

IEEE PC37.20.1 Working Group Meeting Minutes

IEEE Standard for Metal-Enclosed Low-Voltage (1000 Vac and below, 3200 Vdc and below) Power Circuit Breaker Switchgear

Meeting Date: April 8, 2025

Meeting Time: 2:00 pm – 6:00 pm

Location: Wyndham Grand Orlando Resort Bonnet Creek – Orlando, Florida

Attendance

Members: 21, Guests: 23, quorum met.

Attendance is recorded at the end of the meeting minutes.

A. Call to Order

Meeting was called to order at 2:00pm on April 8th, 2025.

B. Introductions and Declaration of Affiliation

Participants introduced as included below.

C. Approval of Agenda and Prior Meeting Minutes

Motion to approve agenda by T. Burse, 2nd by K. Sippel. Approved by unanimous consent.

Motion to approve previous meeting minutes by D. Hrncir, 2nd by C. Thomas. Approved by unanimous consent.

D. IEEE SA Patent Policy: Call for Patents

Slides and links to documents shared with Working Group

Verbal call for Essential Patents – Requested, none identified.

E. IEEE SA Copyright Policy

Link and Slides for SA Copyright Policy shared.

F. IEEE SA Participant Behavior – Individual Method

Link for Working Group Participant Behavior shared.

G. Working Group P&P's

Link for Working Group P&P's shared.

H. PAR Status Report

Original PAR approved by SA Standards Board 03 Dec 2020 and expires 31 Dec 2024.

PAR Extension approved by SA Standards Board 04 Jun 2024; PAR expires 31 Dec 2026.

C37.20.1-2015 current published document will remain active till 31 Dec 2025.

I. IEEE iMeet Center Workspace

Working Group workspace location and files shared (<https://ieee-sa.imeetcentral.com/c37201/home>).

Any working group members that require access should contact either the Chair or Secretary.

J. Quorum Check

Quorum confirmed

K. Review Continuous Current Ad Hoc Group Recommendations

Ad hoc recommendations for text in sections 5.5.2 Table 3, 5.5.4 Table 4, 6.2.4.5, 6.2.4.6, and 6.2.4.9 were presented.

Chair called for a vote on accepting the ad hoc recommendations verbatim for clause 6.2.4.5. 10 votes in favor and 8 opposed.

Ad hoc recommendations for clause 6.2.4.5 are accepted.

Motion by D. Moser, 2nd by D. Hrncir to revise the ad hoc recommendations for 6.2.4.9 such that two methods be available.

Method b would be the original test conductor sizing and text from the 2015 version (e.g. Tables 6 and 7) and method a to use the recommended text from the ad hoc.

Chair called for a vote on the motion: 17 votes in favor, 4 opposed (P. Barnhart only recorded opposition). Motion approved.

All other ad hoc recommendations were accepted by the WG some with minor editorial edits.

L. Review Ballot Comments

All ballot comments resolved. Chair will work toward submitting revised draft for a recirculation ballot prior to the next meeting.

M. Adjourn

Meeting adjourned at 5:49pm.

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Recorded by:

Robert Burns

WG Secretary

April 8th, 2025

Attendance:

Last Name	First Name	Affiliation	Role
Lafond	Michael	National Breaker Services	Chair
Burns	Robert	Eaton	Secretary
Barnhart	Paul	Underwriters Laboratories	Member
Burse	Ted	Powell Industries, Inc	Member
Carne	Clint	Schneider Electric	Member
Creach	Randall	AVAIL Switchgear Systems	Member
Delfino	Dan	ABB	Member
Doroz	Arkadiusz	Eaton	Member
Edwards	Doug	Siemens Industry, Inc.	Member
Grahor	Lou	Eaton Corporation	Member
Hardy	Erin	Eaton	Member
Hawkins	Tom	Siemens Industry, Inc.	Member
Hines	Jared	Eaton Corp.	Member
Hrncir	Dan	Eaton	Member
Moser	Darryl	ABB	Member
Parks	Owen	ABB	Member
Sauve	Todd	Rockwell Automation	Member
Schneider	Carl	Schneider Electric	Member
Sippel	Kevin	Eaton Electric	Member
Tatum	Bryan	Underwriters Laboratories	Member
Thomas	Christo	Schneider Electric	Member
Adair	Brian	IE	Guest
Attia	Hanan	IEM	Guest
Banda	Marco	Spike Electric	Guest
Blake	Randy	Schneider Electric	Guest
Burket	Michael	Schneider Electric	Guest
Essel	Caleb	Spike Electric	Guest
Fox	Paul	Schneider Electric	Guest
Govindarajan	Sathish	Schneider Electric	Guest
Haynes	Gary	ABB Inc.	Guest
Hunt	Terry	Westinghouse	Guest
Jahan	Fathmi	ABB	Guest
Kravetz	Seth	Qualus	Guest
Ledford	Travis	ABB	Guest
Lightsey	Daniel	Maverick Power	Guest
Olivares	Roberto	Siemens Industry, Inc.	Guest
Podgorski	Damian	Sargent & Lundy	Guest
Rakus	Paul	Eaton	Guest
Reddy	Samalla	Powell Industries	Guest
Roberson	Mark	AVAIL Switchgear Systems	Guest
Rowell	Amy	Schneider Electric	Guest
Thayalan	Jey	Schneider Electric	Guest
Weishuhn	Will	ABB	Guest
Santulli	Jen	IEEE-SA	Staff