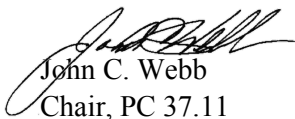


Minutes of WG PC37.11
Revision of Standard for Electrical Control of Circuit Breakers
Tuesday, October 8, 2019 — 14:00-15:45
Catamaran Resort and Spa, San Diego, CA

- I. Welcome – Chair called meeting to order at 14:00
- II. Introductions
John Webb – Chair, Tony Ricciuti – Secretary
Second meeting of WG
39 individuals present, introduced with name and affiliation.
17 members present out of 23 (quorum reached)
22 guests present, 7 requested a change to member status
- III. A call for knowledge of essential patents was made, with no respondents
- IV. Approval of the minutes of the previous meeting unanimously approved by voice vote
 - a. Motion made by Carl Schneider
 - b. Motion seconded by John Phouminh
- V. Agenda as circulated was reviewed, with no additions or changes proposed
- VI. Old Business
 - a. Report of Task force for Auxiliary Switch Ratings recommended this Standard not rate auxiliary switches
 - b. Report of Task Force for Fiber Optic Controls unreported
 - c. Chair advised that documents for review and comment would be available to both members and guests of the working group, but only through IEEE iMeetCentral. It is important that members and interested guests ensure they can access iMeetCentral.
- VII. New Business
 - a. WG Review of D1.0
 - i. Clause 6.11a molded case breakers do not have a visual break. Need to reword clause to remove the words “visible break”
 - ii. Clause 6.3 updated characteristic a) for clarity
 - iii. Clause 6.2 added the word “functional” for clarity
 - iv. Clauses 4,5,6,7,8 questioned for appropriateness within this standard
 1. WG agreed that most of these clauses added confusion and duplicated clauses of other standards, and should be removed where appropriate
 - v. Title suggested to be reworded to be in alignment with C37.04 and C37.09
 1. WG agreed on a title change to: “Standard for Electrical Control of AC High-Voltage Circuit Breakers with Rated Maximum Voltage above 1000V”
 2. PAR revision needed to change the title, to be done prior to balloting of standard.
 - b. Chair will create Draft 1.2 based on review comments and post in iMeetCentral by end of January 2020 for review by working group.
- VIII. Next Meeting: Working Group to meet with Spring '20 Switchgear Committee meeting in Reno, NV. Day and time to be determined per master meeting schedule.
- IX. Chair adjourned the meeting at 15:21


John C. Webb
Chair, PC 37.11

Attachments (1) Attendance

Role	First Name	Last Name	Company	04/30/19	10/08/19
Chair	John	Webb	ABB	X	X
Secretary	Anthony	Ricciuti	Eaton Corporation	X	X
Member	Arben	Bufi	Hitachi T&D Solutions, Inc.	X	
Member	Ted	Burse	Powell Industries, Inc	X	X
Member	Michael	Crawford	Mitsubishi Electric	X	X
Member	Patrick	Di Lillo	Consolidated Edison Co. of NY,	X	X
Member	Doug	Edwards	Siemens Industry, Inc.	X	
Member	Ken	Edwards	FirstEnergy Corp.	X	X
Member	Sergio	Flores	Schneider Electric Inc. USA	X	X
Member	Raymond	Frazier	Ameren	X	X
Member	Jennifer	Hunter	MEPPI	X	
Member	Todd	Irwin	GE Grid Solutions	X	X
Member	Christopher	Jarnigan	Southern Company Services	X	X
Member	Benjamin	Marx	Sargent and Lundy	X	X
Member	Stephanie	Montoya	Southern California Edison	X	
Member	John	Phouminh	PEPCO HOLDINGS, INC.	X	X
Member	Bobby	Rich	Dominion Virginia Power	X	
Member	Leonel	Santos	Schneider Electric	X	X
Member	Carl	Schneider	Schneider Electric	X	X
Member	Carl	Schuetz	American Transmission Compa	X	X
Member	Devki	Sharma	Entergy	X	
Member	Don	Steigerwalt	Duke Energy	X	X
Member	Wei	Zhang	Hitachi T&D Solutions, Inc.	X	X
Guest	Herman	Bannink	KEMA Netherlands	X	
Guest	Paul	Barnhart	Underwriters Laboratories	X	
Guest	Eldridge	Byron	Schneider Electric		X
Guest	Stephen	Cary	Eaton		X
Guest	Mohit	Chhabra	S&C Electric Company	X	
Guest	Lucas	Collette	Duquesne Light	X	
Guest	Bernie	Dwyer	PECO	X	X
Guest	Emily	Eftink	Burns & McDonnell	X	
Guest	Tanner	Esco	Eaton Corporation		X
Guest	Howard	Fennell	Nashville Electric Service		X
Guest	John	Hall	Tennessee Valley Authority		X
Guest	Joseph	Jasinski	ITC Holdings Corp.	X	
Guest	Thomas	Keels	kEElectric Engineering		X
Guest	Carl	Kurinko	ABB Inc.		X
Guest	Scott	Lanning	S&C Electric	X	
Guest	Hua Ying	Liu	Southern California Edison		X
Guest	Vincent	Marshall	Southern Company Services	X	
Guest	Douglas	Mason	ComEd	X	
Guest	Steven	May	Southern Company	X	
Guest	Neil	McCord	KEC Precision		X

Role	First Name	Last Name	Company	04/30/19	10/08/19
Guest	Miklos	Orosz	Myers Controlled Power		X
Guest	Mary	Owens	Eaton		X
Guest	Thomas	Pellerito	DTE Energy	X	X
Guest	Andrew	Peterson	ABB	X	X
Guest	Mark	Peterson	Xcel Energy	X	
Guest	Jeffery	Ricker	SCHNEIDER ELECTRIC		X
Guest	Dave	Riffe	Westinghouse Electric Compar	X	X
Guest	Brian	Roberts	Southern States, LLC		X
Guest	Sushil	Shinde	ABB Inc.		X
Guest	Dean	Sigmon	Eaton Corporation		X
Guest	Michael	Skidmore	AEP		X
Guest	Francois	Trichon	Schneider Electric	X	
Guest	William	Weishuhn	ABB	X	
Guest	Jerry	Wen	BC Hydro		X
Guest	Torsten	Wirz	ABB AG		X
Guest	Jim	Zhong	American Transmission Compæ	X	