#### Low-Voltage Switchgear Devices Subcommittee

MINUTES OF THE SPRING 2025 MEETING Wyndham Grand Hotel, Orlando, FL Wednesday, April 9, 2025, 3:45 PM EDT

#### 1. Call to order

Meeting was called to order by Chair, Jeff Mizener, at 3:45 PM on Wednesday April 9, 2025.

#### 2. Introduction of attendees

Participants introduced as recorded below. There were 22 of 24 members in attendance plus 18 guests. Quorum was met.

#### 3. Approval of Agenda

The agenda was reviewed by WG motion to accept by Paul Rakus (1st) and Clint Carne (2nd), motion was approved by unanimous consent.

#### 4. Approval of the minutes from the previous meeting

The minutes from the last meeting were shared. Motion to approve by Paul Barnhart  $(1^{st})$  and by Mike Lafond  $(2^{nd})$ . The minutes were approved by unanimous consent.

#### 5. Working Group/Task Force/Study Group Status Reports

a) WG IEEE 316, Standard Requirements for Direct Current Instrument Shunts.

K. Flowers

Par approved in December, went to ballot and approved in January and is on RevCom agenda.

b) WG C37.13.1 Definite-Purpose Switching Devices for Use in Metal-Enclosed Low-Voltage (600V AC and Below) Power Circuit Breaker Switchgear

D. Zia

Initial Ballot received acceptable response (89% approval) and number votes (81%). Initial Ballot received 23 comments and the working group reviewed all the comments during the session 1.

The working group discussed Normal service conditions decided to refer it to C37.20.1 and remove it from C37.13.1, reviewed and accepted 12, Rejected 7, Revised 4 comments.

c) WG C37.17: IEEE Standard for Trip Systems for Low-Voltage (1000 V and below) AC and General Purpose (1500 V and below) DC Power Circuit Breakers

J. Mizener

The PAR revision was submitted and approved with the PAR expiration date of 31 December 2027 unchanged. The latest draft is D01

Working Group met on Monday, April 7 at 8AM for two sessions. Quorum was established with 19 of 27 members present with 34 attendees. A strawman draft incorporating the changes agreed to in Oklahoma City was circulated in May and 26 comments were received from 4 members. Most of them were accepted into the strawman draft and the remainder were discussed at the meeting. Many updated were agreed to and incorporated. Good progress was made. A new draft

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will be prepared and circulated to the membership shortly for another round of comments. A virtual meeting will be held and to resolve.

## d) WG C37.14 IEEE Standard for DC (3200 V and below) Power Circuit Breakers Used in Enclosures

L. Grahor

Working Group met Wednesday, April 9 at 10:15AM for one session. Quorum was established,13 of 17 members were present. 24 people were in attendance. The working group reviewed the technical ballot comments received. Ballot comment resolution will continue with an online meeting in May. The plan is to move to a recirculation ballot before the fall meeting to complete our work before the end of the year.

## e) C37.13: IEEE Standard for Low-Voltage AC Power Circuit Breakers Used in Enclosures K. Flowers

Working Group did not meet, work completed and submitted to Revcom.

#### f) T&I subcommittee report:

Special applications being discussed in switchgear in microgrid applications. Meeting will be held by T&I for those who are interested.

#### 6. Old Business

Co-Sponsor on Network Protectors: Co-Sponsorship will considered when the Network Protector Standard is open for revision.

#### 7. New Business

- a) Jennifer Santulli request being added WG rosters, WG chairs were asked to update their rosters.
- b) In C37.17 it was noted that there are no testing requirements for the auxiliary control power used by indirect-acting trip systems. Discussion ensued, it was agreed that C37.17 will determine what need to be tested, and then it will be determined where that test will go.
- c) LVSD New Members: Randy Blake and Bryan Tatum
- d) Procedure for Meeting Rooms WG Chairs, advise LVSD Subcommittee Chair concerning WG meeting room requirements (preferred schedule, number of participants, and A/V needs). Provide details no later than May 16, 2025

#### 7. Upcoming meetings

- Fall 2025: October 5-9, Reno, NV
- Spring 2026: April 26-30, Clearwater Beach, FL
- Fall 2026: October 4-8, San Diego, CA

#### 8. Adjourn

Meeting adjourned at 4:06 PM.

Reported by: Lou Grahor – LVSD Vice Chair

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#### Attendees

Attenuees				
First Name	Last Name	Company	Role	
Hanan	Attia	IEM	Guest	✓
Marco	Banda	Spike Electric	Guest	✓
Paul	Barnhart	UL LLC	Member	✓
Randy	Blake	Schneider Electric	Member	✓
Michael	Burket	Schneider Electric	Guest	✓
Robert	Burns	Eaton	Member	✓
Clint	Carne	Schneider Electric	Member	✓
Daniel	Delfino	ABB	Member	✓
Erik	Doroz	Eaton	Member	✓
Doug	Edwards	Siemens Industry, Inc.	Member	✓
Caleb	Essel	Spike Electric	Guest	✓
Keith	Flowers	Siemens Industry, Inc.	Member	✓
Brian	Gerzeny	Powell	Guest	✓
Sathish	Govindarajan	Schneider Electric	Guest	✓
Lou	Grahor	Eaton	V. Chair	✓
Erin	Hardy	Eaton	Member	✓
Tom	Hawkins	Siemens Industry, Inc.	Member	✓
Dan	Hrncir	Eaton	Member	✓
Terry	Hunt	Westinghouse	Guest	✓
Art	Jur	Electro-Mechanical	Guest	✓
Fathmi	Jahan	ABB	Guest	✓
Mick	Kasonga	Oncor Electric	Guest	✓
Mike	Lafond	National Breaker Services	Member	✓
Adrian	Lopez	Spike Electric	Guest	✓
Daniel	Lightsey	Maverick Power	Guest	✓
Travis	Ledford	ABB	Guest	✓
Jeff	Mizener	Siemens Industry, Inc.	Chair	✓
Darryl	Moser	ABB	Member	$\checkmark$
Roberto	Olivares	Siemens	Guest	✓
Owen	Parks	ABB	Member	✓
Paul	Rakus	Eaton	Member	$\checkmark$
Amy	Rowell	Schneider Electric	Guest	✓
Jennifer	Santulli	IEEE	Guest	$\checkmark$
Carl	Schneider	Schneider Electric	Member	✓
Kevin	Sippel	Eaton	Member	$\checkmark$
Donnie	Swing	Avail Switchgear Systems	Guest	✓
Bryan	Tatum	UL LLC	Member	✓
Christo	Thomas	Schneider Electric	Member	✓
Jason	Williams	JST Power	Guest	✓
Danish	Zia	UL LLC	Member	✓