

# RODE Meeting Minutes

October 12, 2016 –Pittsburgh, PA, USA



**Chair:** Nenad Uzelac

**Vice-Chair:** François Souldard

## Meeting Minutes

1. **Call to Order** Nenad Uzelac  
Order was called
2. **Introduction of Members and Guests** Nenad Uzelac  
Introduction was made.
3. **Attendance and Quorum Check** Vice-Chair / Secretary – François Souldard  
17 members out of 22 attend the meeting.  
28 attendee's total
4. **Approval of the Agenda** Nenad Uzelac
  - F2016 agenda was presented to members.
  - Motion to approve the agenda by; F.Souldard.
  - Supported by: Chris Ambrose.
  - All members present approved the agenda.
5. **Approval of Minutes of spring 2016 Meeting** Nenad Uzelac  
S2016 minutes are approved by consensus.
6. **Working Group Report;**
  - **C37.62 Fault Interrupter Report** Antone Bonner
    - 29 attendee's, 16 members (quorum made)
    - Review the work made up to now.
    - Material on pressure test was raised and remote switching during the test.
    - Come to an action Item in regards to this point.
    - Add definition came from IEC standard; need formal permission from IEC (copyright).
    - Ballot pool 70% of members participate; Contact the group
    - Re-Ballot in November 2016; comment back December or January.
  - **IEEE C37.60/IEC 62271-111 Reclosers (dual-logo standard)** Dave Stone
    - 1 session only was helped
    - 19 members 24 guests
    - Discuss comment 3<sup>rd</sup> ballot 75 comments will be review in the next weeks
    - Ballot delay for another 3 months. Full set of comment mi-December
    - Next meeting in Europe at IEC; need attendance for this review.
    - It can drag out for translation for 3 months and another 3 month to submit.
    - Have to go to REVCOM for another extension.

- **IEEE C37.66 Capacitor Switches** **Harry Hirz**
  - Need PAR extension by this Monday.
  - Short meeting; not recirculated –
  - Extension must be done before Monday
  - Re-circulation in November 2016 to received comments by December
  - Projection is somewhere in 2017 to release.
  - Still waiting for common clauses.

- 7. Liaison Report – ER&P Committee** **Nenad Uzelac**
- Met over lunch
  - Went to nomination for C37.60 – not for 2017
  - 3 out of 4 meeting to be nominated for membership to RODE
  - Nenad raised the point that in Switchgear P&P there is no criteria for subcommittee member nomination. Until further notice, RODE will use criteria that have been used in the past. The nominee has to be active for 2 years and has to pre present at 3 out of 4 past RODE meeting.

**8. Old Business** **Nenad Uzelac**

- a. Common requirements** **Dave Stone**
- No meeting this week
  - Submit to REVCOM
  - Expecting approval for December

- b. Solid Dielectric Task Force (SDTF)** **François Soulard**
- No comment for the document – no answers received
  - Cannot share – under RODE only
  - It is not publishable
  - No meeting this week
  - Nothing to report
  - Need a leader to form a task force to clean

- c. Solid Dielectric Switches with Visible Isolation discussion group** **François Soulard**
- Met this week; 34 attendee's
  - Representative for other subcommittee was present
  - Two group was form; 1 for definition and other for requirements
  - Work is planned to be done before next meeting

- d. Alternative Gas Task Force** **Nenad Uzelac**
- 51 attendee's, 15 members, 2 sessions
  - Objective is to research what the literature reveal and considerations
  - Also to determine witch standards would be impacted.
  - Next face to face meeting will be on January 12 during JTCM in New Orleans
  - The Report will be presented to ADSCOM and RODE next spring

**9. New Business**

- a. C57.12.XX Series Enclosure Integrity Standards (need PAR)** **Nenad U./Chris A.**
- C57.12.28 Pad mounted enclosure integrity
  - C57.12.29 Pad mounted coastal enclosure integrity
  - C57.12.30 Pole mounted coastal enclosure integrity

C57.12.31 Pole mounted enclosure integrity  
C57.12.32 Submersible enclosure integrity

○ **Discussion:**

It is suggested to create IEEE Standard for Pole top/Pad mounted/Vault Control gear enclosure integrity. Dave proposes to form a Task force to develop a PAR.

○ **MOTION:**

***Form a discussion group to evaluate the feasibility to developing Switchgear & Controlgear (Padmount/Vault/Poletop) integrity Standard(s). Make a proposal to RODE.***

Proposed by: Dave Stone

Supported by: Steve Meiner

15 members attend (quorum present)

13 approved the motion

0 opposed to the motion

2 abstentions to the motion

**Motion pass**

○ Volunteers for the discussion group:

Jeff Gierger

Bill Ernst

Karla Trost

Travis Johnson

Paul Found

Dave Beseda    Leading

Chris Ambrose

○ 6 months duration for a Task Force.

○ Volunteers to write the PAR:

Antone Bonner

Karla Trost

**b. Distribution Controls (need PAR)**

**Nenad U./Paul F.**

- Paul and Nenad will work to write the PAR

**c. Other New Business**

**All**

- Karla Trost nominated as member in RODE Subcommittee by Tim Royster.
- Since she met the criteria (IEEE PES member, active 2 years participant in WG, present at 3 out of 4 past meetings), she will be granted RODE membership before Spring 17 meeting.

**10. Future Meetings**

**Nenad Uzelac**

- Spring 2017 (Apr 23 - 28), Hilton Charlotte University Place, Charlotte, NC, USA

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**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.

## Annex: Attendance

Count	Role	First Name	Last Name	Email	Company	Country	2016-10-12
1	Chair	Nenad	Uzelac	nuzelac@ieee.org	G&W Electric	USA	X
2	Vice-Chair	Francois	Soulard	francois.soulard@ieee.org	Hydro-Quebec	Canada	X
3	Member	Chris	Ambrose	chris_ambrose@ieee.org	Federal Pacific	USA	X
4	Member	Jerry	Baskin	jbaski@federalpacific.com	Federal Pacific	USA	-
5	Member	Robert	Behl	bbeh1@ieee.org	ABB	USA	X
6	Member	Antone	Bonner	antonebonner@eaton.com	Eaton	USA	X
7	Member	Frank	DeCesaro	fdcesaro@ieee.org	Eaton's Cooper Power Systems	USA	X
8	Member	Edgar	Dullni	edgar.dullni@de.abb.com	ABB	Germany	Excused
9	Member	Paul	Found	paul.found@bchydro.com	BC Hydro	Canada	X
10	Member	Harold	Hirz	harold.hirz@tnb.com	Thomas and Betts	USA	X
11	(Member)	Edward	Jankowich	emjj@ieee.org	Representing ABB/T&B	USA	retired
12	Member	Chris	Lettow	chris.lettow@sandc.com	S&C Electric Company	USA	X
13	Member	Donald	Martin	donmartin@ieee.org	G&W Electric Co.	USA	X
14	Member	Timothy	Royster	tim_royster@ieee.org	Dominion Virginia Power	USA	X
15	Member	David	Stone	dtstone@ieee.org	DTS Technical Services	USA	X
16	Member	James	Swank	james.swank@ieee.org	Cooper Power Systems	USA	-
17	Member	William	Walter	bwalter@ieee.org	We-Energies	USA	X
18	Member	Jeffrey	Gieger	jgieger@ieee.org	Thomas & Betts	USA	X
19	Member	Steven	Meiners	steven.meiners@ge.com	GE	USA	X
20	Member	Larry	Putman	lputman@argontech.net	Powell Electrical Systems Inc.	USA	-
21	Member	Karla	Trost	ktrost@gwelec.com	G&W Electric	USA	X
22	Member	Mark	Feltis	mark_feltis@selinc.com	Schweitzer Engineering Laboratories	USA	X
23	Guest	David	Beseda	david.beseda@sandc.com	S&C Electric Co.	USA	X
24	Guest	Jean-Marc	Biasse	jean-marc.biasse@schneider-electric.com	Schneider Electric		X
25	Guest	Kenedy	Darko	kdarko@gwelec.com	G&W Electric Co	USA	X
26	Guest	William	Ernst	william.ernst@tnb.com	Thomas & Betts	USA	X
27	Guest	Peter	Glaesman	pwglaesman@ieee.org	Reuel, Inc.	USA	X
28	Guest	Travis	Johnson	travis.n.johnson@xcelenergy.com	Xcel Energy	USA	X
29	Guest	Brendan	Kirkpatrick	brendan.kirkpatrick@sce.com	Southern California Edison	USA	X
30	Guest	Brad	Lewis	bblewis@aep.com	AEP	USA	X
31	Guest	Roberto	Olivares	roberto.olivares@siemens.com	Siemens	USA	X
32	Guest	Kevin	Rogerson	rogerson.ka@gmail.com	Eversource	USA	X
33	Guest	Ian	Rokser	ianwrokser@eaton.com	Eaton Corp	USA	X
	Members Attending		17		Total Members	22	
	Guests Attending		11				
	Total Attending		28				