

20/20 Vision:

Building tomorrow's power system today

The 20th Anniversary Canadian Power Conference and Power Networking Centre

Canada's leading power generation event

November 18 and 19, 2008 Metro Toronto Convention Centre, South Building Toronto, Ontario



Show Guide Power Networking Centre

http://conference.appro.org





come&see

Bruce Power Visitors' Centre

Located on the shores of Lake Huron, the Bruce Power Visitors' Centre invites you to learn about nuclear power generation through films, interactive displays and exhibits.

Open Monday to Friday, 8:30-4:00 pm. For information on programs and hours of operation, please call (519) 361-7777 or visit us online at www.brucepower.com

energy for a new generation

APPro 2008

20/20 Vision:

Building tomorrow's power system today

The 20th Anniversary Canadian Power Conference and Power Networking Centre

November 18 and 19, 2008 Metro Toronto Convention Centre, South Building Toronto, Ontario

Conference and Power Networking Guide

Contents

Welcome letter from APPrO's President	5
Conference Program	6
Power Networking Floor Plan	0
Exhibitor contact list	3
Sponsor contact list	3
Registration form	9
Sponsors	0

Advertisers

AIM PowerGen
AMEC
Blakes
Borden Ladner Gervais
Brookfield Renewable Power
Bruce Power
Canadian Power Directory
Donaldson Co
Filter Innovations
Gowlings
Kinectrics
K-Line Group of Companies
KPMG
Lehder Environmental Services
MacLeod Dixon
Navigant Consulting
Northland Power
Ogilvy Renault
Ontario Centres of Excellence
Ontario Power Generation
Stikeman Elliott
Suncor
Toronto Hydro Energy Services
TransAlta
ZE Power Group



IPPSO FACTO, Volume 22, No.5b November 2008

ISSN 0847-1460

Association of Power Producers of Ontario

APPRO

25 Adelaide St. East, suite 1602 Toronto, Ontario M5C 3A1 tel. 416-322-6549 fax 416-481-5785 Email: appro@appro.org Web: www.appro.org

innovate.

To herness the winds of change, you need to make bold and strategic decisions; you need to innerste. To innerste, you need a partner with experience and vision. Talent, Guts. Smarts.

Mecleod Diverty Energy and Environmental Finance Group has the knowledge, experience and relationships that came from being a leader in this field since the very beginning. Long before the business busz, our team was knoweting and integrating energy and the ambanment. Proceedenbacting energy and climate change transactions, complex energy regulatory proceedings, unique energy and emissions policies, ambanmental attribute and financing structures, and renewable energy projects. Creating sustainable value for our clients is what we de.

When you're ready to innevets and integrate your energy and climate change needs, contect us. We're ready and available, right here at APPrO's Canadian Power Conference.

Lise Dalvieros, Partner 416.203.4431 alsointh.dan.ur.colimacionaidoon.com

Michael Shalbelt, Partner 416.202.6733 michael.shalbelt@mateoddizan.com

Ion Mondrow, Councel 416.230.4435 Ion.monitov@matiodal.com



APPro 2008 President's message

A view into the future, turning 20-plus years of experience in the power industry into workable options for what lies ahead: The APPrO conference this November will exemplify the crucial, direction-setting point in its history the power industry has reached in 2008. Ten years after Bill 35, which introduced fundamental change in the electricity sector to Ontario, and twenty years after the first APPrO power conference, this event will be an unmatched opportunity to learn what will make the next several decades different from the last — and to find solutions that will make sure development continues to move forward in an efficient and effective direction. As the pace of innovation accelerates, knowing how to distinguish the blips from the truly transformative will become a key part of successful development.

The APPrO 2008 event will address the top issues of the day, including:

- How new technology will affect the course of sector development
- Building major transmission under Ontario's new rules
- Nuclear development success factors and current regulatory issues
- What needs to be built into the next IPSP, a year from now?
- Fine-tuning the OPA's procurement programs
- Practical mechanisms for meeting GHG emission limits
- Building a workforce that's ready for the coming challenges
- What smart grid applications are likely to take hold in the next few years?



Use of the ZERO WASTE EVENT official mark and related Logo is under license granted by the Metro Toronto Convention Centre Corporation.

Dear APPrO Delegates, Sponsors and Speakers,

I would like to welcome you again to APPrO 2008 — the Canadian Power Conference and Networking Centre. This year we celebrate 20 years of providing our delegates with valuable insights on the challenging issues and key questions of the day in the power generation business. Our mission remains the same — ensuring that power generators can operate successfully in Ontario's market and compete successfully in Ontario's generation procurement processes.

Investment in new generation in Ontario is on the upswing. Ontario has achieved significant success in procuring new generation and APPrO continues to make the voice of generators heard as critical choices are made in the development of the system.

While Ontario's Integrated Power System Plan is currently before the Ontario Energy Board, much must still be done to define the specific plans, put the necessary investments in place, and ensure generation and transmission facilities siting permits and approvals take place. Furthermore, the direction and pace of evolution of Ontario's electricity market remain unclear. In addition, climate change has become a major factor in electricity. At APPrO 2008 we will discuss, collaborate, learn and equip ourselves to pave the best way forward.

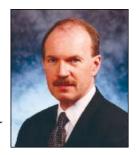
APPrO 2007 continued to break our attendance records and in order to ensure the comfort of our growing numbers of delegates we have expanded our meeting space at the Metro Toronto Convention Centre for 2008. Our refocusing of our trade show — now the Power Networking Centre — has been a great success and we continue to work with our exhibitors and sponsors to ensure delegates are provided with plenty of networking areas and informative content. This year we plan to broaden the scope of the Power Networking Centre, with additional sessions on the cutting edge technologies and innovations - all inside the exhibit hall.

In honour of our Platinum Anniversary APPrO is proud to hold its first Zero Waste event. With the help of our Green Power sponsor, Toronto Hydro Energy Services, all electricity used at the conference will be green-sourced. The Zero Waste initiative with the Metro Toronto Convention Centre will endeavour to ensure that the production of the event will bear minimal waste and that any waste produced can be recycled.

APPrO welcomes you to the leading event of its kind in the industry. Take advantage of the opportunities to develop your business with our delegates — the key people in the power sector. Topics will be timely and speakers knowledgeable. Be sure to check our conference program online as we get closer to the date.

Mark your calendar now and ensure your place at the centre of the action with those who know and those who come to learn. Join us at APPrO 2008 on the 18th and 19th of November at the Metro Toronto Convention Centre.

Sincerely, David Butters, President of APPrO



Program

Program overview:

Day 1: Historic changes Opening Roundtable View from the regulators Project finance and climate change Market Development Breakouts on smart grid, Standard Offer, US-Canada trade, DG, etc. Banquet with keynote by Minister Smitherman

Tuesday, November 18

8:00 a.m. Daybreak Coffee Hosted by Northland Power

8:25 a.m Opening Remarks by Conference Chair Stephen Somerville, Competitive Power Ventures Inc.

8:45 am What history says about the future Keynote: Sean Conway, Queens University

◊ What are the politics of electricity likely to be like in the next 20 years? ♦ Are we on a pendulum with respect to Central



Planning?

9:00 am Experts' Roundtable: How the future is likely to differ from the past

Judging by the experience of the last 5 years since the hybrid market was introduced, the last 10 years since Bill 35 was passed, and the last 20 years since APPrO held its first conference, panellists will explore what has changed and why that will make the future different from the past.

♦ What were the central decisions industry players had to make ten, twenty or even a hundred years ago, and what are the key differences from what are we looking at today?

◊ How have the drivers changed? What does that tell us about how to prepare the ground for new development?

♦ What innovations should the industry pay close attention to? ♦ What changes are needed to Ontario's market structure to enhance market performance?

Featuring:

Moderator: Linda Bertoldi, Borden Ladner Gervais, LLP Dave Butters, President of APPrO

Pierre Guimond, President and CEO of the Canadian **Electricity Association**

Julie Girvan, Consumers Council of Canada Keith Stewart, World Wildlife Fund Julie Dill, President, Union Gas Limited

Day 2: Transmission readiness First Nations **OPA** Procurement Workforce development Nuclear regulation and development issues Breakouts on Standard Offer, power shaping, technology innovation, and more

Dan McGillivray, Managing Director, Ontario Centres of **Excellence for Energy** Location: Hall G

10:00 am Coffee Break Hosted by APPrO 2008 event sponsors, to be announced

10:45 am The Regulator's role in shaping history

Where is energy regulation going? Observations based on Ontario's history and current circumstances George Vegh, McCarthy Tetrault

Keynote: Howard Wetston, Chair, Ontario Energy Board



Keynote: Colin Andersen, Chief Executive Officer, Ontario Power Authority



11:45 am Questions and discussion, focusing on "What needs to be in the next **IPSP?**

Location: Hall G

12 noon Lunch in the Networking Centre

Hosted by APPrO 2008 sponsors, to be announced.

Climate mechanisms that sustain the development 1:00 pm process

This session will focus on a narrow set of issues in the climate change field that are of particular concern to generators: ◊ What are the problematic issues in the Western Climate Initiative from an Ontario generator perspective, and how can they best be addressed before the system becomes embedded in continent-wide regulations?

♦ Alternative options for the OPA to use for the management of environmental attributes

Program

Carbon pricing policy design for Canada: Impacts and Issues for the Electricity Sector

David McLaughlin, President & CEO, National Round Table on Environment and Economy (NRTEE)

Which aspects of WCI are particularly positive and particularly problematic from a Canadian perspective?

Lisa DeMarco, Macleod Dixon

◊ Ownership of environmental attributes

◊ Treatment of existing generation

Financing project development in the context of meeting carbon constraints as they are expected to operate in Canada Paul Bradley, Macquarie Capital Markets Canada Ltd.

 How regulatory options can be made more effective
 Contract design options for management of environmental attributes in future OPA contracts

Other speakers to be announced

Location: Hall G

Simultaneous programming in the Power Networking Centre:

2:00 pm Update on Ontario's Clean Energy Standard Offer Program

◊ Context within the IPSP – How CESOP supports the overall power system procurement targets

◊ Key issues in program design – simplified deemed dispatch mechanism, by-product project parameters

◊ Customer response to date – overcoming challenges in end-use customer education

◊ Next steps toward promotion – communications support with industry partners

Jim MacDougall, Ontario Power Authority

3:15 pm Progress Report on Ontario's Renewable Energy Standard Offer Program

 \diamond Results to date – comparison of original RESOP and revised RESOP

 \diamond Impact of recent changes on developer's behaviour and market response

♦ The revised and focused vision for RESOP

◊ Ongoing and evolving issues – Distribution system queue rules, municipal approvals, environmental approvals, LDC Connection Impact Assessments and IESO System Impact Assessments

◊ Next steps and progress of the 2 year program review Jim MacDougall, Ontario Power Authority 2:45 pm Questions and discussion Location: Hall G
3:00 pm Coffee Break
Hosted by Navigant Consulting

3:45 pm Keynote address by Paul Murphy, CEO of the IESO

Co-ordination and cohesion: Is there a need to re-establish direction, focus or drivers in the power industry?

- ◊ What are the new drivers in the industry?
- ♦ What direction are they pushing us in?
- ♦ How should markets respond?

Moderator: Andrew Johnson, Energy Market Consultant Consumer perspective: Adam White, AMPCO, Association of Major Power Consumers in Ontario Generator perspective: Paul McMillan, EPCOR

Retailer perspective: Gary Wight, Constellation Energy (invited)

Location: Hall G

5:00 pm Reception in the Networking Centre Hosted by Stikeman Elliott

6:00 pm Banquet dinner

Hosted by Borden Ladner Gervais Location: Room 701 (One floor Up)

7:00 pm Keynote speech: Hon. George Smitherman, Ontario Minister of Energy and Infrastructure



Tribute to Stephen Probyn

Hedley Palmer Award

8:30 pm **Power Mixer at the Steam Whistle Brewery** Hosted by Blakes *Location: Steam Whistle Brewery, 255 Bremner Blvd.*

visit http://conference.appro.org/conference2008 for program updates

Program

Wednesday, November 19

8:00 a.m. Daybreak Coffee Hosted by AIM PowerGEN

9:00 am Geoff Ogram, Hydro One Networks

9:15 am Transmission system readiness: Long term stability and short term change

The OEB's Connection Cost Responsibility Review has put key issues on the table: Who should pay for grid reinforcement? What considerations should guide any decision about the initial proponent, owner and builder? How should the costs be collected? Even as these questions approach resolution, other key questions will follow:

◊ Is the incentive adequate to bring forward sufficient players to take lead responsibility?

 Is the OPA ready to identify transmission needs on the timeline and with the level of specificity that generators are seeking?
 What adjustments are needed in the system of approvals and permitting?

◊ Given the separation of powers in Ontario's system, what resources is the regulator likely to require, to resolve questions of the need for new lines, their sizing and timing, while respecting the market's expectations for predictability and contestability, to say nothing of reliability requirements?

Jeff Rosenthal, Brookfield Asset Management Getting the transmission system ready for the future Other speakers to be announced Location: Hall G

10:00 am Coffee break

Hosted by APPrO 2008 event sponsors, to be announced.

10:30 am First Nations Power Generation Panel

Experts share their experience on building working relationships between First Nation and Metis communities and project developers. What makes for a successful partnership, whether the community is hosting development on its traditional lands, exploring new forms of collaboration, or an active proponent itself? How should developers approach entering into relationships with First Nation and Metis communities? Moderator: Merv McLeod, McLeod-Wood Associates Speakers to be announced Location: Room 803

12 noon Lunch in the Networking Centre Hosted by APPrO 2008 event sponsors, to be announced

1:00 pm Workforce Development: How to ensure the staff will be ready when needed

Is there a need for a joint initiative between industry, the educational sector, the parents, and government economic development functions? What are the appropriate and necessary strategies for addressing skills shortages?

Catherine Cottingham, Electricity Sector Council John Sprackett, Power Workers Union Location: Hall G

2:00 pm **Coffee break** Hosted by Brookfield Renewable Power

2:20 pm Current issues in the nuclear industry

Keynote address:

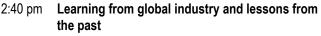
Michael Binder, President of the Canadian Nuclear Safety Commission

 \diamond The evolving role of the regulator in Canada

◊ The efficiency and effectiveness of the licensing process in Canada

♦ International benchmarking

 Cooperating and collaborating with foreign regulators



The overheated project environment is a global phenomenon. Understanding how this current project market will affect projects in Ontario will be important for their success. Lessons from past and current projects will be valuable as Ontario begins to consider nuclear power projects again.

Michael McFadden, Independent Project Analysis Inc.

- 2:50 pm Lessons learned
- 3:15 pm Nuclear in Ontario: Operating today, Planning for tomorrow

Tom Mitchell, Chief Nuclear Officer, Ontario Power Generation

3:30 pm Wrap-up Location: Hall G

Simultaneous program:

1:00 pm **OPA procurement – What lies ahead?** Usually the OPA talks, and developers listen. This time, the OPA will update the industry on its ambitious set of procurement



Program

Simultaneous programming in the Power Networking Centre: Ontario Centres of Excellence Innovation Café

Tuesday, November 18

10 am Smart Grid - opportunities and perspectives Ravi Seethapathy, Hydro One Oliver Romaniuk, University of Waterloo Ken Kozlik, IESO, Independent Electricity System Operator Mark Kerbel, REGEN Energy Sarah Thorne, Decision Partners

11 am Solar Electricity Ian MacLellan, ARISE Technologies Corporation Rafael Kleiman, McMaster University Dave Gerwing, Menova Energy (invited)

1 pm Distributed Generation Case Studies Exhibitor Presentations

2:00 pm Clean Energy Standard Offer Briefing Jim MacDougall, OPA

3:15 pm Renewable Energy Standard Offer Briefing Jim MacDougall, OPA

(For more detail on this and the 2:00 session, see box in the main conference program, page 6.)

4:15 pm Cross-border market opportunities in renewable energy and conservation

Wednesday, November 19

10 am Transportation – electricity convergence Matthew Stevens, CrossChasm Technologies Michael Angemeer, Veridian Bernard Fleet, Fleet Technology Partners Greg Rohrauer, University of Ontario Institute of Technology (invited) James Rowland, Ford Canada (invited)

11 am Electrical storage and power shaping Mark Douglas, Natural Resources Canada (invited) Jim Fonger, H2Green

2 pm Standard Offer – Open Discussion Jim MacDougall, Ontario Power Authority Jose Etcheverry, York University Tim Short, Enbridge Jose Menendez, Pristine Power

◊ Views on the objectives of the SO programs
 ◊ What difficulties have been experienced developing customer-driven SO projects?
 ◊ What technologies are likely to advance most quickly in the next 5 years?

programs, and then listen as the industry shares its concerns about the structure and process of Ontario's procurement program.

♦ Update on live procurements

Draft schedule and timing of future procurements.
 JoAnne Butler and Jason Chee-Aloy, Ontario Power

Authority

Audience participation will be encouraged. Location: Room 801

2:15 pm **Coffee break** Hosted by Brookfield Renewable Power

4:00 pm **APPrO Annual General Meeting** (Members only) *Location: Room 803*

Wanted Conference reporters

APPrO needs reporters to attend conference sessions and summarize them for the proceedings.

Contact Jake Brooks for details: 416 322 6549 ext 224 jake.brooks@appro.org

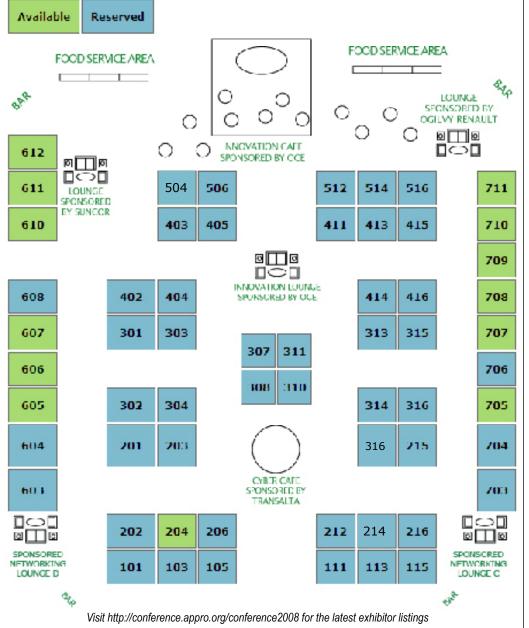
Power Networking Centre Floor Plan

Exhibit Hall F

APPrO 2008 Exhibitor List (confirmed as of October 7)

- 101 Delta Instrument LLC
- 103 GE Energy
- 105 Wartsila North America, Inc.
- 111 Macleod Dixon
- 113 Rugged Com Inc.
- 115 Terrafix Geosynthetics
- 201 Borden Ladner Gervais

- 202 Hatch Energy
- 203 National Wireless
- 206 Weir Power & Industrial
- 212 Man Diesel North America
- 213 Donaldson Company Inc.
- 214 Bestobell/Aquatronix
- 215 Powertrain Inc.



301 Ventyx 302 Filter Innovations Inc. 303 Toromont CAT Power Systems 304 Stantec 307 Independent Electricity System Operator (IESO) 308 Kinectrics 310 Virelec Ltd. 311 K-Line Maintenance and Construction Limited 313 Emerson Process Management - Power & Water Solutions 314 Rodan Energy & Metering Solutions Inc. 315 Bruce Power 316 Garrettcom, Inc. 402 Navigant Consulting 403 Durpro 404 Helimax 405 LEHDER Environmental Services Limited 411 Henery & Sons 413 ZE Power Group 414 Innovative Steam Technologies 415 ZE Power Group 416 Golder Associates Ltd. 504 Victaulic **506 AMEC** 512 Henery & Sons 514 Gowlings 516 Blakes 603 CERISE 604 DDACE Power Systems 608 Ontario Power Generation Inc. 703 APPrO 704 APPrO 706 Lakeside Process Controls

216 CLB Media

Ltd.





www.transalta.com

responsible power solutions

At TransAlta, we understand the Alberta advantage. For nearly 100 years, we have been providing Albertans with reliable power solutions. We are proud of our history and our reputation as one of the world's 100 Most Sustainable Corporations.

Founded in 1911, TransAlta is an international power generator and wholesale marketer. We generate electricity from coal, natural gas, hydro, geothermal energy and wind and sell it to wholesale customers in Canada, the United States and Australia. Our focus is to efficiently manage our fleet in order to provide our customers with a reliable low-cost source of power.

Our sustainable development performance has been recognized by a number of external organizations including:

- Dow Jones Sustainability Index North America's Most Sustainable Companies, third consecutive year
- FTSE4Good Global Index London-based sustainability index, fourth consecutive your
- Jantzi Social Index Index of top 60 socially screened.
 Canadian companies
- The Globe and Mail Newspaper Ranked #1 utility in Canada for corporate governance, soth consecutive year
- Canadian institute of Chartered Accountants Gold award for excellence in corporate reporting, seventh consecutive year
- Carbon Disclosure Project: Recognized for proactively addressing the challenges posed by climate change, ranked third in a survey of Canada's 200 largest companies







We see the shape of industries to come.

What do you nee? Ontario's manufacturing sector is an economic powerhouse, fueled by innovation and raw talent. At Ontario Centres of Excellence, we've been relining both of those essential elements for 20 years. OCE is a vital partner in the research to commercialization process in five lesy market sectors: metarials and menufacturing, communications and information technology, earth and environmental technologies, energy, and photonics. In addition to the guidance, connections and seed funding we provide, our telent programs nurbure the bald new minds that are powering Onterio's future. See the results at **oce-onterio.org**.



APPrO 2008 Exhibitors

AMEC

AMEC is a focused supplier of high-value consultancy, engineering, and project management services to the world's energy, power and process industries. With annual revenues of over Cdn \$4.5 billion, AMEC designs, delivers and maintains strategic and complex assets for its customers. AMEC's Natural Resources, Power and Process and Earth and Environmental businesses employ approximately 23,000 people in more than 30 countries globally. Since 1907 AMEC

has offered a full range of services to power developers, utilities, industry, contractors, financial institutions and governments in Canada. www.amec.com

Bob Livet Vice President Operations, Power & Process Tel: 905-403-5042 bob.livet@amec.com Jim McCrea Senior Project Manager, Power & Process Tel: 905-403-5018 jim.mccrea@amec.com

Bestobell/Aquatronix

241 Norseman Street Toronto, ON, M8Z 2R5 Controls and Instrumentation Dharmesh Bhardwaj 416 231 9216 dbhardwaj@bestobell.com www.bestobell.com

Blake Cassels & Graydon LLP

199 Bay Street, Suite 2800 Toronto, ON M5L 1A9 Blakes is one of Canada's leading business law firms with more than 500 lawyers in offices in Montréal, Ottawa, Toronto, Calgary, Vancouver, New York, Chicago, London and Beijing. Our integrated office network gives clients access to the full spectrum of capabilities found throughout the Firm. Whether an issue is local or multi-jurisdictional, practice-area specific or cross-disciplinary, Blakes can provide solutions at every level.

Robert Power Co-chair, National Energy Group 199 Bay Street, Suite 2800 Toronto, ON M5L 1A9 416 863 2434 robert.power@blakes.com Craig Spurn Co-chair, National Energy Group 855 - 2nd Street S.W., Suite 3500 Calgary, AB T2P 4J8 403 260 9750 craig.spurn@blakes.com

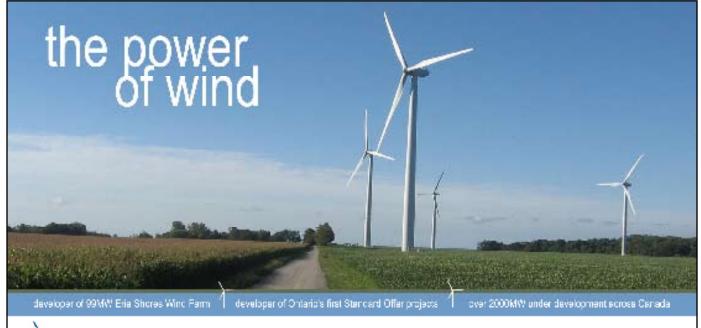
Borden Ladner Gervais LLP

40 King Street West, Suite 4100 Toronto, ON M5H 3Y4



Borden Ladner Gervais LLP is a full service national law firm with an expertise in energy law. Our Electricity Markets Group acts for developers, generators, private equity investors, municipalities, distribution utilities, district energy companies, contractors, consultants, retailers, major consumers and financiers. We provide advice on all aspects of the electricity sector including project structure, development, construction, environmental, regulatory, tax, financing matters and power purchase agreements, thermal energy agreements and emissions trading.

Linda L. Bertoldi





delivering clean power through emepteneutial drive

explore co-developing your project with us

www.aimpowergen.com 1.877.AIM.POWR (246-7697) 416 367 6647 lbertoldi@blgcanada.com J. Mark Rodger 416 367 6190 mrodger@blgcanada.com

Bruce Power Inc.



Tiverton, ON N0G 2T0 Bruce Power is Canada's first private nuclear generating company and the operator of one of North America's largest energy facilities.

With electricity revenues of more than \$1.8 billion, 3,700 full-time employees and a contract workforce of more than 1,500, Bruce Power is Ontario's largest independent electricity generator.

Located on 2,300 acres along the shores of Lake Huron, roughly three hours northwest of Toronto, Bruce Power operates six CANDU reactor units that are housed within the Bruce A and Bruce B generating stations. In 2005, it launched a multi-year, \$5.25 billion project to restart two more reactor units at Bruce A by 2010 and fully refurbish the entire station by 2013.

A unique union of business and labour, Bruce Power is a partnership among

Cameco Corp., TransCanada Corp., BPC Generation Infrastructure Trust as well as the Power Workers' Union and The Society of Energy Professionals, the two main trade unions on site.

Richard Horrobin, Vice President, Power Marketing 519 361 6561

richard.horrobin@brucepower.com Ross Lamont, Manager, Government Relations 519 361 3120

ross.lamont@brucepower.com Steve Cannon, Manager, Media and Investor Relations 519 361 6559

steve.cannon@brucepower.com

CLB Media Inc.

CLB Media Inc. CLB MEDIA Inc. is one of Canada's leading publishers of business publications, such as:

Electrical Business has been the most trusted source of information for the Canadian electrical market for over 40 years, reaching the people who make and influence the buying decisions for electrical products across Canada.

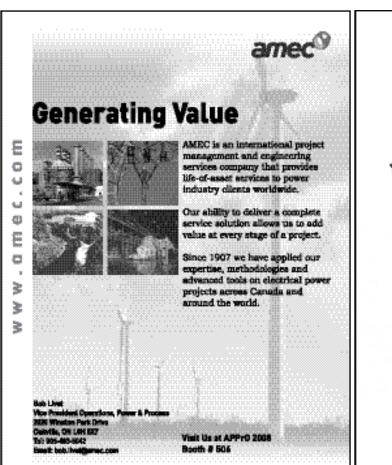
Energy Management delivers practical advice on energy management strategies and technologies to over 17,000 building owners, managers, facilities managers and engineers.

Green Business provides vital information to 60.000+ business owners and executives on environmental issues impacting today's businesses. www.clbmedia.ca

Canadian Energy Regulation Information Service (CERISE)

Elenchus Research Associates Inc. (ERA) 34 King Street East, 6th Floor Toronto, ON, M5C 2X8 Keith Bryan 416-348-8883 kbryan@era-inc.ca www.cerise.info

DDACE Power Systems – Jenbacher Gas Engines 1 Moyal Court Concord, ON, L4K 4R8 Gas engine based Distributed Generation Applications Jan Buijk, Vice-President and General Manager





More Megawatts.

Fall line of high-officiency replacement certridge, panel, and pocket fitters for gas turbines, generators, and compressors. For more information, ask for entalog BTS-OR

	1-400-431-0555
:	+32-16-39-3940
AIIA	+63-6311-7373

416 804 2203 buijkjan@ddace.com www.gegenbacher.com

Delta Instrument LLC

148 Veterans Drive Northvale, NJ 07647 Instrumentation Norm Kunz 905 643 3500 nkunz@deltainstrument.com deltainstrument.com

Donaldson Company, Inc.

P.O. Box 1299 Minneapolis, MN 55440-1299 U.S.A. More Megawatts!



Donaldson, a global manufacturer of filters and parts for OEM air intake systems, offers gas turbine owners more megawatts. Our product line includes Spider-Web®, a proprietary filter media that improves gas turbine efficiency and protects them, compressors, and generators from contamination. We also offer filter house inspection and change-out services, which free up our customers' maintenance staffs and ensure filter systems are running optimally.

Henrik Blichfeld 800-431-0555 henrik.blichfeld@Donaldson.com http://www.donaldson.com/en/gasturbine/index.html

Durpro Limited

255 Montcalm North Candiac, QC J5R 3L6 Manufacturer, distributor Michael Roy 450 659 7781, ext. 230 mroy@durpro.com www.durpro.com

Emerson Process Management

34 Russo Place Berkeley Heights, NJ 07922 Power and Water Solutions Eric Bergman 908 516 1284 eric.bergman@emerson.com www.emersonprocess.com

Filter Innovations

744 Gordon Baker Rd. Toronto, On, M2H 3B4 (416) 490-7848 Fax:(416) 490-0974



Filter Innovations, is a leading provider of innovative treatment solutions for wastewater, groundwater, process water and air treatment systems. Current turnkey solutions include Air Scrubbers, Chemical Waste Treatment, Membrane Biological Reactor and Ultra Filtration Systems. These systems are supplied with advanced control and





Blakes is pleased to host the 2008 Power Mixer. Join us for a night cap and connect with your industry peers.

Tuesday, November 18, 2008 | 8:30 P.M. - 11:30 P.M. Steam Whistle Brewery, 255 Bremner Blvd.

Here, Gaussia & Brugan UP | Indernéel, Ottown Toebinto Dubow Verbburde Hérvitan, Ordono Johnder Blues | Melesucen

telemetry systems.

Filter Innovations supplies a complete range of environmental products such as self cleaning filters, carbon vessels, oil water separators, filter bags/cartridges, flow and plug and a variety of adsorption media.

John Dragasevich, President Irene (Aranak) Hassas, Applications Engineering Manager inquiries@filterinnovations.com www.filterinnovations.com

GE Energy

1333 West Loop South Houston, TX 77098 Power generation equipment John Muir 905 858 5161 john.muir@ge.com www.ge.com/energy

Garrettcom, Inc.

47823 Westinghouse Drive Freemont, CA, 94539 USA 510 438 9071 / 9072 mktg@garrettcom.com Substation hardened ethernet switches, routers etc. Renee Schaefer 414 287 0814 rschaefer@garrettcom.com www.garrettcom.com"

Golder Associates Ltd.

2390 Argentia Road Mississauga, ON L5N 5Z7 Engineering and environmental consultants Anthony Ciccone 416 366 6999 aciccone@golder.com www.golder.com

Gowling Lafleur Henderson LLP

Suite 1600, 1 First Canadian Place

100 King Street West Toronto, ON M5X 1G5



Gowling Lafleur Hender- The rows of output meters son LLP is one of Canada's largest national law firms with an accomplished record of legal services to the energy sector. Gowlings is actively involved in all aspects of the industry – generation, transmission, distribution, trading and retailing. Gowlings' lawyers have extensive experience in the negotiation and preparation of electricity and gas purchase agreements and have successfully managed a host of significant and complex energy transactions, both domestic and international. Gowlings regularly represents gas and electricity industry clients before the Ontario Energy Board and the National Energy Board.

David McFadden, Q.C. Senior Partner, Chair National Energy and Infrastructure Industry 416 369 7243, Fax 416 369 7250 david.mcfadden@gowlings.com www.gowlings.com

Hatch Energy

4342 Queen Street P.O. Box 1001 Niagara Falls, ON L2H 6W1 Consulting Engineers Brent Craig 905 374 5200 bcraig@hatchenergy.com www.hatchenergy.com

Henery & Sons

87 Aurora Point-Claire, QC H9R 3G5 Energy production equipment H. Pascal Rimbaud

CREATE SOLUTIONS.



At Natigant Consulting we help climits overcome education, manimize strengths and create two safety adultous.

For mean talenestica about our services for the energy talenty, places contact Tedel Williams, 647,200,5204 or tellines/Developming.com

Norigent Consulting. Time to as for direction[s].





Building on 100 years of experience, Brookfield Renewable Power is a leading producer and developer of clean and environmentally-preferred energy, using water and wind resources. The company owns and operates over 160 generating facilities that provide energy to markets in North America and Brazil.

We are committed to:

- Protection and enhancement of the environment;
- Achieving excellence in safety performance; and
- Contributing to the communities in which we operate.

www.brookfieldpower.com

Breeklield Renevable Power

514 697 4197 primbaud@henery.ca www.henery.ca

Helimax Energy Inc.

4100 Molson Street, Suite 100 Montreal, QC H1Y 3N1 Jean Paquin 514 272 2175 paquinj@helimax.com www.helimax.com

Independent Electricity System Operator

(IESO) Station A, Box 4474 Toronto, ON, M5W 4E5 Contact: Customer Relations 905 403 6900 customer.relations@ieso.ca www.ieso.ca

Innovative Steam Technologies

549 Conestoga Boulevard Cambridge, ON N1R 7P4 Caleb Lawrence 519 740 0757 clawrence@otsq.com www.otsq.com

Kinectrics

800 Kipling Avenue Toronto, ON M8Z 6C4 Power system consulting engineers Cheryl Tasker-Shaw 416 207 6000 ext. 5970 cheryl.tasker-shaw@kinectrics.com www.kinectrics.com

K-Line Maintenance & Construction

Limited 12731 Hwy. #48 Stouffville, ON L4A 7X5 High voltage electrical contractor Chuck Mossman 905 640 2002 cmossman@k-line.ca www.k-line.ca

Lakeside Process Controls Ltd.

5250 Orbitor Drive Mississauga, ON L4W 5G7 Process automation solutions Rajiv Anand 905 629 9340



K-LINE

rajiv.anand@lakesidecontrols.com www.lakesidecontrols.com

LEHDER Environmental Services

704 Mara Street, Suite 210 Point Edward, ON N7V 1X4 Sid Lethbridge LEHDER 519 336 4101 ext. 222 slethbridge@lehder.com Peter Pakalnis 519 336 4101 ext. 227 pakalnis@lehder.com www.lehder.com

Macleod Dixon LLP

At Macleod Macleod Dixon... Dixon LLP

energy is our business. As one of Canada's largest international law firms, our 250 legal professionals provide seamless service to the Canadian and international oil, gas, power and mining sectors through our offices in Toronto, Calgary, Caracas, Moscow, Almaty, Atyrau and Rio de Janeiro. Our energy lawyers are considered leaders in



all areas of law that contribute to the rapidly evolving power industry including: electricity project financing and development; carbon finance; oil, gas and emissions markets; market design and transition; alternative and renewable energy; government relations, tenders and approvals; clean technology; and energy regulation. We have the knowledge and hands-on experience to deliver the powerful and integrated legal strategies and solutions you require.

Elisabeth (Lisa) DeMarco, Partner Toronto Dominion Centre, Canadian Pacific Tower 100 Wellington Street W., PO Box 128, Suite 500 Toronto ON M5K 1H1 416 203 4431 Fax: 416 360 8277 elisabeth.demarco@macleoddixon.com Joel S. Friley, Partner 3700 Canterra Tower, 400 Third Avenue SW Calgary, Alberta T2P 4H2 403 267 8202 Fax: 403 264 5973 joel.friley@macleoddixon.com www.macleoddixon.com

MAN Diesel

355 Wyecroft Road Oakville, ON L6K 2H2 Two and four stroke diesel engines Mike Cucuz 905 842 2020 mcucuz@manbw.ca www.mandiesel.com

National Wireless

2679 Bristol Circle, Unit 8 Oakville, ON L6H 6Z8 Joyce Salame 905 829 5345 ext. 238 jsalame@natcel.com www.nationalwireless.ca

Navigant Consulting

Navigant Consulting is a global management consulting serving a

consulting serving a wide range of energy clients including public power companies, investor owned utilities, financial entities, government organizations, non-regulated power suppliers, pipeline companies, large energy customers, law firms and other energy industry players. Our work reflects our extensive understanding of energy fundamentals: the regulatory process, pricing, supply and demand dynamics, market design, customer strategies, fuel sourcing, renewables, benchmarking, financing and operations.

Todd Williams, Director Navigant Consulting One Adelaide Street East Suite 2601 Toronto, ON M5C 2V9 twilliams@navigantconsulting.com 647-288-5204

Ontario Power Generation

700 University Avenue, 18th Floor Toronto, ON M5G 1X6 www.opg.com Ontario Power Generation Inc. is an Ontario-based



electricity generation company whose principal business is the generation and sale of electricity in Ontario. Our focus is on the efficient production and sale of electricity from our generation assets, while operating in a

FILTER INNOVATIONS INC.

FLOW & PLUG TREATMENT SYSTEMS

Filter Innovations Flow and Plug Treatment Systems provide simple innovative and proven solutions that can ensure the prevention of oil discharge from rain water run off from transformer installations, cooling water, spill containment and flow drains.



Transformer oil rain run off removal

- Effective oil removal to below 1ppm
- Simple to operate, small footprint

• Versatile design to handle low to high flow rates

Automatic shut down of system when media is saturated – no downstream upsets

Portable or permanent installations

Spill Containment System

A portable and convenient solution

Easy and fast installation

Elements can be used

together or separately

· Prevents spills which are costly to remediate

rmor oil rain run off romoval

Life Cycle Management Solutions



KINECTRICS

Transmission & Distribution Generation (Nuclear/Hydro/Fossil) Environmental Technologies

www.kinectrics.com 416.207.6000

safe, open and environmentally responsible manner.

Jim Twomey, Executive Vice President, Fossil jim.twomey@opg.com Gord. R. McBrien, Director, Strategic Business Relationships

gord.mcbrien@opg.com www.opg.com

Powertrain Inc.

250A Eglinton Avenue East P.O. Box 89525, M4P 1K2 Consulting and training solutions Robert Menard, Vice President, Operations 416 725 0706 rmenard@powertraining.ca

Rodan Energy & Metering Solutions Inc.

165 Matheson Boulevard East, Suite 6
Mississauga, ON L4Z 3K2
Leading North American provider of energy monitoring and management solutions Martin Malinowski
905 625 9900 ext. 234 martin.malinowski@rodanpower.com www.rodanpower.com

RuggedCom Inc.

30 Whitmore Road Woodbridge, ON L4L 7Z4 Rudi Carolsfeld 905 856 5288 rudicarolsfeld@ruggedcom.com www.ruggedcom.com

Stantec Consulting Ltd.

845 Prospect Street Fredericton, NB E3B 2T7 Engineering Ed Rivenbark 506 452 7000 ext. 1460 ed.rivenbark@stantec.com www.stantec.com

Terrafix Geosynthetics Inc.

178 Bethridge Road Toronto, ON M9W 1N3 Distributor of civil and environmental construction products David Fuerth 416 674 0363 dfuerth@terrafixgeo.com www.terrafixgeo.com

Toromont Cat Power Systems

3131 Hwy. 7 West Concord, ON L4K 1B7 Generators Joe Van Schaick 416 667 5609 jvanschaick@toromont.com www.toromontpowersystems.com

Ventyx

3301 Windy Ridge Parkway, Suite 200 Atlanta, GA 30339 770 989 4092 www.ventyx.com

Victaulic

123 Newkirk Road Richmond Hill, Ontario L4C 3G5 Tel: 905-884-7444 www.victaulic.com The leader in mechanical pipe joining solu-

© 2008 KPMG LLP; a Canadian limited listility partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International, a Swiss cooperative. All rights reserved.

KPMG's Power and Utilities Sector Practice

At KPMG, we serve organizations across the power and utilities sector, including those in the areas of production/generation, transmission, distribution, and retail. We have extensive knowledge and experience in this sector. Our power and utilities professionals understand the sector's unique issues.

We can bring context and perspective to our clients with respect to audit, tax, and advisory

AUDIT - TAX - ADVIDORT

services – providing practical ways that can help them cut costs, improve processes, enhance transaction value, and sharpen their market focus.

For more information, please contact:

Richard Harris	416-777-3363
Jonathan Erling	416-777-3206
Peter Heimler	416-777-3505
Kevin Travers	416-228-7004

www.kpmg.ca



tions since 1925. John MacFarland jmacfarland@victaulic.com

Virelec Ltd.

4020B Sladeview Crecent, Unit 2 Mississauga, ON L5L 6B1 Protection, control and SCADA Systems Ken Mackay 905 569 8030 kmackay@virelec.com www.virelec.com

Weir Power & Industrial

2360 Millrace Court Mississauga, ON, L5N 1W2 David Frost 905 625 7202 ext. 2256 dfrost@weiramericas.com www.weirpowerindustrial.com

Wartsila North America

900 Bestgate Road, Suite 400 Annapolis, MD 21401 Robert Ryba 410 573 2100 robert.ryba@wartsila.com www.wartsila.com

ZE PowerGroup Inc.

ZE PowerGroup Inc. is an established software and strategic consulting firm that combines energy industry expertise with an advanced software development capability. ZE PowerGroup's ZEMA data management and analysis suite is built by experts to meet the specific challenges faced by energy industry participants. In addition to ZEMA, the company provides strategic consulting, regulatory support, commodity price forecasts, market outlooks, due diligence and design engineering. Aiman El-Ramly

EVP; Consulting, Strategy and Business Development aiman@ze.com Waleed El-Ramly, COO; Product Development waleed@ze.com ZE PowerGroup Inc. 130 – 5920 No. Two Road Richmond, British Columbia V7C 4R9 www.ze.com





IN THE FUTURE IT WILL GET ITS POWER FROM A PLUG OVERNIGHT INSTEAD OF A PUMP DURING THE DAY

It's not sci-fi. Electric cars will be on the road sooner than you think. They will get you where you're going during the day. Then they will refuel with electricity at night when you plug them in. And we all want that electricity to be cleaner. So where will we get that cleaner electricity? We'll get it from renewables like hydroelectric, wind and solar. And we'll get it from nuclear that runs day in and day out, rain or shine 365 days a year. We'll get most of it from Ontario Power Generation. Just as we always have.

Want to know more about Onterlo's cleaner electricity future? Visit opg.com









Formed in 1995, LEHDER Environmental Services is now one of the largest Air Quality Management companies in Canada. At LEHDER we recognize our client's need to make decisions that provide for operational Redbility while meeting regulatory, economic and social requirements.

All Air Quality aspects - source tenting, emission inventories, air dispersion modeling, data interpretation and approvel applications - are managed internally eithout outzaurcing and partnering.

The LEHDER name is pronounced "leader", and comes from the semanes of the original founding partners of the company; Sid Lethbridge, Des Heyles, Aike Denomine and Mark Roehler.

Cantect LEHDER now to discover have we can meet the needs of your industry.

EHDER

2008 Samia-Lambton Chamber of Commerce Outstanding Business Achievement Award for Large Business of the Year

LEHDER Environmental Services

764 Hara Sireet, Suite 210 Roint Edward, Ott 1079 124 ± 519.206.4101 ± 519.206.4011 www.lehder.com 9954-67 Annua, Edmontos, All. Tél: 975 †: (780) 462-499 †: (780) 442-4392

LEHDER 19 hiringl Place visit www.labder.com/careers for mare information

APPrO 2008 Sponsors

AIM PowerGen Corporation

AIM PowerGen (Air-In-Motion) is the developer of



the 99 megawatt Erie Shores Wind Farm in Eastern Ontario. AlM has recently constructed four of Ontario's first Standard Offer Projects, and is developing an 2,000 megawatts across Canada. If you would like to explore co-developing your project with us, or for more information please contact us:

Mike Crawley (416)502-0993 ext. 224 or 1-877-AIM-POWR (246-7697) mcrawley@aimpowergen.com or www.aimpowergen.com

Blake Cassels & Graydon LLP

199 Bay Street, Suite 2800 Toronto, ON M5L 1A9 Blakes is one of Canada's leading business law firms with more than



500 lawyers in offices in Montréal, Ottawa, Toronto, Calgary, Vancouver, New York, Chicago, London and Beijing. Our integrated office network gives clients access to the full spectrum of capabilities found throughout the Firm. Whether an issue is local or multijurisdictional, practice-area specific or crossdisciplinary, Blakes can provide solutions at every level.

Robert Power Co-chair, National Energy Group 199 Bay Street, Suite 2800 Toronto, ON M5L 1A9 416 863 2434 robert.power@blakes.com Craig Spurn Co-chair, National Energy Group 855 - 2nd Street S.W., Suite 3500 Calgary, AB T2P 4J8 403 260 9750 craig.spurn@blakes.com

Borden Ladner Gervais LLP

40 King Street West, Suite 4100 Toronto, ON M5H 3Y4

Borden Ladner Gervais LLP is a full service national law firm with an expertise in energy law. Our Electricity Markets Group acts for developers, generators, private

equity investors, municipalities, distribution utilities, district energy companies, contractors, consultants, retailers, major consumers and financiers. We provide advice on all aspects of the electricity sector including project structure, development, construction, environmental, regulatory, tax, financing matters and power purchase agreements, thermal energy agreements and emissions trading.

Linda L. Bertoldi 416 367 6647 Ibertoldi@blgcanada.com J. Mark Rodger 416 367 6190 mrodger@blgcanada.com

Brookfield Renewable Power

480 Boul. de la Cite Gatineau, QC J8T 8R3 Brookfield Brookfield Renewable Power Renew-

able Power

Inc., wholly-owned by Brookfield Asset Management Inc., has more than 100 years of experience as an owner, operator and developer of hydroelectric power facilities. Its total portfolio includes more than 160 generating facilities with approximately 4,000 megawatts of capacity. It also has a 6,700 megawatt hydroelectric and wind project pipeline. Brookfield Renewable Power's operations are primarily located in North America and Brazil. For more information, please visit Brookfield Renewable Power's website at www.brookfieldpower.com



BORDEN

LADNER

GERVAIS

Meghan Pettipas 819-561-2722 meghan.pettipas@brookfieldpower.com

Bruce Power Inc. P.O. Box 3000, B0602 Tiverton, ON N0G 2T0



Bruce Power is Canada's first private nuclear generating company and the operator of one of North America's largest energy facilities. With electricity revenues of more than \$1.8 billion, 3,700 full-time employees and a contract workforce of more than 1,500, Bruce Power is Ontario's largest independent electricity generator. Located on 2,300 acres along the shores of Lake Huron, roughly three hours northwest of Toronto, Bruce Power operates six CANDU reactor units that are housed within the Bruce A and Bruce B generating stations. In 2005, it launched a multi-year, \$5.25 billion project to restart two more reactor units at Bruce A by 2010 and fully refurbish the entire station by 2013.

A unique union of business and labour, Bruce Power is a partnership among Cameco Corp., TransCanada Corp., BPC Generation Infrastructure Trust as well as the Power Workers' Union and The Society of Energy Professionals, the two main trade unions on site.

Richard Horrobin, Vice President, Power Marketing

519 361 6561

richard.horrobin@brucepower.com Ross Lamont, Manager, Govern-

ment Relations

519 361 3120 ross.lamont@brucepower.com Steve Cannon, Manager, Media and Investor Relations 519 361 6559 steve.cannon@brucepower.com

Power up your business — Get your free listing Canadian Power Directory Online http://directory.appro.org

Canadian Wind Energy Association

170 Laurier Ave. West, Suite 810 Ottawa, Ontario, K1P 5V5 CanWEA is a national, not-for-profit associa-



tion that works on behalf of our members to facilitate and promote the responsible and sustainable growth of wind energy in Canada. Established in 1984, CanWEA undertakes policy development and advocacy with different levels of government, implements a broad range of communications and outreach activities and provides educational and networking opportunities for all stakeholders.

Ariane Sabourin Phone: 613-234-8716 ext: 227 E-mail: arianesabourin@canwea.ca Website: www.canwea.ca

Enbridge Gas Distribution

500 Consumers Road North York, ON M2J 1P8 Edith Chin, Manager Distributed Energy 416 753 7872 Fax 416 495 6163 edith.chin@enbridge.com

Electricity Today

1885 Clements Road, Unit 215 Pickering, ON L1W 3V4 In the rapidly changing climate of today's power industry, Electricity Today magazine



continues to be the publication of choice for North America's utility transmission and distribution sectors. Electricity Today, a CCAB audited publication, is published nine times a year by The Electricity Forum (a division of the Hurst Communications Group Inc.), the conference management and publishing company for North America's electric power and engineering industry. It is distributed free of charge to electric utility personnel and electrical consulting engineers across Canada and the United States, providing up-to-date information and timely articles on topics relevant to today's electrical power industry. Carol Gardner, Associate Publisher 905 686 1040, ext. 223 carol@electricityforum.com Don Horne, Editor 905 686 1040, ext. 224 don@electricityforum.com

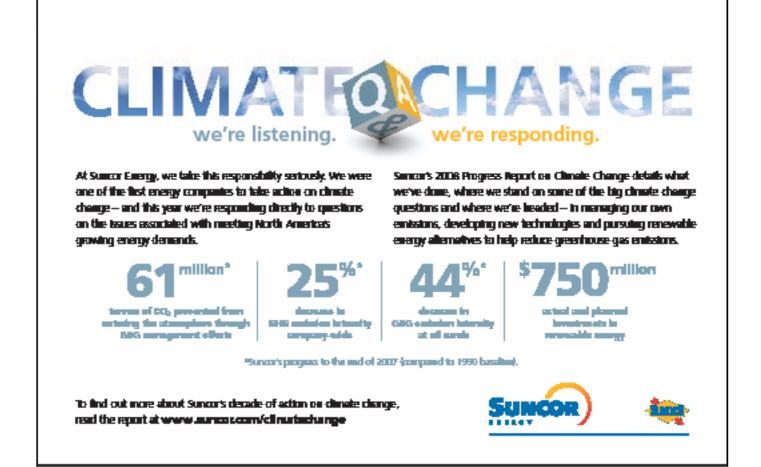
Gowling Lafleur Henderson LLP

Suite 1600, 1 First Canadian Place 100 King Street West Toronto, ON M5X 1G5 Gowling Lafleur Henderson LLP is one

of Canada's largest



national law firms with an accomplished record of legal services to the energy sector. Gowlings is actively involved in all aspects of the industry – generation, transmission, distribution, trading and retailing. Gowlings' lawyers have extensive experience in the negotiation and preparation of electricity and gas purchase agreements and have successfully managed a host of significant and complex energy transactions, both domestic and international. Gowlings regularly represents gas and electricity industry clients before the Ontario Energy Board and the



National Energy Board.

David McFadden, Q.C. Senior Partner, Chair National Energy and Infrastructure Industry 416 369 7243, Fax 416 369 7250 david.mcfadden@gowlings.com www.gowlings.com

KPMG LLP Suite 3300



Commerce Court West 199 Bay Street Toronto, ON M5L 1B2 416 777 8500 Fax: 416 777 8818 KPMG's Energy & Natural Resources practice in Canada

Operating throughout KPMG's member firm network, KPMG's Power and Utility Practice understands the risks and opportunities facing the industry, bringing focused knowledge to help you succeed in an ever changing environment. KPMG in Canada can provide detailed advice on managing risk, reporting performance, and the structuring and execution of transactions. For more information contact www.kpmg.ca 416 777 8778

London Economics International LLC

390 Bay Street, Suite 1101 Toronto, ON M5H 2Y2 London Economics International LLC (LEI) is a global economic, financial, and strategic advisory professional services firm specializing in energy and infrastructure.

It combines detailed understanding of

specific network and commodity industries,

such as electricity generation and distribu-

tion, with a suite of proprietary quantitative

models to produce reliable and comprehen-

sible results. LEI has its roots in advising on

the initial round of privatization of electricity,

gas, and water companies in the UK. Since

clients, market institutions, and governments

on avoided cost issues, privatization, asset

valuation, deregulation, tariff design, market

power, and strategy in virtually all deregulat-

then, the firm has advised private sector



Macleod Dixon LLP At Macleod Macleod Dixon

Dixon LLP energy is our business. As one of Canada's largest international law firms, our 250 legal professionals provide seamless service to the Canadian and international oil, gas, power and mining sectors through our offices in Toronto, Calgary, Caracas, Moscow, Almaty, Atyrau and Rio de Janeiro. Our energy lawyers are considered leaders in all areas of law that contribute to the rapidly evolving power industry including: electricity project financing and development; carbon finance; oil, gas and emissions markets; market design and transition; alternative and renewable energy; government relations, tenders and approvals; clean technology; and energy regulation. We have the knowledge and hands-on experience to deliver the powerful and integrated legal strategies and solutions you require.

Elisabeth (Lisa) DeMarco, Partner Toronto Dominion Centre, Canadian Pacific Tower

100 Wellington Street W., PO Box 128, Suite 500

Ideas. Solutions. Success.

ing markets worldwide.

617 933 7200

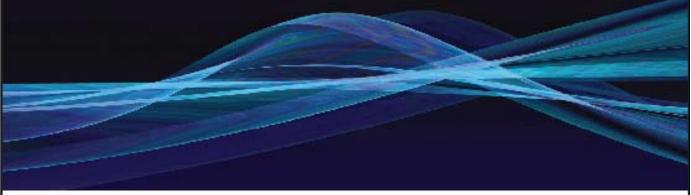
617 933 7200

AJ Goulding

Julia Fraver

ajg@londoneconomics.com

julia@londoneconomics.com



Stilemen Bliatt given you the legal power you need to succeed in the rapidly evolving electricity and natural gas markets. From financing, commercial agreements, regulatory issues, and construction, through to power purchase agreements, our Caroclian and international energysector expertise ensures that you will get the strategic advice you need.

For more information, contact us at (416) 869-5500 Jim Harbell Brands Hebert Jason Kroft Glenn Zachar

STIKEMAN ELLIOTI

STREAM BLICT ILL TORCHTO MEMITICAL OTRAGA CARGAIN WARDLINGH MEW YORK BURGUN SYDNEY

www.stikeman.com

Toronto ON M5K 1H1 416 203 4431 Fax: 416 360 8277 elisabeth.demarco@macleoddixon.com Joel S. Friley, Partner 3700 Canterra Tower, 400 Third Avenue SW Calgary, Alberta T2P 4H2 403 267 8202 Fax: 403 264 5973 joel.friley@macleoddixon.com www.macleoddixon.com

Navigant Consulting, Inc.

1 Adelaide Street East Toronto, ON M5C 2V9 Navigant Consulting is a global management con-

IGANT

sulting firm servicing a wide range of energy clients including public power companies, investor owned utilities, financial entities, government organizations, non-regulated power suppliers, pipeline companies, large energy customers, law firms and other energy industry players. Our work reflects our extensive understanding of energy fundamentals: the regulatory process, pricing, supply and demand dynamics, market design, customer strategies, fuel sourcing, renewables, benchmarking, financing and operations.

Todd Williams, Director 647 288 5204 twilliams@navigantconsulting.com Mitchell Rothman, Managing Consultant 647 288 5205 416 528 1641 mobile mrothman@navigantconsulting.com

Northland Power Inc.

30 St. Clair Avenue West Toronto, ON M4V 3A1 Northland Power NORTHLAND POWER is a leading

developer and operator of power projects and manager of Northland Power Income Fund, one of the

foremost power income trusts in Canada. We developed and financed some of the first independent power plants in Ontario and continue to operate over 400 MW of thermal plants in the province. In Quebec we developed and operate the 54 MW Mont Miller wind farm, and have begun construction of the 127 MW Jardin d'Ecole wind farm. We are currently also constructing the 265 MW Thorold Cogeneration plant in Ontario. Northland maintains its leadership role with a large advanced development portfolio of

thermal and wind projects in Ontario and across the country.

Sam Mantenuto, Chief Operating Officer 416 962 6262 Fax 416 962 6266 sam@northlandpower.ca

Ogilvy Renault LLP

Royal Bank Plaza, South Tower, Suite 3800 200 Bay Street, P.O. Box 84 Toronto, ON M5J 2Z4 www.ogilvyrenault.com



Ogilvy Renault's Energy Law practice is a key legal and strategic advisor to many of Ontario's leading transmission and distribution companies, power producers, lenders, energy marketers and retailers and leading manufacturers, suppliers and contractors. We focus on all areas of Energy Law - corporate, commercial, finance, regulatory, environmental, tax, labour, construction and dispute resolution

Richard J. King, Partner 416 216 2311 Fax 416 216 3930 rking@ogilvyrenault.com



The Official IT Sponsor of APPrO

ABOUT ZE POWERGROUP

ZE PowerGroup Inc. is an established software and strategic consulting firm that combines energy industry expertise with an advanced software development capability. ZE PowerGroup's ZEMA data management and analysis suite is built by experts to meet the specific challenges faced by energy industry participants. In addition to ZEMA, the company provides strategic consulting, regulatory support, commodity price forecasts, market outlooks, due diligence and design engineering-



The ZE Market Analysis Suite (ZEMA) is the pairing of a mass ve energy database with an advanced set of web based tools that help clients. manage, view, analyze and easily distribute market

intelligence within your organization.

Go to www.zemasuite.com to find out why companies are relying on the ZEMA to make timely, bottom line energy trading decisions.

CONTACTS

Aiman El-Ramly Senior VP, Stralegy and Business Development. alman@ze.com

Waleed El-Ramly. COO, Product Development waleed@ze.com

ZE PowerGroup Inc.130 - 5920 No. Two Road Richmond, British Columbia V7C 4R9 [604.244.1459] www.ze.com

High-powered thinking delivered daily.

As key legal and strategic advisors to many of Ontario's transmission and distribution companies, power producers, lenders, energy marketers and retailers and leading manufacturers, suppliers and contractors, the Energy Law team at Ogiby Retault is thoroughly versed in leading-edge energy policy issues.

Ogilvy Renault's Ebergy Law practice focuses on all areas of Energy Law – corporate, commercial, finance, regulatory, environmental, tax, labour, cleantech, construction, and dispute resolution.

We can help your business navigate the increasingly complex environment of today's fast-changing energy market.

To learn more about the	Eberov Law team	at Ogilvy Renault, contact:
Charles Keizer	(416) 216-2342	ckeizer@ogibyretnult.com
Valerie Helbronner	(416) 216-3303	whelbronner@ogilvyrenault.com
		rking@ogibynenault.com



Business Low/ Employments and Labour Low/ Realisemed Ecoparty / Lidgeton, Methods / Olivers / Quilies / Termin / Landes / egileyersersit.com.

Ontario Centres of Excellence (OCE) Inc.

Ontario Centres of Excellence (OCE) is an independent.



non-profit corporation established in 1987 to encourage, fund, and promote commercial innovation in support of high-value jobs, healthy communities, a clean environment and economic prosperity within Ontario and Canada. OCE works as an expert collaborator and skills developer, bridging private industry, academic research and public interests, applying specialized expertise to analyze new and emerging technologies, services and business models, as well as market need and opportunity. Every year, OCE hosts DISCOVERY - Canada's largest innovation forum - bringing together industry, investors, scientists, researchers and governments to pursue opportunities for collaboration.

Ann Holtby, Vice President of Marketing and Communications Ontario Centres of Excellence 156 Front Street West, Suite 200, Toronto, ON M5J 2L6 Phone: 416-861-1092 x 1018 Fax: 416-971-7164 ann.holtby@oce-ontario.org

Ontario Power Generation

700 University Avenue, 18th Floor Toronto, ON M5G 1X6 www.opg.com

Ontario Power Generation Inc.



is an Ontario-based electricity generation company whose principal business is the generation and sale of electricity in Ontario. Our focus is on the efficient production and sale of electricity from our generation assets, while operating in a safe, open and environmentally responsible manner.

Jim Twomey, Executive Vice President, Fossil

jim.twomey@opg.com

Gord. R. McBrien, Director, Strategic Business Relationships gord.mcbrien@opg.com www.opg.com

Stikeman Elliott LLP

530 Commerce Court West 199 Bay Street

Toronto, ON M5L 1B9 Stikeman Elliott's

wealth of experience in the electrical sector, both in Canada and abroad, offers participants an in-depth understanding of legislation and regulation, and particularly of the implications of Ontario's electricity market reforms. The group has a wide understanding of the commercial side of the industry, particularly in negotiating with public sector electrical utilities, as well as the ability to negotiate successful amalgamations, mergers, alliances and partnerships on behalf of entities in the electrical sector.

STIKEMAN ELLIOTT

James W. Harbell, Partner 5300 Commerce Court West, 199 Bay Street, Toronto, Canada M5L 1B9 416 869 5690 Fax: 416 947 0866 jharbell@stikeman.com

Glenn Zacher, Partner 5300 Commerce Court West, 199 Bay Street, Toronto, Canada M5L 1B9 416 869 5688 Fax: 416 947 0866 gzacher@stikeman.com

Suncor Energy Inc.

P.O. Box 38, 112 - 4 Avenue S.W. Calgary, Alberta SUNCOR Canada T2P 2V5 (403) 269-8100 Toll free: 1-866-SUNCOR-1 (1-866-786-2671) www.suncor.com

Toronto Hydro Energy Services Inc.

Toronto Hydro **Energy Services** Inc. is an energy services company

toronto hydro energy services

firmly committed to energy conservation and clean energy initiatives. The company is focused on developing clean and green energy generation projects, operating street lighting assets across Toronto and on helping business customers reduce their energy consumption and realize sustainable energy savings through efficiency upgrades. For more information, visit www.torontohydroenergy.com.

Toronto Power Solutions

Toronto Power Solutions, a joint partnership



between Enbridge Solutions Inc. and Toronto Hydro Energy Services Inc. to develop clean and green energy projects across the GTA. Together, we provide financial strength and unmatched expertise in gas and electrical infrastructure. Visit www.torontopowersolutions.com for information on recent projects.

TransAlta

TransAlta 110 12 Avenue SW Calgary, AB T2P 2M1 TransAlta is folong-term share-



holder value. We maintain a low-risk profile for investors by operating a highly contracted portfolio of assets in Canada, the US and Australia. Our focus is to efficiently operate our renewable, gas-fired, hydro and thermal facilities in order to provide our customers with a reliable, low-cost source of power. For over 100 years, we've been a responsible operator and proud contributor to the communities where we work and live. **Customer Relations** 403 267 7988 Fax: 403 267 6906 customers@transalta.com www.transalta.com

ZE PowerGroup

ZE PowerGroup Inc. is an established software and strategic consulting firm that combines energy industry expertise with



an advanced software development capability. ZE PowerGroup's ZEMA data management and analysis suite is built by experts to meet the specific challenges faced by energy industry participants. In addition to ZEMA, the company provides strategic consulting, regulatory support, commodity price forecasts, market outlooks, due diligence and design engineering.

Aiman El-Ramly EVP; Consulting, Strategy and Business Development aiman@ze.com

Waleed El-Ramly, COO; Product Development waleed@ze.com

ZE PowerGroup Inc. 130 - 5920 No. Two Road Richmond, British Columbia V7C 4R9 www.ze.com

Selling an energy-related product or service?

Looking for a cost-effective way of reaching the decision-makers in the industry? Have an event you need to publicize? Got an important job you need to fill?

IPPSO FACTO

is the answer!

We're read by the people who need what you have to offer.

See what we have to offer — visit the Advertising page of our website

www.appro.org

or contact Carole Kielly, Marketing Manager

carole.kielly@appro.org or 416-322-6549 ext. 222.



OWER PRODUCERS

 \checkmark

Nama

Yes, Please register me

Register online at conference.appro.org or send by mail, fax or email:

2008 – 20th Anniversary Canadian Power Conference and Networking Centre

25 Adelaide Street East, Suite 1602 Toronto, ON, M5C 3A1 fax: 416-481-5785 ema

Company.

email: Soraya.Rivera@appro.org

Nume.	Company.		
Address:			
Province/State:	Postal Code / Zip:		
Telephone:	Fax:		
Email:			
Credit Card Number:	Expiry Date:		
Name On Card:	Registration Fees: 20% discount for groups of 5 or more! * Up to October 10, 2008* 20%		
Signature:	Member \$895 + GST / Non-member \$1,295 + GST <i>After October 10, 2008</i> Member \$1,095 + GST / Non-member \$1,495 + GST		
 I'm interested in exhibiting I'm interested in sponsorship 	*To qualify for early-bird discount, registration form and payment must be received no later than October 10, 2008. Registrations received after this date may be billed at the higher rate.		
Refunds will not be issued for cancellations after Friday, October 17. Cancellation fee may apply. Conference and Trade Show fees are subject to GST: #125298802. APPrO 2008 has made arrangements with the Intercontinental Hotel. 225 Front St. W.	You may book your room online at www.torontocentre.intercontinental.com or by phone at 416-597-1400 or toll free at 1-800-422-7969. Please identify yourself as being with the APPrO Conference and Trade Show in order to qualify for the group rate. The cut-off date for the special APPrO 2008 rate is October 21, 2008. Reservations received after this date		

APPrO 2008 has made arrangements with the Intercontinental Hotel, 225 Front St. W., for a special conference room rate of \$209.00 for Delegates, Sponsors and Exhibitors.

Reduced Entry Fee Program: Reduced rates for APPrO 2008 are available to a limited number of qualifying individuals, primarily new entrants and proponents of small generation projects. For more information see http://www.appro.org/reducedfees.html.

will be subject to availability at regular rates.



Become a Sponsor

For more information on sponsorship opportunities, please contact Carole Kielly, Marketing Manager at (416) 322-6549 ext. 222 or by e-mail to carole.kielly@appro.org.

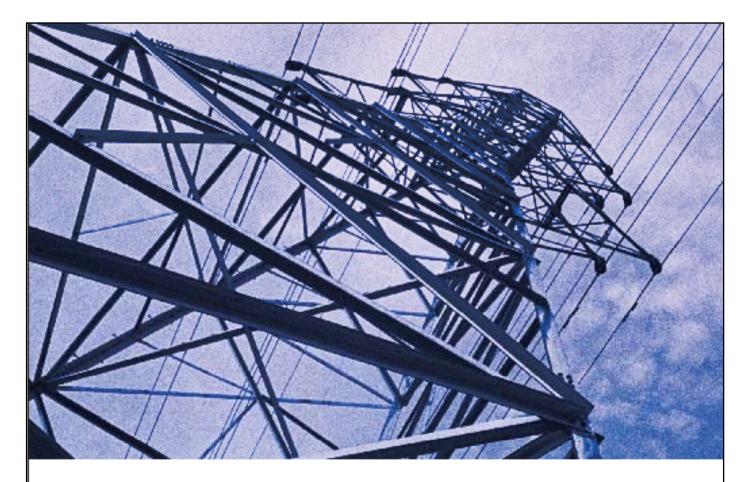
IT PAYS TO GET LEAN, GREEN AND ENERGY EFFICIENT.

Especially in these times of high energy costs. But how do you create an energy efficiency plan? How do you keep on top of the very latest in conservation technology? Who's got the time and expertise to do it in-house? Are there any guarantees? Enter Toronto Hydro Energy, proud sponsor—and supplier of green energy—for APPrO 2008. We are THE energy efficiency experts, offering you a team dedicated to meeting your LEAN strategy. And yes, we'll guarantee your savings.



Find out how we can green your building (and save you money). Visit torontohydroenergy.com or call 416.351.7559

Grando lintro energy services



AT BLG, WE MAKE IT OUR BUSINESS TO UNDERSTAND YOURS.

As a client, you need a solid business pariner who understands the Canadian power industry. Borden Lacher Gervais LLP's Electricity Markets team has in-depth experience in generation, project development and construction, energy trading, retailing, transmission and distribution. Our professionals have the knowledge and capability to provide legal and strategic advice on regulatory, parmitting, anvironmental, real property, corporate, tax, lebour and tinancing matters for the power sector in Canada.



To find out how we can help you, please context:

Linda Bertold 416.367.6647 Bertoldi@blgc	-	Mark Rodger 416.367.6190 mrodgerübigcened	416	e Faitag 367.6137 epîlbigceneda.com	UNDER WITH OTHERS SERVICE
CALGARY	MONTRÉAL	OTTAWA	TORONTO	VANCOUVER	WATERLOO BEGION
Bardan Ladar Garren II.P. e. a. Cantain Landain Partanako. Larren « Patat ik Taulo and Agasta « Agasta de Investo at de anagase de comunes					