

**Minutes for High Voltage Switches Subcommittee
St. Pete Beach, FL
May 2, 2012**

Greetings and Introductions

The Subcommittee met on May 2nd. See the roster included at the end of this document and the published Spring 2012 IEEE/PES Switchgear Committee Meeting schedule. 6 of 8 Voting Members, 1 Corresponding Member and 10 Guests were present. The membership roster was updated.

Approval of Minutes

Minutes of the Fall 2011 meeting held on October 12, 2011 in Nashville, TN were approved.

WG PC37.30.2 – Wind Loading of Air Switches

- James Houston reported that the work continues, with progress.
- Plans are in place to try to set up a ballot by August 31, 2012
- The PAR expires in December 2012 and the WG expects to file an extension request.
- A potential patent issue, brought to the WG, was explored with assistance from IEEE-SA staff. Erin Spiewak advised that staff will handle the issue.

WG PC37.30.3 – Interrupter Switches

- Danny Hoss reported as indicated in the Working Group Minutes.
- There was significant discussion in the Subcommittee meeting concerning the inclusion of Quick Break Arcing Horns (Whips) in the document. This discussion was tabled and deferred to the next Working Group meeting in San Diego (Fall 2012)

WG PC37.30.4 (IEEE Std. 1247) – IEEE Standard for Interrupter Switches for Alternating Current, Rated Above 1000 V

- Pete Meyer (Vice-Chairman) reported as indicated in the Working Group Minutes.
- A 1st draft of the new document will be prepared before the next meeting.

WG PC37.30.1 - Harmonization of C37.3X

- Carl Reigart reported that the document was approved by RevCom at the December 2011 RevCom meeting and published in March 2012 as C37.30.1-2011. Members of the Working Group were thanked for their efforts.

Old Business

There was no old business brought before the Subcommittee.

New Business

- C37.30.1-2011
 - The Chairman proposed a Task Force to begin work on the next edition of C37.30.1, to include any technical changes that might be needed. Ken Harless moved and Dan Konkle seconded a motion to form this Task Force. The Subcommittee approved the formation of this Task Force.
 - Topics for study will include –
 - 900 Ampere switch ratings
 - Reconciliation of phase clearances with IEEE Std. 1427.
 - Ken Harless volunteered to chair the Task Force. Carl Reigart volunteered to be Vice-Chairman.

- NESC Rule 173 - James Houston asked for comment on his plan to propose a revision to the subject Rule to include reference to C37.30.1-2011 Open Gap requirements. There was significant discussion which Mr. Houston will take into consideration.
- The Chair introduced discussion concerning the possibility of a tutorial presentation concerning the concepts of Loadability and ACCC designations in C37.30.1-2011, Annex C. The presentation would be given at the Fall 2012 Subcommittee meeting in San Diego, CA. The Subcommittee agreed to take this on as a project. Ken Harless will prepare a draft and distribute to the Subcommittee members for review and comment by August.
- Danny Hoss asked about the significance of recent changes to the formation of ballot pools. Erin Spiewak advised that IEEE-SA staff can and would assist in balancing the pool when problems are encountered.

Adjournment

The meeting adjourned at 3:05 PM on May 2, 2012.

Respectfully submitted,
Carl D. Reigart
HVS Subcommittee Chairman

Phone: 205-699-0878
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High Voltage Switches Subcommittee
Meeting Roster

St. Pete Beach, FL
May 2, 2012

Please initial the **Sign In** column below and print any changes required. If you are not listed please add your name and information at the end of the list.

Name	Affiliation/Sponsor	Phone	E-Mail	Member/ Guest	Sign In
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Harless, Ken	PASCOR Atlantic	276-688-2212	kharless@pascoratlantic.com	M	P
Hoss, Danny	Southern States, LLC	770-946-4562	dhoss@ieee.org	M	P
Houston, James	Southern Company Services	205-257-4069	jehousto@southernco.com	M	P
Hurst, Bill	AREVA T&D	724-483-7959	bill.hurst@ieee.org	M	E
Konkle, Dan	Siemens Power T&D	501-362-6266	dan.konkle@siemens.com	M	P
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Ransom, Jim		503-292-2435	jcwr@clear.net	H	H
Alexander, Roy	RWA Engineering	724-591-5275	r.alexander@ieee.org	C	P
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Angelis, John	Cooper Power Systems	479-587-6390	jangelis@ieee.org	C	C
Barnett, Paul	Tennessee Valley Authority	423-751-4662	rpbarrett@tva.gov	C	C
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Isaac, Carlos	ONCOR	817-215-6370	cisaac1@oncor.com	C	C
Rostron, Joe	Southern States, LLC	770-946-4562	j.rostron@southernstatesllc.com	C	C

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Name	Affiliation/Sponsor	Phone	E-Mail	Member/ Guest	Sign In
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Kowalik, Peter	Cleveland/Price	224-864-4127	petek@cleavelandprice.com	G	P
Lawrence, Matthew	Doble Engineering	315-753-1026	mlawrence@doble.com	G	P
Mashburn, Mark	AEP	614-552-1431	mjmashburn@aep.com	G	P
McMullen, David	Southern Company	404-608-5593	dlimcmullen@southernco.com	G	P
Meyer, Pete	S&C Electric	773--338-1000	peter.meyer@sandc.com	G	P
Nelson, Jeffrey	Tennessee Valley Authority	423-751-8275	jeffnelson@ieee.org	G	P
Spiewak, Erin	IEEE-SA Staff Liaison	732-465-7806	e.spiewak@ieee.org	G	P

M = Member of HVS Subcommittee

G = Guest

C = Corresponding Member of HVS Subcommittee

H = Honorary

A = Absent

E = Excused absence

P = Present