



Report from the President August 2016

This Fall will see a busy program of Energy Council events and activities for the energy community.

First of all, please note that registration for the Energy Panel Breakfast with Dr. Christoph Frei closes on today, Wednesday September 7. Links to the program and registration details are provided below.

This monthly report brings you up-to-date on two important upcoming Energy Council events – the award ceremony for the 2016 Canadian Energy Person of the Year, and our last event in 2016, the Halifax Regional event on the theme *Regional Solutions to Atlantic Canada's Carbon Challenge*.

Highlights are provided on the recent Energy and Mines Ministers' Conference held in Winnipeg on August 21 and 22.

And lastly, you are strongly encouraged to complete this year's questionnaire for the 2016 World Energy Issues Monitor. The deadline is September 23.

Energy Panel Breakfast Event – The Honourable Glenn Thibeault, Ontario Minister of Energy, and Dr. Christoph Frei, Secretary-General, World Energy Council, September 13

Note: Registration Closes today- Wednesday, September 7



Plan to join us for an interesting Energy Panel Breakfast with the Honourable Glenn Thibeault, Ontario Minister of Energy, and featuring Dr. Christoph Frei and a panel of Canadian energy leaders on September 13th from 7:30 to 9:00 at the Fairmont Royal York.

The Breakfast is being held in conjunction with the *Toronto Global Forum* of the International Economic Forum of the Americas (IEFA).

Registration information is available at www.energy.ca and by contacting Max Arsenaault, Administration and Activities, 613-232-8239, max.arsenaault@energy.ca.

The Honourable Glenn Thibeault will provide opening remarks on behalf of the Government of Ontario.

The session starts with Dr. Frei's highlights from recent World Energy Council reports and his insights on global energy issues. Dr. Frei is a dynamic and insightful speaker. Learning more about his latest thinking on energy trends and issues will be of great interest to our members and other attendees.



Commentary will follow from a panel of Canadian energy leaders led by Colin Andersen, Chair, Energy Council of Canada. Panelists will include David McFadden, Counsel, Gowling WLG and Chair, Ontario Energy Association, and Timothy M. Egan, President and CEO, Canadian Gas Association. An open dialogue on current energy issues will follow.

In addition, we have learned that Dr. Frei will be doing an exclusive preview of a new World Energy Council report. *The Road to Resilience: Financing resilient energy infrastructure* brings together the findings of the three previously published reports which focused on extreme weather events, energy-water-food

nexus and cyber risks. The new report integrates the recommendations into seven action items for government, business leaders and the finance sector which aim to improve the financing of resilient energy infrastructures.

This event is being held in conjunction with the [Toronto Global Forum of the International Economic Forum of the Americas \(IEFA\)](#) on September 12 - 14, 2016. The IEFA sessions that morning will be of great interest to the energy community, focused on: distributed energy resources, the future of nuclear energy, and infrastructure financing to accelerate growth.

2016 Canadian Energy Person of the Year – Elyse Allan, President and CEO, GE Canada



Please mark your calendars with the Award Ceremony on November 10 for the **2016 Canadian Energy Person of the Year, Mrs. Elyse Allan, President and CEO, GE Canada.**

The 2016 Award Ceremony will be held at the Fairmont Royal York, Toronto, Ontario. The evening will start with a reception at 5:30 pm, followed by guest speakers and presentation of the award starting at 7:00 pm, and dinner at 8:00 pm.

The Canadian Energy Person of the Year Award was established by the Energy Council of Canada in 2001 to recognize and pay tribute to a Canadian energy leader who has made a significant impact at the national and international levels within the energy sector.

A charitable donation to an organization selected by the recipient is made by the Energy Council each year. This year's organization is Actua - a national charity that is preparing youth to be innovators and leaders by engaging them in exciting and accessible science, technology, engineering and math experiences that build critical skills and confidence.

Further details on the award ceremony and our guest speakers will be provided shortly.

Halifax Regional Event – Regional Solutions to Atlantic Canada's Carbon Challenge, November 21-22

Plan to join your colleagues from across the region representing industry, government, First Nations, ENGOs, and academia. The event will start on November 21 with an opening reception and keynote address. On November 22, the program features three keynote presentations and four sessions, each followed by an open dialogue with all participants.

Many initiatives are moving ahead aggressively that are transforming energy systems in Atlantic Canada to address the region's environmental issues and market opportunities. Taken together, these initiatives position Atlantic Canada as a leading-edge example of implementing practical solutions to a region's carbon challenge.

We are very pleased to announce that the Honourable Frank McKenna will be making the luncheon speech on November 22. At the Opening Reception on November 21, Halifax Mayor Mike Savage will provide a welcome and highlights of initiatives underway led by the Halifax Regional Municipality. Keynote speakers will include Annette Verschuren, Chair and CEO, NRStor Inc., speaking about energy transformations underway in Atlantic Canada, and Bruce Anderson, Chair of Abacus Data and Partner with i2 Ideas & Issues Advertising, who will offer his insightful perspectives on trends and directions in energy policy.

Four panel sessions on November 22 will be chaired by:

- Jane Taber, formerly with the Globe and Mail and now Vice President, Public Affairs, National Public Relations (Deputy Ministers Panel On Energy Policy),

- Bernd Christmas, Chief Executive Officer, Gitpo STORMS (First Nations Energy Leaders' Panel),
- Colleen Mitchell, President, Atlantica Centre for Energy (New Projects and New Technologies), and
- Ray Ritcey, CEO, Maritimes Energy Association (Utility CEOs' Panel).

We invite you to attend and also invite your organization to provide a sponsorship for this event. Details on the sponsorship package and registration will be available shortly at www.energy.ca.

Highlights Energy and Mines Ministers' Meeting (EMMC) – Winnipeg, August 21 - 23

I was pleased to attend this year's EMMC jointly hosted by the Honourable James Carr, Minister, Natural Resources Canada and the Honourable Cliff Cullen, Minister of Growth, Enterprise and Trade, Government of Manitoba, in Winnipeg on August 21 and 22.

This year's energy focus was on two topics. Quoting from the press release¹:

“current opportunities and challenges related to building public confidence in energy development. Restoring the public's trust in environmental assessments and regulatory processes and ensuring that decisions are based on science, facts and evidence, including the traditional knowledge of Indigenous peoples, are key to enhancing confidence in the system.”

“Energy ministers also acknowledged the success of provincial and territorial governments in launching the Canadian Energy Strategy. They reviewed collaborative efforts in implementing specific initiatives of the Strategy, including in the areas of energy efficiency, energy technology and delivering energy to people. Additionally, the ministers discussed opportunities to reduce risk and incentivize investment in Canadian value-added projects to create a more resilient energy sector in Canada.”

The highlights of the closed sessions and the released reports will be of interest to Energy Council members:

Enhancing Public Confidence in Canada's Energy Sector

The ministers released the Public Confidence Along the Energy Development Cycle² infographic to identify opportunities to build public confidence throughout the life cycle of a project and the Compendium of Case Studies on Building Public Confidence in the Mineral and Energy Resource Sectors to highlight best practices and lessons learned to building public confidence in Canada's resource sectors that have been implemented by governments, regulatory authorities and industry in collaboration with communities across Canada.

The ministers emphasized the need to strengthen public confidence in the way major resource projects are assessed and reviewed, ensuring that regulatory decisions are based on science and evidence and that Indigenous peoples, as well as local communities, are full partners in the environmental assessment and regulatory process. A responsible, timely and predictable system with robust and science-based regulatory processes will help to build the public confidence needed to move Canada's resources to market. Energy and mines ministers committed to working

¹ Italicized quotes are from the Press Release Energy and Mines Ministers' Conference 2016 - Energy <http://news.gc.ca/web/article-en.do?nid=1115589>.

² Underlined papers can be found at <http://www.nrcan.gc.ca/publications/11102>.

collaboratively in the ongoing review of federal regulatory processes and to finding the best ways to protect our environment and grow our economy in order to ensure a clean, sustainable future for all Canadians and generations to come.

Energy Efficiency

Encouraging Market Transformation Through Collaboration on Energy Efficiency Standards is a framework that defines how governments can collaborate to achieve greater harmonization on energy efficiency standards. The accompanying Action Plan will establish joint priorities for new and updated energy efficiency standards, establish strategies to prepare the market for future regulations and improve regulatory development, implementation and transparency.

The report Financing Energy Efficiency Retrofits in the Built Environment provides governments with an analysis of the innovative financing mechanisms used to promote energy efficiency upgrades in residential, commercial and industrial buildings, along with best practices to accelerate their adoption.

Clean Technology

The Innovation Clusters on Shale Resource Development and Distributed Power Generation: A Progress Report to Ministers builds on the collaborative action plans endorsed by ministers at EMMC 2015 by reporting on their progress to date. Innovation clusters, as a mechanism for collaboration, have successfully encouraged federal, provincial and territorial governments and other stakeholders to come together and leverage each other's expertise to accelerate energy technology and innovation.

The report Working Together to Advance Energy Research and Development: Best Practices and Lessons-Learned for RD&D Collaboration highlights the importance of federal, provincial and territorial (F/P/T) collaboration in energy technology and innovation. By profiling a series of F/P/T collaboration success stories, the report examines further opportunities for collaboration among different levels of government, which can have a profound impact on energy technology and innovation in Canada. Also highlighted was Canada's involvement in international energy technology initiatives, such as Mission Innovation, which also provide a platform for F/P/T collaboration.

Oil and Gas

A study by the Conference Board of Canada on the direct and indirect impacts of low oil prices on Canadian industry, government revenues and economic growth over the next five to 10 years was showcased at the conference. The study contributes to the understanding of the macro impacts of the oil price decline on Canada's industries and economy over the medium to long term and highlights the importance and urgency of moving our energy products to domestic and international markets.

The ministers also publicly released the major projects summary report, which indicates that 421 major natural resource projects are planned or under construction over the next ten years, representing \$691 billion in potential investment.

Looking ahead, next year's EMMC will be hosted by New Brunswick in St. Andrews-by-the-sea.

Invitation – Canadian Participation in the 2016 World Energy Issues Monitor

Note: Deadline to provide questionnaire responses is September 23

We have been invited again this year to complete the *2016 Energy Issues Survey* organized by the World Energy Council. This survey of global energy leaders gathers their views on a collection of current energy issues. In addition, we have been invited to once again produce a national “deep-dive” for Canada.

The results will enable the WEC Secretariat to produce a two-dimensional map showing the impacts and degree of uncertainty for each issue in comparison to other countries, regions and sectors. The write-up also gives us the opportunity to showcase our national priorities, success stories and challenges within the next global World Energy Issues Monitor publication.

Successful participation in this World Energy Council project is entirely based on the responses from a large number of Canadian energy leaders. If you have not received the questionnaire, please contact max Arsenault, max.arsenault@energy.ca 613 232 8239.

Thanks in advance for completing the survey.

Looking forward to your participation in our Fall 2016 program of events and activities!

Graham Campbell
President, Energy Council of Canada