

RODE SC Meeting Minutes

10/12/2011 – Nashville, TN

The meeting was called to order at 3:45 PM

Steve Meiners discussed the tutorial and schedule.

Introductions were presented by the attendees. Steve circulated the roster.

Erin is our new IEEE staff liaison and introduced herself.

Membership changes – none.

The minutes from the last meeting were circulated. Francois made a motion to approve / Jim gave a second, all were in favor of the motion. Minutes accepted.

Nenad presented a tutorial overview of the RODE subcommittee products and applications. We had a couple of Guest in audience not as many as we hoped. The tutorial was good and well received thanks given to Nenad and Chris for organizing and delivering the information.

Steve wants to visit possibility of a more detailed presentation in the future. Meitek suggested that the subcommittees could exchange presentations. ER&P SC is pushing all the SC chairs to allow presentations on technical subjects. 15 – 20 minute slots for technical presentations.

PC37.63 Report - Sectionalizers – Craig B – 1st draft of standard was reviewed. Draft structured towards 100.1. Could not cover all, but will ask members to review in between meetings. Want to go to draft before the spring meeting.

PC37.60 – Reclosers – Dave Stone – got through WG agenda. Dave will present to revised draft to IEC in Melbourne, with FDS to likely follow. Will have IEEE recirculation ballot in near future.

PC37.74 – Steve M. – made it through comments in two sessions at this meeting. A new draft will go out to WG in November, with response requested by mid-December. Plan to go out for recirculation before spring meeting.

TF Controls (formerly C37.68) – Don P. – 19 members and 4 guest, Mietek showed changes to web site. Discussion of status of work and concern about pace at SC level. Discussed whether to continue and the current status. Steve mentioned that the WG PAR has been rescinded and that the WG will become a TF and report to the SC in the spring 2012 meeting. Don is prepared to present today. Don asked for clarification of the form of the report. Steve stated that the goal was a report to the SC with recommendations – tests, concerns, etc.

Tim – TF is prepared to discuss today – scope and sections of the work completed. The new scope can provide a basis for a new PAR.

Craig – believes that the report needs to provide recommendations for future actions regarding controls. Working on draft for a guideline.

Tim asked for clarification of what is wanted by the SC.

The SC discussed what the TF is to do. There does not seem to be records of the original intent recorded in the SC minutes from 2002.

The WG/TF Moved that we have a need for the guide.

Ken stated that by Robert Rules, the SC action changed the WG to a TF by the vote in the last meeting.

Jim moved, Tim seconded that the Agenda be amended to change the WG agenda item to WG/TF.

Don presented the TF report. Original title used the word "Requirements", which is proposed to be changed to "Considerations" during the guide phase. Also proposed adding "Subsurface and Vault" to title. Old scope said what it does not apply to. The new proposed scope moves the exclusions to the end.

Discussion on how the scope is defined. The scope may define the standards it applies to - .74, .60, .66 – i.e. – what is covered under RODE.

Don showed the areas where work has been completed, or substantially completed, and who is responsible for the work in each area. A lot of work has been completed to date.

Tim asked if the scope and work to this point is consistent with the intent of the SC.

Don – the focus of the group is that there is a large group of standards engineers in utilities without the background to know what to evaluate when applying a control device for Smart Grid applications. Putting a device on a piece of switchgear to control and communicate in hostile environments, battery chargers, etc. Most field engineers do not have this expertise, so this guide will provide a list of areas to pursue in the implementation of these controls.

Don – the TF would like to continue as a WG to finish what is being worked on. A lot of work has been done and the TF would like to continue and complete it.

Ken – who was supposed to withdraw the PAR and why was it not withdrawn. Steve said that he was advised to let the PAR expire which is end of this year. Ken pointed out the conflict. Ken discussed the parliamentary implications.

Jim motioned to table discussion until the Spring meeting. No second. Motion died.

Dave asked if the TF felt that this report was adequate. The response was affirmative.

Dave suggested that the SC rescind the PAR, we review the report, and vote in the Spring.

Ken pointed out that Dave's suggestion is reasonable and correct.

The Task Force may be called a study group.

Steve will withdraw the PAR and requested that the TF provide the information to the SC.

Time will be put in the spring meeting to review and take a decision on the next step for this work.

Ken suggested a straw poll – recommend that Steve get PAR rescinded, that the TF circulate the information behind the report with the SC. Chris and Jim will review and discuss with Steve. Any questions will be returned to the TF for their spring meeting. There will be an agenda item for Don and Tim to answer questions at the spring meeting. None opposed.

Ken asked if it's OK to let the PAR die and the end of the year. None opposed.

PC37.66 - Harry H. - Cap Sws – waiting for common clauses 100.2. Interpretation to RODE for review. Working on document for balloting.

Francois – TF SD – discussed Draft 2 of report. Sections were assigned. Request to present report. 20% is still left to complete. Expect to finalize document in spring and present. There are outstanding 12 assignments to complete. Expect to make the final presentation next fall. There will be an interim report in the spring the agenda to include time.

Steve – Liassioin report – ER& P – need better tool to advertise the tutorials. Want to list tutorial with schedule. Maybe tutorial button on the Next Meeting these will be discussed.

Old Business – None

New Business – Request for interpretation .Interpretation for C37.66 Harry has sent response to Chris & Steve.

Jim / Tim – Motion to accept unanimously.

Harry said that we need to address the agenda.

Meeting adjourned.

Attendance for the meeting.

15 – members

12 - guests

Role	First Name	Last Name	Company	10/12/2011
Guest	Matthew	Ceglia	IEEE	
Guest	Mietek	Glinkowski	ABB Inc.	X
Guest	Walt	Von Miller	Delta Technology Consulting, Inc.	
Member	Frank	DeCesaro	Cooper Power Systems	X
Member	Edward	Jankowich	Jankowich Consulting LLC	X
Member	Donald	Martin	G&W Electric Co.	
Member	David	Stone	DTS Technical Services	X
Member	Michael	Ennis	S&C Electric Company	
Member	James	Swank	Cooper Power Systems	X
Guest	Jodi	Haasz	IEEE	
Member	Robert	Behl	ABB	
Member	Timothy	Royster	Dominion Virginia Power	X
Guest	Frank	Muench	Cooper Power Systems	X

Guest	Frank	Lambert	Georgia Tech / NEETRAC	
Member	Francois	Soulard	Hydro-Quebec	X
Member	Jan	Zawadzki	Powertech	X
Guest	Peter	Glaesman	Reuel, Inc.	X
Guest	Paul	Barnhart	Underwriters Laboratories	
Guest	Larry	Davis	Reuel Inc	X
Member	Brian	Steinbrecher	Galt Engineering Solutions, LLC	
Guest	Michael	LaBianco	G&W Electric Company	
Guest	David	Smith	The Calvert Company	
Member	John	Wood	Consultant	
Member	Craig	Befus	BC Hydro	X
Member	Raymond	Capra	Consultant	
Member	Marcel	Fortin	BPR Energy Inc	
Secretary	Chris	Ambrose	Federal Pacific (Div of Electro-Mechanical Corp.)	X
Guest	Ken	Edwards	BPA	X
Guest	Jeffrey	Gieger	Thomas & Betts	X
Guest	Tim	Taylor	Thomas & Betts	X
Guest	Larry	Putman	Powell Electrical Systems Inc.	X
Member	Donald	Parker	Alabama Power Company	X
Member	Nenad	Uzelac	G&W Electric	X
Guest	Connie	Taylor	Pacific Gas & Electric Co.	
Member	Nigel	McQuin	McQuin Electrical Power Consulting, Inc.	
Member	George	House	Yaskawa Electric America	
Guest	Glenn	Borchardt	S&C Electric	
Member	William	Walter	We-Energies	X
Guest	Thomas	Tobin	S&C Electric Co	
Guest	Gerard	Schoonenberg	Eaton	
Guest	Samuel	Chang	Pacific Gas & Electric Co	
Member	Harold	Hirz	Thomas and Betts	X
Member	Bill	Hurst	Alstom Grid	
Guest	Edgar	Dullni	ABB	
Guest	Herman	Bannink	KEMA Netherlands	
Guest	Marc	Leclerc	Hydro-Quebec Research Institute	
Member	John	Angelis	Consultant	
Member	Antone	Bonner	Cooper Power Systems	X
Member	Jerry	Baskin	Federal Pacific	
Guest	Mari	Estep	NV Energy	
Guest	Mark	Feltis	Schweitzer Engineering Laboratories, Inc	
Guest	Dudley	Marshall	Hubbell Power Systems	
Guest	Peter	Agliata	Hubbell Power Systems	
Guest	Chris	Lettow	S&C Electric Company	X
Guest	Lisa	Yacone	IEEE-SA	
Guest	Sachin	Puranik	Hubbell Power Systems	
Guest	Daniel	Landreman	Cooper Power Systems	
Chair	Steven	Meiners	GE	X
Guest	Bangwook	Lee	Hanyang University	
Guest	Reid	Herzog	OG&E	X
Guest	Andrew	Swisher	Southern California Edison	

Guest	Herbert	Martinez	Southern California Edison	
Guest	Kenneth	Lee	Thomas & Betts Corporation	
Guest	Erin	Spiewak	IEEE	X
Guest	Douglas	Fitchett	American Electric Power Co	X