

RODE Meeting Minutes

October 19, 2022 - Green Mountain B - Hilton - Burlington, VT



Chair: Travis Johnson

Vice-Chair: Frank DeCesaro

Secretary: TBD

Meeting Agenda

1. **Call to Order** Travis Johnson
 - a. 3:45 PM
2. **Introduction of Members and Guests** Travis Johnson
3. **Call for patents** Travis Johnson
 - a. Ensure the verbal call is performed and documented for each Working Group meeting.
 - Slides presented. No response on call for issues.
4. **IEEE copyright policy** Travis Johnson
 - a. Display IEEE copyright slides
 - Slides presented
5. **Attendance and Quorum Check** Frank DeCesaro
 - a. New membership
 - No new members as of this meeting.
 - b. RODE counts a total of 25 active members. Quorum is met at 50%+1 members (14 members)
 - 18 members and 12 guests were present. Quorum was met.
6. **Approval of the Agenda** Travis Johnson
 - a. Anil Dhawan moved, and Larry Putnam seconded. Passed by consensus
7. **Approval of Minutes of Spring 2022 Meeting** Travis Johnson
 - a. <https://www.ewh.ieee.org/soc/pes/switchgear/minutes/2022-1/S22RODEmiREV0.pdf>
 - Karla Trost moved to approve. Ian Rokser seconded. Passed by consensus.
8. **Working Group Report**
 - a. **IEEE C37.63 Overhead, Pad-Mounted, and Submersible. Automatic Sectionalizers** Frank DeCesaro
 - Of 18 Members, 10 were present with 15 guests in the first session and 10 were present with 13 guests in the second session.
 - Former clause 7.21, Ice Loading had been removed from draft and approved at our April 14, 2022, working group meeting. It has been reinserted in draft 2 because it would apply to cutout mounted sectionalizers.
 - Clause on submergibility was modified to align measurement of 3m depth with C37.62 along with a 10-day duration period.
 - More comments were resolved. See C37.63 official minutes for specifics.
 - An ad hoc committee was formed to investigate the published version of C37.63 which uses a 200% value for post-test condition requirement versus C37.100.1 which has a 20% value.
 - An on-line meeting will be held to discuss the ad hoc committee results and then vote to proceed to ballot which would go to RODE.

- b. IEEE C37.68 Distribution Controls..... Karla Trost**
 - C37.6 did not hold an in-person meeting this week. The group held (4) virtual meetings since the spring meeting for ballot comment resolution. The recirculation ballot closed on 10/16/22. There was a 90% return with 84% approval. There were also (117) comments to resolve. Two virtual meetings have been scheduled to work on the comments. It is assumed that they will need to go to NESCOM after the virtual meetings.
- c. IEEE C37.74 Subsurface, Vault, and Padmounted Switchgear Kennedy Darko**
 - They held (2) sessions this week to address technical and editor comments from a working group circulation. Quorum was met in both sessions.
 - The group discussed a request from RODE whether C37.74 should be a standalone document versus an overarching document.
 - The group decided that it should be a standalone document.
 - The working group voted to address visible breaks in this version.
 - Ad hoc groups were named to perform some work between the fall and spring sessions.
 - More on-line sessions will be scheduled before Spring meetings.
- d. IEEE C37.75 Enclosure Integrity Anil Dhawan**
 - Since the Spring 2022 meeting, the C37.75 Working Group held one virtual meeting in May and two in-person sessions on Tuesday of this week. They had 9 members in each of the in-person sessions and met quorum.
 - The document was balloted between July 20th and August 22, 2022 with a return rate of 79% and an approval rate of 82% with 103 comments.
 - The two held sessions this week completed resolution of all but 5 comments. These will be resolved before the end of the year and the working group will hold a virtual meeting to approve all resolutions and to send the ballot for recirculation.
 - RODE should expect a request for letter ballot no later than January 2023 so that the recirculation can be completed before the Spring meeting.

9. Task Forces and Discussion group

- a. Recloser interface Discussion Group (Postponed until Spring 2023)..... Mark Feltis**
 - Postponed until Spring. It is still live and active.

10. Liaison Report

- a. Technology & Innovation representative from RODE Nenad Uzelac**
 - There was a rotation of T&I officers. Alex Lizardo is Chair and Caryn Riley Vice-Chair.
 - Two task forces are active. One is end of life on end of life of distribution equipment.
 - Testing power frequency overvoltages at over 200% will be a technical paper.
 - T&D EQUIPMENT switchgear for special applications is paused?
 - There was a suggestion for new task force on high voltage switchgear with vacuum to be formed.
 - IoT liaison. Next Friday they will have a seminar on blog chain matters.

11. Items of Discussion for RODE Subcommittee

- a. IEEE C37 Working Group Member Obligations..... Travis Johnson**
 - The chair discussed member obligations regarding RODE and all of the working groups. It is important for you to make contributions if you are a member of a working group or RODE. Your participation is counted on if you are a member for voting, comments, and decisions.
 - There have been issues making voting requirements recently. It is understood that everyone has their day jobs ,however as members please take this seriously and respond on a timely basis.
 - Please let the chair(s) know if issues prevent you from attending an on-line, in-person meeting, or meeting a task deadline. They will work to

accommodate.

b. IEEE C37.60 Dual Logo Recloser Standard Ian Rokser

- Ian Rokser made a presentation which was displayed. A printout of this presentation is attached to these minutes.
 - A comment was made that C37.60 has managed before with two separate maintenance teams. The new group may want to consider what the generator circuit breaker team has done. Possibly check with them to see how it worked. Nenad Uzelac will provide contact to Ian Rokser.
- A question was raised on who owns the C37.60 document IEC or IEEE?
 - It is our understanding that it is owned by both. Either side can stop the process.
- What does RODE need to do today to support this?
 - We would need approval to apply for a PAR. Chair is comfortable
 - Ian Rokser moved that we create a PAR study group and submit a PAR for the revision of C37.60. Second by Nenad Uzelac.
 - Question raised question if Ian Rokser company is willing to support.
 - The motion passed with (16) yes and (2) abstentions
 - The PAR study ad hoc group will include Ian Rokser, Harry Hirz, Roberto Olivares, Chris Hastreiter, Dave Beseda, Anhil Dhawan, Kennedy Darko, Pete Meyer, Xin Zhou, Chris Ekpoudom, and Eric lee PAR.

c. Discuss PAR change for C37.74 Kennedy Darko

- WG report: on the purpose of C37.74 as a standalone document vs an overarching document. WG to provide RODE with a recommendation.
 - This was covered by Kennedy already. C37.74 will be a standalone document.

12. New Officer

New Secretary Travis Johnson

- We are not sure where we are in the rotation process. Travis Johnson will be rotating out as chair and Frank DeCesaro as vice-chair. Travis will check when this needs to occur.
 - There is a three-year rotation. The Operations and Procedures manual will be checked to determine.
- The chair reiterated that it is very important that RODE has a secretary. The sub-committee members were asked to consider this and reach out to the chair to volunteer.

13. Next Meetings Travis Johnson

- a. Spring 4/16/2023 through 4/20/2023: Clearwater, FL

14. Adjournment at 4:40 PM

- a. Darko Kennedy moved adjourn and Pete Meyer seconded.