

Switchgear ADSCOM Meeting MINUTES

22 May, 2008
Orlando, Florida

INTRODUCTIONS AND ATTENDANCE

The meeting had 20 members and 23 guests present that introduced themselves. A quorum was met. Please see attached attendance list. (S08ADSCOMa2)

MINUTES FROM SPRING MEETING: APPROVED AS WRITTEN.

THANKS TO THE SPONSORS WHO HAVE SUPPORTED THIS MEETING:

AREVA, COOPER, DUPONT, EATON, G&W ELECTRIC, NEMA, MITSUBISHI, POWELL, and SIEMENS.

SUBCOMMITTEE UPDATES (by exception)

Due to a passed motion Subcommittee reports will not be published with the ADSCOM minutes unless action was taken in ADSCOM. Subcommittee reports will be published as part of the Main Committee minutes. Future ADSCOM agendas will not list the Subcommittees but instead will ask if any actions are requested by the Subcommittees.

- High Voltage Switches Alex Dixon
 - HVS members unanimously voted at our meeting on 5/21/08 to retain WG for IEEE 1247 under HVS control.

A question was raised as to the requirement of using the IEC clause numbering system as used in the Common Clauses document (C37.100.1). The discussion was postponed until the next meeting.

STANDARDS COORDINATOR UPDATE

- Standards status by sub committee (update) Michael Wactor
Follow up from Spring 07 Meeting Proposal: RESOLVED: Each sub-committee chair shall present a written status report, listing all standards, recommended practices, guides, PARs and Task Forces for which it is responsible, and the current status of the work. We should all use the same form, so that the Standards Coordinator will have a chance to help us keep IEEE-SA and our work on track to meet our target dates.

SC chairs are requested to submit WG chair MyBallot logins to the standards coordinator for processing in MyBallot to assign chairs to the WG project.

- Standards Report / Actions for ADSCOM Michael Wactor
 - Document status list is attached. (S08ADSCOMa4)
- Proposed new Reaffirmation process – two ballots minimum Ted Burse
 - The proposal was not approved by IEEE SA.
- Circulate C37.013 (HV GenCB) within 17A for comment Bill Long

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ADSCOM WORKING GROUP REPORTS

The ADSCOM Document Status List is attached. ([S08ADSCOMa1](#))

- C37.59 Conversions of Power SwitchgearPete Dwyer
 - Request to dissolve WG approved. (Many thanks to Pete for the years of faithful service as the first and only chair of the WG with difficult challenges.
- C37.100 DefinitionsRandall Dotson, *et al*
 - Update on proposal to convert C37.100 to “Compendium of Terms” -or- “IEEE 100” -or- Definitions Data Base – Swgr was beta site. Still pending.
- C37.100.1 Common Requirements Dave Stone
 - Implementing ADSCOM directive: **New standards/ revisions shall consider if Common Requirements can be used: – as written – or as modified – or not applicable.**
 - Suggested to have an ADSCOM document detailing the differences from IEC and IEEE common clauses. Referred back to the WG to maintain the differences document.
- C37.301 (formerly 1291) Partial Discharge Measurement Procedures Marcel Fortin
 - See attached report. ([S08ADSCOMa3](#))
- TF on Capacitor Switching Neil McCord
 - No report.
- Meeting Planning Working Group Ray Capra
 - Future Switchgear Committee Meetings:
 - Fall 2008 – Calgary, Alberta, Canada 12-16 October 2008Bill Bergman
 - Spring 2009 – Asheville, NC 2-8 May 2009 (Tentatively) Larry Farr
 - Fall 2009 – suggestions / proposals for: Denver – Terry Williams; Las Vegas – Frank Mayle; or Seattle – John Brunke
 - Spring 2010 – proposal for Myrtle Beach, SC ? Paul Sullivan
 - Fall 2010 – refer to Fall 2009

AGENDA ITEMS

- Joint WG with Substations C37.122 – C37.38 GIS John Brunke, Jeff Nelson
 - Met in San Antonio, & San Francisco.
 - Looking at creating a document on SF6, requested to be a joint document.
 - Plan to meet with us this fall.
- Joint Sponsors with TX Comm. & RODE C57.12.30 & .31 Steve Meiners
 - Five documents being discussed.
- Coordination with TX Comm. WG C57.142, CB – TX Interaction Steve Lambert
 - Re-wrote the switchgear part and TX accepted it.
 - Wanted to make our part better and wanted more time successfully.
 - Feb 1st it went out for comment to WG.
 - Switchgear comments have been resolved and it should go out for ballot this summer.
- Dual Logo Joint IEEE WG–PC37.60 / IEC MT-47 62271-111 Dave Stone

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- Who pays? Different traditions: IEEE Swgr Comm Mtgs: by members, IEC MT mtg by host
- Going to ballot this June in IEC and IEEE this summer. No technical issues from IEC, it was all editorial. Discussed fees associated with presentations at meetings.
- Update on PES TCAB [Technical Committee Advisory Board] Jeff Nelson
 - Response to PES to meet separately, but have joint WG meetings at the General Meeting.
 - Desire to look at the structure of PES based on industry. What is the need? Nominating someone to join TF. Jeff Nelson nominated and accepted. Overlapping of TC scopes, i.e. GIS, scope overlaps/infringements. Response from each Subcommittee chair to Jeff needed by end of May.

OLD BUSINESS

- Revision to Switchgear Operations Manual - DelayedJeff Nelson / Ted Burse
 - Swgr must wait for Tech Council to approve their O&P manual and the template is ready for PES technical committees to follow.
- Revision of Scope of Swgr Comm. NOT complete – IEEE-SA issues Ted Burse
 - Revised Scope of Swgr is in a closed loop waiting for approval by IEEE PES.
- NETA Standard to commission and maintain electrical equipmentAlan Storms
 - We are the only gatekeepers. NETA has followed the ANSI rules, so we need to watch the ANSI notifications and provide timely comments and follow-up on rogue standards development organizations writing documents contrary to good practice.
- Please sign up for, and **use, IEEE alias** e-address for Swgr Committee work

NEW BUSINESS / ROUND TABLE

- New Members of Main Committee:
 - Contributing member of High Voltage Fuse Sub Committee Frank Ladonne
 - Liaison High Voltage Test Techniques Committee (to be named later)
 - Liaison Representatives have voice, but do not now have a vote. Consensus was that this is good and should remain this way Bill Long
- ACTION ITEMS:
 - SC Chairs Please update by May 30th:
 - SC Standards Status List..... To Mike Wactor
 - SC Meeting minutes To Ken Edwards
 - SC Web pages..... To Mietek Glinkowski
 - Scope is in a closed loop waiting for approval.
- New more secure on-line meeting registration system – updateKen Edwards
 - The system is working well and we are solving any minor bugs that appear.
- Proposed new committee officer – “Registrar for meetings” collects fees...Ken Edwards
 - This will be brought to the Main Committee for vote in the fall.
 - Separates the collection (by registrar) and spending (by treasurer) of Committee funds.
 - Reduces the workload on the secretary.
- ADSCOM & Main Committee meetings new time 7AM Thurs. – Do you like it? Bill Long

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- We are looking for any suggestions or comments to improve our schedule of meeting time and rooms to enable meetings to be more effective.

FUTURE PES MEETINGS

Bill Long

“PES” now means **Power and Energy Engineering Society**:

- General Meeting – Pittsburgh 20-24 July 2008 web site: <http://ewh.ieee.org/cmte/PESGM08>
 - 3 “PLAIN TALK” about the Electric Power System Courses (for non-engineers)
 - **Basic Power Systems**;
 - **Power Delivery**;
 - **Power Grid**
 - Switchgear Committee Tutorial – HVCBs (**issue of support for speakers**) Rich York, et al
- **PSEC** – Seattle, Washington 15-18 March 2009
- **PES General Meeting** – Calgary, Alberta, CANADA 26-30 July 2009

ADJOURNMENT

9:25am

Submitted respectfully,

Ken Edwards, Secretary