Editor's Report – Spring 2006 Costa Mesa, CA Meeting

Between October 21, 2005 and March 18, 2006 a total of 46 papers in the transformer area were submitted to IEEE Transactions on Power Delivery for possible publication. By June 2, 2006, 42 reviews had been completed and 4 reviews are still in-progress. For completed reviews, the recommendations were: Accept without changes – 12; Revise and Resubmit – 23; and Reject - 7. A summary of the accepted papers is at the end of this report.

Many of the papers in this rotation have been revised and resubmitted at least once.

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.

Respectfully Submitted,
John Crouse
Editor, IEEE Transactions on Power Delivery
john.crouse@ieee.org

All members 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	Author	Decision	Date
1	TPWRD-00347-2005; Rev 1	Analysis of Some Measurement Errors in Bushing Power Factor Tests in the Field	bushings, pf	Dr. Shibao Zhang	Accept	12/05/05
2	TPWRD-00515-2005; Rev ~~1~~ 2	Proposition of Individual Loading Guide for Power Transformers	loading,	Shinichi Toujo	Accept	01/05/06
3	TPWRD-00169-2004; Rev 2	Calculation of Stress Dependent Life Cycle Costs of a substation component - Demonstrated for Controlled Energisation of Unloaded Power Transformers	economics,	Dr. Diego Politano	Accept	12/14/05
4	TPWRD-00400-2005; Rev 2	Research on Extraction Technique of Transformer Core Fundamental Frequency Vibration Based on OLCM	core, frequency, vibration	Shengchang Ji	Accept	01/17/06
5	TPWRD-00492-2005; Rev 1	Analysis of Ferroresonance Modes in Power Transformers Using Preisach-Type Hysteretic Magnetizing Inductance	hysteresis, ferroresonance, magentizing	Afshin Rezaei-Zare	Accept	02/23/06
6	TPWRD-00646-2005; Rev 1	New Controller for an Electronic Tap-changer Part I: Design Procedure and Simulation Results	tap changer	Jawad Faiz	Accept	03/27/06
7	TPWRD-00647-2006; rev 1	New Controller for an Electronic Tap-changer Part II: Measurement Algorithm and Test Results	tap changer	Jawad Faiz	Accept	03/27/06
8	TPWRD-00356-2005; Rev 2	A new On-Line Method based on Leakage Flux Analysis for the Early Detection and Location of Insulating Failures in Power Transformers		Prof. Manés Cabanas	Accept	02/23/06
9	TPWRD-00503-2005; Rev 2	Loading Guides and ANN Analysis Utilization for Oil-Immersed Distribution Transformer Condition Monitoring	loading, ANN, condition, distribution xfmr	Jouni K. Pylvänäinen	Accept	03/08/06
10	TPWRD-00521-2005; Rev 2	A Sequential Phase Energization Method for Transformer Inrush Current Reduction - Transient Performance and Practical Considerations	inrush current, transient analysis, ferroresonance, power quality	Wilsun Xu	Accept	04/17/06
11	TPWRD-00679-2005 R2	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
12	TPWRD-00081-2006.R1	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