

IESO Regional Electricity Forum Agenda

December 11, 2017

Hilton Garden Inn Toronto/Vaughan & Toscana Banquet & Conference Centre

3201 Highway 7 West, Vaughan, ON

8:00 a.m. – 4:00 p.m.

GTA
& Central
Ontario

Registration/Breakfast

8:00 a.m.

Welcome and Greetings

9:00

- Chuck Farmer, Director, Stakeholder and Public Affairs, Independent Electricity System Operator (IESO)

The Evolving Provincial Electricity System

Ontario's Evolving Electricity Sector: Keynote Address

9:15

- Peter Gregg, President & CEO, IESO

Electricity is evolving from a centralized generation and delivery model with a few key players to a decentralized system where consumers and communities are seeking greater self-sufficiency and engagement in electricity decisions. The keynote address will identify these key changes and explore what they mean for customers, communities and stakeholders.

Ontario's Long-Term Energy Plan and the IESO's Implementation Plan

9:35

- Usman Syed, Director of Conservation and Energy Efficiency, Ministry of Energy
- Chuck Farmer, Director, Stakeholder and Public Affairs, IESO

The Ministry of Energy will share highlights of the newly released Long-Term Energy Plan (LTEP) which sets the policy framework for Ontario's energy sector. The IESO will discuss the draft LTEP Implementation Plan and outline how customers, communities and stakeholders can get involved.

The Power to Connect: Advancing Customer-Driven Solutions – How empowered customers and changing technologies will advance the make-up of traditional local distribution companies

10:00

- Teresa Sarkesian, President & CEO, Electricity Distributors Association

Teresa will discuss how the changing electricity landscape is encouraging local distribution company transformation to become more customer-centric and how consumers are at the forefront of this change.

Break

10:30

The Local Perspective: Planning for Today and Tomorrow – Panel Discussion 10:55

- Moderator: Chuck Farmer, Director, Stakeholder and Public Affairs, IESO
- Angelo Boschetti, Supervisor, Engineering Department: Generation & Capacity Planning, Toronto Hydro-Electric System Limited
- Ahmed Maria, Senior Manager, Transmission Integration, IESO
- Robert Reinmuller, Director, System Planning, Hydro One Networks
- David Short, Director, Power System Assessments, IESO

Learn how electricity operations and planning for the provincial system, as well as regional and community needs are shaping the system for the future.

Lunch and Networking 12:00

The Local Perspective

The Local Evolving Electricity System: Keynote Address 1:00

- Brian Bentz, President & CEO, Alectra Utilities

Hear about Alectra Utilities' experience within the evolving electricity sector. What does provincial electricity policy mean at the local level, what are they hearing from their customers, how are they demonstrating innovation, and what are they doing to prepare for the future?

Spotlight on Local Innovation 1:20

- David Stewart, Director, Energy Management, Facilities, Assets and Equipment; North America, Canlan Ice Sports

Canlan Ice Sports implemented its energy conservation program 10 years ago and modestly reduced its energy consumption each year. However, in 2015 the cost of electricity increased, and a much more aggressive conservation strategy was implemented to mitigate the cost impact to the hockey community. David will outline Canlan's new energy plan and its key ingredient – innovation.

Spotlight on Local Innovation 1:45

- Matt Stevens, CEO, FleetCarma

Matt will discuss electric vehicles and their resulting load on the grid. Does EV load need to be managed? If so, what are the main technologies and systems for shaping load? What are we seeing from real-world demonstrations of those systems?

Break 2:10

Engagement at the Local Level: Panel Discussion

2:35

- Moderator: Carrie Aloussis, Senior Manager, Customer, Stakeholder and Community Engagement, IESO
- Graham Seaman, Director, Sustainability and Asset Management, City of Markham
- Brian Shifman, President, Vaughan Chamber of Commerce
- Ian McVey, Project Manager, Ontario Climate Consortium Secretariat

A discussion about how electricity can be harnessed to support the growth, resiliency and vibrancy of communities and businesses across Ontario. How do we keep the electricity conversation going? What should the discussion look like at the local level? Who should lead these discussions?

Forum Wrap-Up

3:40

- Chris Henderson, Director, IESO Board of Directors

A summary of key observations and themes emerging from the forum and a discussion of next steps.

Adjournment

4:00
