

Editor's Report – Spring 2016 Atlanta Meeting

21st March, 2016
Sanjib Som

Between Fall 2015 meeting and this meeting a total of 47 papers were in editorial review in the transformer area of IEEE Transactions on Power Delivery for possible publication. For all of these papers the recommendations were as follows:

Accept:	10
Revise and Resubmit:	16
Reject:	10
Under review	11

The above numbers include reviews managed by all editors.
The papers which were accepted for publication are shown below:

Number	Paper ID	Title
1	TPWRD-00353-2015.R2	Increased Efficiency of Thermal Calculations via the Development of a Full Thermo-Hydraulic Radiator Model
2	TPWRD-00914-2015.R1	Duality Derived Transformer Models for Low-Frequency Electromagnetic Transients Part I: Topological Models
3	TPWRD-00603-2015.R2	Measuring the Pressboard Water Content of Transformers Using Cellulose Isotherms and the Frequency Components of Water Migration
4	TPWRD-00702-2015.R1	Analysis of Three-Phase Transformer Response due to GIC using an Advanced Duality-Based Model
5	TPWRD-00302-2015.R3	Transactions Gyrator-Capacitor Approach to Modeling a Continuously Variable Series Reactor
6	TPWRD-00743-2015.R2	Transactions Nonlinear Magnetic Equivalent Circuit Based Real-time Sen Transformer Electromagnetic Transient Model on FPGA for HIL Emulation
7	TPWRD-00966-2015.R2	Transactions Influence of the MV/LV transformer impedance on the propagation of the PLC signal in the power grid
8	TPWRD-00390-2015.R3	Transactions Transient Modelling of Saturated Core Fault Current Limiters
9	TPWRD-01065-2015	Localization of Radial Displacement in an Actual Isolated Transformer Winding- Analytical Formulation
10	TPWRD-01371-2015	A Joint Vibration and Arcing Measurement System for Online Condition Monitoring of On-Load Tap Changer of Power Transformer

Two significant changes favoring authors of papers continue to be in practice. Firstly, on first submission three reviewers are required compared to earlier practice of four.

Secondly, IEEE overall has changed its policy to allow for up to 40% commonality in comparison to earlier publication.

The first step has made the process faster while the second step allows authors to convert their ideas faster into papers.

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 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 at the end of this document.

Please inform me at sanjib.som@siemens.com as soon as you do sign up so that we are able to utilize your efforts as reviewer.

- I would also like to take this opportunity to personally acknowledge the 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.

Special mention must also go out to the editors who have worked hard to make this possible; they are Dr S. V. Kulkarni, Dr. Francisco De Leon, and Dr. Wilsun Xu.

Respectfully Submitted,

Sanjib Som

Editor, IEEE Transactions on Power Delivery from Transformer Committee

All members and attendees of the IEEE Transformer Committee are invited to review technical papers.

Please sign up at: <https://mc.manuscriptcentral.com/tpwr-d-pes>

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.