

Preliminary Meeting Agenda
IEEE/PES Transformers Committee Insulation Life Subcommittee

2021 Spring Meeting Online Virtual Meeting

Wednesday, April 28, 2021 – 8:00 AM to 9:15 AM Central Time Zone

Chair – Sam Sharpless, Vice Chair – Jinesh Malde, Secretary – Anastasia O’Malley

1. Call to Order and Chairman’s Remarks [S. Sharpless]
 - a. Introductions of staff
2. Status Report of Subcommittee Activities [S. Sharpless]
3. Verification of Quorum [A. O’Malley]
4. Approval of Fall Minutes [A. O’Malley]
5. Approval of Agenda [S. Sharpless]
6. Technical Activity Reports
 - a. C57.91 IEEE Guide for Loading Mineral-Oil-Immersed Transformers [Wallach]
 - b. C57.100 IEEE Standard Test Procedure for Thermal Evaluation of Liquid-Immersed Distribution and Power Transformers [Wicks]
 - c. C57.154 IEEE Design, Testing and App of Liquid-Immersed Transformers with High-Temp Insulation [Marek]
 - d. C57.162 IEEE Guide for Interpretation of Moisture Related Parameters [Prevost]
 - e. C57.165 IEEE Guide for Temperature Measurements for Liquid Immersed Transformers and Reactors [Tostrud]
 - f. C57.169 IEEE Guide for Determination of Maximum Winding Temperature Rise in Liquid-Immersed Transformers [Digby]
 - g. C57.12.90, Clause 11, Temperature Rise Tests [Sankarakurup]
 - h. C57.12.00, Clause 5.11.1.4 Rises of metallic parts other than windings [Johnson]
7. Old Business [Sharpless]
 - a. Clarify motion from last meeting: “To approve the establishment of a taskforce under IEEE 1276 WG to investigate the addition of new material to an existing Annex in 1276 and to develop a PAR for the amendment.”
 - i. This motion was determined to be invalid because there is no PAR or active working group for IEEE 1276 to support a task force. In order to move forward with this task force, we will need to pass a valid motion.
 - ii. Proposed replacement motion: “To form a Task Force to investigate amendment of annex B in IEEE 1276 A and develop a corresponding PAR.”
8. New Business [Sharpless]
 - a. Discussion of proposed motion regarding bubble evolution; “Detailed information about bubble evolution in liquid insulation will be maintained in C57.162. C57.91 will include only bubble evolution curves and reference C57.162 for more detailed information” [Prevost]
9. Adjournment [Sharpless]