

**IEEE C37.20.3 Working Group
Meeting Minutes
Burlington, VT USA
April 29, 2019**

Attendance:

Role	First Name	Last Name	Company
Member	Chris	Ambrose	Federal Pacific (Div. of Electro-Mechanical Corp.)
Guest	Georges	Auguste	Ameren MO
Guest	Steven	Barbera	Arizona Public Service
Member	Paul	Barnhart	Underwriters Laboratories
Guest	Francis	Beauchemin	Hydro-Quebec
Member	Eldridge	Byron	Schneider Electric
Guest	Vincent	Chiodo	HICO
Member	Robert	Cohn	Powercon Corp.
Member	Randall	Creach	AZZ Switchgear Systems
Guest	Federico	Di Michele	CESI S.p.A.
Member	Jeffrey	Door	The H-J Family of Companies
Member	Sergio	Flores	Schneider Electric Inc. USA
Guest	Christopher	French	Eaton Corporation
Member	Paul	Gingrich	AZZ Switchgear Systems
Guest	Sahadev	Gohil	AZZ Switchgear Systems
Secretary	Ronald	Hartzel	Eaton Corporation
Member	Jason	Hollander	RESA Power
Guest	Katarzyna	Hyjek	DTE
Member	Rahul	Jain	S&C Electric Company
Guest	SangTae	Kim	HICO America
Guest	Ronny	Konrad	Huntsman Advanced Materials
Member	Michael	Lafond	ABB
Guest	Brad	Leccia	Eaton
Member	Albert	Livshitz	CE Power Engineered Services
Chair	Charles	Morse	Siemens Industry, Inc.
Member	Terry	Neighbours	ABB Inc.
Member	Brian	ONeil	RMS Energy
Guest	Mark	Pattison	H-J Family of Companies
Member	John	Phouminh	PEPCO HOLDINGS, INC.
Guest	Al	Pruitt	The Durham Company
Guest	Dave	Riffe	Westinghouse Electric Company
Member	Leonel	Santos	Schneider Electric
Guest	Victor	Savulyak	DNV GL KEMA Laboratory
Member	Garett	Sims	Eaton Corp.
Member	Donald	Swing	Powell Industries
Member	Chand	Tailor	Eaton Corporation
Guest	Lars	Tuveson	Burns & McDonnell
Guest	William	Weishuhn	ABB

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Guest	Torsten	Wirz	ABB AG
Member	Terrance	Woodyard	Siemens Industry Inc.

1. Approval of meeting agenda

Bob Cohn motioned, and Paul Barnhart seconded to approve the agenda as presented. Agenda was approved unanimously. Terry Neighbours and Terry Woodyard moved and seconded that Fall minutes be approved and minutes were approved unanimously.

2. Welcome and member attendance

The meeting was called to order by Allan Morse, Chair at 8:00 AM. Allan welcomed the members and guests. 21 - C37.20.3 members and 19 guests were present. Quorum threshold was met.

3. Introduction of members and guests

Introductions were made by each C37.20.3 member and guest.

4. IEEE-SA Patent Policy

The IEEE-SA patent policy was reviewed and acknowledged during the meeting.

No claims or issues were raised at the C37.20.3 Working Group meeting.

5. Update C37.20.3 Roster and Document Status

An updated C37.20.3 Roster was submitted for review and updating.

6. Changes to current red lined version of the standard:

See the comment spreadsheet for all the details of the resolutions for each comment.

7. Ad hoc Established

An Ad hoc was established to discuss the wording of section 5.8 "Other Current Sensing Devices" regarding how any of these products should be tested to validate that they are safe for the application. Ad hoc to meet via teleconference and will report back at the Fall meeting.

Chair – Ron Hartzel

Member – Paul Barnhart

Member – Russ Boyce

Member – Bob Cohn

Member – Terry Neighbours

Member – Terry Woodyard

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8. Next steps

The chair will update the draft standard and accept all changes to date then will circulate the document along with the updated comment resolution matrix and a new comment spreadsheet over the summer so that new comments may be submitted and compiled prior to the Fall meeting, October 7th through the October 10th in San Diego, CA.

9. Adjourn

The meeting was adjourned at 11:15 AM.

Reported by Ron Hartzel, secretary of C37.20.3 Working Group.