15th NATIONAL POWER SYSTEM CONFERENCE

NPSC-2008

16th-18th December 2008, IIT Bombay, Mumbai

About Conference

The 15th National Power Systems Conference (NPSC) is a national level event organized every alternate year by academic or research institutions.

IIT Bombay will be hosting the 15th NPSC in December 2008 which coincides with its golden jubilee year. NPSC provides a national level platform for researchers and power system engineers from industry, academia and utilities to exchange knowledge and experience on the latest developments in the field.

Conference Topics

The areas of interest include, but are not limited to:

- Static and dynamic component modeling
- Power system stability and control
- FACTS, HVDC and power quality
- Black-out prevention and restoration
- Control centre technologies
- Protection, special schemes and control integration
- Operation and planning of power systems
- Smart Grids

- Monitoring, diagnostics, life assessment refurbishment of power equipments
- High voltage engineering
- Power system restructuring
- Renewable energy sources
- Microgrids
- Power system economics
- Distributed system and distributed generation
- Wide area measurement systems

Information for Authors

Full Paper Submission

The prospective authors are requested to submit full paper limited to **six** pages in length. Detailed instructions on format and submission of papers will be posted at http://www.ee.iitb.ac.in/~npsc2008/. Please note that only electronically submitted papers will be considered.

Important: Papers from the utilities relating to real-life case studies and operational experiences are especially welcome. A special session has been planned for this purpose.

Information of Committee

Technical Committee: Organizing Secretary:

Committee:

B G Fernandes A M Kulkarni S V Kulkarni

K Chatterjee S A Soman

Convener:

S A Khaparde, IIT Bombay

Advisory Committee

A G Phadke, Virginia Tech University, USA M Ramamoorty, ERDA, Baroda

A K Tripathy, CPRI, Bangalore RK Mediratta, IEX, Mumbai

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Mumbai K Rajamani, REL, Mumbai

V Ramakrishna, CEA, New Delhi M A Pai, University of Illinois UC, USA V T Bapat, MahaGenco, Mumbai

Important Dates

Last date for full paper submission: 30th June 2008

: 16th Dec – 18th Dec, 2008 Conference date

Contact Details

Secretary NPSC-2008,

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Conference Web Link:

http://www.ee.iitb.ac.in/~npsc2008/