

## **Unapproved Meeting Minutes**

*WG for revision of  
Revision of Partial Discharge, PC37.301  
Adscom S/C  
IEEE/PES Switchgear Committee*

*7 May 2007, 8h00 tp 9h45  
St Pete Beach Florida*

The WG met from 8 to 9h45, 14 persons attended the meeting; 9 members and 5 guests, -- guests requested membership.

The IEEE patent slides have been presented. Members report that to their knowledge there is no patent issue to report. The IEEE web address for this topic will be sent to each member and guest.

### **Chair report**

Following the fall 2006 meeting, the chair reviewed the IEC 60270 document and have discussion with Pr. Lemke and Dr Bartnikas, during the spring 2007 Transformer Committee meeting. Based on these the chair recommend to adopt the IEC document (60270) and produce the Recommended Test Procedure for measuring partial discharges on switchgears and switchgears assemblies. The particular limits of acceptable partial discharge level will be established by the product standards.

A preliminary table of content is presented and discussed.

Motion:

- Moved by Mike Wactor,
- Seconded by Bob Behl

To adopt IEC 60270 document and develop the appropriate application guide for switchgears and switchgears assemblies.

Vote: all in favour.

### **Course of action**

A first draft will be prepared for Mid September to be circulated among WG members before the fall 2007 meeting (14 to 18 October 2007).

The task of producing this guide is split as follow:

- The chairman is the editor of the document
- Frank DeCesaro will provide material regarding fuse testing
- Mike Wactor will provide material regarding Switchgear Assemblies testing, deadline: end of Jyly 1007;

- François Soulard will provide material regarding interrupter and circuit breaker (including recloser) testing, deadline: end of July 1007;
- Ed Jankowich will provide material regarding switchgears equipped with separable connectors (ref. IEEE std 386) , deadline: end of July 1007;
- The chairman, with the help of Mike Wactor and Math Ceglia will work on the copyright and administrative procedure to implement the motion.