IEEE PES Switchgear ADSCOM C37.301 Meeting Minutes

Lake Buena Vista, FL April 23, 2018

I. Call to order

JM Torres called to order the regular meeting of the C37.301 at 3:45 PM on April 23, 2018 at Disney Contemporary Resort's Fantasia CDE room in Lake Buena Vista Florida.

II. Roll call

- JM Torres conducted a roll.

Members: 10 members were present
Guest: 19 Guest participated
Quorum: No (13 needed)

- Total: 29

III. Approval of minutes from last meeting

Approved – Motion Dan Hook, Second Mike Wactor, no objections.

IV. Open issues

- a) Spring 2017- Mr. Nigel McQuinn to interface with the IEEE STD4 folks in HVTT to understand the amount of overlap. Mr. McQuinn was not present at today's meeting.
- b) Fall 2017- Sean Parsi to participate in HVTT 2018 meeting in Jacksonville FL and relay back status.

V. New business

- a) Sean Parsi spoke about the last HVTT meeting in Jacksonville FL in January 2018. It was noted that HVTT was far away from developing a useful standard, particularly in terms of Partial Discharge. Reference to IEC 60270 is more practical for the switchgear purposes. Hence the work of revision/replacement of C37.301 should be done in the switchgear committee.
- b) Sean Parsi was assigned as the liaison between HVTT and C37.301 due to active participation in both. A summary report of activities to be given at all meetings.

- c) Motion by JM Torres to assign Sean Parsi as Vice Chair, second F Soulard. No objections, motion passed.
- d) It was expressed that there is a lack of clarity from ADSCOM on the direction and what they'd like to see in this standard, be it a revision or replacement. Action was assigned to Chair JM Torres to ask ADSCOM for clarity.
- e) 60270-2000 has an amendment in 2015 that the WG should consider when revising/replacing the standard.
- f) It was noted that a full replacement of the standard is not a good idea. The appendices and additional features should be added as optional guides.
- g) It was noted that the standard should allow individual equipment classes & standards to permit their own acceptance criteria. Preferred ratings can be given in C37.301 which may or may not be used in other standards.

VI. Action Item Summary

- a) JM Torres to discuss scope with ADSCOM
- b) Sean Parsi to work with HVTT for support and input

VII. Adjournment

- a) JM Torres (Chair) adjourned the meeting at 4:35PM.
- b) Minutes submitted by: Sean Parsi Vice Chair C37.301 sean.parsi@kinectrics.com

VIII. Next meeting

October 14-18, 2018 Kansas City Marriott Downtown, Kansas City, MO

IX. Attendees

Role	First Name	Last Name	Company	04/23/2018
Chair	Jean-Marc	Torres	Eaton Corporation PCORE Electric Company,	Χ
Guest	Peter	Glaesman	Inc.	X
Guest	David	Lemmerman	PECO/Exelon	Χ
Guest	Paul	Leufkens	Power Projects Leufkens	Χ
Guest	Mark	Roberson	AZZ/Calvert	X
Guest	David	Beseda	S&C Electric Co.	Χ
Guest	Christopher	Slattery	FirstEnergy	Χ
Guest	Travis	Johnson	Xcel Energy	Χ
Guest	James	Ruebensam	S&C Electric Co.	Χ
Guest	Francois	Soulard	Hydro-Quebec	Χ
Guest	francois	trichon	schneider electric	Χ
Guest	Li	Yu	Eaton Corporation	X
Guest	Mark	Pattison	H-J Family of Companies	Χ
Guest	Jeffrey	Andle	Emerson Doble Engineering	X
Guest	Jeff	Ward	Company	Χ
Guest	Caryn	Riley	Georgia Tech/NEETRAC	X
Guest	Danish	Zia	UL LLC	Χ
Guest	Don	Etheridge	Kinectrics	Χ
Guest	Joshua	Arlund	MacLean Power Systems	Χ
Guest	Pathik	Patel	Duke Energy	Χ
Member	Michael	Wactor	Powell Industries, Inc	Χ
Member	Paul	Gingrich	AZZ Switchgear Systems	X
Member	Stephen	Cary	GE Energy Management	X
Member	Amir	Khosravi	BC Hydro	Χ
Member	Rahul	Jain	S&C Electric Company	Χ
Member	Jeffrey	Door	H-J Family of Companies	X
Member	Daniel	Hook	Western Electrical Services CE Power Engineered	Χ
Member	Brian	ONeil	Services	Χ
Vice-Chair	Sean	Parsi	Kinectrics	X