

Power Transformer Subcommittee Task force / Working Group Report

Document #: TF Comparison of IEC 60214-1 and IEEE C57.131

Document Title: Tap-Changers

Chair: Craig A. Colopy Vice-Chair Axel Kraemer

Secretary _____

Current Draft Being Worked On: NA Dated: NA

Meeting Date: 22 March 2015 Time: 13:45 to 15:00

Attendance:	Members	<u>23</u>
	Guests	<u>52</u>
	Guests Requesting Membership	<u>7</u>
	Total	<u>82</u>

Meeting Minutes / Significant Issues / Comments:

1. Meeting was called to order at 1:45 pm, March 22, 2016.
2. Chairman provided the WG a background relating to the work being done to adopt the IEC standard 60214-1 as a dual logo document preserving main technical differences between C57.131 and 60214-1 in an Annex. General opinion from TF is prospects are very good to bring these two standards together as one significant standard covering all industry available tap-changers. This dual logo document establishes a base for a future joint revision by IEEE and IEC members when the stability of IEC 60214-1 has expired. It was published in 2014 with a preliminary stability date of 2019. Annex E of C57.131 is included within the new joint revision of 60214-2, Tap Changer Application Guide.
3. Comparisons and major technical differences were presented for the following clauses:
 - a. Clause 5 - Requirements for on-load tap-changers (Axel Kraemer)
 - b. Clause 7 - Requirements for de-energized tap-changers (Jeremy Sewell)
4. User ID and Password will be provided once more for a link under the Power Transformer SC for access to clause comparisons, minutes and published tap-changer standards. Published documents of C57.131 -2012 and 60214-1 Ed. 2 are available under an additional secured User ID and Password.
5. Recommendation to be given to Power Transformer Subcommittee for creation of a WG for the purpose of creating a replacement of C57.131-2012 by adoption of IEC 60214-1 with an Annex to include significant technical differences between C57.131 and 60214-1. A PAR will initiated once approval has been established.
6. An initial WG meeting is planned to take place in Vancouver, Spring 2016
7. Meeting closed at 3:00 pm, Mar 22.

**Distribution Transformer Subcommittee
Working Group Report**

Submitted by: Craig A. Colopy

Date: 11/03/2015