

Distribution Transformer Subcommittee Working Group / Task Force Report

Document #: C57.12.38

Document Title:

Standard for Pad-Mounted-Type, Self-Cooled, Single-Phase Distribution Transformers 250 kVA and Smaller; High Voltage, 34 500 GrdY/19 920 V and Below; Low Voltage, 480/240 V and Below

Chair: Ali Ghafourian Vice-Chair: Martin Rave

Secretary: N/A

Current Draft Being Worked On: Pub. 2014
Rev. Due 12/31/24 Dated: N/A

Meeting Date: October 28, 2019 Time: 1:45 pm

Attendance:

Members:	27
Guests:	49
Total*:	76

*For details of attendance, please refer to AMS system of Transformers Committee

Meeting Minutes / Significant Issues / Comments:

The Chair called the meeting to order at 1:45 pm.

Meeting attendees introduced themselves including consultants providing their affiliations to the Working Group. Rosters were circulated to record the meeting attendance.

The Chair called for essential patents as required. No essential patents were brought forward. The Chair advised the Working Group participants of the IEEE-SA copyright policy, and the copyright presentation slides were shown to the Working Group.

A quorum was established with 27 of 39 Working Group members present.

The agenda for the meeting was presented, and Ed Smith offered a motion with a second from Josh Verdell to approve the agenda. The agenda was unanimously approved.

The minutes of the 2018 Fall meeting in Jacksonville, FL have been posted on the website since shortly after that meeting for the Working Group members to review. There were no proposed changes to the meeting minutes. Ed Smith offered a motion with a second from Jerry Murphy to approve the meeting minutes. The meeting minutes were unanimously approved.

The Chair informed the Working Group members the PAR expires 12/31/22. The most recent standard was published in August 2014, and the next revision is due in December 2024.

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Old Business:

Task Force 1

Craig DeRouen presented an informative annex proposal for accessories developed by the Task Force of Giuseppe Termini, Wes Suddarth, and Craig DeRouen. The Working Group recommended the photos of accessories in the informative annex proposal be converted to sketches/drawings to avoid potential copyright issues. The new task force members of Craig DeRouen (lead), Jim Spaulding, and Mike Thibault will review the informative annex proposal and investigate converting the photos to sketches/drawings. The informative annex proposal is included as a separate file accompanying the meeting minutes.

Task Force 2

Israel Barrientos presented recommendations for revisions to existing figures in C57.12.38 as the result of a review performed by the Task Force comprised of Jim Spaulding, Mike Thibault, and Israel Barrientos. The recommendations will be posted for Working Group member review. The recommendations are included as a separate file accompanying the meeting minutes.

Task Force 3

Jeremy Van Horn presented a revision proposal to C57.12.38 taking into consideration C57.12.39 developed by the Task Force of Carlos Gaytan, Jarrod Prince, and Jeremy Van Horn. Tom Callsen proposed Section 7.7.4 provide a maximum top liquid withstand temperature for gaskets. The revision proposal will be posted for Working Group member review. The revision proposal is included as a separate file accompanying the meeting minutes.

New Business:

Jarrod Prince volunteered and was accepted for the Secretary position of the Working Group.

A total of 14 persons requested Working Group membership which will be reviewed to determine who is eligible for membership at the next meeting.

The Chair announced the Working Group will meet at the Spring 2020 meeting in Charlotte, NC.

The Chair adjourned the meeting at approximately 2:45 pm.

Submitted by: **Martin Rave**
Date: 10/28/2019