

Minutes of WG PC37.11  
Revision of Standard for Electrical Control of Circuit Breakers  
Tuesday, March 30, 2021  
11:00 – 12:00 noon  
Via Microsoft TEAMS meeting

I Welcome

II Introductions John Webb – Chair, Tony Ricciuti – Secretary (absent)

26 individuals present, introduced with name and affiliation.

- 13 out of 24 Members present – a quorum was present
- 13 Guests including 2 members of the ballot group who had not previously attended WG meetings.

III No Fall 2020 meeting was held. No minutes to approve.

IV Review of Comments from Initial Ballot of Draft 1.4 of PC37.11

- i. 275 Total comments, 95 of which were technical.
- ii. Technical, 'must be satisfied' comments were first priority
- iii. Clause 4.11 had the most comments, so it would be import to try to review those prior to the meeting of the WG held in conjunction with the (virtual) Spring Switchgear Committee meeting.
- iv. Method to include order of priorities and perhaps to specify which definition in the online dictionary is specifically meant was discussed with action being deferred for input from IEEE editorial staff, in particular the ability to include an existing definition from the online dictionary in the text of the document as is done in IEC.
- v. J. Niemira will propose more specific wording regarding the application of the duration requirement of a 'valid signal'; i.e. that the circuit breaker may react more quickly than the required duration of a valid signal, but must react if a signal is of the required duration.
- vi. Discussion regarding inclusion of 'valid signal' in definitions, but with the stipulation that it has a required duration went unresolved.
- vii. Began discussion regarding the remaining wording in clause 4.11 where 'visible break' in disconnecting devices is a requirement, yet last revision of the standard accepted the use of molded case circuit breakers for this application. Time expired before this could be resolved.

V Next meeting scheduled for 2 hours, on 15 April from 3:00 – 5:00 pm EST.

Attachments:

(1) Membership and Attendance list

John C. Webb Chair

## C37.11 Working Group Attendance

3/30/2021

Subgroup Nam	Role	First Name	Last Name	City	State	Apr '19	Oct '19	May '20	Mar '21
HVCB C37.11	Chair	John	Webb	Florence	SC	X	X	X	X
HVCB C37.11	Secretary	Anthony	Ricciuti	Moon Township	PA	X	X	X	
HVCB C37.11	Member	Arben	Bufi	Gray Court	SC	X		X	
HVCB C37.11	Member	Ted	Burse	Houston	TX	X	X		X
HVCB C37.11	Member	Michael	Crawford	Cranberry Twp	PA	X	X	X	
HVCB C37.11	Member	Patrick	Di Lillo	New York	NY	X	X		Partial
HVCB C37.11	Member	Doug	Edwards	Wendell	NC	X			X
HVCB C37.11	Member	Kenneth	Edwards	Ellensburg	WA	X	X	X	
HVCB C37.11	Member	Sergio	Flores	SMYRNA	TN	X	X	X	X
HVCB C37.11	Member	Raymond	Frazier	St. Louis	MO	X	X	X	
HVCB C37.11	Member	Jennifer	Hunter	Warrendale	PA	X		X	X
HVCB C37.11	Member	Todd	Irwin	Smithville	MO	X	X	X	X
HVCB C37.11	Member	Christopher	Jarnigan	Birmingham	AL	X	X	X	X
HVCB C37.11	Member	Benjamin	Marx	Chattanooga	TN	X	X	X	
HVCB C37.11	Member	Stephanie	Montoya	west covina	CA	X			
HVCB C37.11	Member	Andrew	Peterson	Sanford	FL	X	X	X	X
HVCB C37.11	Member	John	Phouminh	WASHINGTON	DC	X	X	X	X
HVCB C37.11	Member	Bobby	Rich	Richmond	VA	X			
HVCB C37.11	Member	Leonel	Santos	Smyrna	TN	X	X	X	
HVCB C37.11	Member	Carl	Schneider	Smyrna	TN	X	X		X
HVCB C37.11	Member	Carl	Schuetz	Waukesha	WI	X	X	X	
HVCB C37.11	Member	Devki	Sharma	Halifax	NS	X			X
HVCB C37.11	Member	Don	Steigerwalt	Charlotte	NC	X	X	X	X
HVCB C37.11	Member	Wei	Zhang	Suwanee	GA	X	X	X	X
HVCB C37.11	Guest	Roy	Ayers	Nashville	TN			X	
HVCB C37.11	Guest	Herman	Bannink	Zelhem	Other	X			
HVCB C37.11	Guest	Paul	Barnhart	Walkertown	NC	X		X	X
HVCB C37.11	Guest	Eldridge	Byron	Smyrna	TN		X	X	
HVCB C37.11	Guest	Stephen	Cary	Mebane	NC		X		
HVCB C37.11	Guest	Mohit	Chhabra	Wheeling	IL	X			
HVCB C37.11	Guest	Lucas	Collette	Pittsburgh	PA	X		X	X
HVCB C37.11	Guest	Bernie	Dwyer	Berwyn	PA	X	X		
HVCB C37.11	Guest	Emily	Eftink	Kansas City	MO	X			
HVCB C37.11	Guest	Tanner	Esco	Greenwood	SC		X		
HVCB C37.11	Guest	Howard	Fennell	Nashville	TN		X		
HVCB C37.11	Guest	John	Hall	Chattanooga	TN		X	X	
HVCB C37.11	Guest	Victor	Hermosillo	Charleroi	PA			X	X
HVCB C37.11	Guest	Joseph	Jasinski	Novi	MI	X			X
HVCB C37.11	Guest	Thomas	Keels	Mesa	AZ		X		
HVCB C37.11	Guest	Carl	Kurinko	North Huntingdor	PA		X		
HVCB C37.11	Guest	Scott	Lanning	Libertyville	IL	X			
HVCB C37.11	Guest	Hua Ying	Liu	Pomona	CA		X		X
HVCB C37.11	Guest	Russell	Long	Pittsburgh	PA				X

## C37.11 Working Group Attendance

3/30/2021

HVCB C37.11	Guest	Vincent	Marshall	Forest Park	GA	X		
HVCB C37.11	Guest	Douglas	Mason	Bolingbrook	IL	X		
HVCB C37.11	Guest	Steven	May	Forest Park	GA	X	X	X
HVCB C37.11	Guest	Neil	McCord	Athens	GA		X	X
HVCB C37.11	Guest	James	Niemira	Chicago	IL			X
HVCB C37.11	Guest	Joe	Nims	Nashville	TN			X
HVCB C37.11	Guest	Miklos	Orosz	Murfreesboro	TN		X	
HVCB C37.11	Guest	Mary	Owens	Cross Hill	SC		X	
HVCB C37.11	Guest	Thomas	Pellerito	Detroit	MI	X	X	
HVCB C37.11	Guest	Mark	Peterson	Denver	CO	X		X
HVCB C37.11	Guest	Jeffery	Ricker	SMYRNA	TN		X	X
HVCB C37.11	Guest	Dave	Riffe	New Stanton	PA	X	X	
HVCB C37.11	Guest	Grant	Ringham	Burnaby	BC			X
HVCB C37.11	Guest	Brian	Roberts	Hampton	GA		X	
HVCB C37.11	Guest	Sushil	Shinde	Mt Pleasant	PA		X	X
HVCB C37.11	Guest	Dean	Sigmon	Greenwood	SC		X	X
HVCB C37.11	Guest	Michael	Skidmore	Pickerington	OH		X	
HVCB C37.11	Guest	Francois	Trichon	Saint martin d'uri	Other	X		
HVCB C37.11	Guest	William	Weishuhn	Monument	CO	X		X
HVCB C37.11	Guest	Jan	Weisker	Berlin	Other			X
HVCB C37.11	Guest	Jerry	Wen	Burnaby	Other		X	
HVCB C37.11	Guest	Torsten	Wirz	Ratingen	Other		X	
HVCB C37.11	Guest	Joseph	Wisnewski	Hurdle Mills	NC			X
HVCB C37.11	Guest	Richard	York	Pittsburgh	PA			X
HVCB C37.11	Guest	Li	Yu	Moon Township	PA			X
HVCB C37.11	Guest	Jim	Zhong	Pewaukee	WI	X		
<b>Total</b>		<b>24 Total Members</b>					<b>Members Present: 13</b>	

**Total Present: 26**