



This monthly report for April 2016 starts by encouraging you to attend and support the upcoming event in Calgary on May 9 and 10 on the very timely theme *Responding to Shifting Markets and Changing Policies*. A Board of Directors' meeting and a Members' Roundtable have been organized for May 9 as well.

Please note the reminder near the end of the report to consider attending and contributing a paper to the World Energy Council's *2016 World Energy Congress* in Istanbul Turkey in October 2016.

Energy Council Upcoming Event – *Responding to Shifting Markets and Changing Policies* May 9 and 10, Calgary

It's time to register for the Energy Council's upcoming event *Responding to Shifting Markets and Changing Policies* in Calgary. The program focuses on the energy sector in western Canada and coming to grips with these challenges and designing strategies for the years ahead. The excellent line-up of Keynote Speakers, Session Chairs and panellists will contribute to answering two basic questions:

- What's ahead for the resource-based economies in western Canada in the face of shifting markets and changing policies and how can the energy sector thrive, continue to deliver economic and social benefits, and grow stronger in changing times?
- How do we continue to exploit western Canada's rich endowment of fossil and renewable resources and continue to grow a world-leading, resource-based economy in sync with social, environmental and economic goals?

The program starts with a reception on the evening of May 9, and continues until 3:15 pm on May 10. Twenty of Canada's energy leaders will share their insights. In keeping with our traditional practice, there will be ample time to raise your questions.

We encourage you to [register now](#) and to consider [sponsoring](#) the event. Details are available at www.energy.ca.

PROGRAM AT A GLANCE

May 9, 6:00PM to 8:00PM, Hyatt Regency, Stephen Room	
Opening Reception	Colin Andersen, Chair, Energy Council of Canada Naheed Nenshi, Mayor, City of Calgary Melissa Blake, Mayor, Regional Municipality of Wood Buffalo
May 10, 8:00AM to 3:15PM, Hyatt Regency, Imperial Ballroom 5/7/9	
Welcome from Energy Council of Canada	Colin Andersen Chair, Energy Council of Canada
Opening Keynote	Overview of Market Conditions, Outlook for the Near Term, Major Issues Facing the Industry Harold "Skip" York is the Vice President of Integrated Energy in Wood Mackenzie's America's Research Team responsible for cross-segment integration of petroleum market issues for North America. He is a frequent guest on news networks, such as Bloomberg and CNBC and contributes a blog on www.Forbes.com .
Session 1 DECARBONIZATION	<p>Session Chair: Gianna Manes, President and Chief Executive Officer, ENMAX Corporation</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Bob Chow, Director, Transmission Integration, Independent Electricity System Operator (IESO) • Robin Campbell, President & CEO, Coal Association of Canada • David Erickson, President & CEO, Alberta Electric System Operator (AESO) • Justin Riemer, ADM, Alberta Economic Development and Trade, Alberta
Session 2 MARKET ACCESS: CHANGING THE CONVERSATION	<p>Session Chair: Claudia Cattaneo, Western Business Columnist, National Post</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Roxanna Benoit, Vice-President, Public and Government Affairs, Enbridge Inc. • Chris Bloomer, President & CEO, Canadian Energy Pipeline Association (CEPA) • Jim Ellis, President & CEO, Alberta Energy Regulator (AER) • JP Gladu, President and CEO, Canadian Council for Aboriginal Business (CCAB)
Luncheon Address	David Keane, President and CEO, BC LNG Alliance, brings considerable energy and LNG experience to the BC LNG Alliance, having worked globally in the energy sector for more than 35 years in over 15 countries.
Session 3 CLIMATE CHANGE	<p>Session Chair: Linda Coady, Chief Sustainability Officer, Enbridge, Inc.</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Jonathan Moser, Head, Environment & Public Affairs, Lafarge Holcim Canada Inc. • Laurie Pushor, Deputy Minister, Ministry of the Economy, Saskatchewan
Closing and Update on Energy Council Program	Graham Campbell, President, Energy Council of Canada

Board Meeting, May 9

The Board of Directors will be meeting on May 9 in Calgary. One important item on the agenda is a recommendation from the Nominating Committee for a candidate for the 2016 Canadian Energy Person of the Year.

The Board will be considering a proposal for an Energy Council event during the September visit of Dr. Christoph Frei, Secretary-General of the World Energy Council. This is a great opportunity to acquaint Christoph with our Members and to hear his insights on global energy trends and issues.

And third, the Board will be asked to approve three new member organizations- ATCO, GE Canada, and Irving Oil Limited.

Two Members' Roundtables

This Members' Roundtable will take place from 3:30 pm to 5:30 pm, immediately following the Board meeting prior to the reception for the *Responding to Shifting Markets and Changing Policies* will take place from 6:00 pm to 8:00 pm, also at the Hyatt Regency.

Invitees for the Members' Roundtable in addition to Board Members will include representatives of all member organizations of the Energy Council of Canada and also organizations which are candidates for membership.

Two one-hour topics have been arranged for the Calgary Members' Roundtable. For each topic, the material will be provided to attendees in advance for pre-reading. The session will focus on a discussion of the results and the implications for energy in Canada. There will be no introductory presentations.

1. **University of Calgary' Research Report - *Energy Projects, Social Licence, Public Acceptance and Regulatory Systems in Canada: A White Paper*** (3:30 pm to 4:20 pm)

This report is the first publication by the Canadian Network on Energy Policy Research and Analysis (CNEPRA). The first three years of the network's activities have been funded by the Energy Council of Canada.

This research has been done by a team of academics, coordinated by Dr. Jennifer Winter, Director, School of Public Policy, University of Calgary. Involved in the project from across Canada are: John Colton (Acadia University); Kenneth Corscadden (Dalhousie University); Stewart Fast (University of Ottawa); Martha Hall Findlay (University of Calgary); Monica Gattinger (University of Ottawa); Joel Gehman (University of Alberta); Dylan Morgan (University of Calgary); Judith Sayers (University of Victoria); Jennifer Winter (University of Calgary); and Adonis Yatchew (University of Toronto).

The research addresses the issue of public acceptance of energy projects, and makes policy recommendations for improving public discourse on the costs and benefits of energy projects in Canada. Insights from this research will be directly relevant to the issue of earning public acceptance for major energy projects.

Our guests will be Dr. Jennifer Winter and Ms. Martha Hall Finlay.

The paper will be sent to attendees on May 3 on an embargoed basis. We have agreed with the University of Calgary that access to this report is solely for the Roundtable attendees, and that it will not be disclosed further.

2. **Trottier Energy Futures Project Report - *Canada's Challenge & Opportunity: Transformations for Major Reductions in GHG Emissions*** (4:30 pm to 5:30 pm)

The Trottier Energy Futures Project is a privately-funded research project by the Trottier Family Foundation in partnership with the Canadian Academy of Engineering and the David Suzuki Foundation. The research examined distinct technology pathways with the potential to reduce GHG emissions towards the aggressive target of an 80% reduction by 2050. Eleven different scenarios have been analyzed using two mathematical models with review throughout the project by an expert review panel. The scenarios include: high fossil fuels

projections, low fossil fuels projections, and also scenarios based on both proven technologies and disruptive technologies. The results for each scenario include its impact on Canada's emissions and the marginal cost of implementing each scenario.

Our guest will be Dr. Oskar Sigvaldason, the project manager and a long-standing contributor to the Energy Council.

Discussion during the Roundtable will center on the findings and implications from this scenario study. A slide presentation will be sent to the Roundtable attendees for advance reading.

Outreach on Behalf of the Energy Council of Canada

Colin Andersen has completed two outreach opportunities in April on behalf of the Energy Council of Canada.

He was a speaker at the 47th Annual H.G. Acres Seminar on April 14 in Niagara Falls, April 14, 2016, with a presentation entitled the *Changing Planet and the Future of Renewables*.

The Globe and Mail published an Op Ed on April 27 by Colin Andersen and Dr. Jatin Nathwani, Director of the Waterloo Institute on Sustainable Energy entitled *Indigenous communities must be part of the global green energy revolution*. The article has been well received and has generated one enquiry from a company looking into becoming a member of the Energy Council.

I attended a half-day workshop at Carleton University on trends and learnings in the field of regulation entitled Reflections on the Regulatory Regimes – Present & Future. The attendees identified a dozen issues and areas for improvement and then voted to identify those with the highest importance and priority for action. I have been invited to participate in the WEC's Member Committee Advisory Group. This Group has been convened to assess options for changing the formula for setting membership fees for member countries. So far, the work has been on appointing the Facilitator and co-Facilitator and in getting agreement on the group's Terms of Reference. Several options will be developed which aim to address inequities in the fee levels. It will be important to keep an eye on the implications for the future fee level for Canada and similar countries.

Upcoming World Energy Council Event

2016 World Energy Congress, October 9 to 13, 2016, Istanbul, Turkey – Plan to get involved

I encourage you to consider attending and participating in the World Energy Council's 2016 World Energy Congress¹. This triennial event is the premier international, multi-energy forum for energy executives to gain insights on energy issues and solutions from a global perspective.

The 2016 Congress' theme is *Embracing New Frontiers*. The event will bring together more than 10,000 top world leaders in the field of energy, from industry, governments, and international organizations, as well as the media, universities and energy industry associations. Our Chair, Colin Andersen, will join over 100 top energy leaders confirmed to address the Congress on critical issues affecting the energy sector. The call for papers is now open, with and extended deadline for submission of papers.

I encourage you to consider attending this event. Registration details are available through the 23rd World Energy Congress link footnoted below.

Looking forward to seeing you at the Calgary events on May 9 and 10.

With my best regards,
Graham Campbell, President

¹ 23rd World Energy Congress - <http://www.wec2016istanbul.org.tr/congress/>