
PROGRAM

Planning for Success: Energy Solutions for First Nation Communities

November 8-9, 2022
Chelsea Hotel
Toronto, Ontario



Message from Lesley Gallinger President and CEO, Independent Electricity System Operator



Welcome to the sixth annual First Nations Energy Symposium, a forum for learning, engagement and celebration of energy-related success stories from First Nation communities and organizations across Ontario. After two years of virtual events, we are delighted to welcome you back in person. I know how much you value personal conversations with fellow community members, industry experts and IESO staff, and we appreciate being able to come together again in this forum to learn and share.

This is a pivotal time, both for Ontario's energy sector and for Indigenous Peoples from across Turtle Island. By working closely and collaboratively with First Nation community leaders, the sector has the power to drive meaningful change and help your communities achieve economic, environmental and social goals.

A reliable and affordable supply of energy can be transformative. It energizes your businesses, heats your homes, and lights your community buildings, sustaining vital and life-enriching programs delivered by your schools, rec centres, band offices and nursing stations. Power lines don't just deliver energy—they deliver progress and prosperity.

Indigenous participation in the energy sector continues to accelerate. The paradigm is shifting, and every passing year brings new partnerships, new employment opportunities and new revenue streams. Along with our other sector partners, you are helping to shape Ontario's energy future.

Since joining the IESO in 2021, I've been privileged to witness some extraordinary examples of Indigenous leadership. In communities and organizations throughout the province, I've seen passion and vision, as well as dedication, commitment and collaboration – some of the hallmarks of success in developing long-term energy projects.

Our previous Symposia have focused on capacity building, with a view to establishing

and enhancing Indigenous leadership skills. Some of those leaders are here today to share what they've learned. I encourage you to listen, seize the opportunity to ask questions and share your own ideas and experiences. We all stand to learn from each other.

The IESO's Community Energy Champion (CEC) program has become a very effective training ground to provide local energy leaders with some of the skills required to engage their respective communities on energy matters. Some of those champions are now making the transition to working in the energy sector, and our annual CEC panel promises to be inspiring.

The agenda also includes sessions on energy efficiency, regional electricity planning and IESO procurements, as well as certifications and training, funding opportunities through Natural Resources Canada, and community case studies.

On behalf of the entire Symposium team, I hope you enjoy the next two days. The IESO is proud to work with First Nation communities and organizations to help accelerate full participation in Ontario's electricity sector. This is a long-term journey, but together we can lay the foundations for greater Indigenous energy security, local prosperity and true reconciliation.

Regards,

A handwritten signature in black ink, appearing to read 'Lesley Gallinger', with a long, sweeping underline.

Lesley Gallinger

Cover image *Coming Home* courtesy of Adrienne Assinewai, owner of RavenStar Studio. All rights reserved. Additional information about this image is available on the outside back cover.

Day 1 Agenda

8:00 am	Registration and Breakfast
9:15 am	CHURCHILL BALLROOM Ceremonial Welcome PRESENTERS Opening Song: All Nations Juniors Welcome Remarks: Dorothy Peters , Seine River First Nation Elder Opening Remarks: Lesley Gallinger , President & CEO, IESO
10:00 am	CHURCHILL BALLROOM Indigenous Women and Youth Building Community Capacity This session will highlight the work that Indigenous women and youth are doing to support education and awareness of energy issues in their respective communities. The speakers have helped prepare their communities/organizations to fully leverage energy opportunities and are working towards cleaner and more affordable energy systems for First Nations. PRESENTERS Kristy Sayers , Garden River First Nation Una Gott , Sandy Lake First Nation Lydia Big George , Opiikapawin Services LP
11:00 am	Break
11:15 am	MOUNTBATTEN A (BREAKOUT 1) IESO Energy Efficiency Programs This session will provide an overview of the current suite of energy efficiency programs offered by the IESO. Programs are available for on- and off-reserve community members, as well as grid- and non-grid-connected communities. PRESENTERS Representatives from Ecofitt Representatives from Summerhill Nicole Hynum , Supervisor, Business Development, IESO
	MOUNTBATTEN B (BREAKOUT 2) IESO Regional Planning and Procurements The IESO will discuss the ongoing and upcoming procurements for new and expanded facilities to meet the province's emerging reliability needs. The breakout session will allow for a smaller group discussion and enable participants to ask questions to the IESO. PRESENTERS Marko Cirovic , Supervisor, Resource Acquisition, IESO Max Wei , Sr. Transmission Planner, IESO
12:15 pm	Lunch

Day 1 Agenda

1:15 pm

MOUNTBATTEN A (BREAKOUT 1)

IESO Energy Efficiency Programs

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PRESENTERS

Representatives from Ecofitt

Representatives from Summerhill

Nicole Hynum, Supervisor, Business Development, IESO

MOUNTBATTEN B (BREAKOUT 2)

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PRESENTERS

Marko Cirovic, Supervisor, Resource Acquisition, IESO

Max Wei, Sr. Transmission Planner, IESO

2:15 pm

Break

2:30 pm

CHURCHILL BALLROOM

Guest Speaker

Cherie Brant, Partner, Indigenous Law, Borden Ladner Gervais LLP

2:40 pm

CHURCHILL BALLROOM

Driving Project Success: Energy Solutions for Communities

During this session, attendees will hear from prominent Indigenous community members speaking about their management of successful energy projects in their community. The speakers will highlight how they overcame obstacles and maintained their community's values throughout the development of the project.

PRESENTERS

Pat Chilton, Chief Executive Officer, Five Nations Energy Inc.

David Jeremiah, Community Liaison, North Caribou Lake First Nation

Owen Miles, Community Energy Champion, Fort Severn First Nation

3:50 pm

CHURCHILL BALLROOM

Day 1 Wrap-Up

PRESENTER

Denise Jamal, Director, Stakeholder and Community Engagement, IESO

Day 2 Agenda

8:45 am	Breakfast
9:30 am	CHURCHILL BALLROOM Day 2 Welcome PRESENTERS Opening Remarks: Carla Y. Nell , VP Corporate Relations, Stakeholder Engagement and Innovation, IESO Keynote: Reg Niganobe , Regional Chief, Anishinabek Nation
10:00 am	CHURCHILL BALLROOM Meet the Community Energy Champions <p>This group of Community Energy Champions will discuss how they are developing innovative energy solutions for their communities/organizations. The session will highlight the projects, experiences and skills gained through participation in the IESO's Energy Support Programs and what these panellists hope to accomplish as they continue in their roles.</p> PRESENTERS Alyssa Warren , Georgina Island First Nation Cecile Ross , Taykwa Tagamou Nation Teresa Harrigan , Cambium Indigenous Professional Services
11:00 am	Break
11:15 am	MOUNTBATTEN A (BREAKOUT 1) Clean Energy for Indigenous and Remote Communities Hub <p>Natural Resources Canada, in partnership with Crown-Indigenous Relations and Northern Affairs Canada, Indigenous Services Canada, Environment and Climate Change Canada, and Infrastructure Canada, have recently established the Clean Energy for Indigenous and Remote Communities Hub. The Hub was launched in April 2022 and will be the single-window entry point for the Government of Canada to support Indigenous and remote communities transitioning from fossil reliance to clean energy. Join this session to find out more about the new Hub, ask questions about federal funding to NRCan representatives, discuss your energy-related priorities, and connect with other community clean energy leaders.</p> PRESENTERS Representatives from NRCan
	MOUNTBATTEN B (BREAKOUT 2) Energy as a Community Priority <p>This session will highlight community members who have been successful in gaining the support of leadership in the community for their energy initiatives. Speakers will discuss best practices for securing community buy-in.</p> PRESENTERS Deputy Chief Derek Archibald , Taykwa Tagamou Nation Chief Bruce Archibald , Taykwa Tagamou Nation Cara Sanders , Founder, Askii Environmental Inc.
12:15 pm	Lunch

Day 2 Agenda

1:15 pm

MOUNTBATTEN A (BREAKOUT 1)

Clean Energy for Indigenous and Remote Communities Hub

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Representatives from NRCan

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Energy as a Community Priority

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PRESENTERS

Deputy Chief Derek Archibald, Taykwa Tagamou Nation

Chief Bruce Archibald, Taykwa Tagamou Nation

Cara Sanders, Founder, Askii Environmental Inc.

2:15 pm

Break

2:30 pm

CHURCHILL BALLROOM

Building Community Capacity through Certification and Training

This session will focus on certification and training opportunities for community members as offered by CIET and ICE. We will hear from a CEC who has completed the 20/20 Catalyst Program and will discuss the impacts of that training. We will also hear from another CEC who is currently completing her CIET Energy Advisor Certification and will explain why this certification is important to her community and to her as an Indigenous woman.

PRESENTERS

Olivier Cappon, Senior Director, Canadian Institute for Energy Training (CIET)

Gina Simon, Community Energy Champion, Michipicoten First Nation

Justice Morningstar, 20/20 Catalysts Program Manager, Indigenous Clean Energy Social Enterprise (ICE)

3:45 pm

CHURCHILL BALLROOM

Day 2 Wrap-Up

PRESENTER

Clare Gutjahr, Supervisor, Indigenous Relations, IESO

3:55 pm

Ceremonial Closing

PRESENTERS

Closing Remarks: Dorothy Peters, Seine River First Nation Elder

Travelling Song: All Nations Juniors

Community Energy Resources and Funding

IESO Active Engagements:

ieso.ca/Sector-Participants/Engagement-Initiatives/Engagements/Engagements-Status

IESO Long-Term RFP:

ieso.ca/en/Sector-Participants/Engagement-Initiatives/Engagements/Long-Term-RFP-Community-Engagement

Community Energy Champion Program:

<https://ieso.ca/en/Get-Involved/Indigenous-Relations/Community-Energy-Champion-Program/CEC-Overview>

Education and Capacity Building Program:

<https://ieso.ca/en/Get-Involved/Indigenous-Relations/Education-and-Capacity-Building-Program/ECB-Overview>

Indigenous Community Energy Plan Program:

<https://ieso.ca/en/Get-Involved/Indigenous-Relations/Indigenous-Community-Energy-Plan-Program/ICEP-Overview>

Indigenous Energy Projects Program:

<https://ieso.ca/en/Get-Involved/Indigenous-Relations/Indigenous-Energy-Projects-Program/IEP-Overview>

NRCan Clean energy in Indigenous, rural and remote communities:

<https://www.canada.ca/en/services/environment/weather/climatechange/climate-plan/reduce-emissions/reducing-reliance-diesel.html>

NRCan Indigenous Off-Diesel Initiative:

<https://www.canada.ca/en/services/environment/weather/climatechange/climate-plan/reduce-emissions/reducing-reliance-diesel/indigenous-off-diesel-initiative-cohort-2-2022-2023.html>

Energy Affordability Program:

SaveOnEnergy.ca/EAP

Small Business Program:

SaveOnEnergy.ca/SBP

Energy Manager Program:

SaveOnEnergy.ca/EnergyManagers

Remote First Nations Energy-Efficiency Program:

SaveOnEnergy.ca/RemoteFirstNationsProgram

20/20 Catalyst Program:

indigenoucleanenergy.com/our-programs/20-20-catalysts/

Relay Education Workshop:

relayeducation.com

Northern Ontario Energy Credit (NOEC):

<https://www.canada.ca/en/revenue-agency/services/child-family-benefits/provincial-territorial-programs/northern-ontario-energy-credit-questions-answers.html>

Ontario Electricity Support Program (OESP):

ontarioelectricitysupport.ca/

Low-income Energy Assistance Program:

oeb.ca/consumer-information-and-protection/bill-assistance-programs/low-income-energy-assistance-program

Presented with support of Natural Resources Canada



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Cover image artist statement

This piece was inspired by Assinewai's love of her home territory, Manitoulin Island, and the connection she feels to it to this very day. In *Coming Home* we see Maang (Loon) protecting and guiding the spirits of those that were lost or stolen back home. Assinewai invites the viewer to reflect on the residential school findings and what they mean - not only to themselves but to the people, families and communities impacted by these revelations.

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