



Himachal Pradesh Power Corporation Limited

(A State Government Undertaking)

Himfed Bhawan, Panjri, (Below Old MLA Quarters), Shimla-171005

Phone: 0177-2633814-18, Fax: 0177-2633813

No. HPPCL/P&A/Notifications/Meetings/09-13- 4243-62

Dated: 24/06/2014

To

✓ All HOPs/HODs,
HP Power Corporation Limited.

Sub: Prevention of Electrical Accidents and response to accidents—forwarding of minutes of the meeting— regarding.

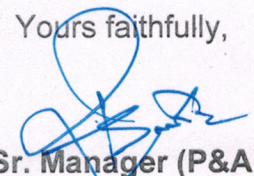
Sir,

Enclosed please find herewith copy of letter No. HPDOE/CE (Energy)/EA/2013-1841-46 dated 16-06-2014 containing minutes of meeting regarding electrical accidents held on 22.05.2014 in the office of HPERC.

In context to above, I have been directed to request you to comply with the instructions contained in the aforesaid communications in letter & spirit.

This may be given Personal Attention & Top Priority.

Yours faithfully,


Sr. Manager (P&A)

Copy to:-

1. PA to the Managing Director, HPPCL, Shimla -5 for information of MD, please.
2. PS to the Director (Personnel), HPPCL, Shimla-5, for information of Director (P), please.
3. PS to the Director (Electrical), HPPCL, Shimla-5, for information of Director(E), please.
4. PS to the Director (Civil), HPPCL, Shimla-5, for information of Director (C), please.
5. Stenographer to the Director (Finance), HPPCL, Shimla -5, for information of Director (Finance), please.
6. The GM.(Contracts & Procurement), Shanti Kutir, Chakkar, HPPCL, Shimla -5.
7. The GM, Corporate Planning, HPPCL, Shimla-5.
8. The GM (Electrical), HPPCL, Shanti Kutir, Chakkar, HPPCL, Shimla -5
9. The Additional General Manager (Monitoring), HPPCL, Shimla-5.
10. The Sr. Manager (IT), HPPCL with a request to upload this communication in official website of HPPCL.
11. AE (Estate), Corporate Office, HPPCL, Shimla-5


Sr. Manager (P&A)

DIRECTORATE OF ENERGY
GOVERNMENT OF HIMACHAL PRADESH
SHANTI BHAWAN PHASE-III SECTOR-6 NEW SHIMLA-9
Tel No: 0177-2673552, Fax No: 2673553, Email: ceenergy09@gmail.com

No.HPDOE/CE (Energy)/EA/2013-1841-46

Dated: 16-06-2014

To

1. The Managing Director,
HPSEB Limited,
Kumar House, Shimla-4
2. The Chief Electrical Inspector,
29, S.D.A. Complex, Kasumpti,
Shimla-171005.
3. The Managing Director,
HP Power Transmission Corp. Ltd.,
Barowalia House, Khalini,
Shimla -171002.
4. The Managing Director,
HPPCL, Himfed Building
Below MLA Quarters Panjri,
Tuti Kandi, Shimla-171005.

Subject: -

Prevention of Electrical, Accidents and response to accidents - forwarding of minutes of the meeting-regarding.

Enclosed please find herewith copy of the letter No. HPERC/CWP 6430/2013-676-79 dated 24th May 2014 containing minutes of meeting regarding electrical accidents held on 22.05.2014 in the office of HPERC received from the Executive Director (Tech.) Himachal Pradesh Electricity Regulatory Commission, Keonthal Commercial Complex, Khalini, Shimla-171002 in this office through Principal Secretary (MPP & Power) to GoHP vide his office letter No MPP-E(2)20/2013I dated 09/11/2013 on the above subject cited matter.

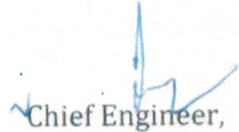
In this context, it is mentioned that aforesaid meeting was convened between GoHP, CEI, HPSEBL and HPERC all respondents to file reply in CWP No 6430 of 2013 titled Mohinder Singh Vs State of H.P. etc. under adjudication in the Hon'ble High Court Shimla. The meeting was held in the office of HPERC Khalini and after deliberations some consensus, action points emerged and are appearing in the minutes.



It is therefore requested to take immediate necessary action on the action points within given time limit(i.e. within one month from holding the meeting) and proposal(s) be submitted to the Government, if required, well in time for further necessary action in the matter accordingly.

Yours faithfully,

DA: as above


Chief Engineer,
Directorate of Energy,
Govt. of Himachal Pradesh

Copy to the Principal Secretary (MPP & Power) to the GoHP, Shimla-171002
for kind information please.


Chief Engineer,
Directorate of Energy,
Govt. of Himachal Pradesh

Time Bound
Top Priority

No. MPP-E-(2)20/2013
Government of Himachal Pradesh
Department of MPP& Power

From

Pr. Secretary (Power) to the
Government of Himachal Pradesh

To-

1. ✓ The Director Energy,
Shanti Bhawan, Phase-III, New Shimla,
Sector-6, Shimla-9
2. The Managing Director,
H.P. State Electricity Board Ltd.,
Vidyut Bhawan, Shimla -4
3. The Chief Electrical Inspector,
29, S.D.A. Complex, Kasumpti, Shimla-9

Dated: Shimla-2,

9-6-2014

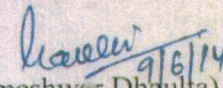
Subject: Prevention of electrical accidents and response to accidents-
Minutes of meeting regarding electrical accidents held on 22.05.2014 in the
office of HPERC.

Sir,

I am directed to invite your attention to the letter No. HPERC/CWP-6430/2013-676-79 dated 27-5-2014 from the Executive Director (Tech), HPERC, Shimla-2 on the subject cited above (copy enclosed for ready reference). You are requested to take immediate necessary action on the action points pertaining to your department/organization and ensure that necessary action to taken in respect of all the action points within given time limit (i.e. within one month from holding the meeting) and proposal (s) be submitted to the Government, if required, well in time for further necessary action.

This may be given Personal Attention & Top Priority.

Yours faithfully,


(Kameshwar Dhaulta)

Joint Secretary (Power) to the
Government of Himachal Pradesh
Tel. No. 0177-2621780

Endst. No. As above, Dated: Shimla

2014

Copy forwarded to the Secretary, HPERC, Keonthal Commercial Complex, Khalini, Shimla-2
w.r.t. the letter referred above for information and necessary action.

Joint Secretary (Power) to the
Government of Himachal Pradesh

Director
CE (Elect)
SE (EC)

EV Manoj
SV KEM

11/6/2014

**HIMACHAL PRADESH ELECTRICITY REGULATORY COMMISSION,
KEONTHAL COMMERCIAL COMPLEX, KHALINI, SHIMLA-171002.
TEL. NO.0177-2627262/2627263 FAX NO.0177-2627162**

Sub:-Prevention of electrical accidents and response to accidents.

Minutes of meeting regarding electrical accidents held on 22.05.2014 in the office of HPERC.

The matter regarding repeated incidence of electrical accidents in Himachal Pradesh have been engaging the attention of the electricity sector players, affected people and the public at large. Certain incidences are also under judicial review of the Hon'ble High Court of Himachal Pradesh.

The occurrence of electrical accidents can be avoided because such incidence occur due to negligence or non-compliance of proven principles of electrical safety, except in the event of force majeure. The accident leads to injury or loss of human and animal lives, as well as loss of properties. There are statutory as well as technical provisions of operation of electrical systems to prevent such incidents.

There are various players in the sector who are directly or indirectly responsible in laying down principles/regulations, as well as ensuring compliance, like licensee i.e. HPSEBL, Chief Electrical Inspector, Govt. of HP, generators, transmission operators, CEA etc. Although the State Commission do not have direct role, yet it has broad oversight on the performance of licensees and also it can be an enabler by assisting the licensees by providing resources in capacity building to prevent accidents and response to accidents if at all these occur. Accordingly, the Commission initiated meeting of relevant players at the State level to sensitise, have detailed discussions to review the existing arrangements and also give comprehensive integrated solutions. Accordingly, meeting was held on 22.5.2014 under the chairmanship of Chairman, HPERC. The meeting was attended by the following: -

HPERC	GoHP	HPSEBL
1. Subhash Negi, Chairman	1. Sh.S.K.B.S.Negi, Pr. Secy (Power)	1.Sh.P.C.Negi, M.D.
2. Sh.S.K. Joshi, ED (Tech)	2.Sh.K.S.Dhaulta, Jt. Secretary	2. Sh.J.P.Kalta, Director (Op)
3. Sh.S.K.Chanana, RC (Tech)	3. Sh.H.K.Wadhwa, S.E.	3. Sh.M.Sirkek,C.E. (Comml)
4. Sh.P.L.Negi, RC (CA&AR)	4.P.R.Bodh,Electrical Inspector.	4. Sh.Rohit Jamwal, E. D.
5. Sh. Ajay Chadha, DD(Gen).		

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After deliberations, the following consensus and action points emerged:-

1. The safety rules and guidelines presently in force in the HPSEB Ltd., were discussed in details. It was felt that the safety guidelines and compensation mechanism, in case of accident, require to be re-examined in the light of the regulations framed by CEA under Electricity Act 2003. It was decided that HPSEBL shall frame fresh guidelines and standard operating procedure, keeping in view the concern for safety of lives and properties.
2. It was decided that the revised guidelines should focus primarily on the preventive measures ensuring safety of workmen as well as citizens. There should be an institutional mechanism to periodically verify the electrical system from the point of view of safety. Further, it was also decided that mandatory inspection, by various field functionaries and supervisory officers of the HPSEBL, shall be clearly spelt out, in the form of inspection manual so as to ensure better safety compliance.
3. HPSEB Ltd. shall designate Electrical Safety Officers in headquarters and field offices to ensure safety measure and procedure as per CEA regulations and requirements thereof.
4. The matter regarding unauthorized construction under **LT/HT lines** as well as haphazard construction in certain areas, being a major source of electrical accidents, was discussed in details and it was agreed that a mechanism to either ensure safety clearance or shifting of lines, in such areas requires to be put in place both from the point of view of responsibility/accountability as well as funding. Also the officers of the licensee to be empowered suitably to enforce upon the provisions of notified regulations and rules.
5. In case of turn-key execution of lines and Sub-Stations by contractor, it was decided that the staff deployed by the contractor should be well conversant with the safety procedures and shall also be provided with safety kits. The HPSEBL should ensure proper safety compliance by the contractor. All the staff engaged for repair/maintenance and new execution of electrical works under Govt./Semi Govt. and contractorship shall have qualifications and experience as prescribed under 1976 Rules and be fully conversant with Electricity Rules and Regulations and electrical testing equipments.

6. For safety of licensee's workmen, review of recruitment and training policies are required and also adequate provision of personal protective equipments shall be made.
7. It was decided that in the event of any accident, a standard operating procedure for rescue and relief response and immediate ex-gratia payment to the affected party, also needs to be spelt out in details, as to have a proper, timely, and effective intervention. The role and jurisdiction of the various stakeholders, viz. **State Govt., CEI, Utility, District Administration**, etc. also needs to be elaborated, so as to ensure proper evaluation and timely compensation to the affected party.
8. It was felt that safety awareness among the staff of the utility as well the lay public is very limited. Therefore it was agreed that regular training on safety aspects shall be provided to the HPSEBL staff. Simultaneously the consumers shall also be educated through leaflets, containing simple instructions regarding safety at home and work place. For awareness of the general public, a detailed leaflet mentioning do's and don'ts in simple language shall be publicized through Public Interaction Program of the Utility.
- ✓ 9. The Chief Electrical Inspector, HP Govt. shall prepare the mechanism for fatal and non-fatal accidents of human beings, animals and property for quick investigation. The strengthening of office of Chief Electrical Inspector shall be made by filling up the vacant posts and engaging retired experts on a panel to add its capacities. The manual for empanelment of experts for investigation shall be prepared and notified.
G70 HP
- ✓ 10. The delay in initial and periodical inspection of electrical installations under rules 46 and 47 of the Electricity Rules, 2005 shall be made more effective by empanelling the qualified Electrical Engineers as per qualifications fixed for Electrical Inspector. For which the manual for empanelment for initial periodical inspection of electrical installations shall be prepared and notified.
G70 HP
11. The HPSEB Ltd., HPPTCL, HPPCL and IPPs and all the private utilities shall ensure the safety norm as depicted in the Electricity Act and Rules and CEA regulations to prevent the fatal and non fatal accidents of human and animals.
HPPCL

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12. HPERC shall provide revenue requirements to HPEBL through tariff for setting up of safety cells, personal protection equipments, trainings and safety awareness campaigns.

It was agreed that concerned organization shall take follow up actions, including on the above lines, and also come out with guidelines, orders, SOPs etc. within one month. Next meeting will be held within one month for review of follow-up actions taken.

Meeting ended with a vote of thanks from the chair to all the participants.

Shimla.
27.05.2014

Sd/-
(Er.S.K.Joshi)
Executive Director(Tech)

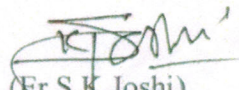
No:HPERC/CWP 6430/2013 - 676 - 79

Dated: 27/5/14

Copies to:

- ✓ 1. Pr. Secretary (Power) to Govt. of HP.
- 2. Managing Director, HPSEBL, Vidyut Bhawan, Shimla-4.
- 3. Director, Directorate of Energy, Shimla.
- 4. Chief Electrical Inspector, Shimla.

For information and follow up action.


(Er.S.K.Joshi)
Executive Director (Tech).