

APRIL 13 TO APRIL 15, 2016

CCRE

Annual Energy Leaders Roundtable

Hockley Valley Resort,
Orangeville, Ontario



WELCOME

On behalf of the Council for Clean and Reliable Electricity and our partners, welcome to the 2016 CCRE Annual Energy Leaders Roundtable.

The intent of the conference is to bring together leaders in the energy industry for discussion on issues that are important for today and the future. There will be presentations at the beginning of each session but it is expected that the days' events will provide opportunities for open discussion and networking amongst the participants.

We are pleased to have brought together high caliber speakers and participants and look forward to the keynote addresses and discussions from the sessions including:

- Government, Regulators and Energy Policy
- Carbon Pricing and Climate Policy
- Public Opinion and the Energy Sector
- First Nations and Energy
- Micro Grid Technologies and their Impacts
- Energy Storage
- Energy Issues: What Keeps you Awake at Night?
- The Politics of Energy

I would like to thank our event partners: The Ivey Energy Policy and Management Centre, Richard Ivey Business School, University of Western Ontario and the Waterloo Institute for Sustainable Energy, University of Waterloo. As well, I would like to thank our sponsors for their support: Ivey Energy Policy and Management Centre, Gowling WLG, Power Workers' Union, Hatch and Innovative Research Group.

The Council is a group of volunteers who have an interest in promoting open debate about energy issues. We do not represent a particular interest group and attempt to bring together a broad range of stakeholders who share an interest in good public policy. In particular, I would like to thank the CCRE Members and our panel moderators including: Sean Conway, Guy Holburn, David McFadden, Ian Mondrow, George Todd and Robert Warren for their leadership in making this Roundtable possible. I would like to extend special recognition to Jan Carr for his extraordinary contribution and dedication as Chair of the Roundtable.

Glen Wright, Chairman

thank you to our supporters



AGENDA

WEDNESDAY APRIL 13

5:00 pm **Reception** *Montclair Foyer*

6:30 pm **Welcome Remarks**

Jan Carr, Roundtable Chair and Member, Council for Clean & Reliable Electricity

Keynote Dinner Speaker

Gaétan Caron, Executive Fellow, School of Public Policy, University of Calgary, former Chair and CEO, National Energy Board

Government, Regulators and Energy Policy

7:15 pm **Dinner** *Montclair Meeting Room C and D*

THURSDAY APRIL 14

7:00 am **Breakfast Buffet** *Restaurant 85*

7:30 am **Registration** *Aida Foyer and Meeting Room (Lower Level)*

8:00 am **Opening Keynote and Discussion**

Greg Lyle, President, Innovative Research Group

Public Opinion and the Energy Sector

9:30 am **Break** *Aida Foyer*

10:00am **Micro Grid Technologies and their Impacts**

Moderator: **Robert Warren**, Partner, WeirFoulds LLP, Member, Council for Clean & Reliable Electricity

Panelists: **Paul Murphy**, Board Chair, MaRS Advanced Energy Centre

Paul Sommerville, Executive Director, Mowat Energy Division, Mowat Centre, University of Toronto

Dan McGillivray, Executive Director, Centre for Urban Energy, Ryerson University

11:30 am **Break and Reconvene for Lunchtime Discussion** *Aida Foyer and Meeting Room*

Noon **Energy Issues: What Keeps you Awake at Night?**

Moderator: **David McFadden**, Counsel, Gowling WLG, Chair, Canadian and International Advisory Boards, Fengate Capital, Member, Council for Clean & Reliable Electricity
A Freewheeling and Open Discussion from the Floor

1:30 pm **Break** *Aida Foyer*

1:30 pm **Carbon Pricing & Climate Policy**

Moderator: **Guy Holburn**, Associate Professor, Business, Economics and Public Policy, Director, Ivey Energy and Policy Centre, Suncor Chair in Energy Policy, Member, Council for Clean & Reliable Electricity

Panelists: **Alex Wood**, Executive Director, Ontario Climate Change Directorate, Ministry of the Environment and Climate Change

Ross McKittrick, Professor of Economics and CBE Fellow in Sustainable Commerce, Department of Economics & Finance, University of Guelph

Steve Baker, President, Union Gas Ltd., Spectra Energy Corporation

Duncan Rotherham, Vice President, Energy and Carbon Markets and Policy, ICF Canada

- 3:15 pm **Break**
- 3:45pm **First Nations and Energy**
Moderator: **George Todd**, Member, Council for Clean & Reliable Electricity
- Panelists: **Joseph Bastien**, Senior Manager, Programs, Canadian Council for Aboriginal Business
Margaret Kenequansh, Chair, Wataynikaneyap Power
Scott Smith, Associate, Environmental and Aboriginal Resource Law, Gowling WLG
- 5:00 pm **Break** *Aida Foyer*
- 5:45 pm **Reconvene** *Montclair Meeting Room C and D*
- 6:00 pm **Keynote Dinner Speaker**
Annette Verschuren, Chair & CEO, NRStor Inc.
- Energy Storage**
- 6:45 pm **Dinner**

FRIDAY APRIL 15

- 7:00 am **Breakfast Buffet** *Restaurant 85*
- 8:15 am **Reconvene** *Aida Meeting Room (Lower Level)*
- 8:30 am **The Politics of Energy**
Moderator: **Sean Conway**, Public Policy Adviser, Gowling WLG, former member of the Legislative Assembly of Ontario (1975 – 2003), Member, Council for Clean & Reliable Electricity
- Panelists: **William D. (Bill) Harris**, Managing Partner, The MITA Group, CEO, Republican National Convention 1992, 2004, 2012, Senior Advisor, Republican National Convention 2016
Brian Smith, Executive Chair, BC Hydro 1996 – 2001, British Columbia MLA and Minister 1979 – 1989
Amanda Klein, Vice-President, Regulatory Affairs & General Counsel, Toronto Hydro
Michael Balagus, Chief of Staff and Principal Secretary, Ontario New Democratic Party
- 10:00 am **Break** *Aida Foyer*
- 10:30 am **Roundtable Wrap-up Review – Reflecting on Our Discussions**
Moderator & Presenter: **Ian Mondrow**, Partner, Gowling WLG, Member, Council for Clean & Reliable Electricity
- 11:15 am **Closing Remarks**
- Traveller's Lunch**

EVENT PARTNERS

THE COUNCIL FOR CLEAN & RELIABLE ELECTRICITY

www.thinkingpower.ca

The Council for Clean & Reliable Electricity (CCRE) is a federally incorporated non-profit organization that was formed by a group of volunteers to provide a platform for open public dialogue and a solutions-oriented approach to the challenges of the energy sector. Representatives from universities, public and private sector business leaders, and labour have collaborated to broaden the public debate on energy issues. The Council has organized conferences on distributed generation, biomass, coal and nuclear, as well as public sector governance in the electricity sector, and annually hosts the CCRE Energy Leaders Roundtable. The organization regularly publishes the CCRE Commentary that presents reasoned opinions and points of view about significant and timely issues relevant to the electricity sector.

Council Members

Glen Wright, Chairman	David Hay	David McFadden	Paul Newall	George Todd
Jan Carr	Les Horswill	Ian Mondrow	Laura Rees	Robert Warren
Sean Conway	Guy Holburn	Roy Mould	Ron Stewart	
Murray Elston	Allan Kupcis	Jatin Nathwani	Karen Taylor	



THE WATERLOO INSTITUTE FOR SUSTAINABLE ENERGY

<http://wise.uwaterloo.ca>

The Waterloo Institute for Sustainable Energy (WISE) was established at the University of Waterloo in 2008. The Institute comprises more than 95 plus faculty members with graduate students and postdoctoral fellows working as multi disciplinary research teams across Engineering, Science and Environment. The Institute provides a focal point for energy research at Waterloo and creates the best possible research platforms for faculty to test their ideas, engage with their peers, and partner with external organizations to accelerate the pace of research, development and deployment of practical solutions.

Research initiatives developed at WISE are of an interdisciplinary nature – spanning theory and experiment – encompassing a broad range of expertise across several faculties and departments. In a short period of five years, WISE has grown to become Canada's largest concentration of researchers in academia devoted to sustainable energy. The Institute has created positive relationships with senior energy leaders from all sectors and has generated significant opportunities for its members to advance energy research. WISE continues to intensify communication and outreach programs to share the knowledge created and to cultivate energy literacy. WISE – and the University of Waterloo – are becoming internationally recognized as leaders in addressing the global energy challenge.



IVEY ENERGY AND POLICY MANAGEMENT CENTRE, UNIVERSITY OF WESTERN ONTARIO

www.ivey.ca/energy

The Ivey Energy Policy and Management Centre is the centre of expertise at the Ivey Business School focused on national energy business issues and public policies. It conducts and disseminates first class research on energy policy; and promotes informed debate on public policy in the sector through supporting conferences and workshops that bring together industry, government, academia and other stakeholders in a neutral forum. The Centre draws on leading edge research by Ivey faculty as well as by faculty within Western University.



CCRE Contact Information

Laura Rees, Executive Director
Council for Clean & Reliable Electricity
7111 Syntex Drive, 3rd Floor
Mississauga, ON L5N 8C3
Canada
905.691.1565
info@thinkingpower.ca
www.thinkingpower.ca

Hockley Valley Resort

793522 Mono 3rd Line
Mono, ON L9W 2Y8
Canada
1-866-462-5539
info@hockley.com
www.hockley.com