April 24, 2009

IEEE PES Transformers Committee For General Session Meeting – October 9, 2008

11.1 Liaison Report - Standards Coordinating Committee on Electrical Insulation – SCC 04

11.1.1 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.

11.1.2 Publications:

- 11.1.2.1 IEEE 1-1986 (R2005) Recommended Practice General
 Temperature Limits in the Rating of Electrical Equipment and for
 the Evaluation of Electrical Insulation
- 11.1.2.2 IEEE 98-1984 (R2007) Standard for the Preparation of Test Procedures for the Thermal Evaluation of Solid Electrical Insulating Materials
- 11.1.2.3 IEEE 99-2007 Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electrical Equipment

11.1.3 Activities: IEEE 1 – To reaffirm by December 31, 2009.

Anyone interested in joining the Subcommittee should contact:

Paulette Payne Powell Chairperson SCC 04 papayne@ieee.org

> Respectfully submitted, Paulette Payne Powell