Minutes of High Voltage Switches Subcommittee Meeting Clearwater, FL April 20, 2023

Greetings and Introduction

The Subcommittee meeting was called to order at 1:30 PM on April 20, 2023, by Bill Hurst, Subcommittee Chair. 12 of 13 Voting Members and 19 Guests were present. See the roster included at the end of this document. All participants introduced themselves.

The patent and copyright slides were displayed and no issues were raised.

The minutes of the Fall 2022 meeting were displayed and there were no corrections or comments.

Update Membership Roster

The Chair presented the subcommittee membership roster. It was indicated that Chris Ambrose, Philipe Corrieveau, Franciso Guzman have retired, work in other industries, or have not attended meetings in four out of the previous six and will no longer be members going forward. Adam Voyles requested to become a member – the Chair verified that Adam has attended the past four meetings and confirmed him as a new member.

WG PC37.30.1 – IEEE Standard Requirements for AC High-Voltage Air Switches Rated Above 1000 V

- Carl Reigart, the Working Group Chair reported.
- The document was published April 7, 2022 and no meetings were held.
- Jacob Blake was appointed as the new WG Chair of PC37.30.1 after Carl Reigart is retiring and stepping down.

WG PC37.30.6 – Guide for Electric Motor Operators Applied to High-Voltage Air Switches Rated Above 1000 V

- Jacob Blake, the Working Group Chair reported.
- One session was held on April 18, 2023. See the published minutes of the meeting.
- The meeting focused on comment resolution. It is planned to have the re-circulation ballot proceed by mid May 2023.

WG PC37.30.7 – High Voltage Air Switches Over 1000 Vdc

- Bill Hurst, the Working Group Chair reported.
- One session was held on April 18, 2023. See the published minutes of the meeting.
- Development of the initial draft standard is continuing.

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Technology and Innovation Subcommittee

- Francois Trichon, HVS representative to the subcommittee, gave a summary of the meeting held during the Spring 2022 Meeting.
- Doug Hill and Boubacar Diallo indicated that they are interested to join T&I as representatives for HVS.
- There are two ongoing projects. The open gap project intends to have a draft ready for the next meeting. The switchgear aging project has completed 90%.

C37.100.1 Common Clauses WG

- Carl Reigart and Laura Reid, HVS representatives to the WG gave a summary of the meeting held during the Spring 2023 Meeting.
- The meeting did not meet quorum.
- Discussion of altitude correction and pollution are of particular interest to HVS.

C37.100.2a Study Group looking at revision to TRV for line dropping

Pete Kowalik, member of the study group, indicated that the group is working on TRV potential.

Next Meeting

The chair announced that the next HVS Subcommittee meeting will be held the week of October 16th, 2023 in San Diego, CA.

Respectfully submitted, Jacob Blake HVS Subcommittee Chair

Phone: 205-699-0137 jacob.blake@ieee.org

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Minutes of High Voltage Switches Subcommittee Meeting Orlando, FL April 20, 2023

Meeting Roster

NA	ME	Affiliation	Member/Guest	Attendance
Brian	Alexander	S&C Electric	Guest	Х
Roy	Alexander	RWA Engineering	Non voting member	
Edwin	Almeida	Southern California Edison	Guest	Х
Koustubh	Ashtekar	JST Power Equipment	Guest	
Gordon	Barber	Hubbell PowerSystems	Guest	
Bob	Bette	JST Power Equipment	Guest	Х
Jacob	Blake	Hubbell PowerSystems	Vice Chair*	Х
Brett	Boles	Southern Company	Member	Х
Mohit	Chhabra	S&C Electric	Guest	
Timothy	Cook	Pascor Atlantic	Member	Х
Jeramie	Cooper	Eaton	Member	Х
Charles	Corley	Eaton	Guest	
Stacey	Davies	Siemens	Guest	Х
Frank	DeCesaro	DeCesaro Consulting Services	Guest	
John	Deng	BC Hydro	Guest	
Boubacar	Diallo	Southern States	Guest	Х
Maxwell	Eastman	Black & Veatch	Guest	Х
Chris	Ekpoudom	Southern States	Member	
Kaylor	Garcia	Utility Solutions	Guest	Х
Ilya	Glinsky	Southern California Edison	Guest	Х
John	Hall	Tennessee Valley Authority	Member	
Chris	Hastraiter	Eaton	Guest	
John	Harley	FirstPower Group LLC	Guest	Х
Douglas	Hill	S&C Electric	Guest	Х
Danny	Hoss	Southern States	Member	Х
Bill	Hurst	GE	Chair*	Х
John	Kaminski	Siemens	Member	Х
Robert (Rob)	Kinner	FirstPower Group LLC	Guest	
Peter	Kowalik	Cleaveland Price Inc.	Member	Х
Dwight	Krouse	Black & Veatch	Guest	Х
Colby	Lovins	Federal Pacific	Guest	
Peter	Марр	GE	Guest	Х
Jeremy	Moore	Pascor Atlantic	Guest	
Neil	McCord	KEC Precision LLC	Guest	
Sumitabha	Pal	Schneider Electric	Guest	Х
Damien	Perrin	Entergy	Guest	Х
Sachin	Pingle	ABB	Guest	
Laura	Reid	Hubbell PowerSystems	Member	Х
Carl	Reigart	CDR Technical Services, LLC	Non-voting member	Х
Rob	Ross	Cleaveland Price Inc.	Guest	Х
Ryan	Rowe	TCI	Guest	Х
Jen	Santalli	IEEE SA	Guest	
Victor	Savulyak	KEMA	Guest	
Devki	Sharma	Entergy	Non-voting member	Х
John	Spencer	Utility Solutions	Guest	
Truett	Thompson	Siemens	Guest	Х
Francois	Trichon	Schneider Electric	Member	Х
Joseph	Usner	American Electric Power (AEP)	Guest	
Adam	Voyles	Ameren	Guest**	Х
Matt	Yarbrough	Hubbell	Guest	Х
John	Webb	ABB	Guest	
Charles	Worthington	Hubbell PowerSystems	Guest	
Wei	Zang	Southern Company	Guest	

*Jacob Blake Chair effective 5/23

**Adam Voyles member effective Fall 2023