

Minutes of C37.100.2 Working Group Meeting October 2022

Date October 19, 2022

The meeting was initially chaired by Keith Flowers.

The current Working Group Chair, Roy Alexander, asked to resign and the current Vice Chair, Neil McCord also asked to resign.

- Kirk Smith volunteered to take over as the new Chair of the C37.100.2 Working Group.
- Peter Glaesman has volunteered to be the secretary
- We need a Vice Chair

Ten people attended the WG Meeting, 8 of which are now members of the Working Group.

Standard C37.100.2 - IEEE Standard for Common Requirements for Testing of AC Capacitive Current Switching Devices over 1000 V

- Published in 2018
- Expires in 2028

PAR for revision of C37.100.2

- Approved 03 Dec 2020
- Expiration 31 Dec 2024
- Jennifer Santulli of IEEE Standards Association immediately arranged for Kirk Smith to be listed as the WG Chair on the PAR and the iMeet Central Website.
- Kirk has also been set-up with a WebEx account for the working group
- Officers must complete training by the end of 2022.
- Kirk will organize a WebEx Meeting of the WG for January.
- The next in-person meeting will be at the next Switchgear Meeting in Spring 2023

Topics to consider:

1. Open wire line dropping
 - a. C1/C0 limit
 - b. Impact of Polarity Sequence
 - c. Kc for line dropping with Pole Span > 90 Degrees
2. Impact of Line to Ground Fault
3. Controlled Switching – we will not pursue this topic at this time.
4. Review of single and three-phase test steps at 10 Deg and 30 Deg
5. Look at C37.012 Application Guide for Capacitance Current Switching for AC HVCBs

Roster and Attendance on Page 2.

IEEE C37.100.2 WG Attendance**Date October 19, 2022**

Last Name	First Name	Affiliation	Member Status	Attendance
Flowers	Keith	Siemens		YES
Collette	Lucas	DLC	Member	YES
Young	Marcus	MEPPI	Member	YES
Smith	Kirk	Retired	Member, Chair	YES
Hirz	Harry	G&W Electric	Member	YES
Flores	Sergio	Schneider Electric	Member	YES
Santulli	Jen	IEEE SA		YES
Glaesman	Peter	PCORE Hubbell	Member, Secretary	YES
Deng	John	BC Hydro	Member	YES
Marshall	Vincent	Southern Company	Member	YES
Christian	Michael	ABB	Member	YES
Kowalik	Pete	Cleaveland/Price	Member	NO
Toupes	Vernon		Member	NO

Minutes prepared and Submitted by R K Smith November 28, 2022