

## Editor's Report – Fall 2016 Vancouver Meeting

23<sup>rd</sup> October, 2016  
Sanjib Som

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Between Spring 2016 meeting and this meeting a total of 36 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:	9
Revise and Resubmit:	14
Reject:	6
Under review	7

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-01247-2015.R2	Prediction of Pressure Drop and Flow Distribution in Disc Type Transformer Windings in an OD Cooling Mode
2	TPWRD-01654-2015.R1	Duality Derived Transformer Models for Low-Frequency Electromagnetic Transients Part II: Complementary Modeling Guidelines
3	TPWRD-01563-2015.R2	Short Circuit Strength of Power Transformer Windings - Verification of Tests by a Finite Element Analysis Based Model
4	TPWRD-01584-2015.R2	Effect of Different Connection Schemes, Terminating Resistors and Measurement Impedances on the Sensitivity of the FRA Method
5	TPWRD-01067-2015.R3	Methodology to Evaluate the Electromechanical Effects of Electromagnetic Forces on Conductive Materials in Transformer Windings using the Von Mises and Fatigue Criteria
6	TPWRD-00116-2016.R2	Malfunction Detection of the Cooling System in Air-Forced Power Transformers Using Online Thermal Monitoring
7	TPWRD-00908-2015.R1	Moisture Dependent Thermal Modeling of Power Transformer
8	TPWRD-01383-2015.R2	Advanced modeling of magnetic cores for damping of high frequency power system transients
9	TPWRD-00113-2016.R1	Equivalent Winding Capacitance Network for Transformer Transient Analysis based on Standard Test Data

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](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 [ssom@patransformer.com](mailto:ssom@patransformer.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

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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.