

5.0 CHAIR'S REPORT – STEPHEN ANTOSZ

5.1 CHAIR'S REMARKS – PRESENTED AT THE MONDAY GENERAL SESSION -- ATLANTA - SPRING 2016

5.1.1 IEEE PES Technical Council

The Technical Council of the IEEE Power Energy Society (PES) is presently composed of the Chairpersons of the PES Technical Committees, plus the Chairpersons of Standing Committees reporting to it. For operating functions it is responsible to the IEEE Technical Advisory Board and for technical activities to the IEEE Technical Activities Board.

The PES Technical Committees report to the Technical Council on matters concerning membership, technical publications, recognition, scope and the coordination of the Power Energy Society generated standards. For standards relating to their technical scope, the Technical Committees work directly with the IEEE Standards Board and the Power Energy Society Standards Coordinating Committee.

For further details on the Statement of Purpose and Scope of Activities for the PES Technical Council Please see; <http://www.ieee-pes.org/statement-of-purpose-and-scope-of-activities-for-the-pes-technical-council>.

5.1.2 Technical Council Officers & Members

The officers and members of the Technical Council are listed below for your reference. Each individual listed here is the chair of that respective committee.

TECHNICAL COUNCIL OFFICERS 2015-2017

Miriam Sanders, Chair (SEL University)
Farnoosh Rahmatian, Vice Chair (Quanta Technology)
Secretary, Vijay Vittal (Arizona State University)
Past-Chair, Jeffrey Nelson (TVA)

STANDING COMMITTEES	CHAIR
Awards	Jeffrey H. Nelson
Technical Sessions	Farnoosh Rahmatian
Organization & Procedures	Vijay Vittal
Standards Coordination	Ted Burse
COORDINATING COMMITTEES	CHAIR
Emerging Technologies	Nouredine Hadjsaid
Intelligent Grid	Steve Pullins
Marine Systems	Dwight Alexander
Wind and Solar Power	Richard J. Piwko
TECHNICAL COMMITTEES	CHAIR
Electric Machinery	Kiruba Haran
Energy Development and Power Generation	Michael J Basler
Insulated Conductors	Frank Frentzas
Nuclear Power Engineering	Stephen Fleger
Power System Analysis, Computing, & Economics	Joydeep Mitra

Power System Communications	Dan Nordell
Power System Dynamic Performance	Pouyan Pourbeik
Power System Instrumentation & Measurements	Jim McBride
Power System Operations	Hong Chen
Power System Planning and Implementation	M. L. Chan
Power System Relaying	Mike McDonald
Stationary Battery	Rick Tressler
Substations	Markus Etter
Surge Protective Devices	Ronald W. Hotchkiss
Switchgear	Paul Sullivan
Transformers	Stephen Antosz
Transmission and Distribution	John McDaniel

5.1.3 PES Technical Council Activities

The Tech Council is undertaking a project to ensure that the activities of each technical committee fits within their scope, and that each has an updated O&P manual, and those that write standards also have a current P&P.

A program to reorganize the committees has completed. The former list of 21 Technical Committees and Coordinating Committees will be reduced to 20.

1. Intelligent Grid & Emerging Technologies (Coordinating Committee)
2. Marine Systems (Coordinating Committee)
3. Wind and Solar Power (Coordinating Committee)
4. Analytical Methods for Power Systems
5. Electric Machinery
6. Energy Development & Power Generation
7. Energy Storage & Stationary Battery
8. Insulated Conductors
9. Nuclear Power Engineering
10. Power System Communications & Cyber Security
11. Power System Dynamic Performance
12. Power Systems Instrumentation and Measurement
13. Power System Operations, Planning & Economics
14. Power Systems Relaying & Control
15. Smart Buildings, Loads & Customer Systems
16. Substations
17. Surge Protective Devices
18. Switchgear
19. Transformers
20. Transmission & Distribution

5.1.4 Templates for Technical Reports and Paper Compendiums

Jeff Nelson gave an update on the two products. The template will be available soon on the technical committee activities web site. A motion was approved to make it mandatory that any new technical report be put in the new PES format and be posted in the resource center, technical committees creating the technical reports are allowed and encouraged to post the technical reports to their websites as well in a password protected format.

5.1.5 Transformers Committee Activities

Officers Progression for the 2016-2017 Period

In accordance with the rules set forth in the Transformers Committee Policies and Procedures Manual, the Committee Officers (the Chair, the Vice Chair, and the Secretary) are recommended by the incumbent Chair of the Committee with the concurrence of the immediate Past Chair and are approved by the Chair of the Technical Council. Each is expected to serve a two-year term, and to follow the established progression cycle for the next two-year period. The table below shows the progression of officer's assignment for the two years beginning January 1, 2016.

Officer Role	2016-2017 Term
Committee Chair	Stephen Antosz
Committee Vice-Chair	Susan McNelly
Committee Secretary	Bruce Forsyth
Past Chair / Awards Chair	Donald Platts
Committee Treasurer*	Gregory Anderson
Standards Coordinator*	James Graham

* Treasurer and Standards Coordinator are excluded from the progression cycle.

Subcommittee Chairpersons & Technical Editor

Our current roster of the Subcommittee Chairs and Editor are:

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|---|------------------|
| • Bushings Subcommittee | Peter Zhao |
| • Dielectric Test Subcommittee | Michael Franchek |
| • Distribution Transformers Subcommittee | Stephen Shull |
| • Dry-Type Transformers Subcommittee | Charles Johnson |
| • HVDC Converter Transformers & Smoothing Reactors Subcommittee | Michael Sharp |
| • Instrument Transformers | Ross McTaggart |
| • Insulating Fluids Subcommittee | David Wallach |
| • Insulation Life Subcommittee | Sheldon Kennedy |
| • Meetings Subcommittee | Gregory Anderson |
| • Performance Characteristics Subcommittee | Ed teNyenhuis |
| • Power Transformers Subcommittee | Joe Watson |
| • Standards Subcommittee | Jerry Murphy |
| • Underground Transformers & Network Protectors Subcommittee | Dan Mulkey |
| • Technical Editor | Sanjib Som |

5.1.6 New CD with compilation of C57 documents

We used to have the printed large book of C57 documents, but this was discontinued around 1998. Instead of the printed edition, IEEE put out a CD in 2002, 2008, and 2011. We are planning to launch another one this year in 2016. Typically this has been done when the new main Standards C57.12.00 and C57.12.90 are published, and they were both approved in December 2015. C57.12.90 was published this month (March 2016). C57.12.00 should be done in the coming weeks. IEEE-SA usually offers these to us at reduced price, especially if we sell them at one of our Spring or Fall meetings.

Peter Balma is leading this effort again. He has already developed a new list of the documents to go on the CD, and has circulated this among the Administrative Subcommittee for review and comments. The intention is to have the CD ready late this Summer for sale at the Fall meeting in Vancouver. We are working out the details with IEEE-SA for pricing and mailing. Stay tuned.

5.1.7 IEEE Membership Status Elevation

All membership issues will be covered in detail by our esteemed Committee Secretary Bruce Forsyth, but I just want to take a moment to have everyone stop and think a few moments about your membership level and encourage you to keep it up and consider the options to step it up to the next level.

If you are a regular Member, then consider becoming a Senior Member. See Bruce for how to do this.

If you are an Interested Individual, then step up and get involved in some activity and become an Active Participant. If you are an Active Participant, then apply to be a Committee Member. Observers are welcome, but after a few meetings more active participation is encouraged.

There are over 500 people here today; many are IEEE Members and many are not. I want to encourage everyone to become an IEEE Member, and to renew that membership every year. Furthermore, many of us are PES and IEEE-SA Members as well. These membership categories are necessary to do much of the work of developing IEEE Standards, so please consider adding the PES and IEEE-SA memberships to your profile.

5.1.8 RFID

This issue will be covered in detail by our esteemed Meeting Planner, Greg Anderson. Bear with us as we implement this new technology, which is intended to make our meetings better.

5.1.9 Tutorials.

We always continue to look for new and exciting topics. Tom Prevost is the leader of this activity for coordination efforts. If interested, see me or Tom or any of the officers. Any feedback by attendees is welcome.

5.1.10 Association Management System.

Everyone should be using AMS. All WG's shall be using this to track their membership and meeting attendance. If unable to so, then please assign it to someone who can do it.

5.1.11 Website Password Usage

It is not for public dissemination. It is for use by our meeting attendees (CM, AP, II) and associated work of the Transformers Committee. One can think of it as a benefit of attendance and participation. Use it for yourself and within your immediate workplace, but not beyond that.

Respectfully submitted,

Stephen Antosz

Chair, IEEE/PES Transformers Committee