

**Minutes of High Voltage Switches Subcommittee Meeting
Asheville, NC
September 24, 2014**

Greetings and Introductions

The Subcommittee was called to order at 1:35 PM on September 24, 2014. See the roster included at the end of this document 8 of 9 Voting Members, 2 Corresponding member and 9 Guests were present. Carl Reigart had an excused absence.

Approval of Minutes

Minutes of the Spring 2014 meeting held on May 5, 2014 in Orlando, FL were approved.

TF C37.30.1 - IEEE Standard Requirements for AC High-Voltage Air Switches Rated Above 1000 V

- Ken Harless reported that the PAR had been approved.
- Rich York was named Working Group Vice Chair.
- The Working Group Minutes will be posted for review.
- Erin Spiewak was contacted regarding updating the document to the latest template. Hopefully we can get a better solution than keying the document.
- Assignments for each section were made and drafts are due by the end 2014.

WG PC37.30.2 – Guide for Wind Loading Evaluation of High Voltage (>1000 V) Air Break Switches

- The meeting was held September 22, 2014. Responses to final two comments were added. All balloted comments have been addressed.
- Correction to value for US Customary Velocity Coefficient (C) was made.
- Comments have been uploaded and the document submitted for recirculation.

WG PC37.30.3 – Standard Requirements for High Voltage Interrupter Switches, Interrupters or Interrupting Aids Used On Or Attached To Switches Rated for Alternating Currents Above 1000 Volts

- The meeting was held September 22, 2014. See the published minutes of the meeting.
- WG completed review of section 5 and assignments were made to various other sections.

WG PC37.30.4 - Standard for Test Code for Switching and Fault Making Tests for High Voltage Interrupter Switches, Interrupters or Interrupting Aids Used On or Attached to Switches Rated for Alternating Currents Above 1000 Volts (Formerly IEEE Std 1247TM-2005).

- The meeting was held September 23, 2014. See the published minutes of the meeting.
- Glenn Dorsey of Siemens was added as member.
- Section 8.1.1.8 and Tables 5, 7, and 8 are moving to 37.30.3
- TRV and Unloaded Transformer Switching Test will both be reviewed before the next meeting.

Old Business

- Mr. James Houston updated the Subcommittee on the proposal to start a project under the HVS Subcommittee with the goal of advancing knowledge and guidance for interrupting with Horn Gap switches. Mr. Houston advised that NEETRAC has once again declined the project.

New Business

- 2018 Projects Deadline - WG PC37.30.3 and WG PC37.30.4 are still on track to be balloting their documents in 2015 and meet the 2018 deadline.
- Proposed to changes to Subcommittees web site information were presented and discussed. The committee members approved the proposed changes. See attached.

Next Meeting

The chairman announced that the next HVS Subcommittee meeting will be held April 29, 2014 in St. Pete Beach, FL.

Adjournment

The meeting adjourned at 3:00 PM on September 24, 2013.

Respectfully submitted,
Jim Houston
HVS Subcommittee Vice-Chair

Jim Houston
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Attendance Roster

Name	Affiliation/Sponsor	Member/Guest	Sign In
Ambrose, Chris	Federal Pacific	CM	P
Alexander, Roy	RWA Engineering	CM	P
DeCesaro, Frank	Eaton's Cooper Power Systems	M	P
Hall, John	TVA	M	P
Harless, Ken	PASCOR Atlantic	M	P
Hoss, Danny	Southern States, LLC	M	P
Houston, James	Southern Company Services	M	P
Hurst, Bill	AREVA T&D	M	P
McMullen, David	Southern Company	M	P
Reigart, Carl	Hubbell Power Systems	M	E
Sharma, Devki	Consultant - Entergy	M	P
Blake, Jacob	Hubbell Power Systems	G	P
Dorsey, Glenn	Siemens	G	P
Kowalik, Pete	Cleveland/Price	G	P
Martin, Gary	Entergy	G	P
Mulcahy, Tom	Dominion	G	P
Stechschulte, Kyle	AEP	G	P
Stone, David	Eaton's Cooper Power Systems	G	P
York, Rich	General Electric	G	P
Zhang, Will (Wei)	Hitachi HVB Inc.	G	P

CM = Corresponding Member of HVS Subcommittee

M = Member of HVS Subcommittee

G = Guest

A = Absent

P = Present

E = Excused