

Working Group
C37.10 Guide for Investigation, Analysis, and Reporting of CB Failures
Monday Oct 5, 2020, 8:00AM to 9:45AM (CDT)
On-Line Meeting

Chair: Neil Hutchins
Secretary: Todd Irwin

Agenda Item	
1	Call Meeting to Order
The meeting was called to order by the Chair at 9:03AM EDT	
2	Introduction of Members & Guests
Members & guests introduced themselves	
3	Verbal Call for Patent Identification
https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf	
4	Attendance and Quorum Check
<p>13 of 33 members were in attendance. Quorum not achieved. In accordance with SWGR working group P&P, "A voting member who has not attended at least 2 of the last 4 meetings becomes a non-voting member."</p> <p style="text-align: center;">Role will be changed to "Guest" for members who miss the next meeting.</p>	
5	Agenda Review and Approval
<p>Motion to Approve: Pat Dilillo 2nd Chris Jarnigan Approved by consensus (Pending verification of Quorum)</p>	
6	Approval of minutes of previous meeting
<p>Motion to Approve: Mike Skidmore 2nd Pat Dilillo Approved by consensus (Pending verification of Quorum)</p>	
7	Other Discussion/New Business
<p>Investigation Form</p> <ul style="list-style-type: none"> • Alternative Gases • Format of Form – PDF (Check with IEEE to see if they can support issuing editable PDF) • Form is intended for communication between Manufacturer & User • Consider a different TF to collect data and issue report on failure trends (without OEM data) • Make recommendation to EPRI or NEMA for data collection • Consider <ul style="list-style-type: none"> ○ Orientation of breaker ○ Prelim findings (avoid prelim analysis to negatively influence investigation) • Training (after release) <ul style="list-style-type: none"> ○ PES Tutorial, resource center ○ Individual training within organizations ○ Local PES chapter • Set one more on-line meeting before the end of the year and possibly one in 2021 before the Spring meeting. 	
10	Adjourn
The chair adjourned the meeting at 10:00AM	

Role	First Name	Last Name	Company	10/5/2020
Chair	Neil	Hutchins	Southern Company Services	X
Secretary	Todd	Irwin	GE Grid Solutions	X
Member	Bianca	Cosby	San Diego Gas & Electric	
Member	Michael	Culhane	Eaton	
Member	Patrick	Di Lillo	Consolidated Edison Co. of NY, Inc.	X
Member	Doug	Edwards	Siemens Industry, Inc.	X
Member	Emily	Eftink	Burns & McDonnell	
Member	Tanner	Esco	Eaton Corporation	
Member	John	Hall	Tennessee Valley Authority	X
Member	Robert	Hanna	ABB INC	
Member	John	Harley	FirstPower Group LLC	X
Member	Christopher	Jarnigan	Southern Company Services	X
Member	Scott	Lanning	S&C Electric	X
Member	Benedict	Lavrinoff	Kinectrics	
Member	Vincent	Marshall	Southern Company Services	
Member	Steven	May	Southern Company	X
Member	Neil	McCord	KEC Precision	X
Member	Dave	Mitchell	Mitch and Associates	
Member	Miklos	Orosz	Myers Controlled Power	
Member	Sean	Parsi	Dexotech	
Member	Thomas	Pellerito	DTE Energy	
Member	Lise	Phan	Pacific Gas and Electric Company	
Member	John	Phouminh	PEPCO HOLDINGS, INC.	
Member	Anthony	Ricciuti	Eaton Corporation	
Member	Richard	Rohr	Powell Electrical Systems	
Member	Carl	Schuetz	American Transmission Company (ATC)	
Member	Michael	Skidmore	AEP	X
Member	James	Stage	Dominion Energy	
Member	Don	Steigerwalt	Duke Energy	
Member	Vernon	Toups	Siemens	X
Member	Jeffrey	Ward	Doble Engineering Company	
Member	John	Webb	ABB	X
Member	William	Weishuhn	ABB	
Guest	Roy	Ayers	Nashville Electric Service	X
Guest	W.J. (Bill)	Bergman	Bergman& Associates Ltd.	X
Guest	John	Billings	retired	X
Guest	Wallace	Binder	WBBinder Consultant	X
Guest	Arben	Bufi	Meiden America Switchgear, Inc.	X
Guest	Andrew	Chovanec	GE Power	X
Guest	Lucas	Collette	Duquesne Light	X
Guest	Michael	Crawford	Mitsubishi Electric	X
Guest	Daniel	Crist	Siemens Industry, Inc.	
Guest	Jason	Cunningham	Southern States, LLC	X
Guest	Raymond	Frazier	Ameren	X
Guest	Jeremy	Hensberger	Mitsubishi Electric Power Products Inc.	X
Guest	Victor	Hermosillo	GE Grid Solutions	X

Guest	Benjamin	Hohnstadt	DTE	
Guest	Jennifer	Hunter	MEPPI	X
Guest	Thomas	Keels	kEElectric Engineering	X
Guest	Yingjie	Ling	GE	X
Guest	Andrew	Peterson	ABB	X
Guest	Dave	Riffe	Westinghouse Electric Company	
Guest	Jeff	Scott	Ameren	X
Guest	Behzad	Sharifi	ABB	
Guest	Sushil	Shinde	Hitachi ABB Power Grids	X
Guest	Donald	Swing	Powell Industries	X
Guest	Francois	Trichon	Schneider Electric	
Guest	Michael	Whitney	CSA America	
Guest	Richard	York	Mitsubishi Electric Power Products Inc.	X
Guest	Marcus	Young	Mitsubishi Electric Power Products, Inc.	X
Guest	Li	Yu	Eaton Corporation	X