

MINUTES FOR HIGH VOLTAGE SWITCH SUBCOMMITTEE

Asheville, NC
May 6, 2009

Attendance

Members – 8/11, Honorary – 0, Correspondents – 0, Guest – 10
See attached roster.

IEEE-SA Patent Policy

Slides for the SA Patent Policy were displayed on the projector screen. The text was verbally read to the attendees. No objection to the Patent Policy was expressed.

WG PC37.30.1 – Harmonization of C37.3X Standards

The WG meet 5 times during this meeting to review & decide actions required to address over 500 comments received during the 1st ballot on this document (85% Approval). A PAR revision & extension has been approved to enable the WG to complete its activities prior to 12/09. The scope of the PAR permits the WG to remove requirements for interrupters from PC37.30.1. This change in scope should permit the WG to more effectively address comments received during the 1st ballot and to make improvements in the next revision. The WG has determined its response to all comments received during the 1st ballot. It plans to issue a recirculation ballot on the revised document prior to the next meeting.

WG PC37.30.2 – Guide for Wind Loading of HV & EHV Switches

The WG discussed the various types of air switches and switch mounting arrangements to be addressed by the proposed document. The need for common reference points (on the various types of switches) were reviewed to initiate sample calculations of wind speed and wind loading. The outline of the proposed document was established to permit creation of the 1st draft using the IEEE template.

TF PC37.30.3 – Interrupter Switches Per C37.3X

TF members met to discuss various methods to provide a new document for interrupter switches currently manufactured under the old C37.3X standards. These interrupter switches are still in production and do not meet the requirements of interrupter switches manufactured under IEEE 1247. Moreover, these devices are not covered by PC37.30.1. The TF believes that the scope of the new document should cover the old interrupter switches & the new interrupters of IEEE 1247.

WG IEEE 1247

The WG did not meet this time. However, members of HVS believe that the product code portion of IEEE 1247 should be extracted from the existing document and inserted into PC37.30.3. The remainder of IEEE 1247 should contain only the test code requirements. R. Dotson has volunteered to lead the efforts for editorial extraction of the product code clauses from IEEE 1247.

Alexander Dixon
HVS Chair

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Attachment --HVS Roster

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Legend:

M = Member
H = Honorary

G = Guest
P = Present

D = Deleted
E = Excused

C = Correspondent
A = Absent

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