**4.0 Vice-Chair’s Report – Stephen Antosz**

## **4.1 IEEE PES Calendar of Upcoming Events**

Following are upcoming PES sponsored conferences and committee meetings. Please check the PES website at [www.ieee-pes.org](http://www.ieee-pes.org) for further details, and additional events.

2016 IEEE/PES Joint Technical Committee Meeting (JTCM)

January 11-14, Memphis, TN

2016 IEEE/PES Transmission & Distribution Conference & Exposition

May 2-5, Dallas, TX

2016 IEEE/PES General Meeting (GM)

July 17-21, 2016, Boston, MA

**4.2 Conference Papers Submittal for 2016**

4.2.1 2016 IEEE/PES T&D Conf & Expo

The paper submission website has already closed to new papers. The following papers were submitted as Conference Papers. They are being peer-reviewed and the accepted ones will be selected for poster session.

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| # | **ID** | ***TITLE*** |
| 1 | TD0011 | Transactions Paper Thermodynamic Estimation of Transformer Fault Severity |
| 2 | TD0122 | Transactions Paper Cold Start of a 240 MVA Generator Step-up Transformer Filled with Natural Ester Fluid |
| 3 | TD0033 | A Topology–Based Model for Two-Winding, Shell- Type, Single-Phase Transformer Inter-Turn Faults |
| 4 | TD0143 | Investigation on Frequency Response Analysis Measurement Method for Power Transformer Impedance |
| 5 | TD0155 | Mitigation of Adverse Effects of GICs on Transformers Using Look-Up Table Controlled Ground Resistance |
| ~~6~~ | ~~TD0158~~ | ~~Understanding DGA Techniques and Interpretations NO PAPER UPLOADED IN SYSTEM.~~ |
| 7 | TD0160 | Vibration Response Analysis of Transformer Winding by Finite Element Method |
| 8 | TD0234 | HiDry72: Short-Circuit Withstand Test upon the biggest ever Dry-type Power Transformer |
| 9 | TD0261 | Acoustic tap-changer analyses using continuous wavelet transformation |
| 10 | TD0268 | Analysis of the Factors and Loads that Affect Transformer Ageing |
| 11 | TD0300 | Minimizing Dielectric Frequency Response Measurement Time by using Multiple Frequency Signals |
| 12 | TD0325 | Noise Recognition of Transformers Based on Improved MFCC and VQ |
| 13 | TD0347 | Study on Quality Fuzzy Synthetic Evaluation Method for Power Transformer |
| 14 | TD0359 | Transformer Oil DGA Monitoring Technology Study 2015 |
| 15 | TD0387 | Special Instrument Transformers for Renewable Energy and Rural Electrification |
| 16 | TD0423 | A Comprehensive Diagnostic Evaluation of Power Transformers via Dissolved Gas Analysis |
| 17 | TD0453 | Life Time Analysis of Distribution Transformer Using Experimental Design |
| 18 | TD0456 | Impact of Smart Home Management Strategies on Expected Lifetime of Transformer |

4.2.2 2016 IEEE/PES General Meeting

On Oct 12, 2015 the paper submission website was opened to authors for 2016 General Meeting. It will be open until November 9, 2015. Papers will be peer reviewed and accept/reject decision made by Feb 15, 2016.

We (The Transformers Committee) will be sponsoring a Panel Session at the 2016 GM. The topic will be Transformer Physical Security (Resiliency). More information will be provided later.

Respectfully,

Stephen Antosz

Vice Chair

IEEE PES Transformers Committee

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October 30, 2015