

**Minutes For Working Group PC37.30.1  
Philadelphia, PA  
October 15, 16 and 17, 2007**

**Greetings and Introductions**

The Working Group met in a total of five sessions on three consecutive days. This included four scheduled sessions and the addition of last session allocated for HVS Subcommittee on October 17, 2007. See the roster for each day at the end of this document and the published fall 2007 IEEE/PES Switchgear Committee Meeting schedule. 12 of 15 Voting Members attended one or more sessions and there was a quorum present at each session. 3 members were excused absences. 14 Guests were present at one or more of sessions.

**Patent Disclosure**

- Current IEEE patent policy slides were shown.
- IEEE patent policy advice was provided as required.
- An opportunity was provided for WG members to identify or disclose patents that they believe might be essential for the use of this standard.
- There were no responses of any known patents or patent applications.

**Approval of Minutes**

Minutes of the meeting held on May 7, 2007 in St. Pete Beach, FL were approved as submitted.

**Old Business**

There was no old business brought before the Working Group.

**New Business**

Results of, and comment received on, the PC37.30.1 Sponsor Ballot that closed on July 31, 2007 had been circulated to the members of the Working Group prior to the meeting. Individual members brought work on comments for various sections of the document to the meeting. During the five sessions the Working Group addressed comments pertaining to Sections 2, 4, 5, 6 and Annex B.

Highlights of the discussions included the following items:

- On October 15 the WG took up discussion of the various comments regarding IEEE Std. 1247. After significant discussion the WG decided to clarify the distinction by changing the wording of the Scope of the document from-  
  
"This includes such switch types as disconnect, horn-gap, fault-initiation, interrupter, and ground for manual or power operation."  
  
to-  
  
"This includes such switch types as disconnect, horn-gap, fault-initiation, disconnect equipped with interrupting devices, and ground for manual or power operation."  
  
• On October 15 the WG discussed comment ID 2997600023 from David F. Peelo. While the WG agreed that the comment is out of scope of the current project, it also agreed that the comment deserved discussion. The consensus of the WG is that the Interrupting Guide contained in Annex B is Informative and not Normative, that experience has shown it to be sufficiently conservative to

## PC37.30.1-200X, “Standard Requirements For High Voltage Air Switches And Interrupting Switches for Alternating Current, Rated Above 1000 Volts”

serve as a useful guide for a complex subject and that the commenter provided no alternative to this guide in order to resolve the comment.

- On October 16 the WG held further lengthy discussions on the content of the document related to Std. 1247 and Interrupter Switches. It was decided at that time to remove all references to Interrupter Switches and Std. 1247 contained in the Title, Abstract, Scope, Purpose and body of the document. This will be done to eliminate confusion in the user community concerning the application of the two documents.
- On October 16 the WG agreed to adopt the Altitude Correction Factors for Withstand Voltages contained in C37.100.1, recently published.

Volunteers section leaders for reviewing ballot comments are as follows:

- Section 2 - Jim Houston
- Section 3 - Randy Dotson
- Section 4 - David Galicia
- Section 5 - John Angelis
- Section 6 - Danny Hoss
- Section 7 - Randy Dotson
- Section 8 - Carl Reigart
- Annex A - James Ransom
- Annex B - Alex Dixon
- Annex C - Alex Dixon
- Annex D - Paul Barnett
- Annex E - Ken Harless
- Annex F - Carl Reigart
- Annex G - Bill Hurst

Further work on ballot comments will be done between meetings by e-mail and telephone.

### **Adjournment**

The meeting adjourned at 5:30 PM on October 17, 2007.

PC37.30.1-200X, “Standard Requirements For High Voltage Air Switches And Interrupting Switches for Alternating Current, Rated Above 1000 Volts”

## Meeting Roster – October 15, 2007

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