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Issue	1
Date	April 2007

Guidance Note

Insulation monitoring of 650 V earth-free (IT system) power cables

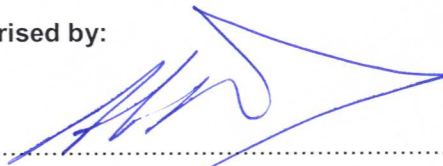
Endorsement and Authorisation

Endorsed by:



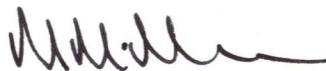
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Issue record

Issue	Date	Comments
1	April 2007	New standard

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1 Purpose

The purpose of this guidance note is to provide general guidance to the maintainer on the management of signalling power supply cables and specific information on the application of insulation monitoring equipment.

2 Scope

The guidance note applies to trackside signalling power supplies 650 V power cables and their associated insulation monitoring equipment. TN systems are not considered.

The guidance note should be used by all maintenance staff when monitoring 650 V power cables.

It should be noted that this guidance note applies primarily to fixed insulation monitoring installations.

3 Reference documentation

None

4 Definitions

None