

# Report of C37.66 Working Group Capacitor Switches Subcommittee (Asheville, NC; May 2009)

The Working Group met on Wednesday, May, 6, 2009 at 1:30 PM. There were 10 members of the working group and 11 guests present at the meeting. Harry Hirz, Working Group Chairman, presided over the meeting.

The group focused on the following topics:

## 1.) Revision Details & Current Schedule

- Standard Revision Due 2010
- Project Authorization Request (PAR) – To be completed in May 2009
- The updated Standard is to be reviewed during next WG meeting in 2009
- The Standard to be balloted in Spring of 2010
- Review and resolve ballot comments in first WG meeting of 2010
- Project revision of the standard in Fall of 2010

## 2.) Standardization Goals for next Revision

- The WG focused on the harmonization with C37.100.1 and IEC with an overall goal to maintain the present numbering format until approval received from IEEE to move to the C37.100.1 format.
- The meeting reviewed a total of 57 comments presented around harmonization with IEC.
- A number of assignments were made to review and revise the various sections of the standard before the next scheduled meeting:

### **Action Item 1:**

Provide the WG with the carryover items from the previous ballot, the updated comments discussed in this May 2009 meeting and the existing standard in Word format per the latest IEEE style manual.

**Assigned to:** Harry Hirz

**Due:** June 5, 2009

### **Action Item 2:**

Review and revise sections 1 – 4.

**Assigned to:** Harry Hirz

**Due:** August 14, 2009

### **Action Item 3:**

Review and revise section 5.

**Assigned to:** Edgar Dullni & Kirk Smith

**Due:** August 14, 2009

**Action Item 4:**

Review and revise section 6.

**Assigned to:** Frank DeCesaro & Kirk Smith

**Due:** August 14, 2009

**Action Item 5:**

Review and revise sections 7 & 8.

**Assigned to:** Dave Stone

**Due:** August 14, 2009

**Action Item 6:**

Review and revise Annex A, B, C & D.

**Assigned to:** Antone Bonner

**Due:** August 14, 2009

**Action Item 7:**

Establish WG website before the next meeting.

**Assigned to:** Harry Hirz

**Due:** September 25, 2009

3.) Feedback from User, Manufactures and Labs using the standard:

- No additional comments presented during this meeting.

4.) New Items:

- Consider adding an Annex covering “Switch Rating Considerations” associated Filter Bank Applications and/or higher than normal Harmonic Currents in switching shunt capacitor banks.

**Action Item:**

WG to review existing IEEE 1531 and 519 in order to provide comments/input on the value of adding an Annex. Comments and/or recommends to be provided to WG chair before the next meeting.

**Due:** September 25, 2009

Harry Hirz

Working Group Chairman, C37.66

Standard Requirements for Capacitor Switches for Alternating-Current Systems Subcommittee

06-May-2009