



IEEE



Electrical Power Symposium 2003
"Supply and Demand Challenges"

Symposium Program (Nov. 14th, 2003)

8:00 · Registration and Continental Breakfast

8:45 · **Opening Statements** (The Organizing Committee Co-Chairs, The Electrical Power Symposium 2003)

9:00 · **Chairperson's Statement** (Carl Kropp, IEEE Power Engineering Society-PES, Ottawa)

9:05 · **Keynote Presentation: Our Changing Industry** (Colin Clark, P. Eng., President & CEO of Great Lakes Power Limited; Senior Vice-President, Generation Brascan Power Corporation)

9:40 · **Strategic Drivers** (Norm Fraser, Vice-President, Network Planning and Operations, Hydro Ottawa)

10:10 · Networking and Refreshment Break

10:30 · **Climate Change Drivers and Technologies** (Graham Campbell, Director General, Office of Energy R&D Natural Resources Canada)

11:00 · **Supply and Demand in Ontario** (Guy Springgay, Senior Market Relations Consultant, The Independent Electricity Market Operator-IMO)

11:30 · **Unleashing the Potential of Distributed Generation in Ontario and Canada** (Mike Gerbis, President, Delphi Group)

12:00 · Morning Plenary discussion

12:20 · Luncheon for Speakers and Delegates

13:20 · **Special Presentation: 14 August 2003 – The Blackout**

Part I: Voltage Collapse and the Blackout (Larry Rouse, Operating Manager, Network Operating Division, Hydro One)

Part II: Black Start and the Restoration (Guy Springgay, Senior Market Relations Consultant, The Independent Electricity Market Operator)

14:20 · **Demand Side Management** (Glenn Mooney, Manager, Commercial Accounts, Energy Ottawa)

14:50 · Networking and Refreshment Break

15:10 · **Energy Efficiency** (John Cockburn, Chief, Standards and Labeling, Office of Energy Efficiency Natural Resources Canada)

15:40 · **Facing Past Debts and Future Costs** (Paul McKay, Author and Journalist)

16:10 · **Living with Renewable Energy** (Bill Kemp, Vice-President Powerbase Automation Systems Inc.)

16:40 · Afternoon Plenary discussion

17:00 · Closing Remarks

Organized by IEE Ottawa, IEEE Ottawa Power Engineering Society and IEEE Ottawa Reliability Society