

**URGENT**

**HIMACHAL PRADESH STATE ELECTRICITY BOARD LIMITED**



(A State Government Undertaking)

Registered Office: Vidyut Bhawan, HPSEBL, Shimla-171004 (H.P.)

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No. HPSEBL (Sectt.) ~~402-49~~ (Safety Instructions)/2020-21:- **47545-52** Dated:- **21-11-20**

To

1. The Chief Engineer (ES),  
HPSEBL, Hamirpur
2. The Chief Engineer (Op.) South,  
HPSEBL, Shimla-04
3. The Chief Engineer (Op. North,  
HPSEBL, Dharamshala
4. The Chief Engineer (Op.) C. Zone,  
HPSEBL, Mandi

**Subject:- Construction of buildings under electricity lines.**

It has come to the notice of the HPSEBL Management that people in many parts of the state have constructed residential/non-residential buildings under EHT/HT/LT lines and are pressing hard for shifting of these lines through various representations. As per Section 60 and 61 of Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2010, no building shall be constructed under an existing overhead lines and the minimum clearances of overhead lines of various voltage levels from buildings should be as per following:-

IT Cell

S. No.	Description	Minimum Clearances
<b>Overhead line running over a Building (Vertical Clearance)</b>		
1.	For lines of voltages upto 650 Volts	2.5 Mtr.
2.	For lines of voltages exceeding 650 Volts upto and including 33 kV	3.7 Mtr
3.	For lines of voltages exceeding 33 kV	3.7 Mtr plus 0.30 Mtr for every additional 33 kV or part thereof.
<b>Overhead line running adjacent to the Building (Horizontal Clearance)</b>		
1.	For lines of voltages of voltages upto 650 Volts	1.2 Mtr.
2.	For lines of voltages 650 Volts upto and including 11 kV	1.2 Mtr
3.	For lines of voltages exceeding 11 kV upto and including 33 kV	2.0 Mtr
4.	For lines of voltages exceeding 33 kV	2.0 Mtr plus 0.30 Mtr for every additional 33 kV or part thereof.

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The provision contained in Section 63 of Central Electricity Authority (Measures Relating To Safety and Electric Supply) Regulations, 2010 stipulates that if at any time, subsequent to the erection of the overhead line, any person proposes to erect a new building or structure, he has to give intimation in writing of his intention to do so, to the supplier and to the Electrical Inspector. On receipt of such intimation, the supplier or owner shall examine the case for technical feasibility, Right of Way requirements, liability of the applicant to pay the cost of the alteration of the overhead line etc. The applicant is to be served with a notice without any delay to deposit the estimated cost of alteration of line within thirty days. The alteration of the overhead line shall be allowed only after deposit of the estimated cost.

Furthermore, your attention is invited towards this office letter No. HPSEBL (Sectt.) 402-11 (Notification)/2016-17-16653-69 dated 23.05.2016 vide which rules framed by the H.P Govt. under section 67 & 68 of Indian Electricity Act i.e. The Work of Licensee (Himachal Pradesh) Rules, 2014, was circulated (also available on HPSEBL website) for implementation in letter and spirit. The provision contained in Rule No. 10 (2) and 11 of the Work of Licensee (Himachal Pradesh) Rules, 2014 stipulates that where any tree standing or laying near an overhead line or where any structure or other object which has been placed or fallen near an overhead line subsequently to the placing of such line, interrupts or interferes with, or is likely to interrupt or interfere with, the conveyance of transmission of energy or the accessibility of any works, a Magistrate of the first class, may, on the application of the licensee cause the tree, structure or object to be removed or otherwise dealt with as he thinks fit. The Executive Magistrate or the authority specified by the Government, within two days of the receipt of an application, issue a notice to the person interested/owner of the tree, structure or object to remove at his/her own cost within seven days of the receipt of the notice. In case the Executive Magistrate or the authority specified by the Government after hearing the parties decides that in the interest of the justice, it will be appropriate to alter the alignment of the overhead line instead of removal of the tree, structure or object, the cost of such alteration shall be got assessed by the Executive Magistrate or the authority specified by the Government and direct the owner of the tree, structure or object to pay the cost to the licensee within seven days. In case the person fails to pay the cost to the licensee within seven days, the Executive Magistrate or the authority specified by the Government shall cause the tree, structure or object to be removed and recover the cost of such removal from the owner.

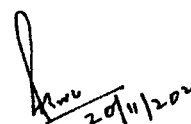
Clearances, be it horizontal or vertical from buildings are required to be maintained as per above discussed rules/instructions. But it seems that the field units (Junior Engineers and Assistant Engineers) under your jurisdiction are paying no heed while patrolling lines to observe weather or not any building, being constructed or tree, falls beneath or close to lines.

Neither notices are served for such intrusions as per Safety Regulation of Central Electricity Authority and rules framed by the H.P Govt. under section 67 & 68 of Indian Electricity Act i.e. the work of Licensee (Himachal Pradesh) Rules, 2014 as discussed above. As a result, a large number of instances of construction under electricity lines have been noticed and safety of human and animals is being compromised which has caused hike in occurrence of fatal/non-fatal accidents due to electrocution.

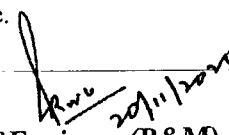
The matter has been viewed seriously by the HPSEBL Management and it has been desired that the notices, as per the Safety Regulation of Central Electricity Authority and work of Licensee (Himachal Pradesh) Rules, 2014 discussed above, be served to the owners of the existing as well ongoing constructions under the overhead EHT/HT/LT lines immediately under intimation to the local administrative authorities and no construction be allowed under the electricity lines henceforth. Further, the Junior Engineers and Assistant Engineers under your jurisdiction be issued necessary directions to carry out patrolling of electricity lines particularly in inhabited areas to keep a check on construction activities under overhead electricity lines.

The above instructions be circulated among all the subordinate offices under your jurisdiction for strict compliance and any lapse in this regard shall attract disciplinary action against the individual.

**Matter Most Urgent.**

  
(Er. Rajiv Sood)  
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Copy to the Sr. P.S/P.S to the Managing Director/Director (T)/Director (OP) for kind information of Managing Director/Director (T)/Director (OP) please.

  
Chief Engineer (P&M),  
HPSEBL, Shimla-04.