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Reference: **ELT_291_1**



Type:

Electra

Title:

Partial discharges in transformers

The Brochure summarizes the main progress in partial discharge measurements on transformers during the last 10 years, covering scenarios in laboratories during factory acceptance tests (FAT) as well as on-site PD diagnostic measurements and site acceptance tests (SAT). Both the application of advanced measuring systems and different measurement principles as well as analysing methods are covered. As a major result WG D1.29 established a procedure for PD-measurements comprising three steps to assess PD problems in power transformers in a reliable and efficient way. A number of practical case studies are included in the Annex of the TB.

More Informations :

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