

Chair: David Stone

## Meeting Minutes

### 1. Call to order and introduction:

The Working Group for the revision of IEC 62271-111/IEEE C37.60-2012 ed. 2 held its 6th meeting on September 23, 2014 in Asheville, North Carolina, USA in conjunction with the IEEE Switchgear meetings. Convener David Stone opened the meeting at 8:00 AM.

### 2. Roster Check:

Introductions were made. Attendance included 19 members of the Dual Logo Maintenance Team (DLMT) and 11 guests. Sixteen members of the DLMT were absent or excused. Refer to the attendance list at the end of this report.

There is no change to the DLMT membership since the May meeting.

### 3. Previous Meeting Minutes

The agenda was reviewed and the approved without change. The meeting minutes of the C37.60 Orlando meeting held in May were approved.

### 4. Meeting Highlights

- **Documents available on IEEE website:** All documents from the DLMT will be posted on the IEEE web site. Members may contact the Convener for the log-in ID and password.
- Actions since last meeting were summarized:
  - IEC CD circulation launched on Feb 14, 2014 closed on May 16, 2014.
  - There were 207 comments from the IEC NC's on the CD.
  - Comments were reviewed at a meeting in Lyon, France in July.
  - The Compilation of comments with DLMT responses was submitted to IEC in preparation for the IEC SC17A meeting in November.
- IEEE 1<sup>st</sup> ballot comments: Twenty topics from the IEEE set of comments were left open after the Orlando meeting. They were assigned to members of the DLMT for review and recommendation for resolution. Each of these topics was reviewed in the meeting with particular discussion on:
  - Reference documents for the EMC testing have new editions. The newer standards were reviewed by M. Feltis and D. Dart; their proposal will be refined and submitted to the chairman for the next draft.
  - The reference document for the enclosure design (C57.12.28) has a new edition that includes new provisions for periodic re-testing. The newer standards were reviewed by P. Found and J. Swank; their proposal will be refined and submitted to the chairman for the next draft.

- The proposed definitions for “simultaneous operation” and “thermal run-away” received no comments from the members and will be considered as accepted.
- The DLMT agreed to adopt the “standard test method” for wet tests as given in IEEE 4 and IEC 60060-1. This will be accomplished by direct reference to the Common Specifications standards.
- Other topics were briefly noted with actions to be resolved by those assigned. Several items will have to wait on further progress of IEC MT34 and IEEE WG C37.100.1 on the respective common specifications standards.

The Chairman/convener will follow up with the DLMT members and assigned volunteers to complete proposed resolutions. These will be distributed to the members for comment or approval by the end of the year.

- Common Specifications (Requirements) normative references: The Chairman reported that the IEC MT34 received over 600 comments on its recent CD circulation of IEC 62271-1. Resolution of this large number of comments will delay that project and this, in turn, will cause a delay in the revision of the recloser standard.

**5. Next meeting:**

Week of 27 April 2015; Tradewinds Hotel, St. Pete Beach, FL USA

**6. Meeting was adjourned at 12:00 noon**

Submitted by:

David T. Stone  
Working Group Chairperson, C37.60 and Convener for IEC MT47  
Reclosers and Other Distribution Switchgear Subcommittee

October 4, 2014

**Annex A: Meeting Attendance September 23, 2014**

X = present at meeting

Role	First Name	Last Name	Company	Country	9/23/2014
Member	Peter	Agliata	Hubbell Power Systems	USA	X
Member	Chris	Ambrose	Federal Pacific	USA	X
Member	Herman	Bannink	KEMA Netherlands	Netherlands	
Member	Robert	Behl	ABB	USA	X
Member	Antone	Bonner	Eaton	USA	excused
Member	Eldridge	Byron	Schneider Electric	USA	
Member	Subir	Chakraborty	Schneider Electric	France	
Member	David	Dart	NOJA POWER	Australia	excused
Member	Frank	DeCesaro	Eaton's Cooper Power Systems	USA	X
Member	Edgar	Dullni	ABB	Germany	excused
Member	Leslie	Falkingham	Vacuum Interrupters Limited	UK	X

Member	Lawrence	Farr	Eaton Electrical	USA	X
Member	Mark	Feltis	Schweitzer Engineering Labs, Inc	USA	X
Member	Paul	Found	BC Hydro	Canada	X
Member	Jeffrey	Gieger	Thomas & Betts	USA	X
Member	William	Glennon	Schweitzer Engineering Labs	USA	X
Member	Tony	Headley	UK	UK	
Member	Christian	Heinrich	Siemens AG	Germany	X
Member	Harold	Hirz	Thomas and Betts	USA	X
Member	Edward	Jankowich	Representing ABB/T&B	USA	X
Member	Zhengli	Kou	China	China	
Member	Stephen	Lane	Hawker Siddeley Switchgear	UK	
Member	Chris	Lettow	S&C Electric Company	USA	X
Member	Wangpei	Li	Eaton	USA	
Member	Sachin	Puranik	Hubbell Power Systems	USA	
Member	Larry	Putman	Powell Electrical Systems Inc.	USA	excused
Member	Timothy	Royster	Dominion Virginia Power	USA	X
Member	Christian	Sasse	Tavrida Electric North America Inc	Canada	
Member	Andy	Seccombe	Schneider Electric	Australia	
Member	Robert	Smith	Eaton Corporation	USA	excused
Member	Francois	Soulard	Hydro-Quebec	Canada	X
Member	Tom	Stefanski	Powertech Labs Inc	Canada	X
Member	James	Swank	Cooper Power Systems	USA	excused
Member	Nenad	Uzelac	G&W Electric	USA	X
Member	William	Walter	We-Energies	USA	
Guest	Richard	Allen	United Illuminating	USA	X
Guest	William	Ernst	Thomas & Betts	USA	X
Guest	Douglas	Fitchett	Self Employed	USA	X
Guest	Didier	Fulchiron	Schneider-Electric	France	X
Guest	Reid	Herzog	OG&E	USA	X
Guest	Travis	Johnson	Xcel Energy	USA	X
Guest	Brendan	Kirkpatrick	Southern California Edison	USA	X
Guest	Kenneth	Lee	Thomas & Betts Corporation	USA	X
Guest	Donald	Martin	G&W Electric Co.	USA	X
Guest	Ricardo	Martinez	CFE-LAPEM	Mexico	X
Guest	Karla	Trost	G&W Electric	USA	X
Chair	David	Stone	DTS Technical Services	USA	X