Editor's Report – Fall 2012 Nashville Meeting

October 21, 2012 Sanjib Som

Between Spring meeting and Fall meeting of 2012 a total of 75 new & resubmitted papers in the transformer area were submitted to IEEE Transactions on Power Delivery for possible publication. For all of these papers the recommendations were as follows:

Accept: 12
Revise and Resubmit: 30
Reject: 33

The above numbers include reviews managed by all three editors.

The 12 papers accepted for publication are shown below:

Number	Paper ID	Title
1	TPWRD-00234-2011.R3	Statistical Machine Learning and Dissolved Gas Analysis: A Review
2	TPWRD-00846-2011.R3	Calculation of a Health Index for Oil- Immersed Transformers Using Fuzzy Logic
3	TPWRD-00865-2010.R3	Advanced Thermal Modeling and Experimental Performance of Oil Distribution Transformers
4	TPWRD-01010-2011.R2	Influence of Ambient Temperature on Transformer Overloading During Cold Load Pickup
5	TPWRD-00097-2012.R1	A 15 kVA High Temperature Superconducting Partial Core Transformer: Part 2 - Construction Details and Experimental Testing
6	TPWRD-00096-2012.R1	A 15 kVA High Temperature Superconducting Partial Core Transformer: Part 1 - Transformer Modeling
7	TPWRD-00151-2012.R1	New Methods for Computation of the Inductance Matrix of Transformer Windings for Very Fast Transients Studies
8	TPWRD-01005-2011.R1	A Feasibility Study on Application of Radar Imaging for Detection of Transformer Winding Radial Deformation
9	TPWRD-00865-2011.R2	Topology-Correct Reversible Transformer Model
		CT Saturation Detection Based on the Distance between Consecutive Points in the Plans Formed by the Secondary Current Samples and their Difference-
10	TPWRD-00241-2011.R3	Functions
11	TPWRD-00723-2012.R2	Analytical calculation of leakage inductance for low-frequency transformer modeling
12	TPWRD-00548-2012.R1	Preventing Transformer Energizing Resonant Overvoltages using Surge Arrester Temperature Rise Index and Controlled Closing Method

Also with respect to Letters, no Letters were received.

I would like to thank all of the reviewers who volunteered for this effort and donated their time, and would like to encourage everyone associated with IEEE Transformers Committee activities to consider becoming a Reviewer. I would like to encourage those Reviewers that already have an account on IEEE Manuscript Central to keep their profile information updated and complete the areas for key words and areas of interest. We need more reviewers and I encourage any of you that have not signed up as reviewers to sign up per the instructions below.

It is important for all interested individuals to follow the norm for writing papers as provided in IEEE; the link is http://www.ieee.org/publications_standards/publications/authors/authors_journals.html and the link to upload the paper is http://mchelp.manuscriptcentral.com/gethelpnow/training/author/.

I would also like to take this opportunity to personally acknowledge some key reviewers involved in the transformer committee who have been regularly and consistently reviewing papers. This is an important contribution since it maintains the high standards for our papers and it gives back to the industry their expert knowledge. I realize there is a risk that I may miss someone but nonetheless I want to take this opportunity their major contribution. These persons are:

- David Sundin
- George Frimpong
- Clair Claiborne
- Phil Hopkinson
- Ramsis Girgis
- Bertran Poulin
- Hasse Nordman
- John Crouse
- Sheldon Kennedy
- Luiz Cheim
- Juan Castellanos
- Jack Harley
- Xose Lopez-Fernandez
- Robert Del Vecchio
- Charles Sweetser

Special mention must also go out to the editors who have worked hard to make this possible, they are Ed teNyenhuis, Dr Kulkarn, Francisco De Leon and Dr. Reza Iravani.

Respectfully Submitted, Sanjib Som Editor, IEEE Transactions on Power Delivery

All members and attendees of the IEEE Transformer Committee are invited to review technical papers. Please sign up at: http://tpwrd-ieee.manuscriptcentral.com/

INSTRUCTIONS FOR SIGNING UP TO REVIEW IEEE TRANSACTIONS PAPERS

- 1. Before you create a new account, please check for an existing account by clicking on: "Check for Existing Account"
- 2. Assuming that you do not get an existing account notification email, click on "Create New Account" and enter in your information.
- 3. Please specify any "Specialty / Area of Expertise" according to the 5 numerical codes below:
 - 13a: Power and Instrument Transformers
 - 13b: Insulating fluids category
 - 13c: Dielectric Testing
 - 13d: Audible Noise and Vibration
 - 13e: Transformer Modeling Techniques
- 4. Please specify any "Key Words" such as: distribution transformers, core losses, oil DGA, or thermal, for example.
- 5. Submit your information.
- 6. Click on "Request Reviewer Status" to be enabled as a reviewer.