Editor's Report – Fall 2006 Montreal Meeting

Between March 19, 2006 and October 20, 2006 a total of 50 papers in the transformer area were submitted to IEEE Transactions on Power Delivery for possible publication. Many of the papers in this rotation have been revised and resubmitted at least once. For the 46 reviews completed during this period, the recommendations were: Accept without changes – 9; Revise and Resubmit – 23; and Reject - 14. A summary of the accepted papers is at the end of this report.

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. The comments and suggestions of the reviewers improve the quality of the papers that are published and we need the help of all of you to ensure that we continue to have quality papers that benefit all of us.

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.

Respectfully Submitted,
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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.

Summary of Accepted Papers

	Number	Title	Key Words	Lead Author	Decision	Date
1	TPWRD-00521-2005	A Sequential Phase Energization Method for Transformer Inrush Current Reduction - Transient Performance and Practical Considerations	inrush current, transient analysis, ferroresonance, power quality	Prof. Wilsun Xu	Accept	04/17/06
2	TPWRD-00679-2005	Analysis of Very Fast Transients in Layer-Type Transformer Windings.R2	transformer, very fast transients, high frequency model, ATP-EMTP	Dr. Marjan Popov	Accept	05/17/06
3	TPWRD-00081-2006	Theoretical Calculation of Inrush Currents in Three- and Five-Legged Core Transformers	Transformer model, voltage sag, inrush current	Dr. Luis Sainz	Accept	05/16/06
4	TPWRD-00141-2006	Localization of Changes in a Model Winding based on Terminal Measurements:Experimental Study	Circuit synthesis, driving-point functions, natural frequencies, winding deformation and localization	Prof. L. Satish	Accept	07/28/06
5	TPWRD-00734-2005	Analysis of Short Circuit Performance of Split-Winding Transformer Using Coupled Field-Circuit Approach	FEA, field-circuit coupling, split-winding transformer, nonlinear transient	Prof. Shrikrishna Kulkarni	Accept	08/01/06
6	TPWRD-00252-2006	Study of Partial Discharge Measurement in Power Equipments using Acoustic Technique and Wavelet Transform	acoustic, partial discharges, wavelet transforms, epoxy-resin transformer	Mr. L. J. Chen	Accept	08/28/06
7	TPWRD-00222-2006	Asymmetry During Load-Loss Measurement of Three-Phase Transformers	Asymmetry, Load loss, Finite Element Analysis, Transformer, Mutual inductance	Dr. Rafael Escarela-Perez	Accept	09/25/06
8	TPWRD-00724-2005	Artificial Immune Network Classification Algorithm for Fault Diagnosis of Power Transformer	Dissolved Gas Analysis, artificial immune network, incipient fault	Mr. Hao Xiong	Accept	09/22/06
9	TPWRD-00380-2006	Current Harmonics Measurement by Means of Current Transformers	Harmonics, Powers, Measurements, Current Transformers, Instrumentation	Prof. Alexander Emanuel	Accept	10/09/06