# Minutes of IEEE High Voltage Switches Subcommittee Oklahoma City, OK October 17, 2024

### **Greetings and Introductions**

The subcommittee meeting was called to order at 8:00 AM on October 17, 2024. Jacob Blake presided as Chairman. There were 22 participants in attendance. 10 of 13 members were present including 12 guests constituting a quorum. See the roster of the meeting included at the end of this document. All present introduced themselves.

The agenda was shown. Laura Reid moved to approve, and John Kaminski seconded, none opposed.

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

The minutes of the Spring 2024 meeting were displayed and there were no corrections or comments, John Kaminski moved to accept minutes, and Danny Hoss seconded, none opposed.

## **Member Roster**

Peter Mapp was nominated to be a member by Jacob Blake. Brett Boles seconded. None opposed.

#### **Study Group for PC37.30.2**

- One meeting with 18 members present.
- Task force to investigate new ASCE and NESC standards reported changes and proposal to update had no objections.
- Task force formed to revise Annex containing calculations.
- Virtual meeting to review task force findings will be held before Spring 2025 meetings.

### **Working Group PC37.30.3**

- Group met for one meeting on Tuesday afternoon with 12 members present.
- Capacitive switching capability testing was discussed.
- Members approved standard and voted to send to ballot.
- HVS members also voted to send to ballot.

#### Working Group for PC37.30.4

- Group met for one meeting on Tuesday afternoon with 11 members present.
- Adding new tables and graphs for TRV was approved.
- Other minor changes were made.
- Brett Boles will be made Chair.
- HVS Subcommittee voted to send to ballot.

#### **Working Group for PC37.30.5**

- PAR was approved by NESCOM in September 2024.
- Working group was established.
- 9 new voting members were affirmed.
- Group voted to send document for ballot.
- HVS Subcommittee voted to send to ballot.

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# **Working Group for PC37.30.7**

- Bill Hurst, the working group chair, reported.
- Two sessions were held, quorum was obtained for both meetings.
- Voltage and current ratings were established for the standard.
- PAR extension was granted and expires in 3 years.
- Another task force will be formed to work on testing for this standard.

# **Technology and Innovation**

- Task force for open gap issue.
- Task force for aging switchgear.
- Discussion on the transformer project.
- Information from utilities about switching.

# **Working Group for PC37.100.1**

- Laura Reid attended the first meeting.
- Quorum was obtained.
- Chopped wave table was approved for the standard.

# **Working Group for PC37.100.2**

- Pete Kowalik attended the meeting.
- A new table for whip testing was presented at the meeting.
- Comment resolution was carried out.

No new business to report.

Agenda completed and meeting adjourned.

#### **Next Meeting**

The Chairman announced that the next meeting for the High Voltage Switches Subcommittee will be held April 6 – 11, 2025, in Orlando, FL.

Respectfully submitted, Brett Boles HVS Subcommittee Vice-Chair/Secretary

Phone: 205.288.0305 bhboles@southernco.com

# Minutes of IEEE High Voltage Switches Subcommittee Oklahoma City, OK October 17, 2024 <u>Meeting Roster</u>

<u>viceting Roster</u>			
First Name	Last Name	Affiliation	Member or Guest
Jacob	Blake	Hubbell Power Systems	Chair
Brett	Boles	Southern Company	Vice-Chair/Secretary
Bill	Hurst	GE Grid Solutions	Member
Laura	Reid	Hubbell Power Systems	Member
Francois	Trichon	Schneider Electric	Member
John	Kaminski	Siemens Industry	Member
Chris	Ekpoudom	Southern States	Member
Danny	Hoss	Southern States	Member
Peter	Марр	EMSPEC	Member
Pete	Kowalik	Cleaveland/Price	Member
Ryan	Rowe	TCI Sales	Guest
Eduardo	Ruiz	Eaton	Guest
Rob	Schuetz	Eaton	Guest
Sankey	Bolar	Oncor	Guest
Yongwoo	Lee	KERI	Guest
Neil	McCord	KEC Precision	Guest
Jason	Beck	Dominion	Guest
Daniel	Gordish	Cleaveland/Price	Guest
Jack	Harley	First Power Group	Guest
Dwight	Krause	Black & Veatch	Guest
Brian	Alexander	S&C Electric	Guest
Wei	Zhang	Southern Company	Guest