



RJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED

(An ISO 9001: 2008 Certified Company)

Corporate Identity Number(CIN): L40109RJ2000SGC016485

OFFICE OF THE CHIEF ENGINEER (METER, PROTECTION, TESTING & SAFETY)
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TECHNICAL CIRCULAR NO.34

Presently over voltage protection provided on 400 KV lines operates as and when voltage of any of the phase exceeds the voltage and time settings of the relays.

It is to be revised with selection for over voltage protection “ **as all 3 phases**” in case of numerical protection.

And where separate over voltages are provided on each phases in such cases trippings may be connected in series of tripping contact of all 3 relays so that tripping extends only with voltage exceeds for all three phases.

A.K. Gupta
21/8/17
(A.K.GUPTA)

Add.Chief Engineer (MPT&S),
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Copy submitted/forwarded to the following for information and n/a.

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21/8/17
Add.Chief Engineer (MPT&S),
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