

***IEEE/PES TRANSFORMERS COMMITTEE  
MEETING***

**EDITOR'S REPORT**

*April 12, 2001*

*Amsterdam, The Netherlands*

## **4.0 Editor's Report – M. Christini**

I'd like to give a brief summary of the technical paper review activities since the Niagara Falls meeting, as well as take this opportunity to issue an invitation to each of you.

As many of you know, the review of all IEEE papers dealing with transformers is assigned to the IEEE Transformers Committee. Potential papers are divided into two categories: Proceedings Papers and Transactions Papers. The Vice-Chairman of the Transformers Committee serves as editor for all proceedings papers while I presently serve as editor for all Transactions Papers. Transactions papers are required to be technically innovative, visionary, and should advance the state of the industry. Authoritative papers giving a succinct account of an entire field may also be accepted. Commercial papers, without sufficient technical detail and which only emphasize a company's capabilities, must be rejected.

Since January of this year, I have received a total of 24 papers. At this time, 4 reviews have been completed and 12 are underway, thanks to 40 different reviewers. Reviewers are currently needed for 8 new papers dealing with the following topics: fault analysis, harmonics, transformer connections, oil analysis, symmetrical component modeling, autotransformer design, core hysteresis modeling, and thermal overloading. For each paper, 4 reviewers are needed.

The review process requires that each reviewer complete 2 tasks which should take no more than 1 or 2 hours:

1. Each reviewer must fill out a "check box" review form that essentially recommends OR rejects a paper.
2. Each reviewer must prepare a short statement (a few paragraphs long) supporting this position. This statement is given anonymously to the authors of the paper.

I would like to invite and encourage each of you to review Transaction Papers. Please note that you do not need to be a member of the Transformer Committee to be a reviewer. I am preparing a pool of reviewers by specialty and would welcome any of you to join this list. As a participant in the Transformers Committee, you are expected to help with this effort whenever possible.

In closing, the IEEE Power Engineering Society has an obligation to provide papers of the highest professional quality for permanent reference value. Being a reviewer is an opportunity for each of you to help guide the advancement of the transformer industry. This will help you to remain abreast with the latest technical developments in the field, and may even allow you to be the first to see your competitors latest innovations.