

RODE Meeting Minutes

April 27, 2016 – Hilton Head, South Carolina, USA



Chair: Nenad Uzelac

Vice-Chair: François Souldard

Meeting Minutes

1. **Call to Order** **Nenad Uzelac**
2. **Introduction of Members and Guests** **Nenad Uzelac**
3. **Attendance and Quorum Check** **Vice-Chair / Secretary – François Souldard**
 - 14 members present out of 20 (70%)
4. **Approval of the Agenda** **Nenad Uzelac**
 - Two item were added to the agenda;
 - NEMA requirement K. Trost
 - C37.100.5 discussion D. Stone
 - Approved:
 - Second by:
 - Voted:
5. **Approval of Minutes of fall 2015 Meeting** **Nenad Uzelac**
 - Approved: Dave Stone
 - Second by: Antone Bonner
 - Voted: All in favor, no abstention
6. **Working Group Report;**
 - a. **C37.74 Underground Switchgear Report** **Steve Meiners**
 - o Nothing to report
 - b. **Taskforce for Distribution Controls Report** **Nenad Uzelac**
 - o Task force was disbanded
 - o Technical report to RODE only (not for outsiders)
 - The document is a good technical reference for the moment
 - o Nenad proposed to start the PAR for the Distribution Controls standard. Proposal accepted
 - o New task force will be created to present the PAR at Fall meeting.
 - o Paul Found is considering to lead the task force.
 - c. **C37.62 Fault Interrupter Report** **Antone Bonner**
 - o Invitation problems with 1rst ballot.
 - o Initiation to join the ballot pool will be resubmitted.
 - o New ballot pool will be formed.
 - o It will cover the entire document.
 - d. **IEC MT47/ IEEE C37.60 – Reclosers, WG Report** **Dave Stone**
 - o Last fall ballots comments was reviewed
 - o CDV ballot in IEC for late this summer
 - o IEEE ballot in parallel this summer
 - o If ballot is in favor, document may be release for the end of this year.
 - o Question;

- In C37.62 the working group votes to remove note on table 3 of their document. Can we remove same in C37.60?
- Answer; A mail with more details is required to answer the question.

e. IEEE C37.66 Capacitor Switches Report

Harry Hirz

- C37.100.2 is under work with over 100 comments to analyze.
- Question; Is PAR required for an extension due to C37.100.2 to harmonize? The dead end for the standard is Dec. 2016. Erin will be consulted to extend the standard PAR.
 - NOTE: Adscm mentioned that a simple request on My Project web site is required to extend a PAR.

7. Liaison Report – ER&P Committee

Nenad Uzelac

- Nothing to report. Nenad to get feedback.

8. Old Business

Nenad Uzelac

a. C37.100.1 - Common Requirements

Dave Stone

- 2nd Ballot completed in January
 - i. Resulted in 87% approval rate
 - ii. 3rd ballot to be release June or July
 - iii. Expect to submit to RevCom in 3rd quarter 2016
 - iv. Next meeting, if required, in October expected to be the last one.
- Presentation will be made to ADSCOM on Clause Numbering to conform to the IEEE style manual.

b. SDFT Report revisions and Recommendations

François Soulard

- Nothing to report

c. Discussion Group - Solid Dielectric Switches with Visible Isolation

François Soulard

- Group of 20 peoples attend.
- 10 persons are volunteer to work on a recommendation
- We will respond to:
 - i. What is a visible break?
 - ii. What is it for?
 - iii. Visible indication vs visible isolation (Disconnect)?
 - iv. Test requirements?
 - v. Construction?
 - vi. Safety?

d. PC57.12.32 - Standard for Submersible Equipment Enclosure Integrity

Joint Sponsor Agreement (JSA)

Chris Ambrose/ Dave Stone

- Request to cooperate do not succeed.
- Discussion made to recommend our own “Switch Enclosure Standard”
- Motion made to address ADSCOM with a project.
 - i. 12 peoples in favor, 1 abstention and 2 opposed.
 - ii. Motion pass; the chair will address the situation to ADSCOM
 - iii. Chair’s note: Presented at ADSCOM the idea to bring enclosure standards to RODE. There were no objections.

e. PAR for New Standard to Capture RODE Definitions

Chris Ambrose

- Ballot closed on april 28, 2016.
- Members agreed to remove from definitions; Submersible Fuses
- RODE have to take definition that are orphan.

f. C37.20.7 arc resistance

Steve Meiners

- Nothing to report
- Standard published (ballot closed)

9. New Business

a. CSA solid dielectric standard

Nenad Uzelac

- CSA C22.2 No. 297 - SOLID DIELECTRIC SWITCHGEAR standard to come this year or next.
- CSA suggest to share publication with IEEE
- SDTF report can be a base to start

b. SF6 alternative gasses task force

Nenad Uzelac

- Alternative gases task force to be discuss to ADSCOM
- Looking to scoping the work for such alternative gases.

c. Any other New Business

Karla Trost

- NEMA discussion
 - i. SF6 EPA group question and issue was reported.
 - ii. It was suggest to add quantity of SF6 to Name plate equipment
 - iii. An accurate value is needed on the name plate.
 - iv. Request opinions:
 1. Accurate value of SF6 is difficult to guaranty in equipment.
 2. Time leakage rate shall be taking into account.
 3. Most members do not recommend.

10. Future Meetings

- Fall 2016 (October 9 – 14) Sheraton Station Square, Pittsburgh, PA, USA

Special notes to WG & TF Chairmen:

- 1) Please supply bullet items to the Chair for anything from your WG/TF that RODE needs to report out to ADSCOM or the Main Committee on Thursday.
- 2) Please furnish an electronic copy of your WG/TF report to the Chair and Vice-Chair for inclusion in the meeting minutes within one week after the meeting.