

CHAIR'S REPORT – SPRING '06 – COSTA MESA, CA

1.0 Chair's Report – D. J. Fallon

1.1 PES Technical Council Committees

Technical Council Committees meet at the summer PES General Meeting, so there have been no meetings to report on since the Fall 2005 Transformers Committee Meeting. Next report on Technical Council Committee Meetings will be provided for our next meeting in Montreal in October. Several ongoing activities of Technical Council and its Committees are discussed below.

1.2 PES Technical Council Activities

1.2.1 Technical Council Advisory Board

PES President John McDonald contacted all Technical Committee Chairs in February indicating that he had chosen new PES Governing Board members with the goal of bringing more Technical Committee experience and perspective into the PES Executive Committee (ExCom) and Governing Board. He indicated further that he was forming a new Technical Committee Advisory Board (TCAB) to represent Technical Committee views, needs and plans. The TCAB will report directly to John, and we will meet prior to every Governing Board Meeting in January and June. The members of the TCAB will also be invited to participate in the Governing Board Meetings through discussion, but will not have a vote. John reported further that TCAB members as of then included Stan Horowitz, Mel Olken and Robyn Taylor (participant in Transformers Committee activities). Technical Committee Chairs were asked to provide names of other Committee representatives who might be interested in participating in the TCAB.

This message was forwarded to all SC Chairs just prior to the Costa Mesa meeting. (Subsequent to our meeting Transformer Committee member Derek Foster volunteered and has been accepted into the TCAB)

1.2.2 Policy Development Coordinating Committee (PDCC)

The PDCC has continued its work on development of a PES Policy Statement on Energy and Environment. The most recent draft of this Statement follows:

IEEE POWER ENGINEERING SOCIETY

POLICY STATEMENT ON ENERGY & ENVIRONMENT

(Prepared by the IEEE-PES Policy Development Coordinating Committee)

This policy statement is concerned with the increase in the production, delivery and use of electrical energy, and its effect on the environment.

Abundant and economic energy is a key part of modern society. The harnessing of energy, and in particular the use of electrical energy to replace human effort, has led to the high standard of living today in the developed countries. Continued growth in the services that energy can provide will allow for new levels of improved quality of life,

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particularly in developing countries. Because of these factors, energy is a global and commercial priority.

The IEEE Power Engineering Society encourages governments to promote research, development, commercialization, and utilization of energy as parts of comprehensive, national energy strategies based on:

- Developing economic new sources of supply
- Developing the delivery infrastructure to meet changes in demand and supply
- Improving energy efficiency in the production, delivery, and customer end use chain
- Having due concern for the environmental impacts of energy developments.

While energy use will grow, prudent development must seek methods to minimize the negative effects of energy production, delivery and use, and must aim to reduce global dependence on fossil fuels. No single solution fits all situations. A comprehensive energy policy must consider all of the available options in an appropriate manner. The role of the customer in energy choice and usage should be recognized. The value of diversity of energy resources and of technologies must be recognized, and over-dependence on any single fuel or energy source should be avoided where reasonable. The finite nature of environmental and ecological resources must also be recognized. These resources must be managed wisely for current and future generations.

If you have comments or questions related to this proposed PES policy statement, please see the Committee Chair.

1.2.3 Technical Sessions Committee

The Vice Chair's Report contains information on papers and panel sessions to be presented at the PES T&D Conference and Exposition (re-scheduled from last October in New Orleans to May 2006 in Dallas) and the PES General Meeting in Montreal in June 2006. The Chair notes with appreciation that several members and active participants in the Transformers Committee have authored papers and will be presenting at the Dallas T&D Conference and Exposition.

The 2006 Power Systems Conference and Exposition (PSCE), with the theme "New Solutions for New Challenges", has been scheduled for October 29 – November 1, 2006 in Atlanta. Excerpting from the PSCE website (<http://www.pscexpo.com/>):

PSCE will bring together an international group of power systems engineers, operators, planners, policy makers, economists, academics and others with interest in the profession. The conference will begin with a timely and valuable plenary session and will also include tutorials on the most up-to-date topics on power systems. In addition, the conference will comprise an outstanding combination of technical paper and panel sessions focusing on the following tracks:

- Track 1: Planning and Operation
- Track 2: Markets, Policies, and Economics
- Track 3: Dynamic Performance of Power Systems
- Track 4: Real-Time Applications

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- Track 5: Education-Understanding Power Systems

1.3 Transformers Committee Activities

1.3.1 Association Management (AM) System

All Committee members and active participants, and all individuals interested in Transformers Committee activities, are reminded that virtually all communications on Committee meetings and activities are handled through the Committee website (<http://www.transformerscommittee.org/>) and through electronic media. Contact information is maintained through our Association Management (AM) system, and administration of membership and meeting attendance records is facilitated by the AM System. All Subcommittee and Working Group Chairs are encouraged to use the AM system for assigning membership within their groups and for communication with their group members. All Committee members, active participants, and interested individuals are reminded also that you are responsible personally for maintaining the accuracy of your contact information, through the AM system, for Committee activities and communication. Updating your contact information in handwriting on a meeting roster does not result in updating your Committee contact information. Keeping your contact information maintained in the AM system assures that the Chair of any Subcommittee or Working Group you are involved with will be able to communicate with you. Details on enrolling and maintaining your contact information in the AM system can be found on the Committee website.

The AM system also allows you to check the Committee record of your membership status in individual Working Groups, Subcommittees, and the Main Committee. This can be done by checking your Personal Profile, and then clicking on Subgroup Details. If the Committee record does not match your record, please review with the appropriate WG or SC Chair.

1.3.2 Committee Membership

All are welcome to participate in the work of the Transformers Committee. Membership in the Committee provides recognition of your peers and indication to your co-workers and management of your active role in Committee work. If you are presently not a Main Committee Member, and you have been actively participating in our work for at least one full year – and can secure the acknowledgement of at least 3 Activity Chairs (WG's, but must include at least one SC Chair) affirming that participation, the Committee will look forward to welcoming you as a member. Membership requirements and application forms can be found in the Organization and Procedures Manual posted on the Committee website.

1.3.3 Acknowledgments

I extend my thanks, and the appreciation of all Committee members and participants, to Ken Hanus for his excellent leadership of the Committee over the past two years, and to Tom Prevost for having successfully completed his term as Secretary. Welcome to Tom to his new position as Vice Chair, and welcome also to Ed Smith as he takes on the new

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role as our Committee Secretary.

I speak for Tom, Ed, myself, and for Ken and all past Committee leadership, in indicating how very proud we are to work with each of you. Tom, Ed, and I ask your continuing support over the next two years, and we thank you for the service you perform – through your Committee work – to serve our industry, society, and the communities in which we all live.

Respectfully submitted,

Donald J. Fallon

Chair, IEEE/PES Transformers Committee