

**Standards Subcommittee
Minutes of Meeting
Oklahoma City, Oklahoma , October 23, 2002**

Standards Sub Committee met on Wednesday October 23, 2002.

Chairs Remarks:

Ballot Pool: The chair commented that the maintenance of the ballot pool is an individual's responsibility. This requires that everyone who would like to participate in Transformer Committee ballots have their correct information (particularly e-mail address) in the IEEE balloting database. This can be done by accessing the IEEE web site below:

- <http://standards.ieee.org/dblballoting/ballotform.html>
- There is no way at this time to determine if a member has a correct e-mail address. The best way to insure that a correct address is in the database is to re-enter your information.
- If you have not received an invitation to ballot any Transformer committee standards in the last six months then it is safe to assume that you are not in the ballot pool.
- A list of ballot pool members will be circulated at the main committee meeting on Thursday.

Web Based Tools: IEEE has developed web based tools to facilitate work for working group members between meetings. Two working groups have agreed to utilize these tools and report to the subcommittee. These are:

- C57.143 Guide for Application of Monitoring to Liquid-Immersed Transformers and Components
- C57.98 Guide for Impulse Tests

Metrification: The issue of metrification of Transformer Committee standards is presently resting with the approval of C57.12.34 "Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers, 2500 kVA and Smaller: High-Voltage, 34 500GrdY/19 920 Volts and Below; Low Voltage, 480 Volts and Below – Requirements" In June the Standards Board reviewed the request by the working group to allow dual dimensioning (Inch-Pound and Metric). The chair of SCC 14 (Review of Standards for compliance to IEEE metric policy) commented that he had not had an opportunity to review the request and offer a solution. The action that was decided was that the C57.12.34 WG chair should work with the SCC 14 chair to accommodate metric issues. These would then be incorporated into the next revision and recirculated.

Ron Stahara and Steve Shull, joint chairs of C57.12.34, have developed a new revision which includes normative annexes and footnotes which guide metric conversion. This revision will be recirculated with the hope of approval.

Old Business:

Report of WG

- C57.12.00 Subhash Tuli
- C57.12.90
 - o The latest revision of these standards has been balloted with several negatives resulting. Subhash is currently working with the commenters and negative balloters to resolve negatives and incorporate comments where appropriate. A recirculation ballot will need to be conducted. We expect to have the recirculation ballot complete by the end of 2003.
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- PC57.144 WG on Guide for Metrification of Transformer Standards – Dudley Galloway
 - The WG now has an active PAR
 - Latest draft is posted on the TR Comm web site. It includes a spreadsheet which guides metric conversions as well as significant units.
- WG on Grounding Transformers Steve Schappell.
 - Surge Protective Devices Committee working group C62.91 (IEEE 32): Revision to Requirements and Tests for Neutral Grounding Devices has decided to transfer maintenance of this standard to the Transformers Committee. This will be a new WG with Steve Schappell as chair. Steve has applied for a PAR under the number of PC57.32. The WG will be contacting manufacturers of grounding devices to gain input as well as users. This WG will be transferred to the Performance Characteristics subcommittee.

New Business:

- IEEE 62 : IEEE Guide for Diagnostic Field Testing of Electric Power Apparatus - Part 1: Oil Filled Power Transformers, Regulators, and Reactors

This standard needs to be reaffirmed and maintained. It has a 1995 date. The subcommittee reviewed the status and decided that the best course of action would be to reaffirm the standard and then start a revision project based on comments received during the reaffirmation process. Wally Binder has agreed to be WG chair for the reaffirmation process. The reaffirmation ballot should be issued early in 2003.