RODE PC37.74 WG, Load Interrupters

Power & Energy Society™

October 1st ,2012, San Diego, CA

Chair: Steve Meiners

Meeting Minutes

1. Call to order and introduction:

The Working Group for the revision of C37.74 Load Interrupter standard met on October $\mathbf{1}^{\text{st}}$, 2012. The meeting started with introductions of all attendees. Chris Ambrose is filling in as chairperson since Steve Meiners is unable to attend. Chris welcomed attendees and introductions were made

2. Roster Check:

The roaster sheet was circulated. There were 14members, 12 guests present for the meeting. There were also 2 excused absences. See attendance list.

3. Previous Meeting Minutes

• Minutes of the May WG meeting were reviewed. Stone moved that the minutes be accepted and seconded by Muench.

4. Project Status & Timeline

- Working Group Reviewing Draft 8 of the standard.
- Standard expected to be completed by the end of 2013.
- Meiners will request a one or two year extension (TBD).

5. Meeting Highlights

- Review new draft 8 for recirculation was sent out by Meiners on Saturday evening.
 - A lot of the changes were from input that Scott Reed had given to Meiners. Some changes were made to the unloaded transformer test. Chuck Ball will have Scott contact Steve when he gets back.
 - If C37.74 goes with a different unloaded transformer test than 1247 it should have a separate name. Chuck Ball will submit a recommendation for this.
 - Group was asked to review the document in the next few days. Get comments in to Meiners by October 19, 2012 so he can go to recirculation. No response will be considered approval. If you need more time to review contact Meiners to ask for it.
 - o Some members did not get the draft via email as of this meeting.
 - It was asked what the status of the ballots from the last balloting was. How many yes, no, etc.
 - Ambrose will ask Meiners to include the balloting statistics into the minutes or the cover letter.
- PAR expires in December. Meiners is going for a one year extension. Question was raised
 whether we should ask for two year extension if they give us it. One year is getting tight.
 Ambrose will discuss this with Meiners. Group is just concerned we may have to go back again.

- NEMA SG10 Email was sent to the WG by Ted Olson.
 - NEMA is publishing a guide for servicing and maintaining circuit breakers about 1000V.
 Should C37.74 be included with this?
 - Calls owners attention that there are federal requirements for people to deal with the equipment safely.
 - Ambrose reviewed the proposed comment response items with the WG.
 - Only a reference document of getting the users to recognize that there
 are requirements that they must perform on this equipment based on
 national guidelines.
 - Ball moved that we accept the proposed comments and ask them to make the modifications to include C37.74 as stated in the comment document. Seconded Jerry Baskin. Passed on voice vote no nays.

6. Assignments and Target dates:

See above

7. New Business:

No new items were presented or discussed.

8. Next meeting:

Spring 2013, April 28 - May 2, 2013, San Luis Resort, Galveston, TX

9. Meeting Adjourned @ 10.45AM

Meeting Attendance

X = present at meeting

E = excused

Role	First Name	Last Name	Company	5/1/2012
Member	Chris	Ambrose	Federal Pacific (Division of Electro-Mechanical Corp.)	X
Member	Charles	Ball	S&C Electric Company	X
Guest	Herman	Bannink	KEMA Netherlands	
Guest	Paul	Barnhart	Underwriters Laboratories	
Member	Jerry	Baskin	Federal Pacific	Х
Member	Craig	Befus	BC Hydro	Х
Guest	Antone	Bonner	Cooper Power Systems	Х
Guest	Ted	Burse	Powell Industries, Inc	
Member	Raymond	Capra	Consultant	
Member	Larry	Davis	Reuel Inc	
Member	Frank	DeCesaro	Cooper Power Systems	Х
Guest	Ruben	Del Valle Jr.	NV Energy	
Guest	Edgar	Dullni	ABB	E
Guest	Mari	Estep	NV Energy	
Guest	Lawrence	Farr	Eaton Electrical	
Guest	Mark	Feltis	Schweitzer Engineering Laboratories, Inc	Х
Guest	Douglas	Fitchett	American Electric Power Co	Х
Guest	Marcel	Fortin	BPR Energy Inc	
Guest	Dan	Gardner	Thomas & Betts	
Member	Jeffrey	Gieger	Thomas & Betts	Х
Guest	Peter	Glaesman	Reuel, Inc.	Х
Guest	William	Glennon	Schweitzer Engineering Labs	Х
Guest	Tom	Hawkins	Siemens	
Guest	Reid	Herzog	OG&E	Х
Guest	Harold	Hirz	Thomas and Betts	
Member	Edward	Jankowich	Jankowich Consulting LLC	Х
Guest	Arthur	Jur	Eaton Corporation	
Guest	Frank	Lambert	Georgia Tech / NEETRAC	
Guest	Daniel	Landreman	Cooper Power Systems	
Guest	Kenneth	Lee	Thomas & Betts Corporation	Х
Guest	Chris	Lettow	S&C Electric Company	Х
Guest	Wangpei	Li	Eaton	
Guest	Dudley	Marshall	Hubbell Power Systems	
Member	Donald	Martin	G&W Electric Co.	Х
Guest	Herbert	Martinez	Southern California Edison	
Guest	Tyrone	Meeks	S&C Electric Company	
Chair	Steven	Meiners	GE	E
Member	Frank	Muench	Cooper Power Systems	X
Guest	Sachin	Puranik	Hubbell Power Systems	

Guest	Larry	Putman	Powell Electrical Systems Inc.	Х
Member	Scott	Reed	S&C Electric Company	
Member	Timothy	Royster	Dominion Virginia Power	E
Guest	Victor	Sanchez	ABB Inc	
Guest	Gerard	Schoonenberg	Eaton	
Guest	Robert	Smith	Eaton Corporation	Х
Guest	Francois	Soulard	Hydro-Quebec	Х
Guest	Jason	Stevens	Reuel Inc	
Member	David	Stone	DTS Technical Services	Х
Member	James	Swank	Cooper Power Systems	Х
Guest	Andrew	Swisher	Southern California Edison	Х
Guest	Connie	Taylor	Pacific Gas & Electric Co.	
Member	Tim	Taylor	Thomas & Betts	
Guest	Robert	Traska	Trinetics/Maysteel	
Member	Nenad	Uzelac	G&W Electric	Х
Member	Walt	Von Miller	Delta Technology Consulting, Inc.	
Member	William	Walter	We-Energies	Х
Member	Jan	Zawadzki	Powertech	Х

Submitted by:

Chris Ambrose, RODE chairman
PC37.74 Working Group for the Revision of Load Interrupter Switchgear Standard, IEEE C37.74
4-October-2012