

**Revision to C57.143 – “Guide for Application of Monitoring Equipment to
Liquid-Immersed Transformers and Components”
Transformer Monitoring Working Group**

Monday, October 28, 2019

Columbus, OH, USA

Minutes of WG Meeting

The meeting was called to order at 3:15 pm by Chair Mike Spurlock. Vice Chair Poorvi Patel and Secretary Elizabeth Bray was also present.

This was the sixth meeting of the working group, rosters were circulated and members asked to stand to determine quorum, quorum was reached with 45 of 80 members present. The attendance for the meeting was as follows:

Number of Members in Activity = ???

Number of Members Present = 45

Quorum Present = 56.25%

Number of attendees = 125

Attendees requesting Membership = 17 (To be reviewed based on Participation to date)

The WG does plan to meet at the Spring 2019 Transformers Committee Meeting in Charlotte, NC.

PAR Status: PAR for a Revision to an existing IEEE Standard

Type of Project: Revision to IEEE Standard C57.143-2012

PAR Request Date: 19-Nov-2016

PAR Approval Date: 17-Feb-2017

PAR Expiration Date: 31-Dec-2021

The Agenda for the meeting was reviewed as seen below.

MEETING AGENDA

- A. Welcome & Introduction
- B. Call for Patent Disclosure
- C. Roster Circulation
- D. *Quorum Roll Call*
- E. Chair Remarks
- F. Recognition and thanks to volunteers.
- G. New Members – Indicate on Roster
- H. Call for approval of Spring 2019 Meeting Minutes (Anaheim, CA)
- I. Working Group Activities
 - 1. Progress to date and latest revision posted for review.
 - 2. Sections still needing revisions.
- J. EPRI COLM Presentation (Poorvi Patel and Prayag Parikh)
- K. New Business

Mike Spurlock reviewed the Par Status and Scope and Purpose for the PAR with the working group. The goal is to have the document ready for ballot in early 2021.

The volunteers who have contributed to this point were recognized. In addition, the call for additional volunteers was made several times during the meeting

Mike Spurlock went over the current progress for the working group. Revisions have been made to Chapter 4, the Introduction, and extensive work and reorganization of Chapter 5. There is more work needed in Chapter 5. Chapter 6 also needs revision.

Prayag Parikh presented work from EPRI on the COLM guide for a quick monitoring guide for monitoring transformers. Feedback was requested from Prayag & Poorvi around what is missing in the guide.

Mike Spurlock brought up a question on whether a task force should be created to oversee the ongoing work on the C57.143 monitoring guide revision. During subsequent discussion on this topic, some WG members indicated they had felt excluded from the revision process and expressed a need for better communications as well as a more open revision process. A main motion to create a task force was proposed by ?? and seconded by ??, but after much discussion, the motion seemed to lose momentum. Gary Hoffman then made a motion to table (postpone indefinitely) the main motion and this was seconded by ?. The motion to table was passed by majority vote. The WG Chair will evaluate options to help improve the monitoring guide revision process, including the possibility of establishing a task force to organize the volunteers into a more formal structure and will inform the WG via email within 2-3 weeks after the fall meeting. Gary Hoffman suggested that if the chair decided to proceed with setting up a task force, a letter ballot defining the structure and scope of the task force could be prepared and circulated to the WG via email.

A motion to Adjourn was given by Trent Williams and seconded by the entire group, Meeting adjourned at 4:22pm.