

# **C37.100.1 WG Common Requirements for HV Power Switchgear Rated Above 1000 V**

## **October 11, 2011 – Nashville, TN**

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The Working Group for the revision of C37.100.1-2007 held its 1st meeting on October 10, 2011 in Nashville, Tennessee. Twenty members and 14 guests were present.

Meeting was called to order by David Stone (Chairman)

The Chair displayed and reviewed the IEEE patent policy and guidelines for the conduct of meetings. Participants were given the opportunity to identify potential patent issues with the standard under consideration - none were identified.

The agenda was reviewed and a motion to approve was made by Ted Burse with a “second” by Bill Bergman. The motion was approved by acclamation.

Oral Introductions of meeting members followed and attendance sheets were circulated. The Chair thanked the 38 persons who had indicated an interest in becoming members of the WG. However, it was also pointed out that the large number might pose a problem in the co-ordination of work and efficiency of the WG. Participation in the work of the team was stressed and will be a condition of membership to the Working Group. All of those who expressed an interest were signed up as “Corresponding Members” until such time as they demonstrate participation by attendance at the meeting and through response to e-mail correspondence. Lack of participation may result in being dropped from the WG.

All attendees were advised of the process and access requirements to retrieve information from the IEEE document archives at <http://grouper.ieee.org/groups/c37/100/1/private>.

The Chair stated the WG intention is to have a draft ready for the spring meeting in St. Pete Beach.

IEC SC17A MT34 initiated work in February to revise IEC 62271-1 and held a second meeting in September. One of the objectives of this IEEE project will be to effect harmonization with the IEC standard wherever feasible. To this end, several proposals have been made to the IEC MT for changes to their standard. Similarly, the IEEE WG will be considering proposals to adopt or harmonize with the IEC standard.

A joint meeting between the IEC MT and the IEEE WG has been proposed for St. Pete Beach in April 2012. Thursday and Friday is being considered, WG members are encouraged to stay the additional time and participate.

All members of the WG were asked to submit proposals for changes to the standard to the Chairman for review. In particular, input from other Swgr WG's that have been working toward adoption of C37.100.1 into their equipment standards is requested, e.g. problem areas found or suggestions for improvement.

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Motion to adjourn was made by Ted Burse, seconded by Frank Muench and approved by acclamation.

Submitted 10-24-2011  
Larry E. Yonce Secretary

**Annex A: Attendance: C37.100.1-2007 WG Meeting October 10, 2011**  
**X = present at meeting**

Role	First Name	Last Name	Company	10/11/2011
Chair	David	Stone	DTS Technical Services	X
Secretary	Larry	Yonce	Eaton Corporation	X
Member	Frank	DeCesaro	Cooper Power Systems	X
Member	W.J. (Bill)	Bergman	PowerNex Associates Inc.	X
Member	Albert	Livshitz	Square D Services	X
Member	Anne	Bosma	ABB AB	Excused
Member	Denis	Dufournet	Alstom Grid	Excused
Member	Ted	Burse	Powell Industries, Inc	X
Member	Robert	Behl	ABB	X
Member	Frank	Muench	Cooper Power Systems	X
Member	Hua Ying	Liu	Southern California Edison	X
Member	Arben	Bufi	HVB AE Power Systems, Inc.	X
Member	Chris	Ambrose	Federal Pacific	X
Member	George	Becker	The United Illuminating Co.	X
Member	Leslie	Falkingham	Vacuum Interrupters Limited	X
Member	Gerard	Schoonenberg	Eaton	Excused
Member	Lawrence	Farr	Eaton Electrical	X
Member	Gilbert	Carmona	Southern California Edison	X
Member	Steven	Meiners	GE	X
Member	Melvin	Hughes	Eaton Corporation	X
Member	Donald	Elliott	ABB	X
Member	Russell	Boyce	Eaton	X
Corresp Member	Ken	Edwards	Bonneville Power Administration	
Corresp Member	Robert	Smith	Eaton Corporation	
Corresp Member	Edward	Peters	Powell Electrical Systems	
Corresp Member	Charles	Hand	Southern California Edison	
Corresp Member	Larry	Davis	Reuel Inc	
Corresp Member	Jingxuan (Joanne)	Hu	RBJ Engineering Corporation	
Corresp Member	Alan	Storms	Storms Advisory Services	
Corresp Member	Paul	Sullivan	DuPont	
Corresp Member	Carl	Reigart	Hubbell Power Systems/USCO	
Corresp Member	Larry	Putman	Powell Electrical Systems Inc.	
Corresp Member	Carl	Schneider	Square D	
Corresp Member	Chand	Taylor	Eaton Corporation	
Corresp Member	Hugh	Ross	Ross Engineering Corporation	
Corresp Member	Harold	Hirz	Thomas and Betts	

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Corresp Member	Kenneth	Harless	Pascor Atlantic	
Corresp Member	Arun	Arora	Consultant	
Corresp Member	Muhammad	Omer	ABB Inc	
Corresp Member	Hongbiao	Song	Bechtel	
Corresp Member	Joachim	Oemisch	Siemens AG	X
Corresp Member	James	Collins	CRC Industries	
Corresp Member	David	McMullen	Southern Company Services	
Guest	Devki	Sharma	Consultant	X
Guest	Stan	Billings	Mitsubishi Electric PP	X
Guest	James	Swank	Cooper Power Systems	X
Guest	R.	Long	Eaton Corporation	X
Guest	Peter	Glaesman	Reuel, Inc.	X
Guest	Ronald	Esco	Eaton	X
Guest	John	Webb	ABB	X
Guest	Eldridge	Byron	Schneider Electric	X
Guest	Michael	Lafond	General Electric	X
Guest	Thomas	Lagerstrom	Pedersen Power Products	X
Guest	Joe	Nims	Allen & Hoshall	X
Guest	Reid	Herzog	OG&E	X
Guest	Pavel	Novak	Schneider Electric	X
Guest	Francis	Beauchemin	Hydro-Quebec	X