### CALL FOR PAPERS

# **EPEC 2017**

## **Electrical Power and Energy Conference**

"Advanced Technologies for Renewable Energy Systems and Smart Grids"

#### October 22-25, 2017, Saskatoon, Saskatchewan

http://epec2017.ieee.ca

The annual IEEE Canada Electrical Power and Energy Conference (EPEC 2017) will take place in Saskatoon, Saskatchewan, Canada from October 22-25, 2017. The city of Saskatoon is popularly known as the "city of bridges" and is attractively positioned along the South Saskatchewan River. EPEC 2017 is a conference that provides an opportunity for experts from industry, academia, the government sector and other interested organizations from Canada and abroad to present and discuss the latest developments in electric power and energy systems. Areas explored include: 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 society. The conference provides an international forum for the presentation of peer-reviewed papers and presentations.

## **Topics:** The EPEC 2017 welcomes submission of papers related to the conference theme including, but not limited to, the following topics:

- 1. Power System Operation and Planning
- 2. Smart Grid Communication Systems
- 3. Power System Reliability
- 4. Energy Storage
- 5. Electrical Vehicles
- 6. Power Electronics, HVDC and FACTS
- 7. Micro-grids
- 8. Power System Protection
- 9. Data Analytics and Computational Methods in Power Systems

- **10.** Cyber Security
- 11. Power Quality
- 12. Power System Dynamics and Stability
- 13. Power System Control
- 14. Energy Conversion and Efficiency
- 15. Asset Management and Maintenance
- **16.** Advanced Technology Developments
- 17. Renewable Energy Systems
- 18. Electricity Markets

**Paper Submission:** The format of the paper should follow the IEEE conference paper style. EPEC 2017 will only accept the electronic submission of a full paper in English. Detailed information about the paper format and submission procedure is available at http://epec2017.ieee.ca.

EPEC 2017 proceedings will be submitted to IEEE *Xplore*, El Compendex and ISI Proceedings. Authors are invited to submit extended versions of their presented conference papers for consideration in the EPEC 2017 Special Issue of the *IEEE Canadian Journal of Electrical and Computer Engineering (CJECE)* within four weeks of the conference final day. *CJECE* is indexed on IEEE *Xplore* and accepts submissions via the ScholarOne Manuscript portal. Please see http://journal.ieee.ca/ for more information.

### **Important Dates:**

Submission of full papers in PDF	June 1, 2017
Submission of workshops panel session proposals	June 1, 2017
Submission of tutorial proposals	June 1, 2017
Notification of workshop/panel/tutorial acceptance	June 30, 2017
Notification of paper acceptance	June 30, 2017
Submission of final camera-ready papers	July 31,2017

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#### For more information about EPEC 2017 please contact:

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