Chief Electrical Engineers,
All Indian Railways.

Sub: Checking of power line crossing line.

A case of breakage of 11 kV power line crossing line and fallen on OHE has been reported in NCR on 06.01.11. This has resulted in to extensive damages to OHE & disruption of traffic.

As per ACTM, Volume- II, Part II, para 9.2, the crossing shall always be maintained in a state of good condition so as to reduce hazards to life and property. It shall be inspected by owner at interval not exceeding 12 months in order to determine its fitness for service.

Failures of such kinds, when adequate technical inputs have been given, is a matter of serious concern & needs to be addressed timely & adequately. Accordingly, Railways are advised to launch a special drive for checking of all power lines in their jurisdiction to avoid such failures.

The progress report of joint checking of all power line crossing and action plan to secure the crossing shall be given in the following format:

<table>
<thead>
<tr>
<th>Division</th>
<th>location</th>
<th>Voltage of power line crossing</th>
<th>Observation</th>
<th>Action Plan</th>
</tr>
</thead>
</table>

The report of the drive so conducted shall be sent to Board’s office by 05.02.2011 for appraisal of Board (ML).

(Sushil Kumar)
Director Elect. Engg. (PS)
Railway Board