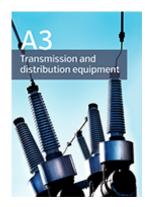


Reference: 335



Type:

Technical Brochures

Title:

Changing Network Conditions and System Requirements. Part I: The Impact of Distributed Generation (DG) on Equipment rated above 1 kV.

DG and its further growth give evidence that the effects and impact of DG on the system's behavior cannot longer be neglected. It results in higher short-circuit currents, other patterns of power flows, different voltage profiles and voltage variations, protection and control issues, potential islanding, synchronisation, safety issues, fault location, black-start conditions, system restoration, etc., reported in the TB.

More Informations:

File Size: 2,8 MB Pages NB: 90 Study Committee: A3 WG (TF): WG A3.13 Year: 2007