

POWERCON2004

“INNOVATING NEW TECHNOLOGIES TO POWER THE FUTURE”

2004 International Conference on Power System Technology

November 21 – 24, 2004, The Pan Pacific, Singapore

Powercon2004 conference will be held in Singapore November 21 through 24, 2004. It will provide the perfect forum for power engineering professionals and researchers to exchange up-to-date knowledge, experiences and views on key areas of electrical power engineering and power system technology.

KEYNOTE: Dr Hans “Teddy” Puttgen, President-Elect IEEE PES, sponsored by the IEEE PES (USA), will address the conference delegates on the need for pro-active engagement of engineers in the public, legislative, and regulatory arenas regarding energy in general, and the production, transmission, distribution and end-use of electric energy, in particular.

TUTORIAL: On Sunday, November 21, 2004, Dr Alex McEachern and Dr Bruce Wollenberg will give full-day tutorials on Power Quality and Power System Operation and Planning respectively.

EXHIBITION: Interested exhibitors should contact R Oruganti at Powercon2004@ieee.org

SCOPE: Powercon2004 welcomes technical contributions in all areas of power engineering and power electronics, with particular emphasis on power system technology, but not limited to the following topics:

Power System Operation and Control
Power System Planning and Management
Electric Machines and Apparatus
HVAC/HVDC Systems & Insulation Co-ordination
Power Electronics and Drives
Flexible AC Transmission System (FACTS) and Custom Power
Power Market, Deregulation and Power System Economics
Power Quality & Harmonics
Distributed Generation, Fuel Cells and Renewable Energy
System Protection and Sensors

Generation, Transmission and Distribution Equipment
On-line Monitoring and Diagnosis
High Voltage Engineering
Power System Dynamics
Power System Reliability and Security
SCADA, EMS and DSM
System Blackout, Voltage Collapse and Restoration
Intelligent Control of Power Systems
AI Applications
Power Engineering Education

Organized by

IEEE Power Engineering Society, Singapore Chapter
Nanyang Technological University, Singapore
The National University of Singapore
Singapore Power Ltd

Sponsored by

IEEE Power Engineering Society
Chinese Society of Electrical Engineering (CSEE)

Supported by

Energy Market Authority of Singapore

For further information

Website: <http://www.ieee.org/powercon2004>

Conference Secretariat: Mrs Michele Tan-Khoo (Powercon2004@ieee.org)

Conference Chair: L Goel (elkgoel@ntu.edu.sg)

Conference Secretary: Chen Shiun (eschen@ntu.edu.sg)

Important dates:

Web-based submission of abstracts:
March 1, 2004

Notification of provisional acceptance:
April 2, 2004

Web-based submission of full papers:
May 21, 2004

Notification of final acceptance:
July 30, 2004

Advance registration deadline:
September 10, 2004

1US\$ = S\$1.75 (approx)

Registration fees	IEEE Member	Non IEEE Member	Students*	Accompanying persons
Advance (on/before Sept. 10, 2004)	S\$700	S\$750	S\$300	S\$200
Normal (after Sept. 10, 2004)	S\$800	S\$850	S\$350	S\$250

* Student registration does not include banquet. Students will be required to show proof of their student status.