

Electricity Marketplace of the Future

Sheraton Centre, Grand Ballroom, 123 Queen Street West, Toronto
June 17

8:00 am

Registration and Breakfast

9:00 am

Opening Remarks

Peter Gregg, President & CEO, Independent Electricity System Operator (IESO)

9:20 am

Distributed Energy
Resource (DER) Trends
in a Global Context

Geoff Olynyk, Associate Partner, McKinsey and Company

Hear McKinsey's perspectives on sophisticated DER markets in Europe and Australia and the technological and market changes that are facilitating large volumes of DERs.

9:50 am

Overcoming Barriers
to Storage

Christy Walsh, Director, Office of Energy Policy and Innovation, Federal Energy Regulatory Commission

The Federal Energy Regulatory Commission will discuss the organization's landmark decision in 2018 to remove barriers to the participation of electric storage resources in the capacity, energy and ancillary services markets operated by Regional Transmission Organizations and Independent System Operators.

10:20 am

Break

10:40 am

Load Serving Entities
in Transition

Kathleen Spees, Principal, The Brattle Group

This segment will delve into the ins and outs of how existing load serving entities work in other jurisdictions and discuss issues that are emerging with their structure today.

11:05 am

Panel: Structural
Models for an Evolving
Distribution System

Moderator: Katherine Sparkes, Director, Innovation, Research and Development, IESO

Lorenzo Kristov, Consultant, Electric System Policy

David McFadden, President, Generation Four Capital Corporation

Sanem Sergici, Principal, The Brattle Group

This panel will explore different viewpoints on emerging and evolving roles and responsibilities at the distribution level of the electricity system as DERs proliferate.

12:00 pm
Lunch and Networking

1:00 pm
Energy Efficiency
in the Market

Matt Golden, CEO, OpenEE

This segment will discuss how energy efficiency can function as a flexible resource to reduce capacity costs, avoid transmission and distribution investments, and calculate carbon savings, by leveraging markets and competitive procurements to drive innovation and private investment.

1:30 pm
Panel: Energy Efficiency
in Transition

Moderator: Frank Kallonen, President & CEO, Greater Sudbury Hydro Inc.

Philippe Dunsky, President, Dunsky Energy Consulting

Stephen MacDonald, CEO, EfficiencyOne

Ersilia Serafini, President & CEO, Summerhill Group

Terry Young, Vice President, Policy, Engagement and Innovation, IESO

This panel will explore the challenges and opportunities in transitioning from the previous conservation framework to a future state where energy efficiency may need to compete with other resources.

2:20pm
Break

2:40 pm
Executive Roundtable:
Future Challenges to
Prepare for Today

Moderator: TBC

Paul Grod, President & CEO, Rodan Energy Solutions

Leonard Kula, Vice President, Planning, Acquisition and Operations and Chief Operating Officer, IESO

Derek Lim Soo, CEO, Peak Power

Annette Verschuren, Chair & CEO, NRStor Inc.

This panel will discuss how business models, electricity markets, programs and systems need to change and adapt to prepare for the change that is coming.

3:30 pm
Summit Wrap-up

Joe Oliver, Chair, IESO Board of Directors

The IESO will provide their perspectives on key learnings from the day and how the IESO will continue to engage with stakeholders and communities.