	23		
		Shri. T. Shankar Ganesh		8369197670				
	M/s. P.V. Sheti Engineers and	Shri.Panduranga Shetti	Expert in Line Maintenance for 220 & 100kV	7506661301	pvsheti@gmail.com	40		

EHV O&M Division, Boisar

	M/s Trafocare	Mr Kevale	T/F Maintenance	9819967358	trafo.care@gmail.com	15	As per requirement machinery available at agency.	As per requirement T&P ,Vehicles are available at agency.
	M/s. Sunsagar Engineering	Mr. Sagar Kshirsagar	AMC for ss maintentance	9769898201; 7977083707	sunsagarengg@gmail.com	15		
	M/s. Sunsagar Engineering	Mr. Sagar Kshirsagar	Expert in Line Maintenance upto 220 & 100kV	9769898201; 7977083707	sunsagarengg@gmail.com	30		
	M/s Ajaydeep Power Corporation	Jaywant Phalke	22/33 kV CB Maintenance	9325170446	ajaydeppower@yahoo.in	15		

	M/s Heavy Haulers	Kumar Chilli	Transportation & Transformer Erection	8080111372	heavyhaulers123@gmail.com	30		

400kV RS O&M Dn, Kalwa

	M/s. Tech Infinity, Thane	Mahesh Shinde	S/s, Isoaltor CT, CB,maint & Replacement work & meet any emergency.	9819888505	atechinfinity@gmail.com	15-20	1) All T&P (2)conductor cutter M/C (3) Hydraulic Press Machine	NA

400kV Kudus SS

	M/s, Mehta Enterprises	Shri. Soheb Mehta	Substation Maintenance	8007228111/899985509 0	mehtaenterprises111@gmail.com	15	Maintenance related Machines	Yes

EHV O&M Circle, Panvel

	M/s. A & A Enterprises	Arun Gharat	Attending of various regular preventative maintenance /emergency and breakdown of various 220kV & 100kV lines .	9820297491	a2arungharat@gmail.com	16	15	1-Tempo
	M/s. SAR Traders	Sachin Jote	Attending of various regular preventative maintenance/emergency and breakdown works of various 220kV & 100kV Substations	8433670323	sachinjote@yahoo.in	10	10	2Nos of Vehicle
	M/s Sunsagar Engineering	Sagar Shirsagar	Lines and Substation maintance activity	9769898201	sunsagarengg@gmail.com	13	Hydraulic crimping machine , Welding machine, Drill machine, Conductor cutting	Ladder ,chain pulley, discharge rod, wire Rope PP, Hacksaw, bull dog clamp, safety belt, Helmet, cutting pliers, steel wire rope
	Zen Enterprises	Shri. Deepak Salunkhe	Line/ Substation bay maintenance	9422042310	zenenterprises2011@gmail.com	21	Overhead crimping machine, 100Tonne regular crimping machine, single pulley,	
	M/s RP Power	Bhushan Deshmukh	line maintance activity	9422921990	rppower_11@gmail.com	15	Hydraulic crimping machine , Welding machine, Drill machine, Conductor cutting	Ladder ,chain pulley, discharge rod, wire Rope PP, Hacksaw, bull dog clamp, safety belt, Helmet, cutting pliers, steel wire rope

HVDC RS O&M Circle, Padghe

	M/s Mehta Enterprises	Mr Shoib Multani	Crane Services		mehtaenterprises111@gmail.com	Adequate	Adequate	
	M/s. BDLC Chandrapur	Bijju Nair	HVDC	8547985852	bijukumarsnair@gmail.com	2	N.A	N.A

M/s. Mehta Enterprises.	Shoib multani	HVDC/Crane/ Manpower/Bay maintenance	8999855090	mehtaenterprises111@gmail.com	30	yes	yes
M/s S K electrical	Satish dhoot	Motor/C.B	9423348482	SKELCTRICALS3488@YAHOO	3	yes	yes
M/s. R.G. Engineering	Pawar	Manlift	9527099704	rgengineeringsolutions@gmail.com	5	yes	yes
M/s.Hightech corporation	Abbas	Centralized AC system	9892353356	hightech.corp2012@gmail.com	5	2	Yes
M/s.Equip resource	Nair	Fire fighting system	7304465682	Equipresource@hotmail.com	20	yes	yes
M/s.LMN Enterprises	Malla reddy	Battery charger	9391566532	mail.lmment@gmail.com	1	N.A	N.A
M/s Unique logistics	Shri Kumar	Filtration & Transporation	9820503754	unique.logieng@gmail.com		Yes	Yes
M/s shivam Enterprises	Mr. Sugriv Chauhan	Skilled manpower	9823057019	chauhansugriv@yahoo.com	Adequate	Adequate	
Maroti Electrical Enterprises	Shri Kadekar	Line maint	8766931165	marotikadekar@gmail.com	skilled-20 no, semi-skilled-30 no	Hydraulic crimping machine,welding machine, drill machine, conductor cutter, generator,	lines related T&P available,Transport vehicles-6 no
Sunsagar Engineering	Shri Kshirsagar	Line maint	9769898201	sunsagarengg@yahoo.com	skilled-20 no, semi-skilled-10 no	Hydraulic crimping machine,welding machine, drill machine, conductor cutter,	lines related T&P available,Transport vehicles-2 no
Suyog Electricals	Vijay Dange	Chemical washing of insulator strings	9850039837	suyog_electricals@rediffmail.com	20	Available	Mini Truck, LMV available

Annexure-II (I)
Emergency Callout List of Persons for Emergency Control



Updated on 30.06.2024

Sr. No.	Name of Official/ Agency	Mobile No	Landline No.	Address
220kV Sonkhar Substation				
i	Mr. Nilesh Bhosale AEE Substation Incharge 220kV Kolshet SS	7021670159 / 9769344814	7021670159 / 22-25898162	220kV Kolshet substation, At post Patlipada, G.B.Road Thane(W)-400607
ii	Shri. Noor Rizvi AEE Substation Incharge 220kV Trombay SS	9930496463	9930496463 / 022-25541669(L)	220KV Trombay Substation, Near TATA Thermal Power Station MSETCL, Mumbai.
iii	Shri. Asarar Ahamad AEE Substation Incharge 220kV Mulund SS	9167278807 / 9920719951	9167278807	220kV Mulund Substation Near BMC water works Eastern Express Highway Mulund (E) Mumbai 400 081.
iv	Shri. Asarar Ahamad AEE Substation Incharge 220kV GIS Bhandup SS	9405359576 / 9769146637	9405359576	220kV EHV GIS Bhandup Sub-station, behind MSEDCL Bhandup Zone office. L.B.S. Road, Bhandup (W), Mumbai – 400 078.
v	Shri. Rohan Mudshingikar AEE Substation Incharge 220kV Borivali SS	9422214368	9422214368	220kV Borivali Substation, Inside Sanjay Gandhi National Park, Borivali – 400066
vi	Shri. D P Daingade AEE Substation Incharge 220kV Nerul SS	9769213897	9769213897	220/33/22kV Substation, Sector-19A, Post : Nerul, Navi Mumbai-400 706
vii	Shri. Nilesh Amalekar AEE Substation Incharge 220kV Colourchem SS	8879658826 / 9769226104	8879658826 / 022-25367442	220kV Colourchem substation, MSETCL, Behind Balkum fire brigade, At post Balkum, Thane (W)-400607,
viii	Mr. Swapnil Khonde, Dy.EE Substation Incharge 220kV Sonkhar SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
ix	Mr. Simanta Sahu, Dy.EE Substation Incharge 220kV AKP SS	7008871365 / 9769430511		220/22kV Airoli Knowledge Park Substation MSETCL, Opposite Westside Mall, Patni Road Airoli-400708,
x	Mr. Ramyaranjan Sahu, Dy.EE Substation Incharge 220kV GIS Pawane SS	9769570504	9769570470	220/22kV GIS Pawane Substation, Plot No-P-119, TTC Industrial Area, Opp. to Yashraj Biotech, Turbhe MIDC, Navimumbai-400705
xi	Mr. Swapnil Khonde, Dy.EE Substation Incharge 100kV Vashi SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
xii	Mr. Sachin Bolke, Dy.EE Substation Incharge 100kV Nocil SS	9769006244		100 KV Substation, Nocil. Thane-Belapur Road Ghansoli, Navi Mumbai
2	Trans. Line Incharge	9769140638		Airoli
i	220kV Kolshet SS	8369442505		Kalyan
ii	220kV Trombay SS	9769140638		Airoli
iii	220kV Mulund SS	9769140638		Airoli
iv	220kV GIS Bhandup SS	9769140638		Airoli
v	220kV Borivali SS	7506884471		MSEB Colony National Park
vi	220kV Nerul SS	9769140638		Nerul
vii	220kV Colourchem SS	9372832072		
viii	220kV Sonkhar SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
ix	220kV AKP SS	9372832072/9769140638		
x	220kV GIS Pawane SS	9769140638		Office of the Addl. Executive Engineer, Ground Floor, Brahmaputra Building, MSEB Complex Airoli, Thane-Belapur Road, Navimumbai-400708
xi	100kV Vashi SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
xii	100kV Nocil SS	9769140638		Kalwa
3	Mr. Mukund Pawar, EE Division Head	7447440969	27601919	Office of the Executive Engineer, 3rd floor, Brahmaputra building, MSEB complex, Airoli, Thane belapur road, at Airoli node, Navi mumbai, 400708
4	Mr. Vijay Aware, SE Circle Head	9819698887	27601845	Office of the Superintending Engineer, EHV (O&M) Circle Kalwa, At Airoli Node, Post Box No. 3 Navi Mumbai-400708
5	Mr. Mahendra Walke, CE Zone Head	9769213955	27665984	Office of the Chief Engineer, Maharashtra State Electricity Transmission Co., Ltd., EHV Construction Cum O&M Zone, 4th Floor, MSEB Adm. Bldg. Sector-17, Vashi, Navi Mumbai-400703.
6	CDMC Control Room			
7	ZDMC Control Room			
8	DDMC Control Room			
9	Nearest Fire Station-I		27660101	Juhu Nagar, Sector-16, Vashi, Navi Mumbai, Maharashtra 400703
i	220kV Kolshet SS	Fire brigade, Chembur EAST	2225366401	Thane
ii	220kV Trombay SS	Fire brigade, Chembur EAST	022-25224824	
iii	220kV Mulund SS	Fire brigade, Mulund EAST	022-25639191	
iv	220kV GIS Bhandup SS	Fire brigade, Mulund EAST	022-25639191	

v	220kV Borivali SS	Fire Station Borivali West	2228602847	Borivali West
vi	220kV Nerul SS		02227660101	
vii	220kV Colourchem SS		25366401	
viii	220kV Sonkhar SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
ix	220kV AKP SS		022 2779 6600/022- 27791108, 022-27792108	5X2Q+GQ9, Meenatai Thakrey Marg, Pooja Housing Society, Sector 3, Airoli, Navi Mumbai, Maharashtra 400708
x	220kV GIS Pawane SS	9594909784	022-27780207	MAHAPE FIRE & EMERGENCY RESPONSE STATION, PBA, PLOT NO.P.15,16,17,KHAIRANE, MIDC, NAVI MUMBAI
xi	100kV Vashi SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
xii	100kV Nocil SS		2227780207	Khoperkharne
10	Nearest Fire Station-II		27707101	98, Jagatguru Aadi Shankracharya Marg, near Wonders Park, Nerul East, Sector 27, Nerul, Navi Mumbai, Maharashtra 400706
i	220kV Kolshet SS		101	Thane
ii	220kV Trombay SS	Fire brigade , TATA Power	022-25543331	
iii	220kV Mulund SS	Fire brigade , Mulund West	022-25687637	
iv	220kV GIS Bhandup SS	Fire brigade , Mulund West	022-25687637	
v	220kV Borivali SS	Fire Station Borivali West	7506884471	
vi	220kV Nerul SS		02227572111	98, Jagatguru Aadi Shankracharya Marg, near Wonders Park, Nerul East, Sector 27, Nerul, Navi Mumbai, Maharashtra 400706
vii	220kV Colourchem SS			
viii	220kV Sonkhar SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
ix	220kV AKP SS		022 2778 0207	4264+FH5, Sector 2A, Kopar Khairane, Navi Mumbai, Maharashtra 400709
x	220kV GIS Pawane SS	9976023096	022-27707101,	FIRE BRIGADE, NERUL, NAVI MUMBAI
xi	100kV Vashi SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
xii	100kV Nocil SS			
11	Nearest Hospital-I		27899901	Mary Church, Juhu Chowpatty Marg, Juhu Nagar, Sector 10A, Vashi, Navi Mumbai, Maharashtra 400703
i	220kV Kolshet SS		2261242400	Horizon Hospital Thane
ii	220kV Trombay SS		Inlacks Hospital, Chembur Colony	022-25528000/25204160
iii	220kV Mulund SS		Fortis Hospital, Mulund	022-49254925
iv	220kV GIS Bhandup SS			
v	220kV Borivali SS	Karuna Hospital	2228953009	Borivali West
vi	220kV Nerul SS		02262806280	
vii	220kV Colourchem SS	21725555	21726666	Thane
viii	220kV Sonkhar SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
ix	220kV AKP SS		022-61617777	Indravati Hospital, Airoli
x	220kV GIS Pawane SS		022-71979797	Thane - Belapur Rd, opp. Kopar Khairane Ghansoli Station Road, next to Dhirubhai Ambani Knowledge City, MIDC Industrial Area, Navi Mumbai, Maharashtra 400710
xi	100kV Vashi SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
xii	100kV Nocil SS	9320507244		Sec-9 Gaondevi Wadi Gansoli Gaon Navi Mumbai
12	Nearest Hospital-II		50666777	Plot No.35, Atmashanti Society, Sector 3, Vashi, Navi Mumbai, Maharashtra 400703
i	220kV Kolshet SS		2241008000	Titen Manpada
ii	220kV Trombay SS		Zen Hospital, Chembur	02225265730/25265731
iii	220kV Mulund SS	Fire brigade , Mulund WEST	022-25687637	
iv	220kV GIS Bhandup SS			
v	220kV Borivali SS	Karuna Hospital	2228953009	Borivali West
vi	220kV Nerul SS		02227735901	
vii	220kV Colourchem SS			
viii	220kV Sonkhar SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
ix	220kV AKP SS			
x	220kV GIS Pawane SS		022 27899901/02/03/04/05	General Hospital Vashi CPS, 28, Sector 10A, Vashi, Navi Mumbai-400703
xi	100kV Vashi SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
xii	100kV Nocil SS			
13	Police Station		27751406	Sector 8, Sanpada, Navi Mumbai, Maharashtra 400705
i	220kV Kolshet SS		2225899079	Chitalisar Police station
ii	220kV Trombay SS		RCF	022-25541991
iii	220kV Mulund SS		Vikroli	022-25782240
iv	220kV GIS Bhandup SS			
v	220kV Borivali SS	Kasturba Police St.	2228066158	Borivali East
vi	220kV Nerul SS		02227702324	
vii	220kV Colourchem SS	9821227509	25340098	Kapurbawdi, Thane

viii	220kV Sonkhar SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
ix	220kV AKP SS		2227606162	Rabale MIDC
x	220kV GIS Pawane SS		022-27712452	Turbhe MIDC Police Station, Plot No. D-26 TTC Industrial Area, MIDC, Thane - Belapur Road Turbhe, Navi Mumbai 400703
xi	100kV Vashi SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
xii	100kV Nocil SS		2227606162	Rabale MIDC
14	District Magistrate			
i	220kV Kolshet SS		022 2533 1164	Thane
ii	220kV Trombay SS			
iii	220kV Mulund SS			
iv	220kV GIS Bhandup SS			
v	220kV Borivali SS			
vi	220kV Nerul SS	9923286363 / 8424820686	02227567042	
vii	220kV Colourchem SS		022 2533 1164	Thane
viii	220kV Sonkhar SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
ix	220kV AKP SS			
x	220kV GIS Pawane SS		022-25347444	Court Naka, Ad Prabhakar Hegde Rd, Kharkar Alley, Thane West, Thane, Maharashtra 400601
xi	100kV Vashi SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
xii	100kV Nocil SS			
15	Superintendent of police			
i	220kV Kolshet SS		022 2544 3636	Thane
ii	220kV Trombay SS			
iii	220kV Mulund SS			
iv	220kV GIS Bhandup SS			
v	220kV Borivali SS			
vi	220kV Nerul SS			
vii	220kV Colourchem SS		022 2544 3636	Thane
viii	220kV Sonkhar SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
ix	220kV AKP SS			
x	220kV GIS Pawane SS		022-25343027	Old Pune Rd, Kharkar Alley, Thane West, Thane, Maharashtra 400601
xi	100kV Vashi SS	9619500217		Plot No 10, Sector 20, Near Palm Beach Road, Sanpada, Navi Mumbai
xii	100kV Nocil SS			

EHV O&M Division, Kalwa				
Substation Incharge				
100 KV Bhiwandi Substation Shri.Pramod Neware	9769213806	9769962758	100 KV Bhiwandi Substation Office of the Dy. Executive Engineer, 100 KV S/s. Bhiwandi, Kalyan -	
100 KV Mumbai Substation Shri.Pankajkumar Khandelval	7506611732	9997348864	100 KV Bhiwandi Substation Office of the Dy.Executive Engineer, Uttar Shiv Naka, Gotheagar Village, Dist-Thane-400 612	
220kV Substation Bapgaon Shri.Digambar Bhaik	9619347195	SS CR : 9619647195	220kV Substation Bapgaon Office of the Addl. Executive Engineer, 220 KV S/s. Bapgaon, Kalyan - Padgha Road, Tal. Bhiwandi, Dist. Thane.	
220kV Substation Temghar Shri.Deepak Hingankar	9769213807	9769213807	220kV Substation Temghar Office of the Addl. Executive Engineer, 220 KV S/s. Temghar, MSETCL, STEM water supply scheme, Kalyan Road, Temghar, Tal. Bhiwandi, Dist. Thane-421 302.	
220kV Substation Kamba Shri. Rahul Pote	9769213805	8180866906	220kV Substation Kamba Office of the Addl. Executive Engineer, 220 KV S/s. Kamba, MSETCL, Tal. Bhiwandi, Dist. Thane - 421 302.	
220kV Substation Mahape Shri.Amarkant Gadigone	9930066355	9769213992	220kV Substation Mahape Office of the Addl. Executive Engineer, 220 KV S/s. Mahape, MSETCL, Thane - Belapur Road, Post Mahape, Navi Mumbai - 400 705.	
-----			EHV Substation Maintenance Sub-Division, Kalwa Office of the Addl. Executive Engineer, EHV O&M Dn. Ground Floor, Brahmaputra Bldg. Airoli Power House Complex, At/Post. Airoli, Thane - Belapur Road, Airoli, Navi Mumbai - 400 708.	
Tr.Line Incharge				
220 kV Line Maintenance Sub-Division Kalwa Shri.Paresh Pawar	9769140638	7775998298	EHV Line Maintenance Sub-Division, Kalwa Office of the Addl. Executive Engineer, EHV O&M Dn. Ground Floor, Brahmaputra Bldg. Airoli Power House Complex, At/Post. Airoli, Thane - Belapur Road, Airoli, Navi Mumbai - 400 708.	
400kV Line Maintenance Sub-Division Kalwa Shri.Milind Nikam	7768000835	8826117312	400kV Line Maintenance Sub-Division Kalwa At/Post. Airoli, Thane - Belapur Road, Airoli, MSETCL Navi Mumbai - 400 708.	
Division Head Shri.Santosh Bhujbal	9930496231	8928148445	EHV O&M Division Kalwa Office of the Executive Engineer, EHV O&M Dn. 3rd Floor, Brahmaputra Bldg. Airoli Power House Complex, At/Post. Airoli, Thane - Belapur Road, Airoli, Navi Mumbai - 400 708.	
Circle Head Shri. Vijay Aware	9819698887			
Zone Head Shri. Mahendra Walke	9769213955			
CDMC Control Room				
ZDMC Control Room				
DDMC Control Room				
Nearest Fire Station-I				

220/22kV Temghar & 100/22 kV Bhiwandi SS		1) 022-25440797 /98/99 2) 022-23085991/92/93	1) Fire Brigade Department Kalyan Naka , Bhiwandi 2) Bhiwandi Chief Fire Officer , Kalyan - Naka Bhiwandi .
220/22kV Bapgaon SS		1) 02522 250101 2) 2512315101	1) Fire Brigade Umberpada, Bhiwandi 2) Fire Brigade, Kalyan
220/22KV Mahape		022-27682070	Fire Brigade Department Pawane
100/22 Kv Mumbra		022-25462001, 25462424, 4,25462424.	Fire station Mumbra Thane
220/22kV Kamba		022-23085991/92/93	2) Nizampura Fire Brigader , Peeli School Rd, Nazarana Compound, Gokul Nagar, Bhiwandi, Maharashtra 421302
Nearest Fire Station-II			
220/22kV Temghar & 100/22 kV Bhiwandi SS	1) 9860181993	2) 022-23086181/23076111/12/13	1) Thane Fire Brigade , Balkum 2) Mumbai Fire Stn , Head office , Byculla
220/22kV Bapgaon SS		23076111/12/13	Fire Brigade Main Control Room, Byculla
220/22KV Mahape		022 27791108, 022-27792108	AIROLI FIRE BRIGADE, SECTOR -3, AIROLI, NAVI MUMBAI
100/22 Kv Mumbra		022-2223085992	Mumbra fire station Narayan nager
220/22kV Kamba		022-25440797 /98/99	1) Fire Brigade Department Kalyan Naka , Bhiwandi
Nearest Hospital-I			
220/22kV Temghar & 100/22 kV Bhiwandi SS		02522- 226282	Indira Gandhi Hospital bhiwandi Near Bhiwandi Court , Agra Road , Bhiwandi Dist - Thane 421302
220/22kV Bapgaon SS		070455 89938	Shreedevi Hospital, Kalyan
220/22KV Mahape		022-2789901/02/05	Vashi Hospital
100/22 Kv Mumbra		077384 73131	Mumbra City Hospital. 101 102 ALLIED ENCLAVE, near VIRANI PETROL PUMP, Kausa, Mumbra, Maharashtra 400612
220/22kV Kamba		02522- 226282 9011591030	Near Bhiwandi Court , Agra Road , Bhiwandi Dist - Thane 421302 Bhiwandi Healthcare Hospital
Nearest Hospital-II			
220/22kV Temghar & 100/22 kV Bhiwandi SS		02522/255314/15	Department of Medical Health ,bhiwandi
220/22kV Bapgaon SS		070456 81472 02512 310700	Medi hope Hospital, Kalyan Rukminibai Hospital Fuley Chowk Kalyan (W)
220/22KV Mahape		022-71979797	Kokilaben Dhirubhai Ambani Hospital.
100/22 Kv Mumbra		022-25347784	Shivaji hospital Kalwa
220/22kV Kamba		02522/255314/15 2522656507	Department of Medical Health BMS Hospital, Navi Chal, Kumbhar Ali, Mandai, Bhiwandi
Police Station			
220/22kV Temghar & 100/22 kV Bhiwandi SS		1) 02522254100 2) 02522250650 3) 0255552050 4) 02522253350	New Shantinagar Police Station , Bhiwandi
220/22kV Bapgaon SS		i) 02522 268100 ii) 02522 246465 iii) 02522 254100	i) Police Station Padghe ii) Police Station Shanti Nagar iii) Police Control Room Bhiwandi
220/22KV Mahape		1) 022-27630863 2) 022-27606162	i) Police Station ,Turbhe ii) Thane - Belapur Rd, Sector 26, Ghansoli, Navi Mumbai, Maharashtra 400701 ,(Rabale)
100/22 Kv Mumbra		022-25462355	Anand Koliwada, Mumbra
220/22kV Kamba		02522 250 150 2522254100	Bhiwandi police Station New Shantinagar Police Station , Bhiwandi
District Magistrate			
Superintendent of police			

EHV O&M Division, Boisar

Substation Incharge			
100 KV VASAI S/S Mr. Ambrish Dubey	9167832822	9769006250	BEHIND DHURI COMPLEX, AT & POST NAVGHAR, VASAI EAST 401202
132 KV BOISAR-I (MIDC) S/S Mr. Vikrant Manke	9769006156	9769006254	BSNL CHOWK OPP. ROLSON COMPANY BOISAR (MIDC) 401504
132 KV PALGHAR S/S Mr. Kalpesh Kumbhare	9769492962	9769006255/7620	IN PREMISE OF MSEB COLONY, NEAR JIVAN VIKAS SCHOOL, PALGHAR BOISAR RD. 401404
132 KV DAHANU S/S Mr. Kalpesh Kumbhare	9769492962	02528-224022 / 9769006256	ENTRY GATE AREA, JAWHAR ROAD, DAHANU (E), DAHANU ROAD 401602
220 KV BOISAR-II S/S Mr. Amit Dhumale	7768000823	9769006249	AT & POST SARAVALI BOISAR PALGHAR ROAD 401501
220 KV WADA S/S Mr. Shailesh Sayam	9769006153	9769006257 / 9769006153	A/P GANDHRE, NEAR SNEHA GARDEN HOTEL, WADA BHIWANDI HIGHWAY 421303
220 KV NALASOPARA S/S Mr. Vishal Lokhande	7264854270	9769006251	NR. AVDOOT ASHRAM, NALASOPARA (E) WAKANPADA AT POST PELHAR 401208
220 KV VASAI-II S/S Mrs. Sujata Shambharkar	9920554521	9167418741	AT & POST NAVGHAR, VASAI (E) BEHIND DHURI COMMERCIAL COMPLEX 401202
220 KV BHAVEGHAR S/S Mr. Shailesh Sayam	9769006153	9158014383	AT & POST KHANIWALI KANCHAD PHATA ROAD 421303
220 KV VIRAJ S/S Mr. Sonu Ghutke	9769006154	7499912586	VIRAJ PROFILES LTD, SRM DN SURVEY 25/1-2 MAAN, BOISAR (E) 401501

220 KV PALGHAR S/S Mr. Kalpesh Kumbhare	9769492962	9579413755	IN PREMISE OF MSEB COLONY, NEAR JIVAN VIKAS SCHOOL, PALGHAR BOISAR RD. 401404
220 KV PANCHALI TSS Mr. Sonu Ghutke	9769006154	-	PANCHALI TSS NEAR UMROLI RAILWAY STATION 401404
Tr.Line Incharge			
220 KV EHV Line Maintenance Sub-Division Boisar Mr. Bhushan Bhange	7757932700	7757932700	EHV Line Maintenance Sub-Division, Boisar Office of the Addl. Executive Engineer, EHV Lines (M) S/Dn. At & Post Saravali, Tal. & Dist. Palghar Pin: 401 501
Division Head Mr. Rajesh Dakhane	9769006241	9167640570	EHV O&M Division Boisar Office of the Executive Engineer, EHV O&M Dn. At & Post Saravali, Tal. & Dist. Palghar Pin: 401 501
Circle Head Shri. Vijay Aware	9819698887		
Zone Head Shri. Mahendra Walke	9769213955		
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I			
100 KV VASAI S/S	8888864297	-	Fire Brigade Navghar East, Samarth Krupa Nagar, Vasai East, Vasai- Virar, Maharashtra-401208
132 KV BOISAR-I (MIDC) S/S	9860959464	2525272000/2525272262	Fire station near camlin Naka BSNL office.
132 KV PALGHAR S/S			Palghar Fire Brigade Station and Emergency Services.Palghar Taluka Industrial Co Operative Estate, Palghar, Maharashtra 401404
132 KV DAHANU S/S			Dahanu Fire Stations,Shop N 3, Lonipada Adani Road, Vraj Vihar, Dahanu, Maharashtra 401601
220 KV BOISAR-II S/S	-	2525-272262/272000	Fire Station, MIDC, Boisar
220 KV WADA S/S	912223085991	912223085991	Nazarana compound Gokul Nagar Bhiwandi 421302
220 KV NALASOPARA S/S	9822321684		VVMC Fire Brigade CR4H+74P, Agrawal Nagri, Yashvant Viva Twp, Nalasopara East, Nala Sopara, Vasai-Virar, Maharashtra 401209
220 KV VASAI-II S/S	8888864297		Fire Brigade Navghar East, Samarth Krupa Nagar, Vasai East, Vasai- Virar, Maharashtra-401208
220 KV BHAVEGHAR S/S	912223085991	912223085991	Nazarana compound Gokul Nagar Bhiwandi 421302
220 KV VIRAJ S/S	8108077787		Tarapur MIDC, Boisar, Maharashtra, 401506
220 KV PALGHAR S/S			Palghar Fire Brigade Station and Emergency Services.Palghar Taluka Industrial Co Operative Estate, Palghar, Maharashtra 401404
220 KV PANCHALI TSS	8108077787		Tarapur MIDC, Boisar, Maharashtra, 401506
Nearest Fire Station-II			
100 KV VASAI S/S	8805915101		Sunsity Fire Station, Padma Shree, 401205, Navghar, Vasai west, Vasai-Viar, Maharashtra-401202
132 KV BOISAR-I (MIDC) S/S	--	--	Palghar Fire Brigade Station and Emergency Services.Palghar Taluka Industrial Co Operative Estate, Palghar, Maharashtra 401404
132 KV PALGHAR S/S	9860959464	2525272000/2525272262	Fire station near camlin Naka BSNL office.
132 KV DAHANU S/S	9860959464	2525272000/2525272262	Fire station near camlin Naka BSNL office.
220 KV BOISAR-II S/S	--	--	Palghar Fire Brigade Station and Emergency Services.Palghar Taluka Industrial Co Operative Estate, Palghar, Maharashtra 401404
220 KV WADA S/S	2223085992	2223085991	Old Agra Road Dhamankar Naka Narpoli Bhiwandi 421302
220 KV NALASOPARA S/S	8805915101		Sunsity Fire Station, Padma Shree, 401205, Navghar, Vasai west, Vasai-Viar, Maharashtra-401202
220 KV VASAI-II S/S	8805915101		Sunsity Fire Station, Padma Shree, 401205, Navghar, Vasai west, Vasai-Viar, Maharashtra-401202
220 KV BHAVEGHAR S/S	2223085992	2223085991	Old Agra Road Dhamankar Naka Narpoli Bhiwandi 421302
220 KV VIRAJ S/S	--	--	Palghar Fire Brigade Station and Emergency Services.Palghar Taluka Industrial Co Operative Estate, Palghar, Maharashtra 401404
220 KV PALGHAR S/S	9860959464	2525272000/2525272262	Fire station near camlin Naka BSNL office.
220 KV PANCHALI TSS	--	--	Palghar Fire Brigade Station and Emergency Services.Palghar Taluka Industrial Co Operative Estate, Palghar, Maharashtra 401404
Nearest Hospital-I			
100 KV VASAI S/S		0250 245 2626	Platinum Hospital
132 KV BOISAR-I (MIDC) S/S	8446521118	9834564965	TIMA HOSPITAL , BOISAR
132 KV PALGHAR S/S	077200 16357	077200 16357	Dr.M.L.Dhawale MemorialTrust Hospital,Palghar,Boisar Rd, opposite S.T Workshop, Palghar Taluka Industrial Co Operative Estate, Palghar, Maharashtra 401404
132 KV DAHANU S/S	080077 75913	080077 75913	WestCoast Multispeciality Hospital And Diagnostic Centre,Main Rd, Mali Wadi, Dahanu, Maharashtra 401601
220 KV BOISAR-II S/S	8380005941	02525-270308	TIMA Hospital, MIDC, Boisar
220 KV WADA S/S	7798612081	9209403718 / 9422486700	Rathod General Hospiti khandeshwari naka main road Wada 421303
220 KV NALASOPARA S/S			Choudhary Multispeciality Hospital 1st floor, CRMX+3XF, Shriram Nagar, Manevale pada, Nalasopara East, Nala Sopara, Bilalpada, Maharashtra 401209
220 KV VASAI-II S/S	7709555193		Appasheth Thorat Multispeciality Hospital & Criticare Center Vasai west, Shanti Niwas, Gurunanak nagar, Opp Nidan Diagnostic Center, Vishal Nagar, Vasai west, Vasai-Virar, Maharashtra-401202
220 KV BHAVEGHAR S/S	9273544927		Government Hospital At Post Khanivali Taluka Wada District Palghar 421303
220 KV VIRAJ S/S	7030115444		Adhikari Lifeline Hospital, Tata Housing, Betegaon, Boisar (E), Tal. Dist. Palghar - 401501

220 KV PALGHAR S/S	077200 16357	077200 16357	Dr.M.L.Dhawale MemorialTrust Hospital,Palghar,Boisar Rd, opposite S.T Workshop, Palghar Taluka Industrial Co Operative Estate, Palghar, Maharashtra 401404
220 KV PANCHALI TSS	9834564965		Tima Hospital, Boisar Gram Panchayat, Saravali, Khair Pada, Boisar Palghar Road, Near Flyover, Boisar.
Nearest Hospital-II			
100 KV VASAI S/S	9044431777		BAXAY PRIME Multi-speciality ICU & Hospital
132 KV BOISAR-I (MIDC) S/S	7030891580	2525260800	ANAND HOSPITAL , BOISAR
132 KV PALGHAR S/S	091819 99999	091819 99999	RELIEF HOSPITAL,Nine Star Grandeur, Aster Building, Chhatrapati Shivaji Maharaj Chowk, Juna Palghar, Palghar, Maharashtra 401404
132 KV DAHANU S/S	--	--	Sub District Hospital Dahanu,Coastal Hwy, Agar, Dahanu, Maharashtra 401601
220 KV BOISAR-II S/S	7030891580	2525260800	ANAND HOSPITAL , BOISAR
220 KV WADA S/S	8421118824		Gurukripa Hospital khandeshwari naka main road Wada Malwada road Wada 421303
220 KV NALASOPARA S/S	7498206709		Golden Hospital CRMW+36X santosh bhavan, Manevale pada, Nalasopara East, Nala Sopara, Bilalpada, Maharashtra 401208
220 KV VASAI-II S/S	9823075666		Shreyas Hospital, D, Dream House, Ambadi Road, Sai Nagar, vasai west, Maharashtra-104202.
220 KV BHAVEGHAR S/S	9225896896	9225896896	Kalyani Hospital At Post khupari Taluka Wada District Palghar 421303
220 KV VIRAJ S/S	7030891580	2525260800	ANAND HOSPITAL , BOISAR
220 KV PALGHAR S/S	091819 99999	091819 99999	RELIEF HOSPITAL,Nine Star Grandeur, Aster Building, Chhatrapati Shivaji Maharaj Chowk, Juna Palghar, Palghar, Maharashtra 401404
220 KV PANCHALI TSS	091819 99999	091819 99999	RELIEF HOSPITAL,Nine Star Grandeur, Aster Building, Chhatrapati Shivaji Maharaj Chowk, Juna Palghar, Palghar, Maharashtra 401404
Police Station			
100 KV VASAI S/S	2502332110		Manickpur Police station
132 KV BOISAR-I (MIDC) S/S	2525282341		POLICE STATION , BOISAR
132 KV PALGHAR S/S	--	--	Palghar Police Station,Lokmanya Nagar, Palghar West, Vishnu Nagar, Maharashtra 401404
132 KV DAHANU S/S	02528 222 444	02528 222 444	Dahanu Police Station,Hormusji Kaikhushru Irani Road, Opp, Railway Station, Malyan, Dahanu, Maharashtra 401601
220 KV BOISAR-II S/S	8669604044, 8669604100	02525-272444	MIDC Police Station, Boisar
220 KV WADA S/S	8669406064	2526271433	Wada Police Station Taluka Wada District Palghar 421303
220 KV NALASOPARA S/S		2502327073	Pelhar police station FV3M+QR, Pelhar, Maharashtra 401208
220 KV VASAI-II S/S		2502332614	Sub Divisional P{olice Office Vasai, Vasai Road Railway Station Vasai West / Navghar Police Station, Samarth Krupa Nagar, Vasai East, Vasai-Virar, Maharashtra 401205
220 KV BHAVEGHAR S/S	8669406064	2526271433	Wada Police Station Taluka Wada District Palghar 421303
220 KV VIRAJ S/S	8669604044		Tarapur M.I.D.C., Boisar, Maharashtra, 401504
220 KV PALGHAR S/S	--	--	Palghar Police Station,Lokmanya Nagar, Palghar West, Vishnu Nagar, Maharashtra 401404
220 KV PANCHALI TSS	8669604044		Tarapur M.I.D.C., Boisar, Maharashtra, 401504
District Magistrate		02520-222488	Office of the Collector and District Magistrate Palghar, Palghar-Boisar road, Kolgaon, Palghar 401404
Superintendent of police	8669604100	02525-251100	Superintendent Of Police, New Admin Building, Chintupada Road, Palghar City, Palghar - 401404 (Near Palghar Court)

400kV RS O&M Division, Kalwa

Substation Incharge	9769344840		400 R.S. Kalwa
Trans Line Incharge			
Division Head	9769213914		400 R.S O&M Div Kalwa
Circle Head	9819698887		EHVO&M Circle Kalwa
Zone Head			
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	9167006588		400 R.S. Kalwa Controlroom
Nearest Fire Station -I	9869188693	022-27796600	Airoil fire station
Nearest Fire Station -II		022-25687637	Mulund fire station
Nearest Hospital - I	8108122888	022-61617777	Indravati hospital Airoli
Nearest Hospital -II		022-27796660	National burn certre Airoli
Police Station		022-27889990	Rabale police station
District Magistrate			
Superintendent of Police			

400kV Kudus SS

Substation In-charge	7768000613		
Trans. Line In-charge	NA		
Division Head	7768000613		
Circle Head	9819698887		
Zone Head	9769213955		
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	9764111641		
Nearest Fire Station-I		2522250101/101	Bhiwandi
Nearest Fire Station-II			
Nearest Hospital-I	9967652423		Kudus
Nearest Hospital-II			Kondhale
Police Station	8390973334 /100		Kudus, (Mr. Shende (API))

District Magistrate		02525253111	Palghar
Superintendent of police		08669604100	Palghar

Name of Official/ Agency	Mobile No.	Landline No.	Address
220kV Apta S/s			
Substation In ₁ charg	9930794708	..	220kV Apta S/stn, Rasayani, Jatade gaon, Taluka : Panvel, 410207
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	..	2192250151	Nearest Fire Station Patalganga
Nearest Fire Station-II	..	..	..
Nearest Hospital-I	..	8779175240	Aayush Hospital Mohopada
Nearest Hospital-II	..	..	..
Police Station	..	2192250133	Police station Rasayani
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
220kV Uran S/s			
Substation In ₁ charg	..	022-27222270	220kV Uran S/stn, At post Bokadvira, Tal. Uran, Raigad
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	..	Ext. 100, 400	GTPS Bokadvira, MSPGCL, URAN
Nearest Fire Station-II	..	2227472260	ONGC, Uran
Nearest Fire Station-III	..	2227222418	JNPT, Uran
Nearest Fire Station-IV	..	2227222520	NAD URAN
Nearest Hospital-I	965332218	..	Tejnakh Hospitals, Plot no. 45, Sector29, Dronagiri, Next to CNG Pump, Uran
Nearest Hospital-II	..	..	..
Police Station-I	..	2227472264	Nhava Sheva
Police Station-II	..	2227222366	Uran
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
220kV Tambati S/s			
Substation In ₁ charg	..	2192278193	220kV Tamabti S/stn, At Tambati Village, Post- Donvat, Tal- Khalapur , Khalapur, Raigad 410203
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	..	2190302222	TATA Steel Company
Nearest Fire Station-II	..	82991946991	Godrej Company
Nearest Hospital-I	..	2192263366	K.M.C Hospital, Khopoli
Nearest Hospital-II	8928325033	2192263679	Kulkarni Nursing Home, Khopoli
Police Station	..	2192263333	Khopoli Police Station
District Magistrate	..	2192275033	Khalapur Police Station
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
220kV Taloja S/s			
Substation In ₁ charg	9619981138	2227401221	220kV Taloja S/stn, Plot No. 18, Taloja MIDC, Panvel, Raigad 410208

Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	..	2227401055 / 2227411432	Mahanagar Gas, Taloja, Navi Mumbai, Maharashtra 410208
Nearest Fire Station-II	..	..	..
Nearest Hospital-I	..	2227437900	MGM hospital Plot No. 1 & 2, Sector-1, NH-4 Junction, Mumbai - Pune Hwy, Kamothe, Navi Mumbai, Maharashtra 410209
Nearest Hospital-II	..	..	..
Police Station	..	100/02227412333 / 02227410425	MIDC Rd, Near Dena Bank, Taloja, Navi Mumbai, Maharashtra 410208
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
220kV Ulwe S/s			
Substation In ₁ charge			
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	8657461126/8657451125	..	Sector 19A, Ulwe, Navi Mumbai, Maharashtra, 410206
Nearest Fire Station-II	..	..	..
Nearest Hospital-I	9594049619/9594927189	..	Arogya Kendra Kopar
Nearest Hospital-II	..	022 2757 0219	MGM Hospital Belapur
Police Station	9653491981	2227457141	anvel Tahsil Office Premises Sai Nagar Road Panvel 410206
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
220kV ONGC S/s			
Substation In ₁ charge	..	2227451963	220kV ONGC Panvel S/stn, ONGC Kalundre, Panvel, Raigad 410206
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I		022-27486000	ONGC Complex, Phase-II, Panvel, Navi Mumbai 410221
Nearest Fire Station-II	..	..	..
Nearest Hospital-I	..	90901 42020	Gandhi Hospital, 142, MCCH Society St, MCCH Society, Panvel, Navi Mumbai, Maharashtra 410206
Nearest Hospital-II	..	8422024807 / 022 27452922	Purohit Clinic, Plot 78, MCCH Society, Panvel, Navi Mumbai, Maharashtra 410206
Police Station	..	..	..
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
220kV Wadkhel S/s			
Substation In ₁ charge	9769006149	02143-277600	220kV GIS Wadkhel S/stn, At- Dolvi, Post- Gadab, Taluka-Pen, Dist- Raigad. 410207
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.

Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	8805022961	..	At:-JSW Steel Ltd Company Dharmtar, Tal:-Pen, Dolvi, Maharashtra 402107
Nearest Fire Station-II	..	..	..
Nearest Hospital-I	8591415281		JSW Sanjeevani Multispeciality Hospital Wadkhal-Dhramatar Road, Alibag-Pen Rd, near indian oil petrol pump, Maharashtra 402107
Nearest Hospital-II			
Police Station	9527595106	..	Wadkhal Naka, Wadkhal Tal:-Pen, Dist:-Raigad, Maharashtra 402107
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
100kV Patalganga S/s			
Substation In ₁ charge	9769213835	2192250255	100kV Patalganga S/stn, Patalganga MIDC, Near Reliance Industries, At Patalganga, Khalapur, Raigad 410222
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	..	02192-250151 /250161	MIDC Fire Station Patalganga, Plot no.P-28. Addl. Patalganga Industrail area. Village-Chavandholi. Tal-Panvel. Dist-Raigad 410220
Nearest Fire Station-II	..	..	..
Nearest Hospital-I	8983325101	..	Dr.Patil Hospital, Patalganga MIDC, Maharashtra 410207
Nearest Hospital-II	..	..	..
Police Station	..	2192250133	Rasayani Police Station, Ambivali Tarf Wankhal, Maharashtra 410220
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
100kV Bhokarpada S/s			
Substation In ₁ charge	9769006278	..	100kV Bhokarpada S/stn, Near Old Mumbai-Pune Highway, Bhokarpada, Panvel, Raigad 410222
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	..	2192250151	Nearest Fire Station Patalganga
Nearest Fire Station-II	..	..	..
Nearest Hospital-I	..	8779175240	Aayush Hospital Mohopada
Nearest Hospital-II	..	..	..
Police Station	..	2192250133	Police station Rasayani
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
100kV Taloja S/s			
Substation In ₁ charge	9167464392	2227412246	100kV Taloja S/stn, Plot No. 5, Nearv Hindalco Company, Taloja MIDC, Panvel, Raigad 410208
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
CDMC Control Room			
ZDMC Control Room			

DDMC Control Room			
Nearest Fire Station-I	..	101/2227401055/27411432	MIDC Fire Station Taloja Plot no. P-20 Near Deepak Fertilizers, Village-Tondre, Tal-Panvel, Dist- Raigad 410208
Nearest Fire Station-II	..	..	
Nearest Hospital-I	..	..	Cfb Building, Taloja, Navi Mumbai - 410208 (Next to Dena Bank)
Nearest Hospital-II	..	27458040/41142/43	MGM Hospital
Police Station	..	222741333/022274104125	MIDC Plot no.07 Dena Bank near Taloja, Dist-Raigad
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
100kV Jite S/s			
Substation In ₁ charge	9769213846	..	100kV Jite S/stn, Near Cidco Water works, village Jite, Pen, Raigad 402120
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
DDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	9028093494	..	Pen Fire Brigade, Pen
Nearest Fire Station-II	..	..	
Nearest Hospital-I	9373710211	..	Mhatre Hospital
Nearest Hospital-II	7276217669	..	Dr.Vikas Patil Jite PHC
Police Station-I		2143260033	Pen Dadar Sagri police station
Police Station-II	9403441371		PSI Pen Dadar
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
100kV Thal S/s			
Substation In ₁ charge	9619066403	2141238040	100kV Thal S/stn, RCF premises, Thal-waiset, Alibaug - T- Alibag, D- Raigad 402207
Trans. Line In ₁ charge	8668839079	..	EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head	..	27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head	..	022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
DDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	..	238067/2200/2222	At:-RCF Thal, Tal:- Alibag 402201
Nearest Fire Station-II	..	02141-223101	Alibag NagarParishad, Tal:-Alibag 402201
Nearest Hospital-I	..	2050	At:-RCF Thal, Tal:- Alibag 402201
Nearest Hospital-II	..	02141 222667	Civil Hospital, Alibag, Tal:-Alibag 402201
Police Station	..	02141 222098	Alibag Police Station, Tal:- Alibag 402207
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Name of Official/ Agency	Mobile No.	Landline No.	Address
100kV Khopoli S/s			
Substation In ₁ charge	..	2192262766	100kV Khopoli S/stn, Near Vartsila Company, Govt Rest House, Old Mumbai -Pune Highway, Khopoli Tal-Khalapur Dist-Raigad 410203
Trans. Line In ₁ charge	8668839079		EHV Lines Maintenance S/Dn -I & II Takka Colony, Panvel Dist – Raigad - 410 206.
Division Head	8554994900 / 9619632593	022- 2746 5410	EHV (O&M) Division, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Circle Head		27459625/21459624	EHV (O&M) Circle, Panvel Takka Colony, Panvel Dist – Raigad - 410 206.
Zone Head		022-27666010	EHV PC O&M Zone, Vashi 4th floor, MSEB Adm. Bldg., Sector-17, Vashi, Navi Mumbai-400703
DDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I	..	2192262401	Papco Colony, Khopoli 410203
Nearest Fire Station-II	..		
Nearest Hospital-I	..	2192263366	Near Laxmi Nagar, Khopoli, Tal- Khalapur, Dist-Raigad
Nearest Hospital-II	..		

Police Station	..	2192263333	Near Laxmi Nagar & KMC Bus Stop, Khopoli 410203
District Magistrate	..	02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police	..	02141 222 093	Maharshi karve road, opposite hirakote lake, Police Line, Alibag, Raigad, Maharashtra 402201

Substation: 100kV Dombivali

Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9920637218		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Trans. Line Incharge	9619516011		Ambarnath Colony, Ladi Naka, Ambarnath East
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Anhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Nearest Fire Station-I		02512470140	Manpada Fire Station, Gala Number 5, Tata Power Company Limited, Dombivli East, Dombivli, Maharashtra 421203
Nearest Fire Station-II		02223085991 02223085992	Palava Fire Station, Kalyan - Shilphata Rd, Casa Bella Gold, Dombivli, Nilje Gaon, Maharashtra 421204
Nearest Hospital-I		02512481073	Kalyan Dombivli Municipal Corporation General Hospital Shashtri, Kopar Road, Shastri Nagar, Dombivali West.
Nearest Hospital-II		02516185000	AIMS Hospital, M.I.D.C, Milap Nagar, Dombivli East, Dombivli, Maharashtra 421203
Police Station		02512470357 02512470104	Manpada Police Station, Kalyan - Shilphata Rd, MIDC, Dombivli East, Dombivli, Maharashtra 421021
District Magistrate		02225347444	Collector Office, Court Naka, Thane (West) Pin 400601
Superintendent of police	NA	022 2534 2784	1979, Old Pune Rd, Kharkar Alley, Thane West, Thane, Maharashtra 400601

Substation: 220kV Palava

Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9619194198		Kolegaon, Ghesar Road, Opp Nilaje PHC, Dombivali East
Trans. Line Incharge	9619516011		Ambarnath Colony, Ladi Naka, Ambarnath East
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Anhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Nearest Fire Station-I		02512470140	Manpada Fire Station, Gala Number 5, Tata Power Company Limited, Dombivli East, Dombivli, Maharashtra 421203
Nearest Fire Station-II		02223085991 02223085992	Palava Fire Station, Kalyan - Shilphata Rd, Casa Bella Gold, Dombivli, Nilje Gaon, Maharashtra 421204
Nearest Hospital-I		02512481073	Kalyan Dombivli Municipal Corporation General Hospital Shashtri, Kopar Road, Shastri Nagar, Dombivali West.
Nearest Hospital-II		02516185000	AIMS Hospital, M.I.D.C, Milap Nagar, Dombivli East, Dombivli, Maharashtra 421203
Police Station		02512470357 02512470104	Manpada Police Station, Kalyan - Shilphata Rd, MIDC, Dombivli East, Dombivli, Maharashtra 421021
District Magistrate		02225347444	Collector Office, Court Naka, Thane (West) Pin 400601
Superintendent of police	NA	022 2534 2784	1979, Old Pune Rd, Kharkar Alley, Thane West, Thane, Maharashtra 400601

Substation: 220kV PAL

Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9769304733		Mangaon, Sonar Pada, Kalyan-Shil Road Dombivli East, Dombivli, Maharashtra 400612
Trans. Line Incharge	9619516011		Ambarnath Colony, Ladi Naka, Ambarnath East
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Anhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Nearest Fire Station-I		02512470140	Manpada Fire Station, Gala Number 5, Tata Power Company Limited, Dombivli East, Dombivli, Maharashtra 421203
Nearest Fire Station-II		02223085991 02223085992	Palava Fire Station, Kalyan - Shilphata Rd, Casa Bella Gold, Dombivli, Nilje Gaon, Maharashtra 421204

Nearest Hospital-I		02512481073	Kalyan Dombivli Municipal Corporation General Hospital Shashtri, Kopar Road, Shastri Nagar, Dombivli West.
Nearest Hospital-II		02516185000	AIMS Hospital, M.I.D.C. Milap Nagar, Dombivli East, Dombivli, Maharashtra 421203
Police Station		02512470357 02512470104	Manpada Police Station, Kalyan - Shilphata Rd, MIDC, Dombivli East, Dombivli, Maharashtra 421021
District Magistrate		02225347444	Collector Office, Court Naka, Thane (West) Pin 400601
Superintendent of police	NA	022 2534 2784	1979, Old Pune Rd, Kharkar Alley, Thane West, Thane, Maharashtra 400601

Substation: 220kV Anandnagar
Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9167286235		Anand Nagar, Additional M.I.D.C. Ambernath, Maharashtra 421506
Trans. Line Incharge	9619516011		Ambernath Colony, Ladi Naka, Ambernath East
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivli East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Anhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivli East
Nearest Fire Station-I		0251-2621372 / 54	Ambernath MIDC
Nearest Fire Station-II		2512682400	Fire Brigade, Ambernath Municipal Council, Kalyan - Badlapur Rd, MIDC East, Ambernath, Maharashtra 421501
Nearest Hospital-I		0251-2682337	Ambernath west station road
Nearest Hospital-II		09822545585	Jeevan Jyot Multispeciality And ICCU Hospital, Shop Number 13 Kailash Nagar Fatima School Road Ambernath West, Ambernath, Maharashtra 421501
Police Station		02512607020	Shivaji Nagar Police Station, Vadavali Section, Ambernath, Maharashtra 421501
District Magistrate		02225347444	Collector Office, Court Naka, Thane (West) Pin 400601
Superintendent of police	NA	2225343027	Jail Rd, Thane West, Thane, Maharashtra 400601

Substation: 220kV Jambhul
Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9167286235		Jambhul Water Works, Ambernath, Maharashtra 421505
Trans. Line Incharge	9619516011		Ambernath Colony, Ladi Naka, Ambernath East
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivli East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Anhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivli East
Nearest Fire Station-I		0251-2621372 / 54	Ambernath MIDC
Nearest Fire Station-II		2512682400	Fire Brigade, Ambernath Municipal Council, Kalyan - Badlapur Rd, MIDC East, Ambernath, Maharashtra 421501
Nearest Hospital-I		0251-2682337	Ambernath west station road
Nearest Hospital-II		09822545585	Jeevan Jyot Multispeciality And ICCU Hospital, Shop Number 13 Kailash Nagar Fatima School Road Ambernath West, Ambernath, Maharashtra 421501
Police Station		02512607020	Shivaji Nagar Police Station, Vadavali Section, Ambernath, Maharashtra 421501
District Magistrate		02225347444	Collector Office, Court Naka, Thane (West) Pin 400601
Superintendent of police	NA	2225343027	Jail Rd, Thane West, Thane, Maharashtra 400601

Substation: 100kV Ambernath
Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9769043387		Ladinaka, Morivali, Ambernath, Maharashtra 421501
Trans. Line Incharge	9619516011		Ambernath Colony, Ladi Naka, Ambernath East
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivli East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Anhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivli East

Nearest Fire Station-I		0251-2621372 / 54	Ambernath MIDC
Nearest Fire Station-II		2512682400	Fire Brigade, Ambernath Municipal Council, Kalyan - Badlapur Rd, MIDC East, Ambernath, Maharashtra 421501
Nearest Hospital-I		0251-2682337	Ambernath west station road
Nearest Hospital-II		09822545585	Jeevan Jyot Multispeciality And ICCU Hospital, Shop Number 13 Kailash Nagar Fatima School Road Ambernath West, Ambernath, Maharashtra 421501
Police Station		02512607020	Shivaji Nagar Police Station, Vadavali Section, Ambernath, Maharashtra 421501
District Magistrate		02225347444	Collector Office, Court Naka, Thane (West) Pin 400601
Superintendent of police	NA	2225343027	Jail Rd, Thane West, Thane, Maharashtra 400601

Substation: 100kV Mohone
Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9323335376		Atali, Ambivli, Maharashtra 421102
Trans. Line Incharge	9619516011		Ambernath Colony, Ladi Naka, Ambernath East
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Abhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Nearest Fire Station-I		0251 231 5101	Kalyan Fire Brigade
Nearest Fire Station-II		0251 238 1320	TITWALA FIRE BRIGADE, Gupta Estates, Ganesh Mandir Rd, near Titwala Railway Station, Ganpati, Titwala, Maharashtra 421605
Nearest Hospital-I		0251-2310202	Rukmini Hospital Kalyan
Nearest Hospital-II		02512546562	Century Rayon Hospital
Police Station		0251-2234832	Khadakpada Police station Barave
District Magistrate		02225347444	Collector Office, Court Naka, Thane (West) Pin 400601
Superintendent of police	NA	2225343027	Jail Rd, Thane West, Thane, Maharashtra 400601

Substation: 220kV Washala
Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9930345708/ 9769213929		220 KV SS Washala, Near BPCL Pumping Station Washala budruk, Kasara, Taluka-Shahapur
Trans. Line Incharge	7506356298/ 8850338661		500kV HVDC Terminal, Mumbai Nashik Highway Padgha
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Abhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Nearest Fire Station-I		2524225101	Plot No AM 16, Kudavali Shahpur Hwy, Additional Midc Area Murbad, Kudavali, Maharashtra 421401
Nearest Fire Station-II		02223085991, 02223085992	Nazarana Compound, Gokul Nagar, Bhiwandi, Maharashtra, 421302
Nearest Hospital-I	9168781901		Govt. Hospital Shahapur
Nearest Hospital-II		02512546562	Century Rayon Hospital
Police Station	9823378677/ 8329483018		Kasara Police station Barave
District Magistrate		02225347444	Collector Office, Court Naka, Thane (West) Pin 400601
Superintendent of police	NA	2225343027	Jail Rd, Thane West, Thane, Maharashtra 400601

Substation: 100kV Shahapur
Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9923757246		Kambare, Maharashtra 421601
Trans. Line Incharge	7506356298/ 8850338661		500kV HVDC Terminal, Mumbai Nashik Highway Padgha
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Abhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			

DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Nearest Fire Station-I		2524225101	Plot No AM 16, Kudavali Shahpur Hwy, Additional Midc Area Murbad, Kudavali, Maharashtra 421401
Nearest Fire Station-II		02223085991, 02223085992	Nazarana Compound, Gokul Nagar, Bhiwandi, Maharashtra, 421302
Nearest Hospital-I	9168781901		Govt. Hospital Shahapur
Nearest Hospital-II		02512546562	Century Rayon Hospital
Police Station		02527272090	Near Market, Shahapur, Maharashtra 421601
District Magistrate		02225347444	Collector Office,Court Naka,Thane (West) Pin 400601
Superintendent of police	NA	2225343027	Jail Rd, Thane West, Thane, Maharashtra 400601

Substation: 100kV Murbad

Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9769890896		Bus Stop, Additional MIDC, Murbad, Maharashtra 421401
Trans. Line Incharge	9619516011		Ambernath Colony, Ladi Naka, Ambarnath East
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Abhudaya Bank, Vashi, Navi Mumbai
DDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Nearest Fire Station-I		02524225101	Plot No AM 16, Kudavali Shahpur Hwy, Additional Midc Area Murbad, Kudavali, Maharashtra 421401
Nearest Fire Station-II		02223085991, 02223085992	Nazarana Compound, Gokul Nagar, Bhiwandi, Maharashtra, 421302
Nearest Hospital-I	077605 75770		Govt. Hospital Murbad, Behind Bus Stop, Murbad, Maharashtra 421401
Nearest Hospital-II		02512546562	Century Rayon Hospital
Police Station		02524-22223	Murbad Police Station
District Magistrate		02225347444	Collector Office,Court Naka,Thane (West) Pin 400601
Superintendent of police	NA	2225343027	Jail Rd, Thane West, Thane, Maharashtra 400601

Substation: 110kV Neral

Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	9766572280		Kalamboli Tarf, Waredi, Maharashtra 410201
Trans. Line Incharge			
Division Head	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Abhudaya Bank, Vashi, Navi Mumbai
DDMC Control Room			
ZDMC Control Room			
DDMC Control Room	8554996321		Plot no. 31, New Power House, MIDC Phase - II, Dombivali East
Nearest Fire Station-I		02223085991, 02223085992	Gurunagar, Karjat, Maharashtra 410201
Nearest Fire Station-II		0251 2690890	Maharashtra Industrial Development Corporation, Badlapur, Maharashtra 421503
Nearest Hospital-I			Panvel Hospital, Uran Naka, Uran Rd, Old Panvel, Navi Mumbai, Tal- Panvel, Dist-Raigad, Pin - 410206, Maharashtra
Nearest Hospital-II		02141-222-667	Civil Hospital, Alibag, Beach road, Limaye Wadi, Tal-Alibag, Dist-Raigad, Pin-402201, Maharashtra
Police Station	8975758828	02148-238444	MIDC Main Road, Khanda, Neral, Maharashtra 410101
District Magistrate		02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police		02141 222093	District Office, Raigad At & P.O. - Alibag, District - Raigad Pin - 402 201

EHV O&M Division, Mahad

Name of Official/ Agency	Mobile No.	Landline No	Address
Substation Incharge			
Mahad SS	9420391226	8378906436	220kV Mahad Substation,MIDC Raigad, Maharashtra 402302
Kandalgaon SS	9423788964	8010637174	220kV Kandalgaon SS,983F+J3Q, Kandalgaon Bk., Maharashtra 402120
Vilebhagad SS	7745015191	9021034859	220kV Vilebhagad Substation,X-18. Vile-Bhagad MIDC ,Opp POSCO STEEL CO Taluka Mangaon, Dist. Tasgaon, Maharashtra 402308
Roha SS	9096056137	9930876937	100KV Roha Substation C5J2+2RP, Roth Bk., Maharashtra 402116
Mhasala SS	9881164697	9922008161	100/22KV Substation,Mhasala (Pabare) Tal. Mhasala, Dist – Raigad 402 105
Trans. Line Incharge	7498336394	9967751666	EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad, Maharashtra Pin Code : 402301

Division Head	8554993425		EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad Maharashtra Pin Code : 402301

400kV RS O&M Division, Kharghar

Substation in Charge	8275215120		C/o.Bhagat Sunil, Near Saibaba Mandir, Takka Colony, Panvel-410206
Trans.Line In Charge			
Division Head	8275215120		C/o.Bhagat Sunil, Near Saibaba Mandir, Takka Colony, Panvel-410206
Circle Head			
Zone Head			
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I		022-27740704	Sector 12, Kharghar, Navi Mumbai, Maharashtra 410210, India, Navi Mumbai, Maharashtra 410210
Nearest Fire Station-II			
Nearest Hospital-I		022-27743633	Shivaji Chowk, Plot No. F/41, opposite State Bank of Hyderabad, Block G, Sector 12, Kharghar, Navi Mumbai, Maharashtra 410210
Nearest Hospital-II		022 2743 7900	Plot No. 1 & 2, Sector-1, NH-4 Junction, Mumbai - Pune Hwy, Kamothe, Navi Mumbai, Maharashtra 410209
Nearest Hospital-III		022 5066 6777	Plot No.35, Atmashanti Society, Sector 3, Vashi, Navi Mumbai, Maharashtra 400703
Police Station		022-27742500	Plot No. 24, 23M9+M25, C-504, Patel Heritage Service Rd, near Tharwani Heritage, Sector 7, Kharghar, Navi Mumbai, Maharashtra 410210
District Magistrate			
Superintendent of Police			

Substation: 400 kV Nagothane s/s Updated on 30.05.2024

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation Incharge	8411001859		At Kansai, Post Ainghar, Tal. Roha, Distt. Raigarh, 402126
Trans. Line Incharge	8550997938		At Kansai, Post Ainghar, Tal. Roha, Distt. Raigarh, 402126
Division Head	8411001859		At Kansai, Post Ainghar, Tal. Roha, Distt. Raigarh, 402126
Circle Head	9920117819		Opp Forest Office, Takka Colony, Old Panvel
Zone Head	9769213955		Sec-17, Near Abhudaya Bank, Vashi, Navi Mumbai
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room	9769213960		At Kansai, Post Ainghar, Tal. Roha, Distt. Raigarh, 402126
Nearest Fire Station-I	7767802320		MSL, At Sukeli, Post Ainghar, Tal. Roha, Distt. Raigarh, 402126
Nearest Fire Station-II	9975490173		IPCL,NAGOTHANE tal roha dist raigarh pin no 402106
Nearest Hospital-I	9764265472		Jindal Hospital,MSL, At Sukeli, Post Ainghar, Tal. Roha, Distt. Raigarh, 402126
Nearest Hospital-II	889286694	9967968779	kokne Hospital, At post Nagothane, Tal .roha, Distt. Raigarh -402106
Police Station		02194 - 222034	At post Nagothane, Tal .roha, Distt. Raigarh, 402106
District Magistrate		02141-222118	District Collector Office, Near Hirakot Lake, Tahasil-Alibag, District-Raigad, Pin - 402201 (Maharashtra)
Superintendent of police		02141 222093	District Office, Raigad At & P.O. - Alibag, District - Raigad Pin - 402 201

Substation: 220kV Mahad Substation

Updated on 04.06.2024

Name of Official/ Agency	Mobile No.	Landline No	Address
Substation Incharge	9420391226	8378906436	220kV Mahad Substation,MIDC Raigad, Maharashtra 402302
Trans. Line Incharge	7498336394	9967751666	EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad Maharashtra Pin Code : 402301
Division Head	8554993425		EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad Maharashtra Pin Code : 402301
Circle Head			
Zone Head			
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I		02145-232405	MIDC Fire Station Mahad Plot No. P-42, Mahad Industrial Area, near Hikal company, Taluka Mahad. District Raigad - 402309
Nearest Fire Station-II			
Nearest Hospital-I			3FX9+C42, Maharashtra Industrial Development Corporation Mahad, Nadgaon Tarf Birwadi, Maharashtra 402309, India.
Nearest Hospital-II			

Police Station		02145 233 010	Maharashtra Industrial Development Corporation Mahad, Nadgaon Tarf Birwadi, Maharashtra 402309
District Magistrate			
Superintendent of police			

Substation: 220kV Kandalgaon Substation

Updated on 04.06.2024

Name of Official/ Agency	Mobile No.	Landline No	Address
Substation Incharge	9423788964	8010637174	220kV Kandalgaon SS,983F+J3Q, Kandalgaon Bk., Maharashtra 402120
Trans. Line Incharge	7498336394	9967751666	EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad, Maharashtra Pin Code : 402301
Division Head	8554993425		EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad, Maharashtra Pin Code : 402301
Circle Head			
Zone Head			
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I		2194263600	Roha MIDC
Nearest Fire Station-II			
Nearest Hospital-I		2140263006	Government Hospital Mangaon
Nearest Hospital-II			
Police Station		02140-263005	Mangaon police Station
District Magistrate			
Superintendent of police			

Substation: 220kV Vilebhagad Substation

Updated on 04.06.2024

Name of Official/ Agency	Mobile No.	Landline No	Address
Substation Incharge	7745015191	9021034859	220kV Vilebhagad Substation,X-18. Vile-Bhagad MIDC ,Opp POSCO STEEL CO Taluka Mangaon, Dist, Tasgaon, Maharashtra 402308
Trans. Line Incharge	7498336394	9967751666	EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad, Maharashtra Pin Code : 402301
Division Head	8554993425		EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad, Maharashtra Pin Code : 402301
Circle Head			
Zone Head			
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I		2194263600	Fire Station Roha
Nearest Fire Station-II			
Nearest Hospital-I	8879046671	9930753482	Government Hospital Nijampur
Nearest Hospital-II			
Police Station	9860784314		Tasgaon Police Station(vilebhagad MIDC)
District Magistrate			
Superintendent of police			

Substation: 100kV Roha Substation

Updated on 04.06.2024

Name of Official/ Agency	Mobile No.	Landline No	Address
Substation Incharge	9096056137	9930876937	100KV Roha Substation C5J2+2RP, Roth Bk., Maharashtra 402116
Trans. Line Incharge	7498336394	9967751666	EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad, Maharashtra Pin Code : 402301
Division Head	8554993425		EHV O&M Division, Mahad Mumbai-Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal: Mahad Dist. Raigad, Maharashtra Pin Code : 402301
Circle Head			
Zone Head			
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I		2194263600	MIDC Fire Station Dhatav Indl.Area,Near Excel Industries Ltd,Roha
Nearest Fire Station-II			
Nearest Hospital-I		2194234656	Government Hospital Roha
Nearest Hospital-II			
Police Station		2194234933	Roha Murud Rd,near tehslidar Office,Waki police station.
District Magistrate			
Superintendent of police			

Substation:100kV Mhasala Substation

Updated on 04.06.2024

Name of Official/ Agency	Mobile No.	Landline No	Address

Substation Incharge	9881164697	9922008161	100/22KV Substation,Mhasala (Pabare) Tal. Mhasala, Dist – Raigad 402 105
Trans. Line Incharge	7498336394	9967751666	EHV O&M Division, Mahad Mumbai–Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal- Mahad Dist. Raigad Maharashtra Pin Code : 402301
Division Head	8554993425		EHV O&M Division, Mahad Mumbai–Goa Highway, Opp. Dhariya Petrol Pump, Chambhar Khind, Mahad Tal- Mahad Dist. Raigad Maharashtra Pin Code : 402301
Circle Head			
Zone Head			
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I		2194263600	MIDC Fire Station Dhatav Indl.Area,Near Excel Industries Ltd,Roha
Nearest Fire Station-II			
Nearest Hospital-I	9400538637	2149232248	Primary Health Center Mhasala Dr.Gaikwad
Nearest Hospital-II			
Police Station	2149232248		Mhasala police Station
District Magistrate			
Superintendent of police			

HVDC RS O&M Circle, Padghe

Name of Official/ Agency	Mobile No.	Landline No.	Address
Substation In- charge	400 KV- 9833484462 220 KV- 8850122918	NA	Prakashparv Building 400 kV rS O&M Dn padghe Tal-Bhiwandi Dist-Thane
	100KV- 9619499428 9619985377	N.A	500kV HVDC terminal station Padghe
Trans. Line In- charge	9923767667	N.A	1. 500 kV HVDC TL(O&M) Sdn, Ch. Sambhajinagar.
	9764099659	N.A	2. 500 kV HVDC TL(O&M) Sdn, Jintur.
Division Head	7498489066	N.A	1. 500 kV HVDC TL(O&M) Sdn,Padghe.
	7498489066	N.A	2. 500 kV HVDC TL(O&M) Sdn, Junnar.
	8554993178	N.A	3. 500 kV HVDC TL(O&M) Sdn, Babhaleshwar.
	9011021483	NA	Prakashparv Building 400 kV rS O&M Dn padghe Tal-Bhiwandi Dist-Thane
Circle Head	9011698636	N.A	500kV HVDC terminal station Padghe
	9767103474	N.A	500 kV HVDC TL(O&M) Dn, Rajgurunagar
	9404233120	N.A	500 kV HVDC TL(O&M) Dn, Jalna
	9619985377	NA	HVDC RS O&M Circle padghe
Zone Head			
CDMC Control Room			
ZDMC Control Room			
DDMC Control Room			
Nearest Fire Station-I		022 2308 5991	Gokul Nagar Road, Jeevan Jyoti Shiksha Sangh, Ajay Nagar Bhiwandi, Bhiwandi, Maharashtra 421302 - 15 km
Nearest Fire Station-II			KDMC Fire Brigade Office Opp Yashvantrao Chavan Ground, RamBaug, Santoshi Mata Rd, St Joseph Colony, Chikan Ghar, Kalyan, Maharashtra 421301, India
Nearest Hospital-I	7249105757		Mahajan multispeciality hospital Padgh
Nearest Hospital-II			Bhiwandi
Police Station		+91 2522 268 100	Dindaya Nagar, Padgha, Maharashtra 421101, India
District Magistrate			Collector Office, Court Naka, Thane (West) Pin 400601
Superintendent of police		+91- 22 – 25347444 2225343027	Superintendent of Police Office Thane(Rural) Dist. - Thane

Annexure-II (J)

List of all Team Members handling Crisis / Disaster Situation at Division Level



Sl.No.	Name	Designation	Contact No.	Place of Working	Task Force	Maintenance	Security	Admin	Safety	Medical	Fire Fighting	Auto Base	Communication	Essential Services
EHV O&M Division, Bhandup														
1	Mukund Pawar	EE	7447440969	EHV (O&M) Division Bhandup	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	N. S.Jangam	AEE	9833854157	Bhandup Division Office	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Nilesh Bhosale	AEE	7021670159	220kV Kolshet SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Shri. Noor Rizvi	AEE	9930496463	220kV Trombay SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Shri. Asarar Ahamad	AEE	9167278807	220kV Mulund SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Asrar Ahmad	AEE	9405359576	220kV GIS Bhandup SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	Rohan Mudshingikar	AEE	9422214368	220kV Borivali SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8	Mr. D P Daingade	AEE	9769213897	220kV Nerul SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9	Shri. Nilesh Amalekar	AEE	8879658826	220kV Colourchem SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10	Mr. Swapnil Khonde	Dy.EE	9619500217	220kV Sonkhar SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11	Mr. Swapnil Khonde	Dy.EE	9619500217	100kV Vashi SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	Mr. Sachin Bolke	Dy.EE	9769006244	100kV Nocol SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13	Mr. Simanta Sahu	Dy.EE	7008871365 / 9769430511	220kV AKP SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14	Mr. Ramyaranjan Sahu	Dy.EE	9769570504	220kV GIS Pawane SS Incharge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

EHV O&M Division, Kalwa														
1	Shri. Santosh Bhujbal	Executive Engineer, EHV O&M Division	9930496231	EHV O&M Division Kalwa	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	400kV Lines S/Dn :- Shri. Milind Nikam	Additional Executive Engineer Line S/Dn	7768000835		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	220 kV Lines S/Dn :- Shri. Paresh Pawar		9769140638		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Manager HR :- Shri. Sreedevi Baburajan	Manager HR & F&A	8779184175		Yes		Yes	Yes	Yes	Yes				Yes
5	Dy. Mgr. F&A :- Shri. Noori Pal		8169989826		Yes		Yes							Yes
6	Shri. Prema Sankale	Additional Executive Engineer, Division office	8928148445		Yes	Yes	Yes	Yes	Yes	Yes				Yes
		A representative nominated by District Administration												

EHV O&M Division, Boisar														
1	Mr. Rajesh Dakhane	Executive Engineer, EHV O&M Division	9769006241	EHV O&M Division Boisar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Mr. Sumant Munde	Executive Engineer, Civil Division.	7888089900	EHV CCCM Division, Airoli	Yes	Yes								
3	Mr. Bhushan Bhange	Additional Executive Engineer Line S/Dn	7757932700	EHV LMSD, Boisar		Yes	Yes		Yes	Yes			Yes	Yes

4	Raju Medhavale	Dy. Manager HR	7507208536	EHV O&M Division Boisar	Yes		Yes	Yes		Yes				Yes
5	Suresh Vayeda	Dy. Manager F&A	8087277599		Yes					Yes				Yes
6	Mr. Raju Salunke	Additional Executive Engineer (O) (I/C), Division office	9167247477		Yes	Yes		Yes					Yes	Yes
		A representative nominated by District												

400kV RS O&M Division, Kalwa

1)	Mr.Pankal Shelar	EE	97699213914	400 KV R.S(O&M) kalwa	YES	YES	YES	YES	YES	YES	YES	NA	YES	YES
2)	Satish Shukla	Addl.EE	8554997671	400 kv Maint unit kalwa	YES	YES	YES	YES	YES	YES	YES	NA	YES	YES
3)	Pankal kolhe	Addl.EE	9769344840	Operation	YES	YES	YES	YES	YES	YES	YES	NA	YES	YES
4)	Nitin Borle	Dy.EE	99307987014	Testing	YES	YES	YES	YES	YES	YES	YES	NA	YES	YES
5)	Amogh Gawande	Addl.EE	8169269146	Operation	YES	YES	YES	YES	YES	YES	YES	NA	YES	YES
6)	Gaurav Nim	Addl.EE	96198982013	Operation	YES	YES	YES	YES	YES	YES	YES	NA	YES	YES
7)	Asha sangode	UDC HR	8097898162	HR	YES	YES	YES	YES	YES	YES	YES	NA	YES	YES
8)	Devidas zole	Dy.MGR	8879327211	F&A	YES	YES	YES	YES	YES	YES	YES	NA	YES	YES

400kV Kudus SS

1	Shri. A.D.Kaluse	EE	7768000613	400 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
2	Shri. M.L.Khotare	Dy.EE	9769006160	400 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
3	Shri. S.K.Mali	Dy.EE	9769006143	400 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
4	Shri. V.K.Mishra	Dy.EE	9421654961	400 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
5	Shri. D.P.Chaure	Dy.EE	8097675176	401 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
6	Shri. V.S.Jadhav	Tech-1	9226119977	402 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
7	Shri. S.R.Parkhi	Tech-2	9011215871	403 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
8	Shri. Rakesh A. Jadhav	Outsource Tech.	8369613190	404 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
9	Shri. Vishal R. Dhapshi	Outsource Tech.	8793190718	405 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
10	Shri. Avinash K.Jadhav	Outsource Tech.	9021367660	406 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
11	Shri. Prashant S. Baqul	Outsource Tech.	8830107620	407 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
12	Shri. Ganesh M. Gavit	Outsource Tech.	9209920906	408 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	
13	Shri. Sagar G. Chaudhari	Outsource Tech.	8390509085	409 kV Kudus ss	Yes	Yes	Yes		Yes	Yes	Yes		Yes	

EHV O&M Circle, Panvel

1	Shri.A.P. Joshi	Executive Engineer	8554994900	EHV O&M Division Panvel	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	Shri.Jitendrasingh Patil	Executive Engineer	9325233410	EHV, Civil Division,Panvel	Yes	Yes								Yes
3	Mrs.Swati N .Kale	Additional Ex. Engineer	9769213818	EHV O&M Division Panvel	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	Mr.Jyotiram waghmode	Additional Ex. Engineer	8668839079	EHV Line Maint. -I Panvel	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Shri.A.P. Sing	Additional Ex. Engineer (I/C)	9619632593	EHV Line Maint. -II Panvel	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Mr.Amol Waghmare	Additional Ex. Engineer	9769213872	220kV ONGC(PNL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	Mr.OmPrakash verma	Additional Ex. Engineer	9769213871	220kV Taloja S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8	Mr.Sachin vinchurkar	Additional Ex. Engineer	9167799595	220kV Uran S/stn,	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9	Mr.B.N.Chavan	Additional Ex. Engineer	9930794708	220kV Aptā S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10	Mr.Dinesh Hedaoo	Additional Ex. Engineer	9881488543	220kV Tambati S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11	Mr.Amit Vishwakarma	Additional Ex. Engineer	9769006149	220kV Wadkhal S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	Shri.Vikrant Jadhav	Additional Ex. Engineer	9769899012	EHV Dombivali PAC dn	Yes	Yes			Yes			Yes	Yes	Yes

13	Shri.Sachin Kitukale	Additional Ex. Engineer (I/C)	9920421998	EHV panvel PAC Dn	Yes	Yes			Yes			Yes	Yes	Yes
14	Shri.Deepak Warade	Additional Ex. Engineer (I/C)	9619500278	EHV panvel PAC Dn	Yes	Yes			Yes			Yes	Yes	Yes
15	Smt.Varsha Kharade	Additional Ex. Engineer (I/C)	9619955388	EHV panvel PAC Dn	Yes	Yes			Yes			Yes	Yes	Yes
16	Smt.Kiran Mishra	Additional Ex. Engineer (I/C)	8554991011	EHV panvel PAC Dn	Yes	Yes			Yes			Yes	Yes	Yes
17	Shri. R.H. Mujawar	Additional Ex. Engineer (I/C)	9167155920	EHV panvel PAC Dn	Yes	Yes			Yes			Yes	Yes	Yes
18	Shri.Ashish Sorte	Additional Ex. Engineer (I/C)	7021808274	EHV Dombivali PAC dn	Yes	Yes			Yes			Yes	Yes	Yes
19	Mr.nishant Lautre	Deputy Ex.Engineer	9167110754	EHV Line Maint. -I Panvel	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
20	Mrs.Priya Arya	Deputy Ex.Engineer	9930458836	220kV Ulwe GIS S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
21	Mr.Ajit Shrivastav	Deputy Ex.Engineer	9167464392	100kV Talaja S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
22	Mr. Sureshgir Gosavi	Deputy Ex.Engineer	9619066403	100kV Thal S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
23	Mr.Abhijit Nanaware	Deputy Ex.Engineer	8850435883	100kV Khopoli S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
24	Mr.Balchandra Jadhav	Deputy Ex.Engineer	9769213835	100kV Patalganga S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
25	Mr.Shrikant Patil	Deputy Ex.Engineer	9769006278	100kV Bhokarpada S/stn	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
26	Mr.Parag Mehtar	Deputy Ex.Engineer	9769213846	100kV Jite	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
27	Mr.Vishal Harsh	Deputy Ex.Engineer	9766932627	EHV S/stn Maint. S/Dn. Apta	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
28	Smt.Priti Chavan	Dy.Manager HR	7045794823	EHV O&M Division Panvel	Yes		Yes	Yes	Yes	Yes				Yes
29	Shri.Rohit Sable	Dy.Manager F & A	9920470704	EHV O&M Division Panvel	Yes			Yes		Yes				Yes
30	Mr Hemendra Meshram	Executive Engineer	8554996321	EHV O&M Dn Dombivali	Yes	YES	YES	YES	YES	YES	YES	YES	YES	YES
31	Mr Sayyed Ahmed	Executive Engineer	8554989485	PAC Dn Dombivali	Yes									
32	Mr Jitendrasingh P. Patil	Executive Engineer		EHV CCCM Division, Panvel.	Yes									
33	Mr Anil Suralkar	Additional Executive Engineer	9769213802	EHV Substation Maintenance S/dn, Dombivali	Yes	YES								
34	Mr. Nitin Narvekar	Additional Executive Engineer	9920940557	PAC unit Dombivali	Yes									
35	Mr Sachin Babhulkar	Additional Executive Engineer	8554993213	EHV O&M Dn Dombivali	Yes		YES	YES					YES	YES
36	Mr. Vishal Achat	Deputy Executive Engineer	9769304733	220kV PAL Dombivali	Yes									
37	Mr. Deepak Jaware	Deputy Executive Engineer	9769006265	220kV Jambhul	Yes					YES				
38	Mr Vikas Chavan	Deputy Executive Engineer	9167286235	220kV Anandnagar	Yes					YES				
39	Mr Rajpal Yadav	Deputy Executive Engineer	9930345708	220kV Washala	Yes							YES		
40	Mr Vinod Pawar	Deputy Executive Engineer	9923757246	100kV Shahapur	Yes						YES			
41	Mr Prasad Patil	Deputy Executive Engineer	9920637218	100kV Dombivali	Yes	YES								
42	Mr Rupesh More	Deputy Executive Engineer	9769043387	100kV Ambarnath	Yes		YES	YES						
43	Mr Subhash Anokar	Deputy Executive Engineer	9323335376	100kV Mohone	Yes						YES			
44	Mr Sameer Babar	Deputy Executive Engineer	9769890896	100kV Murbad	Yes			YES						
45	Mr Rahul Bawangade	Deputy Executive Engineer	9766572280	110kV Neral	Yes								YES	
46	Mrs Radha More	Deputy Executive Engineer	9619194198	220kV Palawa	Yes							YES		
47	Mr Pankaj Raut	Deputy Executive Engineer	9619516011	Lines S/dn Padgha II	Yes		YES	YES						
48	Mr Rakesh Pal	Deputy Executive Engineer	8850338661	Lines S/dn Padgha I	Yes		YES	YES						

49	Mr. Saurabh Kulkarni	Deputy Executive Engineer	9930370562	PAC unit Dombivali	Yes										
50	Dr. Anit Jawanjale	Thane District Disaster Management Authority	7304673105	Collector Office, Thane	Yes										
51		District Disaster Management Office, Raigad	02141-222118 , 02141-222097	Collector Office, Raigad	Yes										
52	Mr. Ashish A. Nite	Executive Engineer	8554993425	EHV O&M Division Mahad	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
53	Mr. Manoj Borase	Additional Executive Engineer	7373101089	EHV O&M Division Mahad	Yes	YES									
54	Mr. Avinash Somvanshi	Additional Executive Engineer	7498336394	Line Maintenance S/DN Mahad	Yes	YES									
55	Mr. Santosh Choudhary	Deputy Executive Engineer	9967751666	Line Maintenance S/DN Mahad	Yes	YES									
56	Mr. Uday Padwal	Manager HR	9421188287	EHV O&M Division Mahad	Yes		YES								
57	Mr. Vilas Narwade	Manager F&A	7709248384	EHV O&M Division Mahad	Yes		YES								
58	Suresh Ramchandra Suradkar	Executive Engineer (I/C.)	8275215120	400kV RS (O&M) Dn Kharghar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
59	Pallavi Chandrakant Deshpande	Dy.E.E. (O)	9819313988	400kV RS (O&M) Dn Kharghar	Yes			Yes		Yes					Yes
60	Jayesh Kadam	Dy.MGR F&A (I/C.)	8655588845	400kV RS (O&M) Dn Kharghar	Yes			Yes		Yes					Yes
61	Kiran Prakash Havire	LDC (HR)	7738423665	400kV RS (O&M) Dn Kharghar	Yes			Yes		Yes					Yes
Maintenance					Yes										
62	Sandesh Janardan Darekar	Ad.E.E. (Trans)	9619892040	400kV RS (O&M) Dn Kharghar	Yes	Yes						Yes			
63	Mayur Deokar	A.E. (Trans)	7745801152	400kV RS (O&M) Dn Kharghar	Yes	Yes						Yes			
64	Harishchandra Ramkrishna Mhade	Tech-2	9869370368	400kV RS (O&M) Dn Kharghar	Yes	Yes						Yes			
65	Ashok Narayan Kadav	Tech-4	8976636109	400kV RS (O&M) Dn Kharghar	Yes	Yes						Yes			
66	Siddhi Siddhesh Rumde	Tech-4	9967184317	400kV RS (O&M) Dn Kharghar		Yes						Yes			
67	Dhanpal Pandurang Duryodhan	A.Tech	9969042638	400kV RS (O&M) Dn Kharghar		Yes						Yes			
Testing															
68	Shekhar Ambekar	Addl EE Testing	9167871665	400kV RS (O&M) Dn Kharghar		Yes			Yes				Yes		
69	Anil Jha	Dy EE Testing	8879020690	400kV RS (O&M) Dn Kharghar		Yes			Yes				Yes		
70	Uday Sonar	AEE Testing	9167194970	400kV RS (O&M) Dn Kharghar		Yes			Yes				Yes		
71	Supriya Ganesh Pimparkar	Tech-4	7977201936	400kV RS (O&M) Dn Kharghar		Yes			Yes				Yes		
Control Room															
72	Prabhakar Mahadeorao Shindekar	Ad.E.E. (Trans)	9920252162	400kV RS (O&M) Dn Kharghar	Yes										
73	Ahmad Khan	A.E. (Trans)	8700033465	400kV RS (O&M) Dn Kharghar	Yes										
74	Kunal Datta Kurtadkar	A.E. (Trans)	9975726068	400kV RS (O&M) Dn Kharghar	Yes										
75	Suyog Marathe	Ad.E.E. (Trans)	9967819453	400kV RS (O&M) Dn Kharghar	Yes										
76	Sandeep Deokar	Ad.E.E. (Trans)	9920104418	400kV RS (O&M) Dn Kharghar	Yes										
77	Jayesh Gawandi	A.E. (Trans)	9307167323	400kV RS (O&M) Dn Kharghar	Yes										
78	Dhanpal Pandurang Duryodhan	Tech-4	9969042638	400kV RS (O&M) Dn Kharghar	Yes										
79	Mr. Anil Yashwant Khabade	Executive Engineer	8411001859	400 kV Nagothane s/s	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Line Maintenance Sub Division Nagothane															

80	Mr. Shyam Khushalrao Meshram	Addl. Executive Engineer	8550997938	400 kV Nagothane s/s	Yes	Yes					Yes			
81	Mr. Mitesh Kumar Goyal	Assistant Engineer	9461456635	400 kV Nagothane s/s	Yes	Yes					Yes		Yes	Yes
Control Room Department														
82	Mr. Niraj Premraj Bhati	Addl. Executive Engineer	9890664026	400 kV Nagothane s/s	Yes	Yes					Yes			
83	Mr. Rajesh Parshuram Gujarkar	Addl. Executive Engineer		401 kV Nagothane s/s	Yes	Yes					Yes			
84	Mr. Abhinav Kesarinath Patil	Assistant Engineer	7276164547	400 kV Nagothane s/s	Yes	Yes					Yes			
85	Mr. Ritesh Kumar Gupta	Assistant Engineer	7790828474	400 kV Nagothane s/s	Yes	Yes					Yes			
86	Mr. Bhimrao Yadav Chunarkar	Assistant Engineer	9822809142	400 kV Nagothane s/s	Yes	Yes					Yes			
Testing Department														
87	Mr. Ashok Ramlal Maliye	Addl. Executive Engineer	7020096941	400 kV Nagothane s/s	Yes	Yes					Yes			
88	Mr. Shailesh Singh	Dy. Executive Engineer	9167180132	400 kV Nagothane s/s	Yes	Yes					Yes			
89	Mr. Vaibhav Gopal Bramhankar	Assistant Engineer	7030776873	400 kV Nagothane s/s	Yes	Yes					Yes			
Maintenance department														
90	Mr. Saurabh Hanuman Kakade	Assistant Engineer	7276462313	400 kV Nagothane s/s	Yes	Yes					Yes			

HVDC RS O&M Circle, Padghe														
1	Deepak R patil	EE	9011021483	400 KV RS O&M Dn Padghe	Division head	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes
2	Sagar kothawade	Adee	9833484462	400 KV Maintenance		Mainten ance								
3	Mohan chavan	Adee	8850122918	220 KV maintenance		Mainten ance								
4	Praful Gaikwad	Dyee	9619499428	100 KV padghe		Mainten ance								
5	Shri D Ranbawale	EE	9011698636	500kV HVDC terminal station Padghe	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
6	Shri Sayyad Ahmed	EE	8554989485	500kV HVDC terminal station Padghe	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
7	Shri.S Jadhav	ADEE	9769006195	500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
8	Shri.S Malviya	ADEE	9920934025	500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
9	Shri.S Raghuvanshi	ADEE	9769006190	500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
10	Shri.T Varule	ADEE		500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
11	Shri.S Shenava	ADEE		500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
12	Shri.P Wankhede	ADEE		500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
13	Shri.V Chandekar	Dy.EE		500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
14	Shri. K S. Bele	Dy.EE		500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
15	Shri. R Pawar	AE		500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
16	Shri.V Bhushan	AE		500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No

17	Shri.S ahmed	AE		500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
18	Shri.Rakesh Kumar	AE		500kV HVDC terminal station Padghe	No	yes	No	yes	No	yes	No	No	No	No
19	Shreekant Jadhav	Add EE	7498489066 8554993178	500kV HVDC TL O&M Sdn Padghe	Yes	Yes		Yes						
20	Jitendra Kharde	Add EE	7498489066	500kV HVDC TL O&M Sdn Junnar	Yes	Yes								
21	Nilesh Gadge	Add EE	8554993178	500kV HVDC TL O&M Sdn Babhaleshwar	Yes	Yes								
22	Ravindra Gudhate	EE	9767103474	500kV HVDC TL O&M Dn Rajgurunagar	Yes	Yes								
23	Jayant Edlabadkar	EE	9404233120	500kV HVDC TL O&M Dn Jalna	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
24	Ravindra Dhanve	Add EE	9923767667	500kV HVDC TL O&M Sdn Ch. Sambhajinagar	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Yes
25	Baburao Gawande	AE	9764099659	500kV HVDC TL O&M Sdn Jintur	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Yes