

MINUTES FOR C37.30.4 Working Group

San Diego – September 22, 2015

The working group met on Tuesday 9/22/15 for two sessions. An attendance sheet is included at the end of this document. There were 10 members and 7 guests in attendance at one or both sessions.

Old Business

Minutes of the F14 Meeting were reviewed.

The following changes included in D5 from the Spring 2015 Meeting were reviewed:

- Added Section 8.1.1.9 Information to be included in test report
- Re-inserted the TRV tables that had previously been removed from C37.30.4 (re-inserted as tables 2, 3 and 4).
- Changed 8.2 Fault-making current test per the proposal by Tom Stefanski that we reviewed at the Spring meeting.

New Business

- Gary Haynes, ABB was added as a member of the working group.
- The following sections of C37.30.4 D5 were reviewed:
 - 8.1.2.1 Load Switching Tests
 - Frank & Tom will review and update Figures
 - Section 3 Definitions will be aligned with C37.30.3
 - 8.1.2.1 Frank & Tom will provide wording for “fuse to detect ground current” based upon I^2t as in IEC.
 - 8.1.2.2 Frank & Tom will review Load Switching alternative regarding source impedance wording (comment that is indicated 20% and should be closer to 10%).
 - 8.1.2.2.1 Tom & Pete will review with respect to restrike.
 - 8.1.2.3 Unloaded transformer current test – Frank & Tom have addressed as follows:
“The STLNA will present the question regarding magnetizing current switching of transformers above 2.5 MVA to the STL-Technical Committee in November. This is to determine how they certify testing to IEC 62271-103, clause 5.106 which is shown below. Tom will report back to Bill Hurst by the end of November.”
- The above actions are to be completed with response back to Bill Hurst by the end of November.
- Bill will update document and distribute to the WG by the end of 2015 for review and comment with response to be provided by 1/31/16.
- Bill will finalize Document and submit for Editorial Review with intent to have this completed prior to the Spring 2016 Meeting.

Adjournment

The meeting adjourned at 5:45 PM.

Respectfully submitted,



Bill Hurst

C37.30.4 Working Group Chairman

C37.30.4 Working Group

Attendance – September 22, 2015

First Name	Last Name	Organization		9/22/15
Jerry	Baskin	Federal Pacific	G	X
Jacob	Blake	Hubbell Power Systems	G	X
Frank	DeCesaro	Eaton – Copper Power	M	X
Glenn	Dorsey	Siemens	M	X
Rodolfo	Elizondo	ABB	G	X
Kenneth	Harless	Pascor Atlantic	M	E
Gary	Haynes	ABB	M	X
Danny	Hoss	Southern States	M	X
Jim	Houston	Southern Company	M	X
Thomas	Kohler	Ameren	G	X
Bill	Hurst	Alstom Grid	M	X
Pete	Kowalic	Cleveland Price	M	X
Wangpei	Li	Eaton	G	X
Peter	Meyer	S&C Electric	M	X
David	McMullen	Southern Company	M	E
Carl	Reigart	Hubbell Power	M	E
Jim	Ruebensam	S&C Electric	G	X
Kyle	Stechschulte	AEP	M	X
Tom	Stefanski	Power Tech Labs	M	X
Dustin	Sullivan	Hubbell Power Systems	G	X