

RODE 4/28/10 Minutes

1. Meeting called to order at 3:47 PM by Steve Meiners, chairperson.
 - a. Membership Update and Introductions of members and guests
2. The standard IEEE patent slides were presented to the group
 - a. No concerns or comments raised by the group
3. Minutes of May 6, 2009 were displayed
 - a. No comments. Minutes were approved.
4. O&P Manual
 - a. Steve missed the working group meeting this morning. Revised copy will be out soon.
5. IEC MT47/IEEE C37.60 Report
 - a. Had meeting yesterday. Will be going to CDV ballot, which is a five-month ballot. Ballot may not be back by the Las Vegas meeting.
6. C37.74
 - a. Had 19 people in attendance 14 members and 5 guests
 - b. Draft 4 was shown. There are some style manual comments on the notes for figures and tables.
 - c. Ballot pool is being formed.
 - d. By end of this week draft 5 should be distributed to working group.
7. C37.68
 - a. Had about 20 members plus or minus
 - b. Good meeting with a lot of discussion on the present draft.
 - c. Bob Behl presented on grounding and Antone Bonner made one on vibrations associated with controls.
 - d. Run into the end of the PAR time limit. PAR extension will be reviewed late this year if needed. Existing PAR will expire December 31, 2011.
 - e. We are presently on draft 3 of the document.
8. C37.66
 - a. Met this morning and reviewed draft #1.
 - b. Still have challenges on rating that we are working on.
 - c. Schedule is to go out for ballot in fall so we are trying to meet that.
 - d. There was a session of the capacitor common clauses. They are trying to do what C37.100.1 did for switchgear.
 - e. We need to talk to Matt Ceglia about changing the PAR.
 - f. We plan on going through comments in Spring and finish up by next year.
 - g. No major changes. Harmonization with C37.100.1 is biggest area. Some IEC harmonization.
 - h. C37.66 is still the only specific duty standard.
9. Solid Dielectric
 - a. Francois presented and chaired the session since Chris Ambrose was not able to be at the switchgear meetings.
 - b. 20 members 7 guests
 - c. Divided by section the work. Most revised since the last meeting.
 - d. Have a few items that require action before the next meeting.
 - e. Question was raised about how the group will present the output to the RODES committee. IT was stated that it would be as a report to RODE. No specific format is required.
10. Liaison Report – ER&P committee
 - a. Meeting was today at Noon.

- b. Looking for technical presentations for future meetings. Have one scheduled from CIGRE tomorrow. It will be on solid dielectrics. They have a section A3.21 that is working on something similar to what our taskforce is doing. Not only on epoxy but other types of insulation materials.
- c. Question, can we get a copy to distribute to the taskforce? Steve will ask if Mietek can post this.

11. Old Business –

- a. C37.63 needs to be reaffirmed. Steve is working with Mike Wactor to get him setup as chairperson to get it out as a reaffirmation.
- b. Bob Behl and Dave Stone are involved in C37.30.4 which is the former IEEE 1247.
 - i. Bob Behl said they would be talking about:

terminal loading. EMC requirements. They are pulling the 06 and 09, cap switching stuff in. Talked about TRV's and ground connections. Magnetic actuators should be included. Talked about operating duty. Discussion on 50 HZ versus 60 Hz arcing times. Harmonize heat rise with IEC.

12. New Business

- a. Dave Stone got a notice to renew his PAR this year for C37.60.
- b. People should get on the June agenda if you want to extend your agenda. There is also an October meeting and PAR extension can be requested then as well.
- c. Web site has not been updated since 2007. Steve went in and noticed that not all standards are shown there. Nenad Uzelac and Tim Taylor will look at it and other sub-committees to see what we may do different.

13. Next meeting will be in Las Vegas the last week in September.

14. Meeting adjourned at 3:15 PM

Attendance 23, 13 members (3 excused), 10 guests