The Brihan Mumbai Electric Supply and Transport Undertaking (Of The Brihan Mumbai Mahanagarpalika)

DISASTER MANAGEMENT PROTOCOL

(2019 – 2020)

(Electric Supply Division)

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Brihan Mumbai Electric Supply and Transport Undertaking (BEST) distribute electric supply within the old city limits of Mumbai and runs Public Transport in the Greater Mumbai region. This write up is about the disaster management plans for the electric supply distribution.

2. Introduction:

BEST gets all the power from M/s. Tata Electric Company at 110kV, 33kV or 22kV and distributes the Energy from Colaba to Haji Ali / Byculla in South zone and Byculla / Haji Ali to Sion, Chunabhatti/ Mahim in North zone as shown in **Annexure-I**. A map showing the power system arrangement is attached as **Annexure-II**. The statistical data of Receiving Substations, Distribution Substations, Cables, Consumers etc. in Electric Supply Division as on **1st March 2019**, is as follows:-

Description	Numbers
No. of receiving substations	**62**
No. of power transformers	**147**
No. of distribution substations	**2383**
No. of distribution transformers	**3234**
Length of cables (EHV, HV and LV cables) (in kms)	**11573**
No. of consumers (in lacs)	**10.36**

To avoid failure of electric supply even for few minutes, BEST has evolved very systematic and time-tested procedures and arrangements for attending to all types of breakdowns.

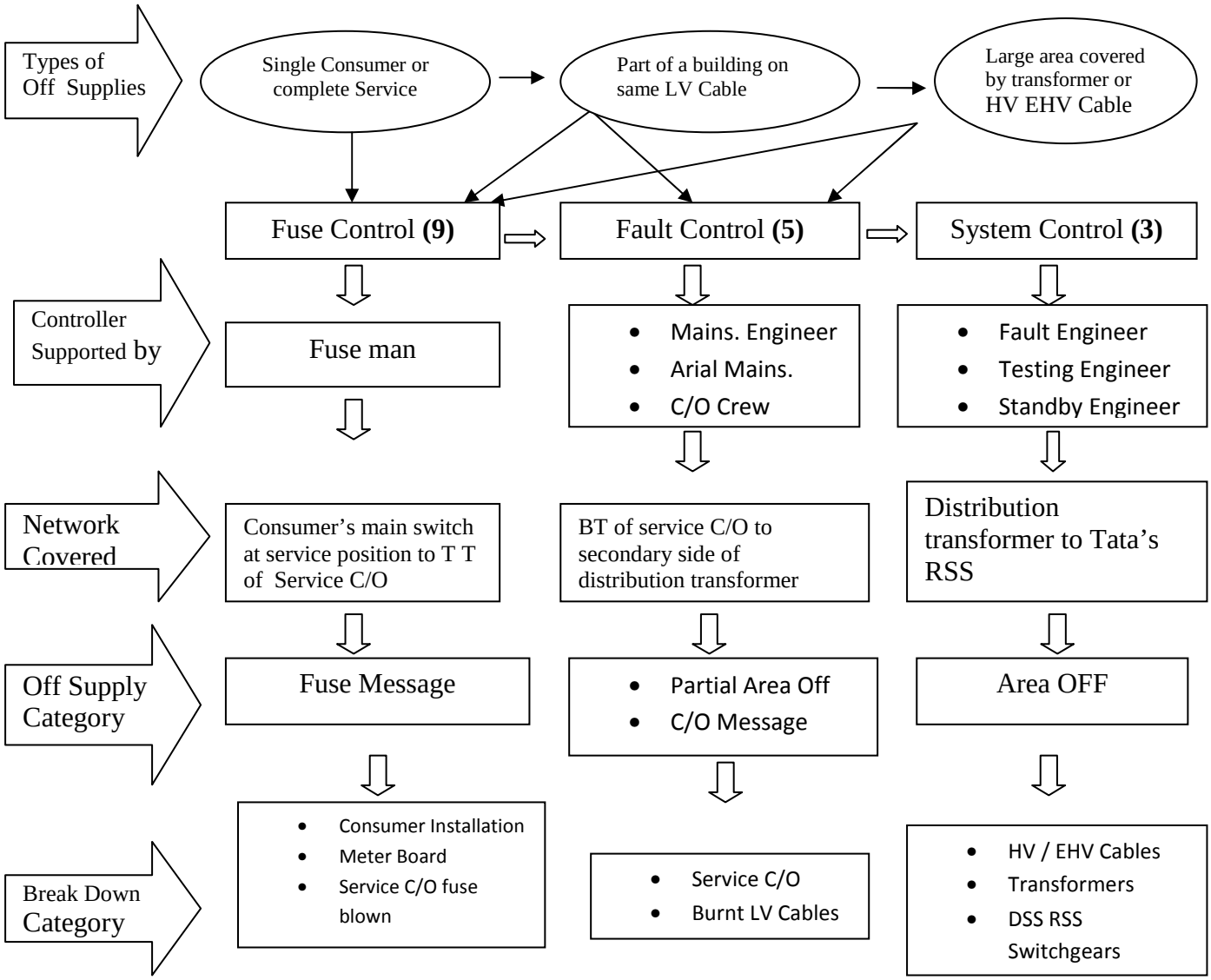
It is our experience that major floods occur in Mumbai once or twice in some years, when there will be innumerable breakdowns. In such cases, we divert officials from other non-emergency departments to deal with the situation. The BEST operation and maintenance system is capable of dealing with all the increased breakdowns, though the restoration of supply will take some more time during flood and riot situations. Also, in cases such as floods, fire etc. there will be two contradictory requirements of switching off supply to the areas affected by shocks, fire etc., and restoring supply when these conditions subside. Hence the nature of actions to be taken varies from situation to situation, and calls for discretion and judgment by experienced engineers. With the present set up of control centers and operating personnel with vehicles, BEST is in a position to deal with these situations, if necessary by diverting additional staff from non-emergency departments. This is possible, because Electric Supply Branch ensures that all the technical personnel are trained to do emergency jobs, by a flexible transfer policy.

For enabling the control centers to arrive at the correct decision on action, it will be highly beneficial if the consumers are in a position to give information on the extent of supply failure, i.e. whether only their building is affected, or more buildings are affected or the entire area is affected. If the consumer gives wrong information, it may delay the restoration, as the different section personnel may get deployed for the job initially. In case of tripping in receiving stations, the controls will automatically get information through the SCADA system, and Fault Engineer will move into action.

3.0 Coordinated functioning of various Control Rooms for faster restoration of Electric Supply

We have three types of Control Rooms viz. System / Supervisory Controls, Fault Controls and Fuse Controls. The schematic showing the movement of OFF Supply messages through these Control Rooms, to the respective sections which have to take actions for restoration of supply, is as follows:

Coordinating functioning of various Control Rooms for faster restoration of Electric Supply



From the operational point of view, the Operation & Maintenance department of the Electric Supply Division of BEST is divided into five Zones viz. South (S) Zone, Central South (C/S) Zone, North West (N/W) Zone, North East (N/E) Zone and Central North (C/N) Zone.

The main control rooms of Electric Supply Division are divided mainly into **3** controls, i.e. System Control in South zone covering the entire operations of the South & Central South zone from Colaba to Byculla / Haji Ali and Supervisory Control in North zone covering the entire operations of the North West, North East i.e. Haji Ali to Chunabhatti / Mahim **&** Zonal Control Center (ZCC) covering the entire operation of Central North zones i.e. from_Byculla-Haji Ali-Mumbai Central to Lalbaug-Worli Byculla. These three are the highest Control Centers, but **as a routine, they look** after only High Voltage system operations / breakdowns and reporting to management on all aspects of the system by taking input from other controls downstream.

These Controls are manned by **Super Controller (Asst. Engineer) / System Controller and Supervisory Controller (**Dy. Engineers) respectively. They are assisted by **Assistant Controllers** (Charge Engineers). Both the Controllers and Assistant Controllers are working in all the three shifts. System and Supervisory Controller mainly deals with the communication with the Fault Engineers and mains engineers and reporting to Sr. Officers. Asst. Controllers carryout the duties of receiving messages, writing messages, computerized reports and follow-up with the operational staff and taking feedbacks. The Offices of Operation & Maintenance Departments are situated nearer to these Control Rooms in both the zones.

For supply restorations in low voltage systems, there are four **Fault Controls**, one for South zone, three for North zone which are manned by Dy. Engineers / Sub Engineers in all the three shifts and eight F**use Controls**, which are manned by Fuse Controller.

For restoration of Electric Supply , we have **9** Fuse Controls, **5** Fault Controls and **3** System / Supervisory/ Zonal Control Centers established and all details alongwith locations and telephone nos. are furnished.

All types of emergencies involving Receiving Sub-stations and distribution Sub-stations are conveyed to the **Fault Engineers** working in all the three shifts through System Control and Supervisory Control.

All other breakdowns and problems in the low voltage systems like supply failures; shock, fire, restoration of the off supply areas by giving temporary supply etc. are attended by **Mains Engineers** who are deployed through Fault Controls in all the three shifts. The Fuse Controls deploy **Fusemen** who can attend to supply failures due to blowing of fuses at meter rooms of the consumers, and problems connected with meters. They also take action in case of fire, shock etc. on the meter boards and in the installation. All the control rooms have the system of logging all the messages received and feedback of attending the message is also recorded in the respective controls. There is a system of reporting all the major messages to the senior officers to the Electric Supply Branch every morning and also during the working days and holidays round the clock.

For cases of OFF Supply durations exceeding 2 hours, there are well defined instructions for escalating the matter to senior officers, which are as follows :

OFF Supply duration	Escalation
2 to 4 hours	Concerned Assistant Engineer or Superintendent Engineer of respective O&M Department
4 to 6 hours	Divisional Engineer of respective O&M Department
Above 6 hours	Deputy Chief Engineer of respective O&M Department and other senior officers

The telephone numbers of various control centers, for electric supply restoration and emergency jobs of BEST, are given below. The last 4 digit numbers of these control centers are unique and hence can be remembered easily by contacting personnel.

South Zone : (Colaba to Byculla / Haji Ali)

System Control		22085888 , 22082875 , 22067893 , 22078865 Ext. 747
		22067893 , 22083788
Fault Control		22066611 , 22066661 , 22078865 Ext. 748
Fuse Controls	Pathakwadi	22084242 , 22084243 , 22066351
		22010578,22067082,
	Colaba	22184242 , 22156749 , 22156748
	Masjid	23474242, 23454297
	Tardeo	23094242 , 23018169 , 23099686
		23026531

North Zone : (Parel /Worli/Haji Ali/Sewree to Sion Chunabhatti / Mahim/Dharavi)

Supervisory Control		24145888		
		24144891		
		24144897,24123285		
		24194537 Ext. 537		
		8828830288		
Fault Control		Dadar	New Mahim (at Mahim RSS)	Dharavi (at Dharavi Bus Depot)
		24146611,24146987	24165045	8657448054
		24146683	24166611	8657448055
		24128683	24155423	8657448059
		24146262 Ext. 532	8828830285	8828830284
		9029011806		
Fuse Controls	Dadar	24124242, 24124993		
		24146262 Ext.531 , 24123162 , 9029011773		
	Mahim	24444242, 24461634		
		9029011760		
	Worli	24954242, 24953363		
		9029011763		
	Suparibaug	24114242, 24161217		
		9029011761		
	Dharavi	9029011482 ,9029011369		

Central North Zone : (Byculla-Haji Ali-Mumbai Central to Lalbaug-Worli)

Zonal Control Centre North (ZCCN)		24975888
		24962122, 24962133, 24962155
		9029011370
Fault Control Prabhadevi		24906611
		24907007
		-
		9029011804
Fuse Control	Worli	24954242, 24953363
		9029011763
	Suparibaug	24114242, 24161217
		9029011761

4.0 Contingency Plans for major failures :

The Contingency Plans for faster restoring the electric supply in case of all the EHV feeders and Power Transformers, showing the network operations to be carried out, are well documented and are being updated time to time.

In case of major failures brought about by man made or natural disasters, the priority will be safe guarding the distribution system to prevent shock, fire etc. by switching off and isolating wherever required, and restoration of supply to essential consumers like hospitals and municipal pumping stations. A list of such essential feeders / consumers is attached as **Annexure-V**.

5.0 Preparations prior to monsoon season :

As a precautionary measure prior to start of the monsoon season the various activities are being carried out by Operation & Maintenance Department in order to safeguard the Receiving Substation (RSS) and Distribution Substations (DSS) and the equipments therein. The list of such activities is given below:-

i. As regards the Pillars, Distribution Transformers, Distribution Substations and Receiving Substations in low lying areas:

a) We have identified flooding prone areas and roads in our area of supply. In such areas when water levels rise, electric supply is disconnected selectively in order to avoid loss of life due to electrocution. In this situation, continuous monitoring of water level by our Controls in co-ordination with MCGM and Fire Brigade.

b) After the water level recedes electric supply to such areas is restored in a gradual manner. List of identified low lying flooding prone areas is attached vide Annexure - IX.

In case of dilapidated substations which require repairs, are monitored continuously and in case of substation failure alternate arrangements of supply restorations are made.

ii. Roof cleaning of RSS and DSS

iii. Inspection of storm water drains of RSS and letters to MCGM for cleaning the same, if necessary.

iv. Inspection of DSS where in previous year the problem of water leakages were observed and inform the same to Civil Engineering Department of the Undertaking.

v. Provisions of tarpaulin, Bakelite sheets above the equipments wherever necessary.

vi. Providing heaters in RSS where there is a problem of moisture absorption in the bus bar compartment of switchgears to avoid flashovers.

vii. Advertisement in the local newspapers for precautions to be taken during the monsoon season of their installations and service position and the necessary information regarding the contact personnel about the complaints to controls in their respective areas.

6.0 Standby arrangement of officers for emergency duties:-

The Electric Supply Division is presently headed by Deputy General Manager (Electric Supply). He reports to the General Manager of the Undertaking. DGM(ES) is assisted by Asst. General Manager (Electric Supply) and 4 Chief Engineers viz. Chief Engineer (Maintenance & Works), Chief Engineer (Customer Care), Chief Engineer (Regulatory Cell) & Chief Engineer (Planning). Most of the technical personnel in Electric Supply Branch get trained in emergency and maintenance activities. All the Senior Officials of Electric Supply branch of BEST, especially those heading the Operation and Maintenance Departments under them, are available for assistance round the clock and as we say in BEST, "all officers are on duty for 24 hours". The names and telephone numbers of officers of Operation & Maintenance department, directly concerned with the restoration of supply in case of breakdowns and emergencies, are given in **Annexure-III**.

The names and telephone numbers of other 'A' grade officers, who reside in city limit, are given in **Annexure – IV.**

The Electric Supply Division is also having a plan for posting the officers in Grade A-4 and A-5 in addition to the officers posted at various Receiving Substations for 24 hours in case of emergencies. The list of such 'A' & 'B' Grade officers is given in **Annexure- VI**. Telephone numbers of all the Senior Officers from DGM(ES) to Divisional Engineers are given in **Annexure-VII**. The list of Receiving Substations with phone numbers is given in **Annexure-VIII**.

7.0 Coordinating Officers at MCGM Control Room in case of Disaster:

The coordinating officer who will report to Disaster Management Control Room of Municipal Corporation of Greater Mumbai at their Headquarters and who will be coordinating with BEST Officers are as follows :

Name	Place of Residence	Telephone Nos.	
		Mobile	Office
Co-ordinating Officers :			
V.W.Manukar	Parel Qtrs.	9869270920	23711941 Ext. 510
S.S.Samudra	Cumballa Hill	9757393550	23026813
M.M.Salve	Sitladevi Qtrs.	9820591251	22880950 Ext. 102
M.M.Davre	Sitladevi Qtrs.	9869564612	22856262 Ext.527

8.0 Protocol for activating Disaster Management Plan:

It can be seen that BEST is an organization well prepared to meet all types of emergencies. One can be sure that Electric Supply Wing of BEST will carry out whatever is expected of it, as dictated by the nature of the disaster and the needs of the situation.

The message received from the Disaster Management Control Room of MCGM or from any other Agency to the System / Supervisory Control will be conveyed immediately to the Operational Staff for their action and to the Senior Officers of Electric Supply Division. The details of message and timing of receipt of message will be logged in respective Control Rooms.

Depending upon the nature of emergencies such as fire, flood, collapse of building due to earthquake etc., the fault engineers, mains engineers will rush to the sites and the 'A' Grade Officers in-charge as mentioned in **Annexure-IV** will take charge of the situation at site for giving necessary instructions to the staff. The main function of this staff at site is to switch off the electric supply of the affected areas in order to avoid the further damages. The Officers at site, Fault engineers, Mains engineers will be always in co-ordination with the respective Control Rooms with wireless sets fitted in vehicles, static Wireless sets in Control Room, walky-talky etc. Depending upon the severity of incidence, the emergency officers mentioned in **Annexure-VI** will be booked at the respective RSS and fault controls and fuse controls for co-ordination with the operating staff and the consumers.

During the emergency the System Control Room in South zone and Supervisory Control Room in North zone will be headed by the Dy. Chief Engineer (Distribution South) and Dy. Chief Engineer (Distribution North) respectively who will have the overall control over the Control Rooms and operation of the staff. They will be also in contact with the Police, Fire brigade and MCGM authorities for their help. The Divisional Engineers of non-emergency department like Erection, Construction divisions will have a monitoring role during the emergency over the operations of the staff under their divisions. The vehicles of these divisions will also be utilized for emergency duties. After attending the emergencies, the necessary feedback will be given by Operational Staff to the Control Room, which will be conveyed to all Senior Officers of Electric Supply Division and the General Manager. The next step will be the restoration of the electric supply whenever the situation is normalized.

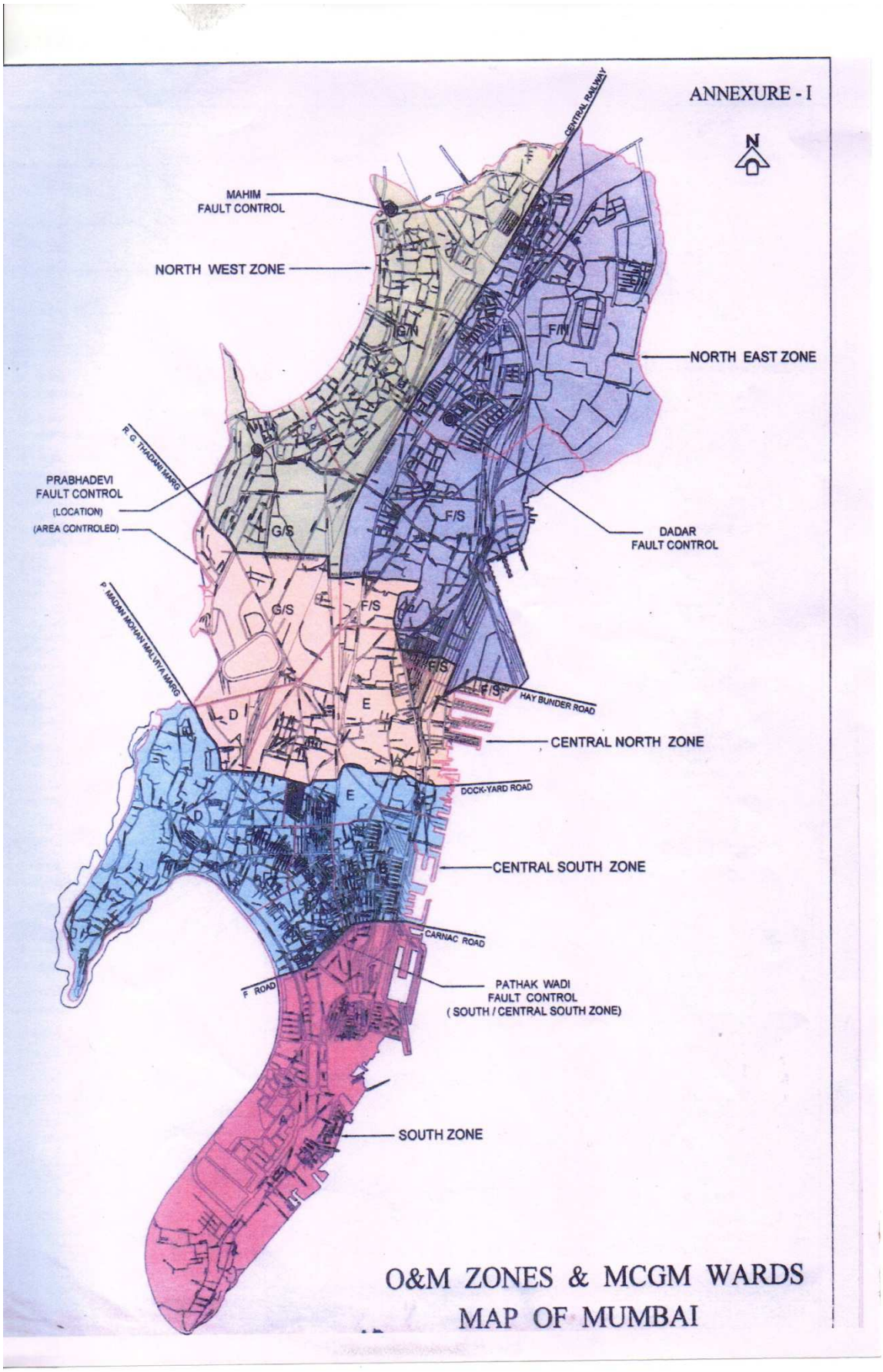
9.0 Communication:

Communication is one of the important aspects in any disaster management. All the 60 RSSs are provided with the MTNL Telephone Lines. The Supervisory Control, System Control and Fault Controls are provided with MTNL, Tata telephone lines, the static wireless sets and hot lines. The emergency vehicles are fitted with the wireless sets. Walky-talkies are also provided to fault engineers. BEST has established a call center, which will reduce the waiting time for the consumer to convey their message and there will be quick restoration of supply.

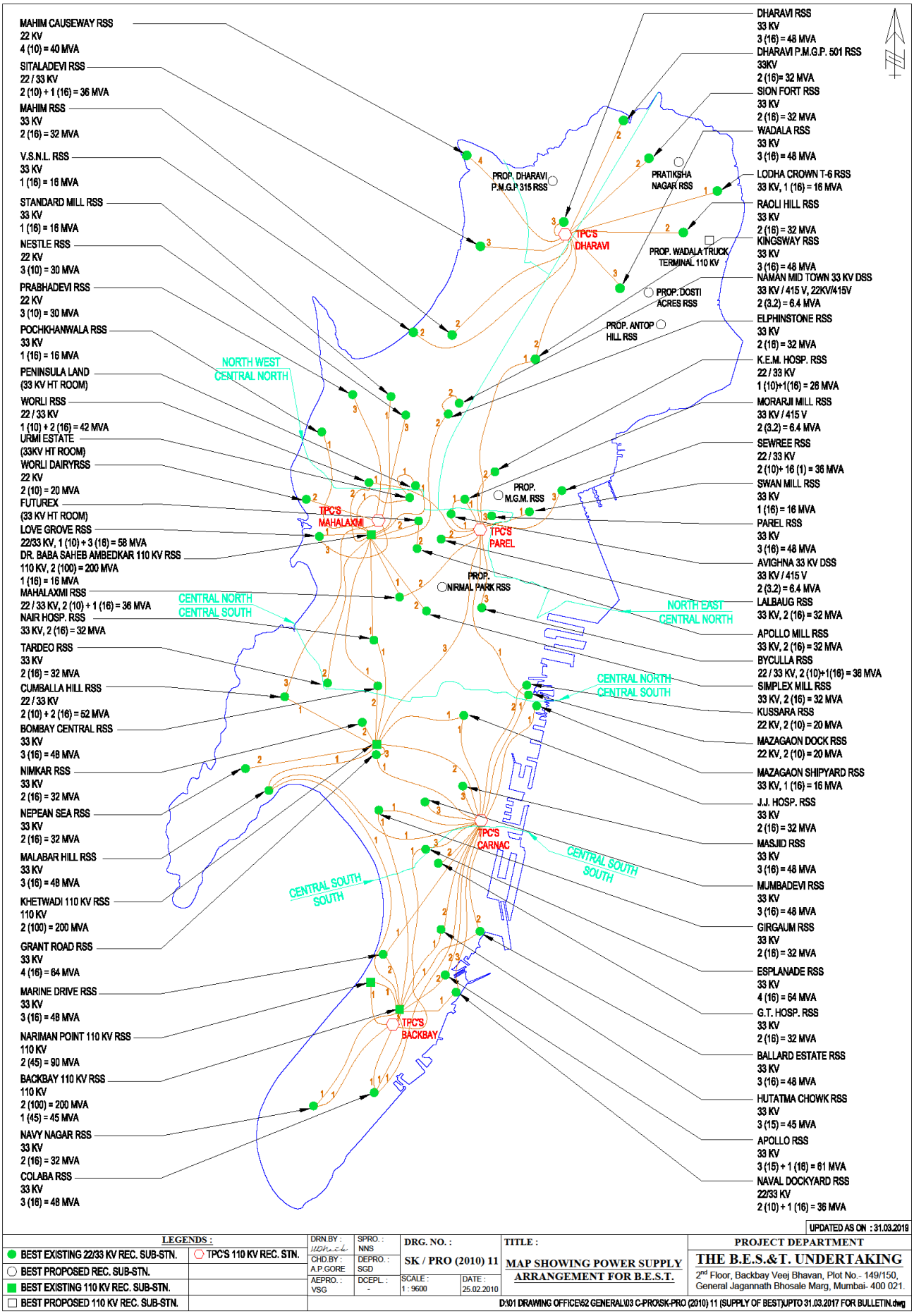
10.0 Redundancy:-

The redundancy in the electrical system is required to be built so that enough spare capacity is available whenever there is a non-availability of equipment and cables due to faults or outages due to normal maintenance. The Electric Supply Division has its norms well defined in order to maintain the reliability of the Electric Supply. The sufficient redundancy is provided in H.V. / L.V. networks in order to transfer the loads and to minimize interruption of supply. This is achieved by the optimum loading of distribution and power transformers keeping down the low distribution loss. The Electric Supply division is also maintaining the sufficient stock of various equipments, which are being utilized for distribution of electricity to the consumers. Depending upon the consumption level, the tenders are invited for procurement of various types of equipments annually or biennial.

11.0 However, the Island City of Mumbai has no duplicate feed in the event of complete failure of TPC's Generation which is presently the only source of supply.


ANNEXURE - I
N
CENTRAL RAILWAY
MAHIM
FAULT CONTROL
NORTH WEST ZONE
G/N
F/N
NORTH EAST ZONE
R G THADANI MARG
PRABHADEVI
FAULT CONTROL
(LOCATION)
(AREA CONTROLED)
G/S
F/S
DADAR
FAULT CONTROL
P MADAN MOHAN MALVIYA MARG
G/S
F/S
F/S
F/S
HAY BUNDER ROAD
D
E
CENTRAL NORTH ZONE
DOCK-YARD ROAD
E
D
CENTRAL SOUTH ZONE
CARNAC ROAD
F ROAD
PATHAK WADI
FAULT CONTROL
(SOUTH / CENTRAL SOUTH ZONE)
SOUTH ZONE
O&M ZONES & MCGM WARDS
MAP OF MUMBAI

Annex. II



UPDATED AS ON : 31.03.2019

LEGENDS :		DRN.BY :	SPRO. :	DRG. NO. :	TITLE :	PROJECT DEPARTMENT
BEST EXISTING 22/33 KV REC. SUB-STN.	TPC'S 110 KV REC. STN.	CHD.BY : A.P.GORE	DEPRO. : SGD	SK / PRO (2010) 11	MAP SHOWING POWER SUPPLY ARRANGEMENT FOR B.E.S.T.	THE B.E.S.&T. UNDERTAKING
BEST PROPOSED REC. SUB-STN.		AEPRO. : VSG	DCEPL. : -	SCALE : 1 : 9600 / DATE : 25.02.2010		2nd Floor, Backbay Veej Bhavan, Plot No.- 149/150, General Jagannath Bhosale Marg, Mumbai- 400 021.
BEST EXISTING 110 KV REC. SUB-STN.						
BEST PROPOSED 110 KV REC. SUB-STN.		D:\01 DRAWING OFFICE\52 GENERAL\03 C-PRO\SK-PRO (2010) 11 (SUPPLY OF BEST)UPTO 31.03.2017 FOR BULLETIN.dwg				

Annex. III

List of Officers of Operation & Maintenance Divisions

Name	Designation	Tel. Nos.		Responsibilities
		Residential / Mobile	Office	
South, Central South, Central North, North West & North East				
S. P. Makwana	CEM	9869205357	22883280	In-charge of Distribution of South & North Division.
S.S. Bansode	Acting DCE(DN)	9869407196	24102929	In-charge of overall control of HV/LV distribution of all North Zones. In charge of liaison with police control, fire brigade and MCGM authorities for necessary help.
P.K.Bansode	Acting DCE(DS)	9029011451	22080524 Ext. 800/801	In-charge of overall control of HV/LV distribution of all South Zones. In charge of liaison with police control, fire brigade and MCGM authorities for necessary help.
OPERATION & MAINTENANCE CENTRAL NORTH				
S.B.Doddannavar	DEM(CN)	9819956703	24121740 24120301	In-charge of Central North zone
A.V. Kale	SMCN 1	8879125033	24121740 24120301	HV supply restoration & Testing
K.R.Daberao	SMCN 2	9867164895	24121740 24120301	DSS Maintenance (Static I & II)
Y.M.Mirza	SMCN3	9869400565	24121740 24120301	RSS Maintenance
T.N.Shekokar	AEMCN1	9967538721	24121740 24120301	Permanent Repair Section, Scheme Execution
S.S.Kulkarni	AEMCN2	7738049980	24121740 24120301	Pillar Maintenance, Fault Control & ZCC
H.G.Surti	AEMCN 3	9029219435	24121740 24120301	L.V. Loads & Schemes Preparation, L.V Mains, NM & Asset Management.

OPERATION & MAINTENANCE NORTH WEST				
Smt.S.A. Rege	DEM(N/W)	9920101953	24318285	In-charge of NorthWest zone
D. R. Jamghare	SMNW 1	9967468906	2431488824 226334	H.V. supply restoration & Supervisory Control & Testing
N.M.Wayal	SMNW 2	8097016868	24314888	SIMHA Section, SIMHA scheme execution for NW & NE zones ,Pillar Maintenance
D.R. Pawar	SMNW 3	9967327581	24314888	Repairs
R.B. Ghate	SMNW5	9969010219	24228371	RSS maintenance
R.R. Shinde	SMNW 4	7208599234	2431488824 226334	Static I & II
S.P. Sontakke	SMNW 6	9892141565	9029011394	Dharavi L V Supply restoration section,Temporary Supply,Loads
P.B.Gadankush	AEMNW 1	9967438418	24314888	L V supply restoration section, Temporary Supply & DG Set, L.V. Loads & Schemes Preparation, NM & Asset Management
S.V. Patil	AEMNW 2	9820496167	24314888	Scheme execution
N. M. Garselwar	AEMNW5	9768816497	24145888	Super Controller

OPERATION & MAINTENANCE NORTH EAST				
P.D. Gunjal	DEMNE	9920472348	24012951 9029011457	In-charge of North east zone
A.R. Katti	SMNE - 1	9819824688	24071664	Permanent Repairs, Scheme Execution &Assets management.
S.G.Jadhav	SMNE - 3	9869313641	24071664	Testing
E.S.Awatar	SMNE - 5	9890352580	24071664	Pillar Maintenance&Driver / Vehicle allocation.
V.S.Khole	AEMNE - 1	9870595200	24071664	RSS, HV Supply Restoration
M.H.Waghmare	AEMNE - 3	9869400618	24071664	In-charge of Dadar Fault Control, L V Scheme Preparation, LV Supply Restoration, Temp supply & DG Set.

OPERATION & MAINTENANCE CENTRAL SOUTH				
S. G. Dhisle	DEMCS	7045005533	22080524 Extn.741	In-charge of Central South Zone
S. N. Katkar	SMCS1	9869459351	22080524 Extn.743	H.V. Supply Restoration, Testing, System Control
R. J. Deskmukh	SMCS2	9987042071	22080524 Extn.791	RSS Maintenance & Manning and MIS
M.R.A. Sayani	SMCS3	9892030319	22080524 Extn.742	Static I , Static II, departmental stores
S. M. Sonawane	SMCS4	9869050799	22080524 Extn.745	L.V. Loads, Scheme Preparation and Asset Management, Management of Computers and connectivity
V.Y. Gode	Ag.AEMCS3	9869283201	22080524 Extn.745	L.V. supply Restoration & Temp. supply.
M.N. Nagare (On loan)	AEMCS	9594931968	2208524 Extn.745	Repairs Section
S.G.Purandare (On loan)	AEMCS	9819148149	2208524 Extn.745	Pillar Maintenance Section

OPERATION & MAINTENANCE SOUTH				
B.A.W.Shaikh	Acting DEM (S)	9967915094	22154428 22153486 Extn. 102	In-charge of South Zone
P.R.Sonawane	SMS 3	7506868589	22153486 Extn. 106	Static-I & Static-II, Store, Asset Management
S.D. Rathod	AEMS 3	9167448919	22153486 Extn. 104	Fault Control, L.V. Supply Restoration, L.V. Load & L.V. Scheme Preparation
I.S. Shaikh	AEMS 4	8850513825	22153486 Extn. 104	Scheme Execution, Testing, Permanent Repairs, Pillar Maintenance & All vehicles

ANNEXURE IV

A Grade Officers (A-4) & (A-5) residing in our area of Supply

Sr	Name	Grade	Department	Div	Cell No.	Res. Tel.	Res. Location
1	D.R. Jamghare	Supdt.	O & M	NW	9967468906	--	CUMBALLA HILL
2	V. W. MANUKAR	Supdt.	Er.North		9869270920	--	PAREL QTR
3	M. A. R. A. SAYANI	Supdt.	O&M(CS)		9892030319	23052208	MUMBAI CENTRAL QTR
4	S. S. SAMUDRA	Supdt.	T&E		9757393550	--	CUMBALA QTR
5	M. M. SALVE	Supdt.	Planning(N)		9820591251	--	SITLADEVI QTR
6	M.M.DAWARE	Supdt.	Power Purchase		9869564612	--	SITLADEVI QTR
7	S. R. CHAVAN	Suptd.	DCESL's off.	CN	9820590163	23006078	LOVE GROVE QTR
8	A. R. SARMUKADAM	Suptd.	CC(G/S) on loan		9892610840	23512169	CUMBALA QTR
9	SANJEEV R. VEER	Suptd.	DCECC(N/W)'s off. On loan	5	9869047592	24440448	SITLADEVI QTR
10	D. J. CHAUHAN	Suptd.	VIG		9892073234	24020764	PRATIKSHA NAGAR
11	M .Y .SHETHWALA	Suptd.	ERREC(N)		9819765152	23771980	J J HOSP ITAL
12	S. N. KATKAR	Suptd.	O&M	CS	9869459351	24961784	LOVE GROVE QTR
13	RAJENDRA B. GHATE	Suptd.	O&M	NW	9969010219	24105771	MATUNGA QTR
14	NICHOLOS SAMUEL	Suptd.	TIE		9833088957	32560048	MUMBAI CENTRAL QTR
15	S. K. EZZY (VALI)	Suptd.	PLN(N)	CN	9820039955	23520809	CUMBALA QTR
16	S. S. MAHESH	Suptd	CC(C)		9869256527	23526527	CUMBALA QTR
17	A. S. ALI	A. E.	St. Ltg. (C)		8097806667	--	MORELAND QTR
18	M. N. NAGARE	A. E.	O&M on loan	NW	9594931968	--	PRABHADEVI QTR
19	A. A. R. MOMIN	A. E.	CC(D) on loan		9869207704	--	MUMBAI CENTRAL QTR
20	D.R. PAWAR (Ag.Supdt.)	A. E.	O&M(N/W)		9967327581	--	LOVE GROVE QTR
21	G. S. BAINS	A. E.	SYS. PROT.		7967440695	--	CUMBALA QTR
22	D.R.CHORMALE	A.E.	CECC'Ss off. On loan		9867998639		SION FORT
23	A.B. SHINDE	A.E.	CC (F/S)		9869454302	--	MATUNGA QTR
24	B. S. KAMBLE	A.E.	CC(B)		9869034874	--	CUMBALA QTR
25	SANJEEV S MAIRH (Ag.Supdt.)	A.E.	PM		9892687236	24464323	CHUNNABHATI
26	S. N. INCHANALKAR (Ag.Supdt.)	A.E.	PROJECT		9869754601	--	SUPARI BAUG QTR
27	S.D.JOGLEKAR	A.E.	Power Mngt.		9869035537	--	LOVE GROVE QTR

ANNEXURE-V

LIST OF ESSENTIAL FEEDERS (NORTH EAST)

KINGSWAY RSS

SR.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Supervisory Control	Bus Garage	KG 1.2	1
2.	Kingsway R.S.S.	Kingsway Static	KG 3.7	3
3.	Traffic Control	Wadala Depot	KG 1.5	1
4.	Matunga Air Compressor (HV)	Matunga Air Compressor (HV)	KG 2.1	2
5.	Wadala PPg (HV)	Wadala PPg (HV)	KG 3.2	3
6.	Hindustan Petroleum	Hindustan Petroleum	KG 2.4	2
7.	Wadala Tel. Exchange (HV)	Wadala Tel. Exchange (HV)	KG 3.5	3

SION FORT RSS

SR.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Sion Tel. Exch. (HV)	Sion Tel. Exch. (HV)	SF 1.2	1
2.	Tilak Hosp.	Tilak Hosp.	SF 1.3	1
3.	Lion Centre	Lion Centre	SF 1.5	1
4.	Sion Fort R.S.S. & Lion Centre	Sion Fort	SF 1.6	1
5.	Sion Hospital	Sion Hospital	SF 1.7	1
6.	Koliwada Ppg.(HV)	Koliwada Ppg.(HV)	SF 2.1	2
7.	Somaiyya Ayurvihar (Hosp.)	Mahanagar gas & Anik I & II	SF 2.3	2
8.	Chunabhatti BMC ppg.	Duncan causway	SF 2.6	2

WADALA RSS

SR.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Salt Pan Ppg (HV)	Salt Pan Ppg (HV)	WD 1.1	1

RAOLI HILL RSS

SR.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Raoli Hill PPG	Raoli Hill PPG	RH 2.3	2
2.	Anik CNG Plant,	Anik No. 1	RH 1.4	1
3	Mahanagar gas	Mahanagar gas	RH 1.4	1

LODHA CROWN RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Lodha Crown RSS	-------	------	1

DHARAVI RSS

SR.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	SionHospital	Sion Medical	DH 1.3	1
2.	Kikabai Hosp./ SionHospital	Kikabai Hosp./ SionHospital	DH 2.5	2
3.	Dharavi R.S.S.	ShalimarInd. Est.	DH 3.4	3

MAHIM C'WAY RSS

SR.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Mahim C'Way R.S.S. & New Diabatic Association.	Mahim C'Way Static	MC 4.4	4

SITALADEVI RSS

SR.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Sena Bhavan & Shushrusha Hosp.	Anand Van	ST 2.3	2
2.	MahimVillage Hosp.	MahimVillage Hosp.	ST 3.2	3
3.	Hinduja Hosp.	National Hosp. Annex (HV)	ST 3.3	3
4.	New Tulasi & BPL Centre (HV)	Mahim Ppg. /HV	ST 4.2	4
5.	Mayors Bunglow & Sitaladevi RSS	Cadell Rd.	ST 4.4	4
6.	HindujaHospital	NationalHospital	ST 4.7	4
7.	New Dadar Purification (HV)	New Dadar Purification. (HV)	ST 2.5	2
8.	ShivajiPark Tel. Exch.	Shivaji park Tel. Exch.	ST 2.7	2

P.M.G.P. RSS

SR.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Dharavi Depot	Dharavi Depot	PM 1.1	1
2.	ONGC Complex (HV)	ONGC	PM 1.2	1
3.	Dharavi Purif. (HV)	Dharavi Purif. (HV)	PM 2.1	2

SEWREE RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Sewree RSS	King Edward	SW 1.4	1
2	Kem Hospital	Kem X Ray, Cardiac	SW 1.6	1
3	T.B. Hospital	Hospital	SW 2.3	2
4	Tata Cancer Hospital	Tata Memorial Annexe	SW 3.3	3

KEM HOSPITAL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Wadia Hospital	Wadia Hospital	KEM 1.1	1
2	Tata Hospital,	New Tata Memorial	KEM 1.1	1
3	Halfkin Institute	New Halfkin	KEM 1.4	1
4	Tata Hospital	Jubli Block	KEM 2.1	2
5	KEM Hospital & KEM RSS	Kem No.2	KEM 2.5	2

SWAN MILL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Omnitalk wireless repeator Tower	TATA Housing	SN 1.1	1
2	Swan Mill RSS	Swan Mill Static	SN 1.6	1

MORARJI MILL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Morarji RSS	Morarji Mill RSS Supply	Morarji Mill RSS LVB	1

LIST OF ESSENTIAL FEEDERS (NORTH WEST)

MAHIM RSS

SR.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Prabhadevi Tel. Exch. (HV) & GMT Block (HV)	Prabhadevi Tel. Exch. (HV)	MM 2.1	2
2.	VSNL (HV)	VSNL (HV)	MM 1.5	1
3.	Mahim RSS	Mahim Static	MM 2.6	2
4.	Diagnostic Centre	Diagnostic Centre	MM 2.7	2

WORLI RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Worli RSS	Raheja Atlantis	W 1.4	1
2	MCGM Control	MCGM Data Centre	W 2.4	2
3	MCGM's T.P. Road Ppg. Stn.	New fergusson Air Compressor	W 3.3	3
4	ESIS Hospital	ESIS Hospital	W 2.3	2

PRABHADEVI RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Prabhadevi Tel. Exchange	Prabhadevi Tel. Exchange	PR 1.1	1
2	Prabhadevi RSS	A.B. Road (N)	PR 3.3	3
3	Doordarshan	Doordarshan	PR 3.5	3
4	V.S.N.L.	V.S.N.L.	PR 3.6	3

NESTLE RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Nestle RSS	Nestle	NS 1.1	1
2	Peninsula Park	Peninsula Park	NS 2.2	2

STANDARD MILL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Cynergy IT Park	Cynergy IT Park	SM 1.1,1.2	1
2	Standard Mill RSS	Standard Mill Static	SM 1.6	1

POCHKHANWALA RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Traffic Police Qtr.	Traffic Police Qtr.	PK 1.5	1
2	Naval Coast Guard	Coast Guard Creek	PK 1.6	1

V.S.N.L RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	VSNL	VSNL Static	V 1.2	1
2	Prabhadevi Tel. Exch. (HV) & GMT Block (HV)	Prabhadevi Tel. Exch. & GMT block	V 1.6	1

ELPHISTON MILL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Diagnostic Centre	Diagnostic Centre	EL 2.2	2
2	Jupiter Mill	Jupiter Mill	EL 1.6	1
3	India Bulls	Elphinston Mill RSS	EL 1.3 & 1.7	1

LIST OF ESSENTIAL FEEDERS (CENTRAL NORTH ZONE)

WORLI DAIRY RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Doordarshan Kendra	Doordarshan	WRD 1.1	1
2	Worli Tel. Exchange	Worli Tel. Exchange	WRD 1.2	1
3	Worli Dairy RSS	Rishikesh	WRD 2.2	2
4	Naval Coast Guard	Coast Guard Creek	WRD 2.1	2
5	MCGM	Engineering Hub	WRD 2.4	2

KUSSARA RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Kussara RSS	Kussara STATIC	K 2.3.	2

LOVE GROVE RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	MCGM's L.G. Ppg. Stn.	Love Grove RSS	LG 1.8/2.7/4.2	1,2,4
2	Love Grove RSS	Discovery Of India	LG3.5	3
3	Atria Mall	Sainath co-op	LG 3.6	3
4	Nehru Science Centre	Science Centre	LG 3.3	3

MAZGAON DOCK RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Prince Ali Khan Hosp.	Ismalia Hosp.	MZ 1.3	1
2	Mazgaon Tel. Exchange	Mazgaon Tel. Exchange	MZ 1.4.	1
3	Mazgaon Dock	South Yard	MZ 1.5.	1
4	Bhandarwada Pumping	Bhandarwada Pumping	MZ 2.1.	2
5	Mazgaon Dock RSS	Mazgaon Dock Qtrs.	MZ 2.2	2
6	Naval store depot	Ordinance depot	MZ 2.6	2

BOMBAY CENTRAL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	MCGM'S Wyle Rd. Ppg Stn. & Civil Defence	Jacob Circle	BCT 1.2	1
2	Bombay Central RSS	Potia Estate	BCT 2.2	2
3	S.T. Depot	State Transport	BCT 3.1	3

BYCULLA RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Byculla Fire Brigade	Souter Street	BY 1.5	1
2	Byculla RSS	Cannaught West	BY 2.2	2
3	Boundary Rd. Ppg. Stn.	Boundary Rd.	BY 2.3	2
4	Masina Hospital	Masina Hospital	BY 3.6	3

PAREL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	MTNL Curry Rd.	MTNL Curry Rd.	P 1.4	1
2	Chinchpokli Ppg Stn.	Chinchpokli Ppg	P 1.5	1
3	M.G. Hospital & Parel Tank Pumping Station	M.G. Hospital	P 2.1	2
4	Parel RSS	Wadia Co-Op.	P 3.3	3
5	KEM Hospital & KEM RSS	KEM No.2	P 3.5	3

NAIR HOSPITAL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Nair OPD	Nair OPD	NH 1.1	1
2	Nair Hospital RSS	Nair Hospital Static	NH 1.2	1
3	Nair Hospital	Nair Hospital	NH 1.4	1
4	Jagjivanram Hospital	Jagjivanram	NH 1.7	1
5	Byculla Tel. Exchange	Byculla Tel. Exchange	NH 2.1	2

MAHALAXMI RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Kasturba Hospital	Sane Guruji Marg	ML 1.5.	1
2	Jacob Circle Ppg Stn, Mahalaxmi RSS	New Circle	ML 2.1.	2
3	Dr. B. A. 110 KV RSS	SBM Static	ML 1.1	1

LALBAUG RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Lalbaug RSS	Lalbaug Static	1.3	1

SIMPLEX MILL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Simplex Mill RSS	Planet Godrej	SMX 2.2	2

APOLLO MILL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11KV FDR NO.	TR. NO.
1	Apollo Mill RSS	Lodha Premerio Annx	AM 1.2	1

LIST OF ESSENTIAL FEEDERS IN CENTRAL SOUTH ZONE

MALBAR HILL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Varsha Bungalow (C M Resident)	Mount Pleasant (E)	MH 1.1	1
2.	Sahyadri Guest House	Sahyadri Guest House	MH 1.1	1
3.	Malbar Hill R.S.S.	New Siri Road	MH 2.7	2
4.	Malbar Hill Booster Pumping	Malbar Hill Booster	MH 3.5	3
5.	Antilia	Antilia	MH 3.5	3

NEPEANSEA RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Governor of Maharashtra	Raj Bhavan	NS 2.1	2
2	Raj Bhavan Premises	Walkeshwar (S)	NS 1.1	1
3	Malbar Hill Reservoir	Malbar Hill Reservoir	NS 2.4	2
4.	Malbar Hill Pump	Malbar Hill Pumping	NS 2.4	2
5	Nepeansea Rd. RSS	Godrej Baug	NS 1.4	1
6.	Varsha Bungalow (C M Resident)	Mount Pleasant & Everest Apartment	NS 3.2	2

GRANT ROAD RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Grant Road R.S.S.	Grant Road Static	GR 3.1	3
2.	Khetwadi R.S.S.	Grant Road Static	GR 3.1	3
3.	Harkisondas Hospital	Harkisondas Hospital	GR 1.6	1
4.	Saifee Hospital	Saifee Hospital	GR 1.1	1
5.	J. J. Hospital	Baboola	GR 4.6	4
6.	J. J. Hospital	J. J. Hospital	GR 4.6	4
7.	Durgadevi Reservoir	Durgadevi Reservoir	GR 2.4	2

CUMBALA HILL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Breach Candy	New Breach Candy	CH 1.5	1
2.	Breach Candy	New Breach Candy	CH 3.6	3
3.	Jaslok	Jaslok	CH 3.3	3
4.	Cumbala Hill R.S.S.	Olympus	CH 1.3	1
5.	Antilia	Antilia	CH 3.2	3

ESPLANADE RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	System Control R.S.S.	Vidyut	E 2.1	2
2.	Esplanade R.S.S.	Vidyut	E 2.1	2

GIRGAON RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR.NO.
1.	Girgaon R.S.S.	Girgaon (W)	GM 2.7	2

MUMBADEVI RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Mumbadevi R.S.S.	Mumbadevi Tank	MU 3.3	3
2.	Kalbadevi Telephone Exchange	Kalbadevi Telephone Exchange	MU 3.3	3

MASJID RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Masjid R.S.S.	Khadak Street	MS 1.2	1
2.	Shayda Marg MCGM Pumping	Shayda Marg	MS 2.6	2

J. J. HOSPITAL RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	J. J. Hospital	J. J. Hospital North	JJ 1.4	1

NIMKAR MARG RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Harkisandas Hospital	H N Hospital	NM 1.5	1
2.	Harkisandas Hospital	H N Hospital	NM 2.5	2
3.	Nimkar Marg RSS	Tardeo Depot	NM 1.1	1

MAZGAON SHIP YARD RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1.	Mazgaon Shipyard RSS	BSN	MSY 1.5	1

LIST OF ESSENTIAL FEEDERS IN SOUTH ZONE

Apollo RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	Electric House	Electric House	A-1.4	1
2	Police Head Quarters	Chhatrapati Shivaji Marg	A-2.4	2
3	Indian Navy	INS Angre	A-2.5	2
4	Apollo RSS	Apollo Static	A-4.3	4
5	Taj Hotel	Taj	A-1.2, A 2.4	1 & 2
6	Janmabhoomi Press	Janmabhoomi	A-2.7	2
7	Mumbai Stock Exchange	New Stock Exchange	A-1.5, 2.1. 3.1	1, 2, 3

G.T. Hospital RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	Times of India	Times/Times of India	GT-1.2	1
2	Police Commissioner's Office	Commissioner Office	GT-2.4, GT 1.7	1 & 2
3	BMC Pumping & Disaster Management MCGM	Corporation	GT-1.2	1
4	Bombay Hospital	B'bay Hospital Annex.	GT-2.3	2
5	G.T. Hospital / Cama Hospital	G.T. Hospital	GT-2.1	2
6	B'bay Hospital Medical Research Centre	Medical Research Centre	GT-2.5 GT 1.6	1,2

Nariman Point RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	Free Press	Free Press	NP-2.1	2
2	Sachivalaya	Sachivalaya Annex.	NP-2.2	2
3	Indian Express	Indian Express	NP 2.3 / 3.3	1, 2
4	Vidhan Bhavan	New Council Hall	NP-2.7	2
5	Vidhan Bhavan Stand By Supply	Union Bank	NP-4.1	2
6	Mantralaya	Mantralaya New	NP-3.6/NP-2.2	1/2
7	Aakashwani	A.I.R. Studio	NP-3.3	1
8	MERC	Commerce Centre	NP-4.3	2
9	Oberoi Hotel	Oberoi Sheraton/Oberoi Ann.	NP-4.7,NP-1.8,NP-3.5	2/1/1
10	PIEM Hotel	PIEM Hotel	NP-1.7	1

Colaba RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	Indian Navy	INS Kunjali	C-1.6	1
2	Piem Hotel	Piem Hotel	C 2.5	2
3	BEST Computer Centre/Geeta Nagar Pumping	Backbay Depot/ Geeta Ngr.Ppg.	C-3.4	3

Hutatma Chowk RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	Telegraphic Office	C.T.O.	HC-1.2, 3.3	1&3
2	ENT Hospital	ENT Hospital	HC 1.4	1
3	City Tel. Exch.	Telephone	HC-2.3	2
4	VSNL	OCS	HC 3.2	3
5	High Court	High Court	HC-1.3, 3.3	1&3

Ballard RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	Indian Navy	Ballard Docks	BE-1.4, 2.2 & 3.2	1, 2, 3
2	Mint	Mint	BE-2.1 / 1.2	1, 2
3	St. George Hosp. + G.P.O	St. George	BE-3.4	3
4	New Reserve Bank	New RBI, New Mint	BE 3.6, 1.1	3, 1
5	BEST VHF Supply / RBI	New Mint	BE-1.1	1

Marine Drive RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	BMC Churchgate Pumping	Churchgate Sew-Ppg.	MD-1.7	1
2	Telecom	Telecom	MD-2.4	2
3	Air-India	Air-India	MD-3.1	3
4	M.D. RSS	CCI	MD-3.2	3
5	Vidhan Bhavan	New Council Hall	MD-1.1	1/2

Naval Dockyard RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	Naval Dock Yard RSS	All Feeders to Naval Dock	All Fdr.	All

Navy Nagar RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	Colaba sewage	Colaba sewage	NN 1.1	1
2	Army & Navy	MES No.1	NN 1.2	1
3	TIFR	TIFR & TIFR Old	NN 1.4, 2.5	1, 2
4	Colaba Purification+ Colaba Observatory + Robert Road Pumping, Ashwini Hosp.	Colab Puri.,Col.Obs.,R.R.Ppg., AshwIni Hosp.	NN 1.7	1
5	BEST Computer Centre/Geeta Nagar Pumping	Backbay Depot/ Geeta Ngr.Ppg.	NN-1.5	1

Backbay RSS

Sr.	ESSENTIAL CONSUMER	NAME OF DSS	11 KV FEEDER	TR. NO.
1	Cooperage Exchange	Coopeage Exchange	BB 1.2,	1
2	Colaba Air Compressor	Colaba Air Compressor	BB 1.7	1
3	Colaba Tel. Exchange	Strand Cinema	BB 2.2	1
4	BMC Pumping	Cooperage Pumping	BB 2.3	1
5	Cuffe Parade Tel. Exchange	Somani School East	BB 2.5	1
6	State Control	Cooperage Rd.	BB 2.6	1
7	MERC	Commerce Centre	BB 2.5	1
8	Sachivalaya Annexe	Sachivalaya Annexe	BB 1.5	2
9	Mantralaya	Mantralya New	BB 1.5	1

ANNEX. VI

BOOKING OF A GRADE OFFICERS AT VARIOUS RECEIVING STATIONS DURING EMERGENCIES / DISASTER OF LARGE MAGNITUDE

ZONE	SR.	NAME OF THE RSS	PROPOSED BOOKING	
			20.00 HRS TO 08.00 HRS	08.00 HRS TO 20.00 HRS
SOUTH	1	Apollo	V.U.Kurade	P.W. Sawant
	2	Backbay 110 KV	Y.N. Khadke	P.B. Jawale
	3	Ballard Estate	P.N. Chaudhary	P.R. Kharat
	4	Colaba	A.R.Tiwari	P.R.Sonawane
	5	G.T. Hospital	G.S. Katkar	R.J. Petiwale
	6	Hutatma Chowk	N.N. Thale	G.G. Gokhale
	7	Marine Drive	G.R. Bains	S.L.Tambe
	8	Nariman Point	S.T. Tayde	S.N.Deshmukh
	9	Naval Dock	---	---
	10	Navy Nagar	M.H. Kamble	M.M. Shaikh
CENTRAL SOUTH	11	Cumballa Hill	S.S. Mahesh	B.S.Kamble
	12	Esplanade	S.M.Sonawane	R.J. Deshmukh
	13	Girgaum	S.D. Lokhande	S.D.Chougule
	14	Grant Rd	K.A.Dadmal	S.D. Suryavanshi
	15	J.J. Hospital	M.K.Anwar	J.L. Pawar
	16	Khetwadi	N.A. Bhosale	R.A.A.Sayani
	17	Malbar Hill	D.S.Deshmukh	S.N.Jagtap
	18	Masjid	D.K. Shimpi	P.Y. Bhirud
	19	Mumbadevi	V.M. Avghad	N.N. Sonawane
	20	Nimkar Marg	L.S.Patil	U.N. Potdar
	21	Mazgaon Ship Yard	----	----
CENTRAL NORTH	22	B. Ambedkar 110 KV	S.A. Jadhav	V.S. Gujar
	23	Byculla	A.S. Ali	A.A.R.Momin
	24	Kussara	Ganesh Jadhav	S.M.Taur
	25	Lalbaug	Y.F.Bagul	M.N. Rathod
	26	Love Grove	S.N. Katkar	D.R. Pawar
	27	Mahalaxmi	M.Y. Sethwala	M.A.Kharote
	28	Mazgaon Dock	----	----
	29	Mumbai Central	S.G.Kamble	V.B.Anuse
	30	Nair Hospital	Waqar Ansari	U.J.Karekar
	31	Parel	S.V.Shaha	T.N.Shekokar
	32	Tardeo	G.S.Dadiyal	S.S. Adlinge
	33	Worli Dairy	S.D. Joglekar	D.J.Talokar
	34	Futurex	-----	----
	35	Jalan Mill (temp HT Room)	----	-----
	36	Apollo Mill	S.D. Kamble	R.R.Patil
	37	Simplex Mill	N.J. Vhotkar	S.S. Gawde
	38	Avighana	---	------

BOOKING OF A GRADE OFFICERS AT VARIOUS RECEIVING STATIONS DURING EMERGENCIES / DISASTER OF LARGE MAGNITUDE

ZONE	SR.	NAME OF THE RSS	PROPOSED BOOKING	
			20.00 HRS TO 08.00 HRS	08.00 HRS TO 20.00 HRS
NORTH WEST & NORTH EAST	39	Dharavi	S.S. Mairh	N.S.Kunde
	40	Mahim	M.M. Daware	N.M.Wayal
	41	Mahim Causeway	S.Y. Jagtap	B.S.Wahut
	42	Nestle	P.K. Prabhu	D.G. Patil
	43	PMGP	C.S. Gugnani	M.N.Nangare
	44	Prabhadevi	A.M. Rodrigues	R.B.Ghate
	45	Elphinston Mill	M.P. Rannaware	P.V.Gholap
	46	Sitladevi	S.R. Veer	M.S.Momin
	47	Standard Mill	R.U. Kasar	R.N. Prabhu
	48	Worli	S.N.Pawar	R.R. Bandal
	49	VSNL	-----	----
	50	Peninsula Land	-----	----
	51	Pochkanwala Road	A.B. Shinde	S.V.Patil
	52	K'way	R.B. Zope	K.R.Daberoa
	53	KEM Hospital	S.N. Inchnalkar	S.P.Kulkarni
	54	Raoli Hill	G.D. Pise	D.J. Chavan
	55	Sewree	S.M.Deshmukh	A.S.Adangale
	56	Sion Fort	S.G. Purandare	V.S.Khole
	57	Swan Mill	R.K.Kamble	J.D.Dhodi
	58	Wadala	E.S.Awatar	C.S. Bramhane
	59	Lodha Crown	V.S.Chavan	S.G.Jadhav

Note : If the booked Officer is on leave or deputation or any changes in shift / RSS , the concerned Divisional Engineer (Maintenance) should take care to book substitute Officer in his place. The above booking will also be applicable in case of Mumbai / Maharashtra / Bharat Bandh subject to instructions from C.E. (Maintenance). In such cases, the concerned Officer shall contact respective System Supervisory Controls to confirm their names.

ANNEXURE VII

Electric Supply – Address & Telephone Numbers of Senior Officers

Sr	NAME (S/SHRI)	DESIGNATION	OFFICE		RESIDENCE		FUNCTIONAL RESPONSIBILITIES
			LOCATION	TELE NO.	LOCATION	TELE NO.	
1	Dr. Surendrakumar Bagde	General Manager	Colaba	22799313 22856262 22873961	---	9820285569	Entire over all in-charge of Electric Supply & Transport
			Email id : gm@bestundertaking.com				
2	Singh R.J. due for Superannuation. w.e.f.01.07.2019	DGM(ES)	Colaba	22830284 22831950 22856262 Extn.510	Flat No. 9, Kingsway BEST Officers Qtr., Dadar, Mum 14	24151427 9757030291	Entire over all in-charge of Electric Supply Branch
			Email id : gm@bestundertaking.com				
3	Urunkar M.B.	AGM(ES)	Colaba	22831950 22830284	C-7, BEST Off. Qrts., Altamount Rd., Cumbala Hill, Mumbai 400026.	23511662 9869258727	Over all in-charge of Electric Supply Branch
			Email id : agmes@bestundertaking.com				
4	Makwana S.P.	CEM	Colaba	22840942 22883280	. 906, Neelkant Enclav. LBS Marg, Opp. Shreyas Cinema, Ghatkopar(W), Mumbai 400086	25001157 9869205357	Overall In-charge of Operation and Maintenance Departments & all Executing departments i.e. Erection North , South & Construction
			Email id : cem@bestundertaking.com				
5	Chougule N.N.	CECC	Colaba	22799563	Bldg.E2, Flat No.11, Gitanjali CHS, Sector 46, Nerul(W), Navi Mumbai 400706	27718375 9969324485	Over all In-charge of Customer Care Dept., Meters , IT & CGRF Dept.
			Email id : cecc@bestundertaking.com				
6	Patil R. U.	CEPL	Colaba	22799583	Flat No.6, BEST Off. Qrts., Lovegrove, PMG Complex, Dr.A.B.Road, Worli, 18	9869354174	Overall In-charge of Project, Planning Network, Procurement of Equipments, Street Lighting, SCADA system
			Email id : cepl@bestundertaking.com				

7	Patsute R.D.	CER	Colaba	22040081 22799567	Flat No.112, BEST Multistoreyed Bldg. 11th floor, 142, Colaba, Mumbai - 1	9869405910	Over all In-charge of Regulatory Cell
				Email id : cer@bestundertaking.com			
8	OHOL D.R.	DCE(W)	Kussara	23782388	B-501 , Orchid Co-Operative Soc. Mirchandani Garden Suncity , Vasai (W)	9920187249	Over all In-charge works dept. i.e. executing departments Erection & Construction
				Email id : dcew@bestundertaking.com			
9	Bansode P.K.	Acting DCE (DS)	Phatakwadi	22013635	4 B /103, Devratna Nagar, Swadeshi mill compound, Chunabhatti,(E). Mumbai 400022.	24054421 9029011451	Overall Incharge of Operation and Maintenance (South/ C. South) Departments
				Email id : dceds@bestundertaking.com			
10	Bansode S.S.	Acting DEC(DN)	Wadala	24102929	25/C/702, New Dindoshi, Greenfield CHS, Mhada, Goregaon(E), Mumbai 65	28400090 9869407196	Incharge of all Operation and Maintenance of North Departments
				Email id : dcedn@bestundertaking.com			
11	Kolekar S.R.	Acting DCE (HR& S)	Kussara	23702554	Flat No.4, 3rd Floor, BEST Officers' Qtrs., Sion Rd. No. 1, Mumbai 22	24037634 9869224518	Over all Incharge of Safety Cell , HR
				Email id : dcesafetycell@bestundertaking.com			
12	Bhandari N.V.	Acting DCECC (S)	Colaba	22841675	B-101, Akash Rajhans Residency Complex, BH, BG Nagar, Dewanman, Vasai (W) – 401202	9769081149	Over all In-charge of Customer Care "A", "B", "C", "D" & Meters Dept.
				Email id : dceccs@bestundertaking.com			
13	Shelke B.K.	Acting DCECC (NE)	Wadala	24101532	3/A, Omkar Apts., Mhasoba Maidan, Syndigate, Kalyan (W)	0251-2209744 9869468740	Overall in-charge of FS , FN , SIMHA & HVC
				Email id : dceccne@bestundertaking.com			
14	Jadhav S.S.	DCECC (N/W)	Wadala	24147270	BEST Officers Qtrs., A-3, Cumbala Hill, Altamount Road, Mum 26	23520769 9869381559	Over all In-charge of Customer Care E, G/North, G/South
				Email id : dceccnw@bestundertaking.com			

15	Pawar D.N.	Acting DCE (SL)	Sewree	24116023	C/703, M-2, CHS Soc., Pratiksha Nagar, Sion, Mumbai 400 022	24085171 9870383684	Over All In-charge of Street Lighting, Maintenance, Construction & Telecommunication & Electronics Department
				Email id : dceslm@bestundertaking.com			
16	Sawakhande A.S.	DCE BD (Business Development)	Veej Bhavan, Backbay	22816247	BEST Officers Qrts., A-12, Cumballa Hill, Altamount Rd., Mum. 26	23510694 9223487312	Overall In-charge of work related to Business development & IPDS
				Email id : dcebd@bestundertaking.com			
17	Bhinge S.N.	DCEP / DCER	Colaba	22811257 22853483	B-3/302/ Shree Rajlaxmi Park, Kharegaon, Kalwa, Thane 605	25397140 9869475911	Over all In-charge of Power Management & Procurement of Renewable Energy Incharge of Regulatory Cell & CGRF
				Email id : dcemerc@bestundertaking.com			
18	Thorve J.S.	DECO	Sewree	24165188, 24162879	B/1104. Shailesh CHS, Sector 19A, Nerul, Navi Mumbai 706	9869256419	In-charge of Construction Department
				Email id : deco@bestundertaking.com			
19	Vagal H.V.	DEEN	Kussara	23719755	2nd floor, BEST Qtrs., Grant Road RSS, Khetwadi 10th lane, Girgaon, Mumbai 4	23861096 9869457133	In-Charge of Erection North Dept.
				Email id : deen@bestundertaking.com			
20	Gandhi R.G.	Acting DEES	Kussara	23719763	Flat 1, 3rd floor, BEST Officer Qtrs., Siri Road, Malbar Hill, Mumbai-400 006.	9867402046 23613056	In-charge of Erection South Department
				Email id : dees@bestundertaking.com			
21	Gunjal P.D.	DEMNE	Anik	24016611 24012951	7, 3rd flr,BEST Officers' Qtrs, 125, M.B. Raut Rd, Shivaji Park, Dadar, Mum -28	9869137380	In-Charge of O&M(NE) Department
				Email id : demne@bestundertaking.com			
22	Smt. Rege S.A.	DEMNW	Prabhadevi	24120301	703, Lotus Dosti Acres, Antop Hill, Wadala, Mumbai 37	24106050 9869925160	In-charge of O & M (NW) Dept.
				Email id : demnw@bestundertaking.com			

23	Doddanwar S.B.	DEMCN	Wadala	24108285	Flat no 15 , 6th floor BEST Officers qtrs. Shitladevi Mahin W Mumbai 16	9819956703	In-charge of Operation & Maint. (Central North) Department
				Email id : demcn@bestundertaking.com			
24	Shaikh B.A.W.	Acting DEMS	Colaba Off Shore	22154428	B/4,Morland Road Officers Qtrs, Near BEST Mumbai Cetral Bus Depot, Morland Road, Mumbai-8	9967915094	In-charge of O&M South Department
				Email id : dems@bestundertaking.com			
25	Dhisle.S.G.	DEMCS	Pathakwadi	22080524	Flat No.10, BEST Officers Qtrs. Lt. Prakash Kothis Marg, Sitaladevi, Mahim, Mumbai -16	9869207236	In-charge of O&M(CS) Department
				Email id : demcs@bestundertaking.com			
26	Bhandari N.V.	DECC A WARD	Colaba	22883868	B-101, Akash Rajhans Residency Complex, BH, BG Nagar, Dewanman, Vasai (W) – 401202	9769081149	In-Charge of Customer Care A Ward
				Email id : deccaward@bestundertaking.com			
27	Bamble M.B.	DECC B WARD	Colaba	22799541	B-15, Happy Home Society, Jaideep Nagar, Nahur (E), Mumbai 400042	9769984929	In-charge of Customer Care B Ward
				Email id : deccbward@bestundertaking.com			
28	Mali S.B.	DECC C WARD	Pathakwadi	22011814, 22080524	Flat No. 6, 1st flr., Kingsway BEST Officers Qrts., Dadar, Mumbai – 14	9029886899	In-charge of Customer Care C Ward
				Email id : decccward@bestundertaking.com			
29	Waikar R.D.	ActingDECC D WARD	Tardeo	23026803 23014647	A/5 Bhanu Darshan , Arunoday Nagar Mulund , Mumbai 81	9870470403	In-charge of Customer Care D Ward.
				Email id : deccdward@bestundertaking.com			
30	Naik A.V.	DECC E WARD	Mumbai Central	23002578	BEST Officer Qtrs, Suparibaug, Parel, Mumbai	9869427564	In-charge of Customer Care E Ward
				Email id : decceward@bestundertaking.com			
31	Naik .P.S.	DECC F/N WARD	Wadala	24181324	Flat No. 3, 5th floor, BEST Officers' Qtrs., Graduate Women Hostel Road, Colaba 05	22186507 9869449197	In-charge of Customer care F/N Ward
				Email id : deccfnward@bestundertaking.com			

32	Shelke.B.K.	DECC F/S WARD	Wadala	24104282	3/A, Omkar Apts., Mhasoba Maidan, Syndigate, Kalyan (W)	0251-2209744 9869468740	In-charge of Customer Care F/South Ward
				Email id : deccfsward@bestundertaking.com			
33	Kulkarni P.P.	DECC G/N WARD	Dadar	24141389	Flat No.7, BEST Off. Qrts., Prabhadevi RSS, Worli, Mumbai-30	24308661 9869451826	In-charge of Customer care G/North Ward
				Email id : deccgnward@bestundertaking.com			
34	Fulpagare S.V.	DECC G/S WARD	Dadar	24120557 24183276	BEST Officer Qrts. Potia Land,Mum.	9869870154	In-charge of Customer care G/South Ward
				Email id : deccgsward@bestundertaking.com			
35	Dharaskar M.R.	DECC (SIMHA)	Wadala	24157813 24126262	Flat No.9,BEST Officers' Qtrs.,J.B. Temkar Rd., Prabhadevi, Mumbai 30	24376108 9969504840	In -Charge of customer Care (SIMHA) Dept.
				Email id : deccsimhaward@bestundertaking.com			
36	Kulkarni K.A.	Acting DE Meters	Wadala	24186353	D/2/21 , Khira Nagar , S.V.Road , Santacruz (W) Mumbai 54	9869005319	In-charge of Meters Dept.
				Email id : demr@bestundertaking.com			
37	Sakpal S.M.	DEHVC	Tardeo	23026691, 23002767	BEST Officers Qtrs.,12th Flr., Flat No.-121,Multistory Bldg. Colaba, Mumbai 1	22845984 9869607460	In-charge of High Value Consumers Dept.
				Email id : deea@bestundertaking.com			
38	Pavitran K.	DECGRF	Colaba	22855968	Shivakalpataru Arcade, Bldg.No.3, Flat No.603, 6th flor., Sector 17, Plot No.1, Kamote, Mansarovar, Navi Mum 209	9869920440	In-charge of Consumer Grievances Redressal Forum.
				Email id : decgrf@bestundertaking.com			

39	Andhale B.D.	DESLC	Sewree	24101791	204, Plot B/36 Sai Darshan, Darave Sector 23, Nerul, Navi Mumbai.	27712050 9869430256	In-charge of Street Ltg., Construction Department
				Email id : deslc@bestundertaking.com			
40	Hussain I.H.S.	DESLM	Kussara	23781839	Flat No 03, , 1st floor , B Bldg., Best Officers Qtrs. Morland Rd., Mum. Central, Mum 8	23010825 9869015087	In-charge of St.Ltg Maintenance Department
				Email id : deslm@bestundertaking.com			
41	Pardeshi S.V.	DET&E	Tardeo	23090036 23026801	Flat No.2, 2nd Flr, BEST Officers' Qtrs., Sion Fort, Sion Rd. No. 1, Mumbai 22	9869043987	In-charge of Telecommunication & Electronics Department.
				Email id : dete@bestundertaking.com			
42	Talegaonkar A.R.	DEPRO	Veej Bhavan	22181420 22822080	3/14, BEST Officer Qtrs. Plot : 56, Gorai – 2, Borivali (W), Mum 91.	9869220798	In-charge of Project Dept.
				Email id : depro@bestundertaking.com			
43	Gaikwad S.Y..	DEMTS	Kussara	23719753	1-A, Ram Apartment Pandurang wadi, R. No. 4, Goregaon, Mumbai 65	9869245437	In-charge of Material Testing and Standards Department.
				Email id : demts@bestundertaking.com			
44	Bhalerao K.D.	DEPLM	Backbay	22811254	Flat No. 18, 5th Floor, Love Grove Complex, Dr. A.B. Road, Worli, Mum – 18.	24946275 9833096048	In-charge of Planning (Materials) Department
				Email id : deplm@bestundertaking.com			
45	Rokade V.K.	Acting-DEPL	Backbay	22880950	Veej Bhavan Officer's Qtrs., Flat No.2, 5th flr., Nariman Point, Mumbai-21	22048170	In-charge of Planning Network (North & South) Department
				Email id : deplns@bestundertaking.com deplnet@bestundertaking.com			
46	Kamat V.M.	DE(PM)	Colaba	22828365 22799555	215/5788,Darshan HIG Complex, Pant Nagar, Ghatkopar (E), Mumbai 75	25015195 9819230820	In-charge of Power procurement.
				Email id : depower@bestundertaking.com			

47	Jagaldas N.P.	DEPP	Colaba	22841043	Flat No.12, 3rd flr., BEST Off. Qrts., Lovegrove, PMG Complex, Dr.A.B.Road, Worli, Mum 18	9820654161	In-charge of Renewable Power procurement.
				Email id : derc@bestundertaking.com			
48	Bhonsle.M.M	DEVig (N)	Wadala	24172725	C-3/2, Casuarina CHS Ltd., Nr BEST Bus Depot, Ghatkopar(E), Mumbai - 75	25001184 9869170590	In-charge of Vigilance (N) Dept.
				Email id : devignorth@bestundertaking.com			
49	Herlekar N.M.	DEVig (S)	Colaba	22799701	Flat No.3, 3rd Flr., Malbar Hill Receiving Station Officers Qrts., Malbar Hill, Mum 26	9869410254	In-charge of Vigilance (S) Dept.
				Email id : devigsouth@bestundertaking.com			
50	Mukane S.B.	DETIE	Mumbai Central	23077670 23097698	BEST Officer's Qtrs. 12/B , Flat no 8 , 1st floor MHADA Colony Andheri East Mumbai 93	9821489183	In-charge of TIE Dept.
				Email id : detie@bestundertaking.com			

ANNEXURE VIII

ADDRESS OF RECEIVING SUB-STATIONS

SR. NO.	NAME OF EXIST. RSS	ADDRESS	TEL. NO.
1	**APOLLO**	B.E.S. & T. Undertaking, Apollo RSS Near Lion Gate, Shahid Bhagat Singh Rd. Mumbai 400 001.	22843650, 9029011732
2	**BYCULLA**	B.E.S. & T. Undertaking, Byculla RSS Opp. Mafatlal Mill Gate No.2, Junction of E.S.Patanwalla Marg, Mumbai 400 027.	23723339, 9029011638
3	**BALLARD ESTATE**	B.E.S. & T. Undertaking, Ballard Estate RSSOpp. New Custom Office, Shoorji Vallabhdas Rd. Mumbai 400 038.	22661696, 9029011731
4	**COLABA**	B.E.S. & T. Undertaking, Colaba RSS, Colaba Bus Stn. Opp. Graduate Womens Hostel, Mumbai 400 005.	22150070, 9029011739
5	**DHARAVI**	B.E.S. & T. Undertaking, Dharavi RSS Matunga Labour Camp, Near MSEB Office, Mumbai 400 019.	24072793 9029011575
6	**ESPLANADE**	B.E.S. & T. Undertaking, Esplanade RSS Opp. BEST Vidyut Bldg Pathakwadi Lane, Off. Lokmanya Tilak Rd. Mumbai 400 002.	22087767, 9029011713
7	**GRANT ROAD**	B.E.S. & T. Undertaking, Grant Road RSS Khetwadi 10th Lane, Nr Alfred Cinema Mumbai 400 004	23824892, 9029011673
8	**KUSSARA**	B.E.S. & T. Undertaking, Kussara RSS, Near Bijlee Bhavan, Opp. Mazgaon Dock, Kussara Bunder Rd, Mumbai-10	23726398, 9029011643
9	**KINGSWAY**	B.E.S. & T. Undertaking, Kingsway RSS BEST Workshop Gate No.2, Tilak Rd., Dadar T.TMumbai 400 014	24126637, 9029011595
10	**GIRGAUM**	B.E.S. & T. Undertaking, Girgaum RSS Zaobawadi, Ram Mandir Jagannath Shanker Sheth Rd. Girgaum, Mumbai 400 004.	22016475, 9029011682
11	**MAHALAXMI**	B.E.S. & T. Undertaking , Mahalaxmi RSS Near Sant Gadge Maharaj Chowk, (Saat Rasta),Sane Guruji Marg, Mumbai 400 011	23087229, 9029011625
12	**MAHIM**	B.E.S. & T. Undertaking, Mahim RSS Near Amar Hind Mahal,Gokhale Road (N), Dadar(W), Mumbai 400 028.	24223484 9029011596
13	**MALBAR HILL**	B.E.S. & T. Undertaking, Malabar Hill RSS Near Uphar Bldg. New Siri Road, Chiranjilal Loyalka Marg Mumbai 400 006.	23674865, 9029011669
14	**LOVE GROVE**	B.E.S. & T. Undertaking, Love Grove RSS Love Grove Pumping Stn., (MCGM) Dr. Annie Besant Rd. Worli, Mumbai	24934567, 9029011623

		400 025.	
15	**PAREL**	B.E.S. & T. Undertaking, Parel RSS BEST Officers Qtrs. Next to BMC School, Saibaba Rd. Mumabi 400 012.	24715839, 9029011610
16	**BACKBAY 110KV**	B.E.S. & T. Undertaking, Backbay 110kV RSS Backbay Veej Bhavan General Bhonsle Marg Mumbai 400 021.	22880948, 22843463 9029011578
17	**WADALA**	B.E.S. & T. Undertaking, Wadala RSS near BMC Salt Pan Pumping Stn., Opp. Block No.212, C.G.S. Colony, Sector II, Antop Hill, Wadala(E), Mumbai 400 037.	24013716, 9029011593
18	**WORLI**	B.E.S. & T. Undertaking, Worli RSS Opp. Goodlas Nerolac Paint, Ganpatrao Kadam Marg, Mumbai 400 018.	24923853 9029011621
19	**MARINE DRIVE**	B.E.S. & T. Undertaking, Marine Drive RSS Near Marine Drive Plaza Hotel, Behind Yashodhan Bldg. Dinshaw Wacha Rd., Mumbai 400 004.	22027617, 9029011714
20	**PRABHADEVI**	B.E.S. & T. Undertaking, Prabhadevi RSS Opp. Passport Office, J.B. Temkar Marg,Worli, Mumbai 400 025.	24228367, 9029011615
21	**HUTATMA CHOWK**	B.E.S. & T. Undertaking, Hutatma Chowk RSS Janmabhoomi Marg, Off. Dr. D.N. Rd Hutatma Chowk, Fort Mumbai 400 001.	22024673, 9029011716
22	**NARIMAN POINT 110KV**	B.E.S. & T. Undertaking, Nariman Point 110Kv RSS Sakhar Bhavan, Ramnath Goyanka Marg Behind Oberoi Hotel, Nariman Point Mumbai 400 021.	22045011, 22044636 9029011753
23	**NAVAL DOCKYARD**	B.E.S. & T. Undertaking, Naval Dockyard RSS Naval Dockyard – M.R.S.S.Premises of Indian Navy, Lion GateShahid Bhagat Singh, Colaba Mumbai 00 023.	22665597, 9029011737
24	**BOMBAY CENTRAL**	B.E.S. & T. Undertaking, Bombay Central RSS, Potia Estate, Mumbai Central Bus Depot Bellasis RdMumbai 400 008.	23098439, 9029011458
25	**CUMBALLA HILL**	B.E.S. & T. Undertaking, Cumballa Hill RSS , Opp. Neelamber Bldg.Altamount Rd., Cumballa Hill Mumbai 26.	23511317, 9029011663
26	**SITLADEVI**	B.E.S. & T. Undertaking, Sitladevi RSS Prakash Narayan Kotnis Marg, Off. Lady Jamshedji Rd., Mahim Mumbai 400 016.	24461089 9029011587
27	**WORLI DAIRY**	B.E.S. & T. Undertaking, Worli Dairy RSS Near Manav Mandir Bldg. Acharya Atre Marg, Worli, Mumbai 400 018.	24920054, 9029011617
28	**KHETWADI 110 KV**	B.E.S. & T. Undertaking, Khetwadi 110kV RSS Khetwadi 10th Lane, Alfred Cinema Mumbai 400 004.	23853698, 23853683 23859417 9029011746 9029011673
29	**MAHIM CAUSEWAY**	B.E.S. & T. Undertaking, Mahim Causway RSS 1504, Near BMC Sewage Pumping Stn., Mahim Reclamation, Mahim Causway Rd., Mumbai 400 016.	24461082 9029011580

30	**RAOLI HILL**	B.E.S. & T. Undertaking, Raoli Hill RSS Premises of Raoli Hill Pumping Station, Kokari Agar Rd., Antop Hill, Mumbai 400 037.	24036639, 9029011564
31	**MASJID**	B.E.S. & T. Undertaking, Masjid RSS Ibrahim Merchant Rd. Khadak Street, Mumbai 400 009.	23455259 9029011710
32	**SION FORT**	B.E.S. & T. Undertaking, Sion Fort RSS Opp. BMC SchoolSixteen Bunglow, Sion (E) Mumbai 400 022.	24076096, 9029011551
33	**MUMBADEVI**	B.E.S. & T. Undertaking, Mumbadevi RSS Off. Kalbadevi Rd. Inside Mumbadevi BMC Compound, Near Mumbadevi Temple, Mumbai 400 002.	22421071 9029011687
34	**SEWREE**	B.E.S. & T. Undertaking, Sewree RSS Prabodhankar Thakre Udyan Bus Stn. Acharya Donde Marg, Sewree, Mumbai 400 015.	24129336, 9029011597
35	**G.T.HOSPITAL**	B.E.S. & T. Undertaking, G.T. Hospital RSS,G.T. Hospital Compound, Badruddin Tayyabji Marg Opp. C.I.D. Office Mumbai 400 001.	22672350, 9029011715
36	**NEPEAN SEA**	B.E.S. & T. Undertaking, Nepean Sea RSS Opp. Simla House, Near Godrej Baug, Off. Nepean Sea Rd Mumbai 400 036.	23677302, 9029011654
37	**DHARAVI PMGP**	B.E.S. & T. Undertaking, Dharavi PMGP-501 RSS Plot No.501, Shatabdi Nagar Lane Behind Shivaji Vidyalaya Gate, Dharavi - Mumbai - 400 017.	24078807, 9029011565
38	**NAIR HOSPITAL**	B.E.S. & T. Undertaking, Nair Hosp. RSS Behind Nurses Qtrs.Nair Hospital Premises, Dr.Anandrao L. Nair Rd., Mumbai 400 008.	23011057, 9029011652
39	**DR. BABASAHEB AMBEDKAR 110KV**	B.E.S. & T. Undertaking, Dr. BABASaheb Ambedkar 110 KV RSS Senapati Bapat Marg, near Ambika Mill Bus ST, Mumbai-400 013	24955083, 24955084 9029011469
40	**KEM HOSPITAL**	B.E.S. & T. Undertaking, KEM Hosp. RSS KEM Hospital Complex, S.S. Rao Road, Mumbai 400 012.	24157076, 9029011598
41	**NESTLE**	B.E.S. & T. Undertaking, Nestle RSS Nestle Compound, Near Bombay Dying Mill, Pandurang Budkar Marg, Mumbai 400 013.	24334629, 9029011614
42	**NAVY NAGAR**	B.E.S. & T. Undertaking, Navy Nagar RSS Near Kendriya Vidyalaya, Navy Nagar Mumbai 400 001.	22189000, 9029011745

43	**POCHKANWALA ROAD**	B.E.S. & T. Undertaking, Pochkanwala Rd. RSS, Plot no.-78 & 78A Police Constabulary Staff Qrts., Pochkhanwala Rd, Worli Mumbai 400 018.	24974517 9029011418
44	**J.J. HOSPITAL**	B.E.S. & T. Undertaking, J.J. Hospital RSS, J.J. Hospital premises, Ramchandra Bhatt Marg, Byculla, Mumbai 400 009.	23726431 9029011653
45	**MAZAGAON DOCK**	B.E.S. & T. Undertaking, Mazagaon Dock RSS Resident Area,Opp. Angre House, Gate No.1, Dockyard Rd., Mazgaon, Mumbai 400 010.	23781444, 9029011642
46	**TARDEO**	B.E.S. & T. Undertaking, Tardeo RSS Pandey Compound bus Stn., Naik Chowk Tardeo, Mumbai 400 009	23523773, 9029011549
47	**LALBAUG**	B.E.S. & T. Undertaking, Lalbaug RSS Dattatraya Mahadev, Khamkar Marg, Lalbaug, Mumbai 400 012.	24713722, 9029011543
48	**STANDARD MILL**	B.E.S. & T. Undertaking, Standard Mill RSS, Appasaheb Marathe Marg, Prabhadevi, Mumbai 400 025.	24365264 9029011546
49	**V.S.N.L.**	B.E.S.T. Undertaking VSNL RSS Plot No – 1195 CS No. 77 Opp. Kirti College , K Dhuru Marg Prabhadevi Mumbai 400028	24313646 9029011437
50	**SWAN MILL (SEWREE)**	B.E.S. & T. Undertaking, Ashok garden (formely Swan Mill) Tokersi Jivraj Marg, sewree, Mumbai 400 015.	24188120, 9029011452
51	**NIMKAR MARG**	**B.E.S. & T. Undertaking, Nimkar Marg, 33kV RSS Near Navjeevan Co.Op.Hsg.Soc., R.S.Nimkar Marg, Tardeo Depot, Mumbai- 400 008.**	**23010339**
52	**SIMPLEX MILL**	**B.E.S. & T. Undertaking, Simplex Mill RSS Godrej planet keshavrao khadye Marg, Byculla, Mumbai-400 011**	**23020440**
53	**ELPHINSTONE MILL**	**B.E.S. & T. Undertaking, 33kv RSS,Elphistone RSS, India Bulls finance Corp., Senapati Bapat marg, Mumbai 400 013.**	**24338111 9029011424**
54	**MAZAGAON SHIPYARD**	**B.E.S. & T. Undertaking, Mazgaon Morlernisation Project, dockyard, Mazgaon mumbai 400 010.**	**HT Consumer**
55	**APOLLO MILL**	**B.E.S. & T. Undertaking, APOLLO MILL RSS, LODHA PRIMERO, N.M. JOSHI MARG, CHINCHPOKALI (E) MUMBAI-11.**	**22942445**

56	**MORARJEE MILL**	**B.E.S. & T. Undertaking, Morarjee Mill 33 kv DSS Ashoka Tower (centre point) Dr. B.A. Road, Parel Mumbai 400012.**	**HT Consumer**
57	**FUTUREX 33 KV RSS**	**B.E.S. & T. Undertaking, Futurex 33 kv RSS N.M.Joshi Marg, Lower Parel, 400013**	**HT Consumer**
58	**PENINSULA LAND**	**B.E.S. & T. Undertaking, Peninsula 33 kv RSS. Ganpatrao Kadam Marg, Lower Parel, Mumbai 400013.**	**HT Consumer**
59	**JALN MILL (TEMP. HT ROOM)**	**B.E.S. & T. Undertaking, Ganpatrao Kadam Marg, Lower Parel, Mumbai- 400013.**	**HT Consumer**
60	**NAMAN MID-TOWN 33 KV DSS**	**B.E.S. & T. Undertaking, Behind kamgar krida Bhavan, Senapati Bapat Marg, Mumbai 400028.**	**HT Consumer**
61	**AVIGHNA 33 KV DSS**	**B.E.S. & T. Undertaking, New Islam mill compound Mahadeo Palav marg, Mumbai 400012.**	**HT Consumer**
62	**Mazgaon Shipyard RSS**	**B.E.S.&T. Undertaking, In the premises of Mazgaon Dock Ltd., South Yard, City Survey No. 247, Kussara Bunder, Mazgaon Dock, Mumbai – 400 010**	**HT Consumer**

Annexure – IX

Ward Wise Possible Flooding Spots

Sr. No.	Ward	Name of Road	Location
	A	**Geeta Nagar**	--
1		Opp. Church	Near E.P. GNP-7
2		Near E.P. No. GNP/9	--
3		Opp. Geeta Nagar Library	Near E.P. GNP/29
4		Near Geeta Nagar School	Near E.P. No. GNP/35
		Ambedkar Punarvasan	--
5		Shri Sonu Kamble	Galli No. 3
6		Shri Sangram Suryavanshi	Galli No. 4
7		Near Saibaba Temple	--
		Ganesh Murti Nagar	Near opp. MP501, 503 & 504
8		Shri Ratilal Sharma	Galli No. 3
9		Near Nagori Barib Nawaz Milk Center	Galli No. 5
10	B	Meisheri Road	Opp. Sandhurst Road Station (Nityanand Hotel)
11		Chinch Bunder B.I.T. Chawl	Chawl No. 5, 6, 7, 8
12		Mohammed Ali Road	Sydneham Compound
13	C	S.V.P. Road	Between Moli Talkies & Mirza Ghalib Market
14		C.P. Tank	Yagnik Chowk towards V.P. Road
15		Maulana Azad Road	Gol Temple to Yagnik Chowk
16		Eraskin Road	Yagnik Chowk to rear of Mirza Ghalib Market
17		Mitrasen Mahimtura Marg	Full Road
18		Sant Sena Marg	Full Road
19		Trimbak Parshuram Road	Full Road
20		Durgadevi Road	Joint of Trimbak Parshuram Road to Jn. of Mitrasen Mahimtura Marg
21	D	Petit Hall	Nepean Sea Road
22		Kashinath Compound	Nepean Sea Road
23		Oomer Park	Bhulabhai Desai Road
24		Breach Candy Hospital	Bhulabhai Desai Road
25		Nana Chowk	Nana Chowk Junction
26		Tardeo Circle	Tardeo Circle
27		Hotel Drum Beat	Tardeo Road
28		Grant Road Railway Station	Sleater Road
29		Band Stand, Chowpatty	Babulnath Road
30		Grant Road Railway Station (West)	Near Sonawala Bldg.
31		Alankar Cinema Junction	S.V.P. Road
32		Khetwadi Area, Khetwadi Back Road	R.R. Road
33		R.S. Nimkar Marg	--
34		Pande Girls High School	Patthe Bapurao Bridge Low Level
35		Crystal Hotel	Gilder Lane

Sr. No.	Ward	Name of Road	Location
36	E	J.J. Road	Opp. Police Station
37		Palace Cinema	--
38		T.B. Kadam Marg	Junction of B.A. Road
39		Dattaram Lad Marg	Junction of B.A. Road
40		Br. Nathpai Road	Albery Chowk
41		Sant Savata Low Level	--
42		Shravan Yashwante Chowk	Kalachowky
43		Shravan Yashwante Chowk	Kalachowky
44		Motisha Lane	Opp. Byculla Police Station
45		Hindustan Masjid	Byculla
46		Sankli Street	Jn. II & III Sankli Street
47		Nair Road	Agripada Police Station
48		Maratha Mandir Road	Bombay Central
49		Belasis Road	Alexandra Cinema
50		Chinchpokali Railway Station	--
51	F/S	Hindmata Cinema	Dr. B.A. Road
52		Jagannath Dhatankar Marg	--
53		Dattaram Khamkar Marg	--
54		Kalachowky near Sardar Hotel	Dr. B.A. Road
55		Zakeria Bunder	Cross Gully
56		Vitthal Chavan Marg	--
57		Dadasaheb Phalke Road	--
58		R.A. Kidwai Road	Junction Road No. 26
59		Sewree Cross Road, Gate No. 7	--
60	F/N	Laxmibai Kelkar Road (Gandhi Market)	--
61		R.A. Kidwai Road, Wadala	Gate No. 4, Mangale Society
62		Dadar T.T. Circle	Junction of Tilak Rd & Jama Jamshet Rd
63		Vachharaj Lane	--
64		Mukhyadhapak Bhavan Road No. 6, Sion	--
65		Rajyogi Jaimai Singh Road	Gurunanak School
66		Bhau Daji Road (below bridge)	--
67		Hindu Colony, Lakhamshi Napoo Road	--
68		Road No. 16, Near LeprosyHospital	
69		Jayshankar Yagnik Road	Behind Gandhi Market
70		Shanti Nagar Slum	--
71		Koraba Mithagar Slum	--
72	G/S	N.M. Joshi Marg	Jagusheth Chawl , near curry road west junction.
73		Fitwala Road	Nr. Elphiston Rd Rly Stn
74		Balushet Madurkar Marg	--
75		N.M. Joshi Marg	Gawade Chowk to Railway Workshop
76		Sakhubai Mohite Marg	N.M. Joshi Marg, B.D.D. Chawls
77		Pandurang Budhkar Marg	Near Gopal Nagar
78		Worli Naka	Near Prem Nagar
79		S.S. Amritwar Marg	Near Nehru Nagar
80		Khan Abdul Gaffar Khan Road	Near Godrej
81	G/N	T.H. Kataria Marg (East)	--
82		Veer Savarkar & L.J. Road Junction	Near Mahim Church
83		M.G Rd., Dharavi	Dharavi transit camp, Laxmibaug
84		Andhra valley Rd.	Matunga labour camp.

The reporting protocol for interruption of Electric supply due to System Failure /Disaster

Sr. No.	Nature of Off Supply/Disaster	Informing person	To be informed	Remark
1	Off supply due to service cut out burnt, service failure, individual Off Supply, Partial Area/ Area off supply due to distributor/ service cable failure, 11/22/33 kV feeder tripping.	Fuse Controller, Fault Controller, Supervisory/ System controller	Regular Off Supply crew i.e. Fuseman, Mains Engineer & Fault Engineer.	Immediate action for restoration of supply by all concerned.
2	Off supply after 2 hrs. upto 4 hrs due to service cut out burnt, service failure, individual Off Supply, Partial Area/ Area off supply due to distributor/ service cable failure, 11/22/33 kV feeder tripping.	Supervisory/ System controller	Concerned Divisional Engineers and above.	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.
3	Off supply above 4 hrs due to service cut out burnt, service failure, individual Off Supply, Partial Area/ Area off supply due to distributor /service cable failure, 11/22/33 kV feeder tripping.	CEM	AGMES, DGMES.	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.
4	Switching OFF DSS due to water logging/ flooding for safety measures.	CEM	AGMES, DGMES, GM	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.

5	Building collapse / Fire to building / Fatal/ Non-Fatal electrical accident.	Supervisory/ System controller	Concerned Divisional Engineers and above.	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.
6	Building collapse / Fire to building / Fatal/ Non-Fatal electrical accident.	CEM	AGMES, DGMES, GM	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.
7	Major Off Supply due to multiple faults at one DSS / nearby DSSs resulting in DSS hanging.	Supervisory/ System controller	Concerned Divisional Engineers and above.	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.
8	Major Off Supply due to multiple faults at one DSS / nearby DSSs resulting in DSS hanging.	CEM	AGMES, DGMES, GM	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.
9	TPC failure /Grid failure / Off Supply for entire south/ north /entire Mumbai city due to any type of Disaster.	Supervisory/ System controller	Concerned Divisional Engineers and above.	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.
10	TPC failure /Grid failure / Off Supply for entire south/ north /entire Mumbai city due to any type of Disaster.	CEM	AGMES, DGMES, GM	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.
11	TPC failure /Grid failure / Off Supply for entire south/ north /entire Mumbai city due to any type of Disaster.	GM	Municipal Commissioner, Energy Minister, Chief Minister	Concerned Divisional Engineer will post the details on VIP Whatsapp Group.

(प्रवर्तन व परिरक्षण विभाग (खंडित वीज पुरवठा तक्रारींसाठी)

नाव	पद	नियंत्रण क्षेत्र	संपर्क क्रमांक	मोबाईल / निवास क्रं. / ईमेल
श्री.सु.पा.मकवाना	मुख्य अभियंता (परिरक्षण)	मुंबई शहर खंडित वीज पुरवठा तक्रारींसाठी प्रमुख	२२८४०९४२ २२८८३२८० २२७९९५०४	९८६९२०५३५७
			cem@bestundertaking.com	
श्री.प.कृ.बनसोडे	उपमुख्य अभियंता (वितरण संपूर्ण उत्तर विभाग परिरक्षण)	मुंबई शहर (संपूर्ण दक्षिण विभाग) खंडित वीज पुरवठा तक्रारींसाठी प्रमुख	२२१५४४२८ २२१५३४८६ वि.क्रं. १०२	९७६९५९०३६९
			dcedn@bestundertaking.com	
श्री.शि.बा.दोद्दनवार	विभागीय अभियंता (प्रवर्तन व परिरक्षण मध्य उत्तर)	भायखळा,लालबाग, माझगाव, रे रोड, हाजीअली,वरळीगाव, लोअर परेल,परळ महालक्ष्मी,मुंबई सेंट्रल, आर्थर रोड	२४१२१७४० २४१२०३०१	९८१९९५६७०३
			demcn@bestundertaking.com	
श्री. प.द.गुंजाळ	विभागीय अभियंता प्रवर्तन व परिरक्षण उत्तर पूर्व)	परळ,काळाचौकी,दादर , किंग्स सर्कल,वडाळा , ॲन्टोप हिल,गांधी मार्केट, सायन - चुनाभट्टी	२४०१२९५१ ९०२९०११४५७	९९२०४७२३४८
			demne@bestundertaking.com	
श्रीम. सु.अ.रेगे	विभागीय अभियंता (प्रवर्तन व परिरक्षण उत्तर पश्चिम)	प्रभादेवी,परळ एसटी आगार,कबुतर खाना शिवाजी पार्क,शितलादेवी, माहीम कोंजवे,धारावी, माटुंगा	२४३१८२८५	९९२०१०१९५३
			demnw@bestundertaking.com	
श्री.बिलाल शेख	विभागीय अभियंता (प्रवर्तन व परिरक्षण दक्षिण)	नेव्ही नगर , नरीमन पॉइंट , बॅकबे , मरीन लाइन्स , कुलाबा , क्रोफेट मार्केट	२२१५४४२८ २२१५३४८६ वि.क्रं १०२	९९६७९१५०९४
			dems@bestundertaking.com	
श्री.श.गो.ढिसले	विभागीय अभियंता (प्रवर्तन व परिरक्षण मध्य दक्षिण)	मो.अलीरोड , गिरगाव , मुंबादेवी , मलबार हिल , नेपियनसी रोड , ग्रँट रोड , खेतवाडी , डोकयार्ड रोड , नागपाडा	२२०८०५२४ वि.क्रं ७४१	७०४५००५५३३
			demcs@bestundertaking.com	

ग्राहक सेवा विभाग (बिलिंग तक्रारींसाठी)				
नाव	पद	नियंत्रण क्षेत्र	संपर्क क्रमांक	मोबाईल / निवास क्रं. / ईमेल
श्री.ने.ना.चौघुले	मुख्य अभियंता (ग्राहक सेवा)	ग्राहकसेवा विभागाचे प्रमुख	२२८४६८७२ २२७९९५६०	९९६९३२४४८५
			cecc@bestundertaking.com	
श्री.नि.व.भंडारी	उपमुख्य अभियंता (ग्राहक सेवा दक्षिण)	अ , ब , क , ड	२२७९९५१२ २२८५६२६२ वि.क्रं. ५०३	९७६९०८११४९
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श्री.बा.का.शेळके	उपमुख्य अभियंता (ग्राहक सेवा उत्तर पूर्व)	फ / दक्षिण , फ / उत्तर	२४१९४६८१ २४१४६२६२ वि.क्रं. ६८१	९८६९४६८७४०
			dceccne@bestundertaking.com	
श्री.सु.स.जाधव	उपमुख्य अभियंता (ग्राहक सेवा उत्तर पश्चिम)	ई ,जी /दक्षिण जी / उत्तर	२४१४६२६२ वि.क्रं. ५०३	९८६९३८१५५९
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मार्ग प्रकाश विभाग (मार्ग प्रकाश तक्रारींसाठी)				
नाव	पद	नियंत्रण क्षेत्र	संपर्क क्रमांक	मोबाईल / निवास क्रं. / ईमेल
श्री.ध.ना.पवार	उपमुख्य अभियंता (मार्ग प्रकाश)	मार्ग प्रकाश विभागाचे प्रमुख	२४११६०२३ वि.क्रं ५०३	९८७०३८३६८४
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श्री.भि.द.आंधळे	विभागीय अभियंता (मार्ग प्रकाश बांधणी)	मार्ग प्रकाश बांधणी प्रमुख	२४१०१७९१ २४१२३९६९ वि.क्रं ५०१	९८६९४३०२५६
			deslc@bestundertaking.com	
श्री.ई.हु.श.हुसैन	विभागीय अभियंता (मार्ग प्रकाश देखभाल)	मार्ग प्रकाश देखभाल प्रमुख	२३७८१८३९ २३७११९४२ वि.क्रं. ८०१	९८६९०१५०८७
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