



GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED

Regd. Office: Sardar Patel Vidyut Bhavan,

Race Course, VADODARA – 390 007.

**Telephone No.(0265) 2353089 (D),Fax No.(0265) 2351218 (GETCO) /
(0265) 2337918/2338164 (GUVNL)**

Web site: www.getcojagrat.com, Email: cetr.getco@gegmail.com



No. CE (TR)/SE/EEL/DL/Safety/170,

Date: 01 - 02 - '11.

To,

As per list,

SUB: Violation of safety in Industrial area near EHV transmission lines and causing accidents thereof.

Dear Sir,

GETCO as State Transmission Utility of Gujarat is carrying out building, Operation & Maintenance of EHV class transmission through 66kv and above lines to all area in Gujarat. Some of them are passing through industrial premises and we have constructed them at safe distance and duly maintaining electrical clearances. In a way, we are first entrant. It is a matter of concern that the electrical accidents have occurred in recent times near EHV line passing through the premises of Industries due to negligence shown by the industries and its employees. Every industry is bound to strictly follow Electrical Safety Rules to prevent Electrical accident, but we find that very little attention is paid on this important aspect, which is really a matter of concern for all.

Our analysis has indicated, that most of the electrical accidents have occurred to the public by violating Indian Electricity Rule with regard to safe clearance while working near overhead line. Industries have to maintain safe clearances as prescribed in rules, while construing new structure or building in the premises

Besides above, ignorance of electrical hazards is also contributing to accident. In such case, workers employed are required to be educated and cautioned about electrical hazards during their working closed to extra high voltage overhead line.

Rule 80 of Indian Electricity Rules, 1956 prescribes about the adequate clearance from building to EHV lines. The same rule is to be followed for safety of the public.

You are requested to adhere to the following guidelines:-

- ❖ If there are any EHV lines passing through the premises, you have to ensure that, adequate clearance is maintained below the line and along the corridor.
- ❖ If the adequate clearance is not available, then arrange for removal of structure or underground cable in place of EHV line.

- ❖ To put barricade along the transmission line corridor on both side with danger board to avoid any accidents in future.
- ❖ Worker & staff shall be educated about Electrical Safety to prevent accidents by arranging quarterly Safety meeting by authorized safety officer.
- ❖ List of EHV lines passing through the territory of Industry is prepared and attached herewith and you are requested to take action as stated above within a month time.

You are requested to contact following Nodal Officers for any clarification and help.

Sr. No.	Name of Company	Name of Officer	Mobile phone No.	e-mail
1	MGVCL Area	Shri D.C.Mehta (SE-Operation)	9925208054	seop.mgvcl@gebmail.com
2	UGVCL Area	Shri G.U.Prajapati [EE-(Tech)-Corporate Office-Mehsana]	9925212697	yashodhar@ugvcl.com
3	DGVCL Area	Shri G.K.Dave (EE-Corpo. Office)	9925211294	dgvcl@gebmail.com
4	PGVCL Area	Shri M.N.Oza (EE-PGVCL-Corpo. Office)	9879618769	eecomm.pgvcl@gebmail.com
5	GETCO - CE(TR)	Shri R.D.Naik (CE-TR)	9925208064	cetr.getco@gebmail.com

Please note that there shall not be any compromise on above.

Thanking you,

- S/d-
R. D. Naik
Chief Engineer (TR)
GETCO.

Encl- as above

Copy to:

- (1) Secretary,
Gujarat Energy Regulatory Commission,
1st floor, Neptune tower, Opp. Nehru Bridge, Ashram road,
Ahmedabad - 380009.
- (2) Chief Electrical Inspector.
6th Floor, Sector-18,
Udhyog Bhavan,Gandhinagar.
- (3) The Additional Chief Engineer,
Gujarat Energy Transmission Corporation Ltd.,
Zonal office, Bharuch / Mehsana / Rajkot
- (4) The Superintending Engineer,
Gujarat Energy Transmission Corporation Ltd.,
TR Circle office,
Navsari / Bharuch / Jambuva / Nadiad / Mehsana / Palanpur / Himmatnagar/
S'nagar / Gondal / Amreli / Junagadh / Jamnagar /Anjar/ Asoj / Chorania.
- (5) PS to MD, GETCO,

Corporate office,
Vadodara.

- (6) The CE (MGVCL), Corporate office, Vadodara,
The CE (UGVCL), Corporate office, Mehsana,
The CE (DGVCL), Corporate office, Surat,
The CE (PGVCL), Corporate office, Rajkot,

C.F.W.Cs. to :

- (i) MD (MGVCL), Corporate office, Vadodara.
(ii) MD (UGVCL), Corporate office, Mehsana.
(iii) MD (DGVCL), Corporate office, Surat.
(iv) MD (PGVCL), Corporate office, Rajkot.