

March 20, 2003

**IEEE/PES Transformers Committee
Liaison Report
Standards Coordinating Committee on Electrical Insulation – SCC 04**

1. Scope:

- To formulate guiding principles for the evaluation of insulation materials and systems for electrical and electronic applications.
- To formulate principles for the identification of insulation materials and systems based on functional tests and/or experience.
- To coordinate the preparation of standards for functional test programs and diagnostic methods for the evaluation of insulation materials and systems.

2. 2003 Objectives and Goals:

- **IEEE 99-1980 (R1992) Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electrical Equipment:** This standard will be reviewed to determine if IEC 62114, Electrical Insulation Systems - Thermal Evaluation (published October 2001) can be adopted. The standard will be withdrawn if IEC 62114 is adopted otherwise, IEEE 99 will be revised for consistency with IEEE 1.

As several Transformer Committee standards reference IEEE 99, applicable standards will be identified and notification will be given to Transformer Committee officers and appropriate Subcommittee and Working Chairpersons to state their position whether to (1) adopt IEC 62114 and withdraw IEEE 99, or (2) revise IEEE 99.

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