

C37.27 Document Revision Task Force  
Guide for Low-Voltage AC Power Circuit Breakers Applied with Separately-Mounted  
Current-Limiting Fuses

Meeting Minutes

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**A. Call-to-Order and Agenda**

The Fall 2014 face-to-face Task Force Meeting was held on September 23, 2014 at the Renaissance Hotel, Asheville, NC, in conjunction with the IEEE PES Switchgear Committee Meetings. The Working Group meeting was called to order at 4:20 PM by the TF Chair, Keith Flowers.

The meeting agenda was reviewed and approved by consent.

**B. Attendance**

Introductions were made of all attendees. Attendees are listed below.

Seven Task Force members were present, with three guests also in attendance.

Attendees:

Role	First Name	Last Name	Company	9/23/2014
Member	Clint	Carne	Schneider Electric	
Member	David	Dunne	Schneider Electric	
Chair	Keith	Flowers	Siemens Industry, Inc.	X
Member	Tom	Hawkins	Siemens Industry Inc.	X
Member	Harry	Josten	Siemens Industry Inc.	X
Member	John	Kaminski	Siemens Industry Inc.	X
Member	Charles	Morse	Eaton Corporation	X
Member	Darryl	Moser	ABB	X
Member	Paul	Sullivan	DuPont	X

Role	First Name	Last Name	Company	9/23/2014
Guest	Jeffrey	Hidaka	Underwriters Laboratories	X
Guest	Jeffrey	Lord	Siemens Industry Inc.	X
Guest	Amy	Rowell	Eaton	X

**C. Rules and guidelines for conducting working group meetings**

The IEEE Patent Policy and Business Conduct slides were reviewed by the attendees prior to registration to the meeting. No patent declarations were made known. The IEEE patent policy may be reviewed at the following web site:

<http://standards.ieee.org/board/pat/pat-slideset.pdf>

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**D. Working Group P&Ps**

The Task Force adopted the Switchgear Committee Working Group P&P's. They are posted on the Switchgear Committee website at the following website:

<http://www.ewh.ieee.org/soc/pes/switchgear/o&p/Procedures.html>

**E. Document Status**

IEEE Std. C37.27 was published in 2008, with next action required 2018.

**F. Technical Discussion Highlights**

The following is a high-level summary of the technical discussions from this meeting.

**i. Title / Scope / Purpose**

The Task Force reviewed and agreed to the title, scope, and purpose.

A motion was made by Allan Morse to request LVSD for permission to proceed with a PAR for the drafted title, scope, and purpose. Motion was seconded by Harry Josten. Motion passed unanimously.

**ii. Draft 1 Comments**

Comments to Draft 1 were submitted by three members prior to the face-to-face meeting. The task force reviewed, and resolved all of the comments. The comment matrix and the current draft version of the Guide will be circulated to the task force within two weeks.

**iii. Instantaneous Peak Let-Through Current**

The Task Force reviewed and discussed the voltage limit of 254 V, as used to calculate the instantaneous peak let-through current (described in 5.1.2 of Draft 1). Additional research on the history of this requirement will be done, and presented at a future meeting.

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**G. Upcoming Meetings**

The Task Force agreed to attempt to coordinate teleconferences to review and take action of subsequent drafts, as possible.

The face-to-face Working Group meetings are held in conjunction with the IEEE PES Switchgear Committee meetings. The upcoming Switchgear Committee meetings are tentatively planned for:

April 27 – 30, 2015: St. Pete Beach, FL (specific date and location TBD)

September 20 – 24, 2015: San Diego, CA (specific date and location TBD)

IEEE PES Switchgear Committee meeting announcements and registration can be found at the following link:

[http://www.ewh.ieee.org/soc/pes/switchgear/NextMeeting/Future\\_Meetings.html](http://www.ewh.ieee.org/soc/pes/switchgear/NextMeeting/Future_Meetings.html)

Minutes submitted by:  
Keith Flowers  
C37.14 Task Force Chair  
September 23, 2014