

## Editor's Report – Spring 2004 San Diego Meeting

Between October 2003 and March 2004, a total of (20) papers and in the transformer area were submitted to IEEE Transactions on Power Delivery (6 new, 14 revised). During this time (18) reviews were completed and (2) reviews are still in-progress. For completed reviews, the recommendations were: Accept without changes (12), Revise and Resubmit (1), and Reject (5). A complete summary of these papers is listed below.

I would like to thank all of the reviewers who volunteered for this effort and donated many hours of their time over the past 3 years. Over 145 different reviewers completed a total of 440 reviews. For the submitted papers, 70% were accepted while 30% were rejected. In particular, I would like to especially acknowledge the following reviewers who completed (8) or more reviews for me over the past three years:

<u>Reviewer</u>	<u>No. Papers</u>
<i>Linden Pierce</i>	20
<i>Bob DelVecchio</i>	16
<i>Jin Sim</i>	12
<i>Bob Degeneff</i>	11
<i>Y.C. Huang</i>	11
<i>L. Satish</i>	11
<i>Jerry Corkran</i>	10
<i>Chung-Duck Ko</i>	10
<i>Hasse Nordman</i>	10
<i>Jan Declercq</i>	9
<i>Gustav Preininger</i>	9
<i>Tord Bengtsson</i>	8
<i>John Brauer</i>	8
<i>Jack Harley</i>	8
<i>Peter McKenny</i>	8
<i>Bob Nevins</i>	8

Mark Christini  
Editor, IEEE Transactions on Power Delivery

### Accept without changes

TPWRD-00177-2003.R1	Specifying Transformer Winter and Summer Peak-load Limits	Li
TPWRD-00240-2003.R1	A Neutral Resistor Based Technique For Transformer Inrush Current Reduction, Part I: Simulation and Experimental Results	Xu
TPWRD-00241-2003.R1	A Neutral Resistor Based Technique For Transformer Inrush Current Reduction, Part II: Theoretical Analysis and Design Guide	Xu
TPWRD-00339-2003.R3	A Complete Transient Model for Three Phase Power Transformers Using a Wavelet Filter Bank	Saleh
TPWRD-00412-2003.R1	A moisture-in-oil model for power transformer monitoring. Part II: Experimental verification	García
TPWRD-00413-2003.R1	A moisture-in-oil model for power transformer monitoring. Part I: Theoretical Foundation	García
TPWRD-00433-2003.R1	An Effort to Understand What Factors Affect the Transfer Function of a Two-Winding Transformer	Satish
TPWRD-00455-2003.R1	Transformer Modeling for Low- and Mid-Frequency Transients – The State of the Art	Martinez
TPWRD-00465-2003.R1	Analysis of Ultrasonic Signal by Partial Discharge and Noise from the Transformer	Kweon
TPWRD-00492-2003.R1	Voltage sag effects on three-phase transformers	Sainz

TPWRD-00507-2003.R1	Experimental Studies on the Use of MOV in Transformer Windings Inner Protection	Zhou
TPWRD-00563-2003.R1	An Efficient Method to Compute Transfer Function of a Transformer from its Equivalent Circuit	Satish

#### Revise and Resubmit

TPWRD-00375-2003.R1	A Transformer Transfer Voltage Simulation Method Based on Approximate Frequency Characteristic Curves	Funabashi
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#### Reject

TPWRD-00346-2003	DERATING OF TRANSFORMERS FOR OPERATION UNDER EXTREME WEATHER CONDITIONS IN NETWORKS HAVING OTHER VOLTAGE AND/OR FREQUENCY RATINGS	Saied
TPWRD-00404-2003	Electromagnetic and acoustic emissions to diagnose complex electrical and mechanical structures	Muzi
TPWRD-00414-2003	Measured Transformer Derating and the Comparison with IEEE C57.110	Najdenkoski
TPWRD-00464-2003	Fuzzy-Neural Power Transformer Diagnostic System with Auto-Generation of Fuzzy Rules	Chang
TPWRD-00591-2003	Supervised and Unsupervised Neural Networks Used in the Classification and Diagnosis of Transformer Oil	Mokhnache

#### Still In Progress

TPWRD-00375-2003.R1	A Transformer Transfer Voltage Simulation Method Based on Approximate Frequency Characteristic Curves	Funabashi
TPWRD-00634-2003	Study of Parameter of Tripler Using Finite Element Method of Harmonic Balance	Wang

All members of the IEEE Transformer Committee are invited to review technical papers. To review IEEE Transaction Papers on transformers, please sign up at: <http://tpwr-d-ieee.manuscriptcentral.com/>

#### INSTRUCTIONS FOR SIGNING UP TO REVIEW IEEE TRANSACTIONS PAPERS

- Before you create a new account, please check for an existing account by clicking on: "Check for Existing Account"
- Assuming that you do not get an existing account notification email, click on "Create New Account" and enter in your information.
- 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
- Please specify any "Key Words" such as: distribution transformers, core losses, oil DGA, or thermal, for example.
- Submit your information.
- Click on "Request Reviewer Status" to be enabled as a reviewer.