

4.1 **IEEE PES Calendar of Upcoming Events**

The table below lists the upcoming PES sponsored conferences and committee meetings. Please check the PES website at www.ieee-pes.org for further details.

Power Systems Conference and Exposition (PSCE)

20-23 March 2011, Phoenix, AZ, USA

ESMO 2011 Conference & Exposition

16-19 May 2011, Providence, RI USA

2012 Transmission & Distribution Conference & Exposition

7-10 May 2012, Orlando, FL, USA

PES 2012 General Meeting

22-26 July 2012, San Diego, CA USA

4.2 **Upcoming Conference Papers Submitted for Review**

4.2.1 **2011 IEEE PES Power Systems Conference & Exposition** **(Orlando, FL, May 7, 2012)**

A total of 20 papers have been submitted. After review, 10 of these papers were approved and will be presented. In paper sessions. There will be no papers in the poster session.

List of the Papers to be presented.

ID	Title
2012TD0052	Low-Cost Amorphous-Metal Rolled-up-Core Distribution Transformer
2012TD0130	Transformer Insulation Dry Out as a Result of Retrofilling with Natural Ester Fluid
2012TD0203	Measurement and Computation of Transient Recovery Voltage of Transformer Limited Fault in 525kV-1500MVA Three-Phase Transformer
2012TD0261	Gas insulated transformer application for an environmentally-friendly power station upgrade
2012TD0311	Statistical Insights into Furan Interpretation Using a Large Dielectric Fluid Testing Database

2012TD0383	Construction of a High Voltage Test Facility
2012TD0454	Power Grid Stability Protection against GIC Using a Capacitive Grounding Circuit
2012TD0463	Effects of GIC on Power Transformers and Power Systems
2012TD0561	Evaluation of Distribution Network Transformer Dissolved Gas Analysis (DGA) Data
2012TD0590	FEM Analysis of the Transformer Insulation XY Model

4.2.2 2012 PES General Meeting (San Diego, CA July 23- 24, 2012)

A total of 12 papers were submitted. After review, 6 papers are scheduled for presentation in the Paper Session. and there are none in the Poster Session.

List of the 6 papers to be presented in the Paper Sessions.

ID	Title
2012GM0281	Demagnetization of a Large Power Transformer Based on Calculation of the Flux Linkage
2012GM0693	Effects of Iron-Core Topology on Inrush Currents in Three-Phase Multi-Leg Power Transformers
2012GM0707	Interpretation of Dielectric Response Measurements of Transformer Insulation under Temperature Variations and Transient Effects
2012GM1155	A Study on Suitability of Different Transformer Winding Models for Frequency Response Analysis
2012GM1177	Multivariate Analysis for Correlations among Different Transformer Oil Parameters to Determine Transformer Health Index
2012GM1440	Solid State Transformer Specification via Feeder Modeling and Simulation