



The third *IEEE PES Conference on Innovative Smart Grid Technologies (ISGT 2012)*, sponsored by the IEEE Power & Energy Society (PES), will be held January 16-20, 2012 at the Washington Marriott Wardman Park in the District of Columbia, USA. The Conference will be a forum for the participants to discuss state-of-the-art innovations in smart grid technologies. The Conference will feature plenary sessions, technical papers, and tutorials by international experts on smart grid applications. The preliminary conference schedule is given as follows:

The ISGT Conference program includes:

- 5 tutorials
- 3 keynote presentations
- 3 plenary sessions
- 23 panel sessions
- 32 paper sessions

The conference details are available by pressing the corresponding buttons listed above.

MONDAY						
8:30AM - 12:00	Tutorial: Smart Substation Technologies and Applications J.C. TAN & K. J. Svensen, Mott MacDonald, Inc.			Tutorial: Emerging Challenges and Opportunities for Power System Operation and Trading under Smart Grid Farrokh Rahimi & Ali Ipakchi, Open Access Technology International		
8:30AM - 5:00PM	Tutorial: Advanced DA/DMS Applications in Smart Grid Jiyuan Fan & John D. McDonald, GE Energy					
5:00-7:00 PM	<a href="#">Pre-Conference Reception</a>					
TUESDAY						
7:30 - 8:15AM	<a href="#">Conference Registration and Continental Breakfast</a>					
8:15 - 8:30AM	Welcome Remarks: Mohammad Shahidehpour, Chair, 2012 ISGT Conference Noel Schulz, President, IEEE PES					
8:30 - 9:00AM	Keynote Session: Smart Grid Implementation Chair: Noel Schulz, President, IEEE Power and Energy Society Keynote Speaker: Bill Gausman, Senior Vice President of Asset Management and Planning, Pepco Holdings					
9:00 - 10:00AM	Plenary Session: Smart Grids: How to Unleash Investment and Innovation Chair: John Kelly, Galvin Electricity Initiative					
10:00 - 10:30AM	<a href="#">Snack Break</a>					
10:30 - 12:00PM	Panel Session: Smart Grid Project Implementation Experiences	Panel Session: Applications of Smart Grid to Distribution Systems	Panel Session: Microgrid Applications: Research, Testing, and Deployment	Paper Session: Communications for Smart Grid	Paper Session: Advanced Metering Infrastructure	Paper Session: Electrification of Transportation
1:00 - 2:30PM	Panel Session: Smart grid integration of distributed energy	Panel Session: Cyber- Physical System Security in a Smart Grid Environment	Paper Session: Control and Monitoring of Smart Grid	Paper Session: Smart Grid Demonstrations	Paper Session: Demand Response and Real-Time Pricing	Paper Session: Microgrid Operation and Control