

**PC37.20.1a, PC37.20.2a & PC37.21a Working Group Meeting Minutes
Hilton Burlington Lake Champlain, Burlington VT, USA
April 30, 2019**

1. Welcome and member attendance

The meeting was called to order by WG Chair Dan Hrcncir at 4:15 PM. Dan welcomed the members and guests. 28 members and 17 guests present. Membership total of 29, thus quorum threshold was met. Secretary Mike Wactor was unable to be present in the meeting, Allan Morse graciously accepted the responsibility of recording minutes.

Role	First Name	Last Name	Company	4/30/2019
Chair	Dan	Hrcncir	Eaton	X
Secretary	Michael	Wactor	Powell Industries, Inc	
Member	Paul	Barnhart	Underwriters Laboratories	X
Member	Dave	Booth	Exiscan	X
Member	Ted	Burse	Powell Industries, Inc	X
Member	Eldridge	Byron	Schneider Electric	X
Member	Randall	Creach	AZZ Switchgear Systems	X
Member	Doug	Edwards	Siemens Industry, Inc.	X
Member	Michael	Flack	Southern Company Services, Inc.	X
Member	Sergio	Flores	Schneider Electric Inc. USA	X
Member	Sahadev	Gohil	AZZ Switchgear Systems	X
Member	Ronald	Hartzel	Eaton Corporation	X
Member	Tom	Hawkins	Siemens Industry, Inc.	X
Member	Jared	Hines	Eaton Corp.	X
Member	Jason	Hollander	RESA Power	X
Member	Michael	Lafond	ABB	X
Member	Charles	Morse	Siemens Industry, Inc.	X
Member	Terry	Neighbours	ABB Inc.	X
Member	John	Phouminh	PEPCO HOLDINGS, INC.	X
Member	Richard	Rohr	Powell Electrical Systems	X
Member	Tim	Rohrer	Exiscan	X
Member	Leonel	Santos	Schneider Electric	X
Member	Carl	Schneider	Schneider Electric	X
Member	Dean	Sigmon	Eaton Corporation	X
Member	Garett	Sims	Eaton Corp.	X
Member	Paul	Sullivan	DuPont	X
Member	Donald	Swing	Powell Industries	X
Member	Chand	Tailor	Eaton Corporation	X
Member	Terrance	Woodyard	Siemens Industry Inc.	X
Guest	Francis	Beauchemin	Hydro-Quebec	X
Guest	Gautami	Bhatt	Bechtel OGC	X
Guest	Federico	Di Michele	CESI S.p.A.	X
Guest	Bernie	Dwyer	PECO	X
Guest	Paul	Gingrich	AZZ Switchgear Systems	X
Guest	Lou	Grahor	Eaton Corporation	X
Guest	Paul	Grein	Circuit Breaker Sales, Co, Inc, - GroupCBS	X
Guest	Katarzyna	Hyjek	DTE	X
Guest	James	Lagree	Eaton	X
Guest	Alex	Lizardo	Cargill	X
Guest	Douglas	Mason	ComEd	X
Guest	Darryl	Moser	ABB	X
Guest	Owen	Parks	ABB	X

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Guest	Mark	Peterson	Xcel Energy	X
Guest	Dave	Riffe	Westinghouse Electric Company	X
Guest	Christopher	Slattery	FirstEnergy	X
Guest	Lars	Tuveson	Burns & McDonnell	X

2. Introduction of members and guests

Introductions were made by all present

3. Approval of meeting agenda and previous meeting minutes

Motion to approve agenda made by Ron Hartzel and second by Carl Schneider with a unanimous approval.

This was the first meeting, so no previous meeting minutes.

4. Rules and guidelines for conducting working group meetings

The IEEE Patent Policy and Business Conduct slides can be retrieved using the following link:
<http://standards.ieee.org/board/pat/pat-slideset.pdf>

5. Old Business

- i. PAR approved 2/8/19 with expiration of 12/31/23

6. New Business

- ii. Reviewed 1st draft revisions of PC37.20.1a
 - Moved exception for voltage divider
- iii. Reviewed 1st draft revisions of PC37.20.2a
 - Moved exception for voltage divider
- iv. Reviewed 1st draft revisions of PC37.21a
 - Moved exception for voltage divider
- v. Motion request to go to ballot made by Michael Lafond and second by Paul Barnhart. Motion carried unanimously.

7. Upcoming Meetings

Fall 2019	October 6 – 10, 2019	Catamaran Resort, San Diego, CA
Spring 2020	May 4 - 8, 2020	Peppermill Resort, Reno, NV
Fall 2020	October 4 - 8, 2020	Sheraton Sundance Square, Fort Worth, TX
Spring 2021	April 18-23, 2021	Hilton Charlotte University Place, Charlotte, NC

8. Adjourn

The meeting adjourned at 4:58pm.

Minutes submitted by:

Dan Hrncir, WG Chair