

Meeting Notes

IEEE/PES Substations Committee Administrative Subcommittee B0

**Chicago, Illinois
May 15-19, 2011**

Substations Committee Web Site: <http://ewh.ieee.org/cmte/substations/>

Annual Meeting Web Site 2011:

<http://ewh.ieee.org/cmte/substations/scm0/Chicago%20Meeting/basefile.htm>

The Administrative Subcommittee (B0) of the IEEE/PES Substations Committee met in Chicago, Illinois at the 2011 Annual Meeting each morning from 7:00 (6:30) – 8:00 (7:30) A.M. and on Tuesday May 17th evening from 6:00 - 9:30 P.M. in the Palmer House.

The following persons attended the meetings:

Name	Position	16 th morning	17 th morning	17 th evening	18 th morning
John Randolph	B0 Chair	x	x	x	x
Michael Dood	B0 Vice Chair	x	x	x	x
Markus Etter	B0 Secretary	x	x	x	x
Hermann Koch	Past Chair B0	x	x	x	x
Robert Nowell	Past ² Chair B0	x	x	x	x
Bruce Dietzman	Past ^x Chair B0	x	x		x
Craig Preuss	C0 Chair	x	x	x	x
Richard Keil	D0 Chair	x	x	x	x
Joseph Gravelle	E0 Chair	x	x	x	x
Hubert Bilodeau	H0 Chair	x	x	x	x
Christopher Horwill	I0 Chair	x	x	x	x
Dave Solhtalab	K0 Chair	x	x	x	x
Diane Watkins	M0 Chair	x	x	x	x
Hamid Sharifnia	S0 Chair	x	x	x	x
George Karady	Transactions	x	x	x	x
Gary Engmann	Wind CC rep			x	x

1. Welcome and Introductions

The chairman, John Randolph, welcomed all members of B0 to the Chicago Meeting 2011, and then all members introduced themselves.

B0 Subcommittee Agenda:



Agenda.PDF

2. Awards Handling During Luncheon

Procedures were discussed on presenting awards.



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3. Meeting Notes

Chicago Meeting update:

Diane reported that about 280 people registered, 180 IEEE, 60 CIGRE and 40 Companion.

Standards (S0) update:

Hamid Sharifnia informed that 8 PAR's are going to expire in 2011: 979, 1677, 1246, 1127, 998, 1712, 81 and 1031. Hamid agreed to maintain the complete standards list with the status, for example when the PAR expires.

The standards coordinator for the Substations committee has changed. The new coordinator is Evin Spiewak. She can be reached at e.spiewak@ieee.org.

PAR Status:



PAR Status
6-20-2011.xlsx

Misc:

It was suggested that we do not hand out too many awards. Awards should be limited to people with major contributions.

The title of the Minutes for Meeting was changed to Meeting Notes.

The secretary shall issue the Notes 4 weeks after the meeting. The subcommittee shall issue there reports two weeks after the meeting.

The timing and length of the A0 meeting was discussed. It used to be on Thursday. Joe Gravelle requested to cut the A0 meeting duration to allow the various subcommittee meetings in the morning before the Awards Lunch. This was approved by the executive committee.

Appeals update:

PAR 998: The appeals panel has been formed with 3 members. John McDonald is the chair. This panel will hear procedural appeals. The technical appeals are through the balloting process.

C0 Scope: The proposed revised scope of C0 was approved with some modifications.

New approved C0 scope:

The subcommittee and its working groups and task forces are responsible for treatment of all matters relating to data acquisition, processing and control systems within substations. These systems include transducers, Intelligent Electronic Devices (IEDs), Human Machine Interfaces (HMIs), and communication networks. These matters include the low-level interfaces to and protocols communicating locally and remotely with these systems. Cyber security and the environmental phenomena that can adversely affect these systems are included.



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The subcommittee supports similar work being done in other standards development organizations working on smart substations.

4. **Approval of the Minutes from 2010**

- 4.1 The meeting minutes from Montreal were approved. No abstentions and no opposed.
- 4.2 The meeting minutes from Minneapolis were approved. No abstentions and one opposed.

5. **Meetings**

5.1 **B0 Meeting at 2011 GM Detroit**

Substation activities during the GM will include:

Monday – I9 working group working group meeting and Poster session night

Tuesday – K10, K11, I4, I5 and I8 working group meetings

Wednesday – I2 and I8 working group meetings

Wednesday – B0 Meeting 8-12 (We will set up a teleconference for those unable to attend)

Thursday – K2 GIS tutorial, all day

5.2 **Future Annual Meetings**

2012 Raleigh, NC: PSRC meeting in a different week, Switchgear Committee meeting dates are not known

2013 Diane is going to hosts who have shown interest.

2014 Savannah / Detroit?

It was suggested that maybe a manufacturer could be a host.
Wisconsin as the host in 2013 does not look promising.

5.3 **2012 Raleigh Meeting**

The hotel has been booked and the work is well under way. The 765kV sponsor is already on board.

5.4 **Future JTCM Meeting 2012 Anaheim**

It is expected that the C, I, and K groups will meet at the Joint Technical Committee Meeting

6. **Membership Report**



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Markus Etter reported that membership is approx. 396. This includes 7 life members, 334 active members and 79 committee members.

The secretary received over 150 e-mail rejections when the registrations were sent out. The database contains over 1000 names. It was decided not to terminate these entries but rather unselect the automatic e-mail announcement. The secretary agreed to perform this task over the next several months.

No membership reports for the subcommittees and working groups will be created and printed by the secretary any more.

7. Financial Report

Markus Etter gave the financial report. At the beginning of May 2011 the balance was about \$61,000. This is not enough to cover the projected deficit. Additional moneys will be requested from the present sponsor and additional sources. Hermann Koch and John Randolph are coordinating this effort.

The cost for Thursday's dinner with CIGRE was picked up by sponsors rather than the Substations Committee.

8. Updated Brochure

The brochure now includes the standard number(s) that the working group is responsible for. Hamid Sharifnia will keep this database.

9. UHV Joint Standards

PAR 1860/61/62 is sponsored by IEEE-SA Board of Governors/Corporate Advisory Group (BOG/CAG). The Substations Committee is a joint sponsor. These are entity ballots. Mr. Du Zhigang, State Grid Corporation of China (SGCC) is the chair for all three working groups.



P1860.pdf



P1861.pdf



P1862.pdf

10. Old Business

O&P Manual

Bob informed that the O&P manual was rejected by the Audit Committee. All other O&P manuals for all other Committees have been rejected as well. Past chair Bob Nowell agreed to keep working on this issue.



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Transactions Editor Update

George Karady has indicated that he still needs volunteers to review papers. He is getting about 40 papers a year. There have been a lot of grounding papers. Rich will put together a list of grounding experts for him. He would also like us to let our working groups to know that when they submit papers they should designate that they belong to the Substation Committee.

As a result of a long discussion on review of papers, Hermann took an action item to send out an email to compile a list of technical experts from A0.

11. New Business

Report CIGRE

No report

Report NESC

Bruce Dietzman reported that the new NESC Code 2012 will be published in August 2011. The Substations Committee needs to look for a new representative. Bruce will step down in two years.



NESC.PDF

Hermann has a list of standards activity within the IEC.

PES Publications

Changes in 123Signup

The password requirements were changed

Website and 123Signup Overview

Bob did an overview of how to update our website and use 123Signup.

12. Subcommittee Reports

We were not able to get to all the subcommittee reports due to time constraints but Mike asked the subcommittee chairs to please submit their activity reports.



2011-05 C0 notes
draft.doc



Working Groups
Report - Chicago 201



E0 Meeting Notes
Chicago 2011.doc



I0JulyReport2011.do
c



IEEE K0 Report,
5-31-11.doc

13. IEEE/CIGRE Feedback Session

Provided by Hermann Koch



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IEEE/PES Substations Committee
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2011-07-27 IEEE PES
Council Report PES-C

Submitted respectfully
Markus Etter
B0 Secretary