

Metal Enclosed Switchgear Rated 1kV to 52kV Incorporating Gas Insulation Systems

Minutes of 6th Meeting, September 24, 2014

Chair: Eldridge Byron

Vice Chair: George Becker

Location: Asheville, NC

Participants: 37 attendees (2 call-ins)

1. The meeting was started with the introduction of all participants and attendance recorded.
2. The convener reviewed the agenda for the meeting.
3. The last Swgr meeting minutes were reviewed and the Subst meeting comments were discussed.
4. The current state and need for a standard was discussed.
5. We have an approved PAR.
6. The document is co-sponsored by Switchgear and Substation Committees with Switchgear being the primary sponsor. It has been agreed that the WG meetings be held at both Switchgear and Substation Committee meetings. The chair has arranged teleconferencing to be included for all meetings so members not able to attend can conference in. The two sub-committees responsible are the SA Switchgear Assemblies and K0 Gas Insulated Substations.
7. Chairman issued P3 and some of comments received were discussed.
 - a. P4 will be issued to the group with the documented comments included.
 - b. A number of volunteers and teams agreed to review several areas of the document and get back to the chair by mid-November 2014.
 - i. Terry Woodyard's team
 1. to review definitions
 2. to propose arc resistance annex to C37.20.7
 - ii. Allan Jocabs' team
 1. to define types of MEGIS
 2. To define electromagnetic compatibility
 - iii. Paul Barhart and Carl Schneider to review conformance section and KSI requirements
 - iv. Wolfgang Jung to reword and define
 1. 7.1.1 (phasing)
 2. 7.1.6.12 (d) camera MTBF
 - c. All comments will be included in the document and issued by the end of November.
 - d. Telecoms will be held to facilitate dates.
8. Schedule of the last meetings
 - a. Winter 2014 (14 January – 16 Jan) New Orleans, LA (Sub)
 - b. Spring 2014 (5 May – 8 May), Disney Contemporary Hotel, Orlando, FL (Swgr.)
 - c. Spring 2014 (18 May– 22 May); Nines Hotel, Portland, OR (Sub)
 - d. Fall 2014 (21 Sept. – 25 Sept. 2014) Renaissance Hotel, Asheville, NC (Swgr.)
9. A proposed schedule for the next joint (SUB & SWGR) meetings are as follows:
 - a. Winter 2015 (11 Jan – 16 Jan), at JTCM in Anaheim, CA (Subst)
 - b. Spring 2015 (27 Apr – 30 Apr), Tradewinds, St. Pete Beach, FL (Swgr)
 - c. Spring 2015 (May 17 – May 21) Minneapolis, MN (Subst)
 - d. Fall 2015 (20 Sept – 24 Sept), Catamaran Resort Hotel, San Diego, CA (Swgr)
10. Meeting was adjourned.

C37.20.9 Working Group Attendance

Totals						37
Last Name	First Name	E-mail	Member-ship	Swgr. Member	Sub. Member	Sept. 24 2014
Baeuml	Katrin	katrin.baeuml@schneider-electric.com		X		P
Ball	Chuck	chuck.ball@sandc.com		X		
Barnhart	Paul	paulbarnhart@ieee.org		X		X
Becker	George	george.becker@uinet.com	Vice	X	X	
Becker	Michael	mbecker@enmax.com		X		
Bolin	Phil	phil.bolin@meppi.com			X	
Boyce	Russell	russelliboyce@eaton.com		X		
Byron	Eldridge	eldridge.byron@us.schneider-electric.com	Chair	X	X	
Chiodo	Vincent	vchiodo@hicoamerica.com		X		X
Chow	Chih	ccchow@pepco.com		X		
Ciofani	Roggero	roggero.ciofani@altalink.ca		X		
Davis	Larry	larry@reuelnc.com		X		
Dillilo	Patrick	dillilop@coned.com		X		
Dullni	Edgar	edgar.dullni@de.abb.com		X	X	
Edwards	Doug	doug.edwards@ieee.org		X		
Elliott	Donald	don.r.elliott@us.abb.com		X		
Ette	Markos	markos.otte@us.abb.com			X	
Ficheux	Arnaud	arnaud.ficheux@alstom.com			X	
Finley	Austin	austinfineley@eaton.com		X		
Fitzgerald	Patrick	patrick.fitzgerald@dom.com			X	
Foster	Robert	robert.foster@megger.com		X		X
Giegel	Dave	dave.giegel@meppi.com			X	
Giraud	Douglas	doug.giraud@powellind.com		X		X
Glaesman	Peter	pwglaesman@ieee.org		X		
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Mazumdar	Deepak	deepakmazumdar@azz.com		X		X
Meiners	Steven	steven.meiners@ge.com		X		X

Mitchell	Dave	dave.mitchell@dom.com		X	X	
Orosz	Miklos	mike.orosz@schneider-electric.com		X		X
Parthasarathi	Raghunath	rparthas@bechtel.com		X		
Patel	Amit	amitpatel@ieee.org				X
Scharf	Scott	ssscharf@tva.com	Secretary		X	
Schneider	Carl	carl.a.schneider@schneider-electric.com	co-Secretary	X		x
Sharma	Devki	devkisharma@ieee.org		X	X	X
Shullaw	John	john.shullaw@ge.com		X		X
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Song	Hongbiao	hsong@bechtel.com		X		
Woodyard	Terrance	terry.woodyard@siemens.com		X		X
Zhu	Xi	xi.zhu@ieee.org		X	X	X
Guest List						
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	Didier					X
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Mayle	Frank			X		X

