

RODE Meeting Minutes

Wednesday, April 3, 2024 – Westin Beach, Ft Lauderdale, FL

Chair: Frank DeCesaro Vice-Chair: Brendan Kirkpatrick

Minutes taken by: Karla Trost

1. **Call to Order** Frank DeCesaro
The meeting was called to order at 3:45 PM EDT.
2. **Introduction of Members and Guests**..... Attendees
There were 20 of 25 Members and 24 Guests. Quorum was achieved.
3. **Call for patents** Frank DeCesaro
 - a. [IEEE Patent Slides from Website](#)
The call resulted in no response.
4. **IEEE Copyright** Frank DeCesaro
 - a. [IEEE Copyright policy](#)
The call resulted in no response.
5. **Attendance and Quorum Check** Frank DeCesaro
 - a. **RODE membership list as of 3/25/2024** Frank DeCesaro
 - b. **New membership**
 - Harm Bannink, Mohit Chhabra, John Kapitula, Jackie Kandel, and Roberto Olivares
 - Eric Li and Brian Gerzeny (after the 4/3/2024 meeting)
6. **Approval of the Agenda** Person's Name
F. Soulard motioned, N. Uzelac seconded. The agenda was approved.
7. **Approval of Minutes of last meeting**..... Person's Name
 - a. [RODE October 12, 2023 Unapproved Minutes](#)
C. Riley motioned; R. Olivares seconded. The minutes were approved.
8. **Working Group Reports**
 - a. **IEEE C37.60 Automatic circuit reclosers for alternating current systems up to and including 38 kV** Ian Rokser
 - Had 4 sessions with 58 attendees.
 - Closed many Ad Hoc groups and individual contributions with ample volunteers.
 - Planning an internal ballot this summer with comment resolution at the fall meeting and an industry ballot following that meeting.
 - b. **IEEE C37.63 Overhead, Pad-Mounted, and Subm. Autom. Sectionalizers** Frank DeCesaro
 - SASB approved the standard last week.
 - c. **IEEE C37.74 Subsurface, Vault, and Pad mounted Switchgear**. Kennedy Darko
 - Had 3 sessions focused on resolving comments (718 total) from the 1st industry ballot.
 - There are virtual sessions planned this summer and the 2nd industry ballot is planned before

RODE Meeting Minutes

Wednesday, April 3, 2024 – Westin Beach, Ft Lauderdale, FL



the fall meeting.

9. Task Forces and Discussion Group Reports

- a. None to report.

10. Liaison Reports

a. T&I representative from RODE Caryn Riley

- 2 TF are at the end of their process. The power frequency group completed their paper and are working on publication. The aging switchgear group has a 200-page document but will start the process for publication.
- There is 1 active task force (Special applications) which is seeking volunteers.
- Looking for volunteers for a project related to switchgear needs for microgrids. (See Jeff Mizener)
- Interest in work on TRVs and a comparison paper for why TRVs are different across Switchgear.
- Interest in work on switchgear impacted by inverter based technology.
- 70B has become a standard (no longer a recommended practice) and contains requirements for switchgear.
- For the Fall, T&I will be adding a slot related to Industry Trends and is seeking presenters.
- T&I needs one or two additional representatives from RODE. If anyone is interested, please email F. DeCesaro.

11. Items of Discussion for RODE Subcommittee

a. Discussion of RODE standards and ANSI status Doug Edwards

- During a Committee Officer review of the Switchgear documents, a gap was found and it has been realized that a number of Switchgear documents did not receive ANSI status automatically. C37.60 & C37.62 did not receive ANSI.
- For C37.60, the committee officers recommend a revised PAR to add the ANSI certification. Because this is dual logo, there is added complexity.
- For C37.62, the committee officers recommend either a PAR strictly to add the ANSI certification or to start a new PAR for the next revision.
 - Discussion was held regarding the pros/cons of starting a revision of this standard strictly for ANSI.
 - One benefit to doing the ANSI revision now is the ability to start a full revision after C37.60 is complete. One negative is the chance for many technical comments which need to be resolved.
 - I. Rokser moved to create a PAR to revise C37.62 to achieve ANSI accreditation. N. Uzelac second. No discussion. 17 approved, 1 abstention.
 - D. Beseda (Chair), K. Trost (Vice-Chair)

RODE Meeting Minutes

Wednesday, April 3, 2024 – Westin Beach, Ft Lauderdale, FL



b. Status of RODE standardsFrank DeCesaro

- 2024 –
 - C37.66 (Start) – we would like to get this started soon. H. Hirz has agreed to lead this revision. We will plan a PAR study group in the fall.
 - C37.74 (Due)
 - C37.62 – Attempt to complete ANSI certification.
- 2026 –
 - C37.62 (Needs to start for 2030 date)
- 2027
 - C37.60 (Due)
- 2028 – Tentative plan to work on the next full revision of C37.62, pending quick approval of the ANSI revision.
- 2029
 - C37.75 (Needs to start)
 - C37.68 (Needs to start)
- 2030
 - C37.66 (Due)
 - C37.74 (Needs to start)

c. RODE future considerationsFrank DeCesaro

- As a follow-up to the fall meeting, RODE OUTLOOK Task Force, led by B. Gerzeny, will propose level loading of the current standards list as well as developing a list of new ideas for RODE documents. This group will not have a set-end time and is expected to be continuous with a rotating group of members. The group is requested to draft a “statement” for their work scope before the Fall 2024 meeting.

12. Next Meeting

Date: October 13 - 17, OMNI Hotel, Oklahoma City, OK

RODE attendees were reminded of the plan for the training track in the Fall meeting. RODE will most likely meet Thursday morning. If you have any presentation ideas, please submit them to Switchgear-ERP@ieee.org.

The meeting was adjourned at 4:33 PM EDT.

RODE Meeting Minutes

Wednesday, April 3, 2024 – Westin Beach, Ft Lauderdale, FL



Power & Energy Society™

Attendance

WEDNESDAY, APRIL 3, 2024

Role	First Name	Last Name	Company	4/3/2024
Member	Peter	Agliata	S&C Electric	X
Member	Edwin	Almeida	Southern California Edison	X
Member	Harm	Bannink	G&W Electric	X
Member	David	Beseda	S&C Electric Co.	X
Member	Christopher	Borck	Eaton's Power Systems Division	X
Member	Mohit	Chhabra	S&C Electric	X
Member	Kennedy	Darko	G&W Electric Co	X
Member	Anil	Dhawan	ComEd	X
Member	Mark	Feltis	Schweitzer Engineering Laboratories, Inc	X
Member	Christopher	Hastreiter	Eaton	X
Member	Harold	Hirz	Vesco	X
Member	Rahul	Jain	S&C Electric Company	X
Member	Jackie	Kandel	Powell	X
Member	Roberto	Olivares	Siemens	X
Member	Caryn	Riley	Georgia Tech/NEETRAC	X
Member	Ian	Rokser	Eaton Corp	X
Member	Francois	Soulard	Hydro-Quebec	X
Member	Karla	Trost	G&W Electric	X
Member	Nenad	Uzelac	G&W Electric	X
Guest	Ganesh	Balasubramanian	Eaton	X
Guest	Jason	Beck	Dominion Energy	X
Guest	Marcos	bolelhs	Siemens	X
Guest	Tanner	Buel	S&C Electric	X
Guest	Kelsey	Bush	ABB	X
Guest	Pedro	Castillo	ABB	X
Guest	David	Dart	Noja Power	X
Guest	Chris	Ekpoudom	Southern Sates	X

RODE Meeting Minutes

Wednesday, April 3, 2024 – Westin Beach, Ft Lauderdale, FL



Power & Energy Society™

Role	First Name	Last Name	Company	4/3/2024
Guest	Brian	Gerzeny	Powell	X
Guest	Todd	Grdina	Siemens	X
Guest	Robert	Hinshaw	Hubbell	X
Guest	John	Kapitula	ABB	X
Guest	Blair	Kerr	G&W	X
Guest	Vladimir	kirienko	Tavrida Electric	X
Guest	Michael	Lee	PG&E	X
Guest	Eric (Qian)	Li	Powertech Labs Inc.	X
Guest	Colby	Lovins	Federal Pacific (Div. of Electro-Mechanical Corp.)	X
Guest	Cody	Marshall	Schweitzer Engineering Labs	X
Guest	Stephan	Micic	G&W	X
Guest	Jon	Neujhar	Eaton	X
Guest	Al	Pruitt	Durham	X
Guest	Sergey	Rogozhkin	Tavrida Electric	X
Guest	Abe	Shocket	ABB	X
Guest	Tim	Tillery	Howard Industries	X