

Energy Case Studies: Tried and Tested Strategies for Success

Natural Resources and Energy Law



In-Person



Webcast

Date: Wednesday, May 23, 2018 | 1:00 pm to 4:00 pm

Location: Twenty Toronto Street Conferences and Events
20 Toronto Street, 2nd Floor, Toronto



Program Chair: **Jennifer Wasylyk**, Cassels Brock & Blackwell LLP
Danna Donald, Osler, Hoskin & Harcourt LLP

This program is eligible for up to 3h 0m Substantive

Gain valuable insights from speakers directly involved in successful energy projects from across the province, including energy storage, wind farm, and electricity. You will hear about practical challenges arising in each, ranging from regulatory, environmental, and financing issues, to considerations when working with First Nations, and more. Learn about the legal and non-legal solutions that were implemented and take away practical strategies to use in your own practice.

Register now to ensure your spot at this important program.

12:45pm Registration Desk Opens

1:00pm Opening Remarks from the Program Chairs

1:10pm **Henvey Inlet First Nation Wind Farm**
Jody Law, Sr. Manager, Business Development, Pattern Energy Group LP
Suzanne Murphy, Partner, McCarthy Tétrault LLP
Ken Noble, President and Chief Executive Officer, Nigig Power Corporation
Rodney Northey, Partner, Gowling WLG
Bill Taggart, Counsel, Fogler, Rubinoff LLP
Henvey Inlet is the largest wind farm in Ontario and the first project in which all energy generating turbines will be located on reserve. Join this panel discussion to hear about:

- How the First Nation land code to facilitate the project was developed
- What approach was taken by the First Nation to develop its own environmental laws for its Reserve lands
- How did the First Nation deal with ensuring that its laws could be enforced and/or amended over the life of the project
- Issues arising from the transmission line crossing two other reserves

1:55pm **IESO Energy Performance Program**
Declan Doyle, Senior Manager, Alliances, Independent Electricity System Operator (IESO)
Ali Hoss, Business Manager, Energy Performance Program, Independent Electricity System Operator (IESO)
James Hunter, Legal Counsel, Independent Electricity System Operator (IESO)
The Pay-for-Performance Pilot (P4P Pilot) was a two-year pilot project aimed at improving whole building energy performance. On the heels of the success of the P4P Pilot, the Independent Electricity System Operator (IESO) implemented the Energy Performance Program, which provides incentives based entirely on performance. Hear about:

- The P4P Pilot, including results and lessons learned
- The implementation of the Energy Performance Program

- The benefits of measuring savings on a whole-building level
- How these programs encourage behavioural and operational changes to achieve and grow energy savings over multiple years

2:40pm Networking Break

2:50pm **Energy Storage Projects**
Katherine Chen, Senior Business Development Manager, Temporal Power
Andrew McGillis M.Sc. P.Eng., Senior Vice-President Engineering, Hydrostor Inc.
Katherine Peretick, Director of Engineering, NRStor Inc.
Gary Thompson, Supervisor, Generation Planning & System Studies, Toronto Hydro
Energy storage has the potential to transform how power systems are planned and operated. Energy storage systems can provide a range of real-time balancing services by acting as loads and/or generators, as required. Hear from speakers from Toronto Hydro and NRStor Inc. on:

- The innovative grid control and energy storage project being piloted in Toronto
- How compressed air energy storage works and its benefits
- The importance of energy storage and the outlook in Ontario

3:50pm Discussion and Q&A

4:00pm Program concludes

PROGRAM REGISTRATION IS ONLINE www.oba.org/pd

Questions? pd@oba.org