## CALL FOR PAPERS

# **EPEC 2016**

# **Electrical Power and Energy Conference**

"Smart Grid and Beyond: Future of the Integrated Power System"

October 12-14, 2016, Ottawa, Ontario, Canada http://epec2016.ieee.ca

The annual IEEE Canada Electrical Power and Energy Conference (EPEC2016) will take place in Ottawa, Ontario, Canada from October 12-14, 2016. As the capital of Canada and located between Toronto and Montreal, Ottawa is easily accessible.

EPEC 2016 is a conference that provides an opportunity for experts from industry, academia, government sector and other interested organizations from Canada and abroad to present and discuss the latest developments in the electric power and energy systems: academic, industrial and government research and development, industrial and business trends and challenges, as well as regulatory and policy aspects. This includes debate on the potential impact of these developments on the society. The conference provides an international forum for the presentation of peer-reviewed papers and presentations on power and energy research and development, applications and their implementations.

#### **TODICS:** The EPEC 2016 welcomes submission of papers related to the conference theme including, but not limited to, the following topics

- 1. Future Integrated Electric Power System
- 2. Smart Grids: Existing & Emerging Technologies
- 3. Communications in Smart Grids
- 4. Synchrophasors and Protection in Smart Grids
- 5. Power Electronics in Smart Grids, HVDC, FACTS
- 6. Renewable Energy: Generation and Integration
- 7. Energy Storage
- 8. Electrification of Transportation
- 9. Microgrids and Remote Communities

- 10. Smart Grid Standards and Deployment
- 11. Cyber Security and Power System Security
- 12. Energy Conservation and Efficiency
- 13. Nuclear Energy
- 14. Electricity Markets and Business Models
- 15. Integrated Energy System Planning
- 16. Data Analytics in Smart Grids
- 17. Computational Methods and Reliability
- 18. Government Initiatives, Policies and Smart Grids

Paper Submission: The format of the paper should follow the IEEE conference paper style. EPEC 2016 will only accept the electronic submission of a full paper in English. Detailed information on the paper format and submission procedure is available on the EPEC2016 website: http://epec2016.ieee.ca.

EPEC 2016 proceedings will be submitted to IEEE Xplore, and EI Compendex and ISI Proceedings.

### **Important Dates:**

Submission of full papers in PDF	April 17, 2016
Submission of workshop & panel session proposals	April 17, 2016
Submission of tutorial proposals	April 17, 2016
Notification of workshop/panel/tutorial acceptance	April 30, 2016
Notification of paper acceptance	June 19, 2016
Submission of final camera-ready papers	July 24, 2016

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#### For more information about EPEC 2016 please contact:

Ms. Cathie Lowell **Conference Registration & Administration Chair** E-mail: cathie.lowell@ieee.org

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