

Switchgear ADSCOM Meeting MINUTES

16 October, 2008

Calgary, Alberta, CANADA

INTRODUCTIONS AND ATTENDANCE

The meeting had 16 members and 18 guests present that introduced themselves. A quorum was met. Please see attached attendance list. ([F08ADSCOMa2](#))

MINUTES FROM SPRING MEETING: APPROVED AS WRITTEN.

SUBCOMMITTEE REQUESTS (Decisions, Actions, or Support)

NOTE: Subcommittee reports are not 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.

No Requests

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. **SC chairs are to report to Mike Wactor 4 weeks prior to each meeting and the report will be published as a single document submitted by Mike to ADSCOM.**
- Standards Report / Actions for ADSCOM Michael Wactor
 - Document status list is attached. ([F08ADSCOMa4](#))

PES [POWER & ENERGY SOCIETY] UPDATES

- Technical Council..... Ted Burse
 - Deferred to Main Committee Meeting immediately following the ADSCOM meeting
 - See Main Committee Minutes for report.
- TCAB [Technical Committee Advisory Board]..... Jeff Nelson
 - TCAB is going to be rolled under Technical Council.

ADSCOM WORKING GROUP REPORTS

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

- C37.100 Definitions.....Randall 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.
 - Mike Wactor will follow-up with IEEE for status on moving C37.100 to the compendium of terms. C37.100 will not be withdrawn by IEEE-SA until its replacement, the compendium of terms, is released and working properly.

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- C37.100.1 Common Requirements Dave Stone
 - Implementing previous ADSCOM directive: **New standards/ revisions shall consider if Common Requirements can be used: – as written – or as modified – or not applicable.**
 - Motion by Ken Edwards to change wording to "...to consider the incorporation of the content of..." and add the sentence: "The "content" as used in this directive does not include the numbering system." Steve Meiners seconded. 14 Affirmative, 2 negative, motion passed.
 - Motion by John Brunke that ADSCOM recommends that the Main Committee shall communicate to IEEE that the IEEE SA should allow and support the use of the numbering system of C37.100.1 in all Switchgear Committee documents. Rich York Seconded. 14 affirmative, 1 negative, and 1 abstained, motion passed.
- C37.301 (formerly 1291) Partial Discharge Measurement Procedures Marcel Fortin
 - See attached report. ([F08ADSCOMa3](#))
- TF on Capacitor Switching [TBA]
 - A request was made for a volunteer to chair this Task Force as Neil McCord is no longer available. Cory Johnson volunteered.
- Meeting Planning Working Group Ray Capra
 - Future Switchgear Committee Meetings:
 - Spring 2009 – Asheville, NC 3-7 May 2009 Larry Farr
 - Fall 2009 – Denver, CO Sept 26 – Oct 1, 2009 (Tentative).... Terry Williams
 - Spring 2010 – Myrtle Beach, SC April 25-29, 2010..... Paul Sullivan
 - Fall 2010 – Suggestions: Las Vegas – Frank Mayle; Seattle – John Brunke, or Nashville – Bill & Libby McKay.

AGENDA ITEMS

- Joint WG with Substations C37.122 – C37.38 GIS John Brunke, Jeff Nelson
 - Will be meeting again at the JTCM in January.
- Joint Sponsors with TX Comm. & RODE C57.12.30 & .31..... Steve Meiners
 - Nothing new to report.
- Coordination with TX Comm. WG C57.142, CB – TX Interaction..... Steve Lambert
 - Nothing new to report.
- Dual Logo Joint IEEE WG–PC37.60 / IEC MT-47 62271-111..... Dave Stone
 - Please see written report in RODE SC minutes.
- Dual Logo ballot for C37.016 (HV Circuit Switcher Std) Pete Meyer
 - Anne Bosma is submitting a new work item at IEC to determine the participation level from IEC. If sufficient participation and interest is available then a PAR will be submitted for revisions.

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OLD BUSINESS

- Switchgear Committee Tutorial – HVCBs (Pittsburgh July 2008)..... Rich York
 - The SWGR Committee paid the hotel room costs for 2 nights each for Denis Dufournet & Rene Smeets. These two speakers directed their portion of the tutorial revenue share to the SWGR Committee. In addition, Jeff Nelson & John Brunke also directed their portion to the SWGR due to their employment policies. The total income to SWGR was \$1072. The total expenses were \$725.04. The net revenue surplus to the committee is \$346.96.
- Revision to Switchgear Operations Manual.....Jeff Nelson / Ted Burse
 - Motion by Ted Burse for ADSCOM to form a TF to revise the O&P manual, Doug Edwards seconded. Unanimous Ted Burse to chair, all ADSCOM members are members of the TF.
- NETA Standard to commission and maintain electrical equipment.....Alan 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.
ACTION: Secretary to draft, and Chair and Standards Coordinator to sign, a formal letter of complaint to ANSI and IEEE-SA that NETA is developing new standards for switchgear without including coordination with the existing C37 Standards for Switchgear. We respectfully request that NETA shall be required specifically to include coordination with the IEEE Switchgear Committee as a part of their standards development process for all standards for equipment within the scope of the IEEE Switchgear Committee. (Also send a cc: of this letter to Chair and Standards Coordinator of the Transformers Committee to advise them that NETA is also writing new standards for Transformers.)
- IEC - CIGRE..... Mietek Glinkowski
 - Please see attached report. (F08ADSCOMa5)
- Appoint Registrar Bill Long
 - Bill Long informed ADSCOM members that Ken Edwards volunteered for, and was appointed to serve as Registrar, a new officer of the Main Committee, as was discussed at the last ADSCOM meeting.
- ADSCOM & Main Committee meetings at different times – OK? Bill Long
 - Generally accepted. We are looking for any suggestions or comments to improve our schedule of meeting time and rooms to enable meetings to be more effective.
- Please sign up for, and **use, IEEE alias** e-address for Swgr Committee work

NEW BUSINESS / ROUND TABLE

- New Members of Main Committee:
 - Recommendations for new members of the Main Committee come from the SC Chair to the Main Committee Chair, who appoints members.
 - SC Chairs please send their recommended list of candidates for elevation to main committee membership to Ted Burse
 - A new column was added to the Attendance report attached to show those who qualify for Main Committee Membership based on attendance. (F08ADSCOMa7)

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- New ADSCOM Task Force – Fault Current Limiters Frank Lambert
 - Motion by Ken Edwards to form a TF to look at the test requirements of FCL.
Seconded by Ted Burse. Unanimous.
 - Frank Lambert will chair the TF
 - Scope is attached. (F08ADSCOMa6)
- CAT D Liaison Ted Burse
 - Approved by IEC but still needs to be figured out on the IEEE side.
- C57.16 – Current limiting reactors – TRV interactions (Joint?) Ken Edwards
 - Transformers is writing a document that may be out of their scope.
ACTION: Jeff Nelson is going to work with the Switchgear Committee Chair to re-establish communications with Transformer Committee about scope infringements.
- **ACTION ITEMS:**
 - SC Chairs Please update by October 30th:
 - SC Standards Status List..... To Mike Wactor
 - SC Meeting minutes To Ken Edwards
 - SC Web pages..... To Mietek Glinkowski

FUTURE PES MEETINGS

- **IEEE Energy 2030** – Atlanta GA, 17-18 Nov 2008
- **PES JTCM** [Joint Technical Committee WG Meetings] – Atlanta GA, 11-15 Jan 2009
- **PSEC** – Seattle, Washington 15-18 March 2009
- **PES General Meeting** – Calgary, Alberta, CANADA 26-30 July 2009
- **PES T&D Show** – Morial Convention Center, New Orleans, LA, 20-22 Apr 2010
- **Spring 2009** – Asheville, NC 3-7 May 2009
- **Fall 2009** – Denver, CO Sept 26 – Oct 1, 2009 (Tentative)
- **Spring 2010** – Myrtle Beach, SC April 25-29, 2010
- **Fall 2010** – Suggestions: Las Vegas; Seattle, or Nashville.

ADJOURNMENT 9:00am

Submitted respectfully,

Ken Edwards, Secretary