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NO.RVPN/CE (MPT&S)/JPR/F. /D. 172

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TECHNICAL CIRCULAR NO.36

It is observed that due to isolator auxiliary contact problem, the voltage selection relay remains de-energized which results in non-availability of voltage of all three phases to Distance Protection Scheme connected on selected bus voltage.

Non-availability of voltage to Distance Protection Scheme may cause tripping in case of fault in nearby area.

To avoid such unwanted tripping, it is instructed that three phase voltage fail supervision feature shall be enabled in distance protection scheme to block distance protection operation in such cases.

(M.K.Singhal)

Addl. Chief Engineer (MPT&S)
RVPN, Jaipur

Copy forwarded to the following:-

1. The Chief Engineer (MPT&S), RVPN, Ajmer/Jodhpur for further issue of such instructions.
2. The Suptdg. Engineer (MPT&S), RVPN, Jaipur/Kota for compliance.

Addl. Chief Engineer (MPT&S)
RVPN, Jaipur