



ABOUT THE COUNCIL

The Council is a non-partisan, not-for-profit, independent organization comprised of representatives from academia, public and private sectors, energy and strategic planning professionals that promote public dialogue related to the generation, transmission and distribution of clean, affordable and reliable electricity. The Council has been instrumental in promoting neutral public forums for debate and information sharing between academia, business, international experts and multi-government levels.

Through the creation of facilitated conferences, energy leaders have gathered to better understand the challenges and potential solutions to common areas affecting energy in Canada and abroad. The Council has been responsible for identifying key issues in the energy field including to date discussions on coal, biomass and electricity transmission, and has played a central role in coordinating neutral debate and broad range discussion on electricity issues at facilitated conferences. Future public debate is planned on nuclear energy.

Leaders are looking to the Council to continue the neutral public dialogue through various forums on energy. The Council is strategically positioned to facilitate debate on the generation, transmission and distribution of clean, affordable and reliable electricity and exploring issues with a view to finding solutions for Canada and abroad.

MANDATE OF THE COUNCIL FOR CLEAN & RELIABLE ELECTRICITY

- To promote the generation, transmission and distribution of clean, affordable and reliable electricity.
- To promote the understanding of the full range of available solutions and encourage a thorough review of the best available technologies on generation and emissions control.
- To encourage appropriate government action regarding the generation, transmission and distribution of clean, affordable and reliable electricity that will sustain the long-term economic and environmental needs.
- To encourage and promote ongoing independent research into policies and technologies to promote clean, affordable and reliable electricity.

CONTACT

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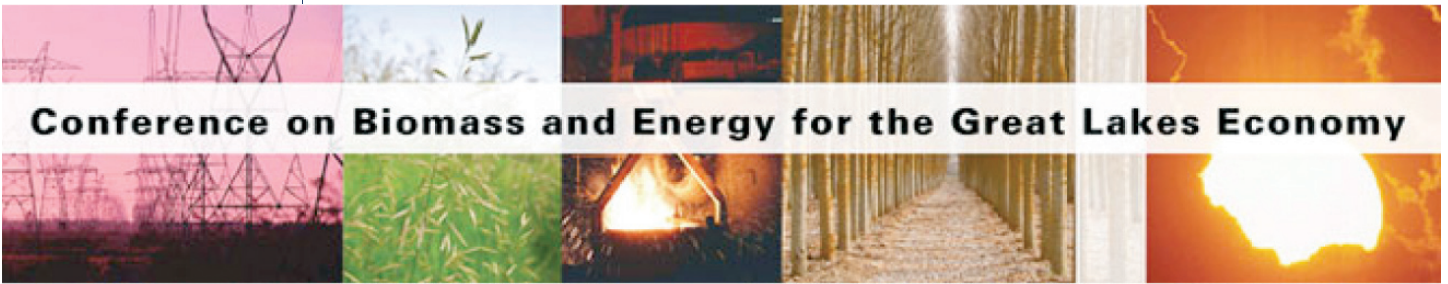
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CONFERENCES



The Future of Coal in Ontario?

The use of coal is one of the most contentious energy and environmental issues of our time, not only in Ontario but also globally. The conference examined the security of fuel supplies such as oil, gas and coal, as well as sources of air pollution. Keynote speakers including a senior US Department of Energy official, were present to address the related costs and the role of coal in US energy policy. The Ontario coal exit policy initiative in the context of grid reliability and contingency measures for alternative electricity supply and demand implications were presented. Also examined were the emissions pricing (through taxation or cap and trade models) and next generation technologies such as clean coal, carbon sequestration and the use of biomass in electricity generation.



Conference on Biomass and Energy for the Great Lakes Economy

The conference on Biomass and Energy for the Great Lakes Economy focused on the critical issues facing the Great Lakes regional economy in transforming a fossil fuel driven economy to one based on the development of vast and sustainable biological resources. The conference brought together, by invitation, leaders from academia, industry and government to discuss major commercial, environmental and policy issues that affect fuel supply, transport and processing options. The participants considered both current public policies and strategies and identified future policy research areas.



Distributed Generation and The Future of Ontario's Electricity Grid

The conference featured the keynote address from the Ontario Energy Minister George Smitherman and presentations from an array of experts that discussed the future of the electricity grid as it adapts to smaller, more environmentally sensitive generation systems. The challenges presented to the grid by the increased use of renewable wind and water generation were examined as Ontario intends to reduce its dependence on large-scale, centralized generation plants. Renewable energy was discussed as the future of electricity generation in North America but the need remains to get the power to industry and consumers. The conference also examined the problems and prospects of distributed generation and future requirements, and regulatory and political constraints including the need to consult with First Nations.

Conferences presented in partnership with

