



Long Lead-Time Request for Proposals (LLT RFP)

Part 1 – Overview

June 24, 2026

Territory Acknowledgement

The IESO acknowledges the land from where we are delivering today's webinar is the traditional territory of many nations including the Mississaugas of the Credit, the Anishnaabeg, the Chippewa, the Haudenosaunee and the Wendat peoples, and is now home to many diverse First Nations, Inuit and Métis peoples. We also acknowledge that Toronto is covered by Treaty 13 with the Mississaugas of the Credit First Nation.

As we have attendees from across Ontario, the IESO would also like to acknowledge all the traditional territories across the province, which include those of the Algonquin, Anishnaabeg, Ojibwe, Cree, Oji-Cree, Huron-Wendat, Haudenosaunee, Métis, and Inuit peoples.

Agenda

Part 1 – Overview – 9:30am- 11:00am

1. Meeting Electricity Needs and the Critical Role of Communities
2. Long Lead-Time Request for Proposals (LLT RFP) Overview
3. LLT Overview of Community Engagement and Support Confirmations
4. Agricultural Impact Assessments, Presentation by the Ontario Ministry of Agriculture, Food, and Agribusiness (OMAFRA)
5. Environmental Assessments, Presentation by the Ministry of Environment, Conservation, and Parks (MECP)

Part 2 – Targeted Discussions – 11:00am-11:30am

Group A: Indigenous community focused session to discuss relevant RFP details and Q&A

Group B: Municipal focused session to discuss relevant RFP details and Q&A

Our Commitment to Respectful Participation

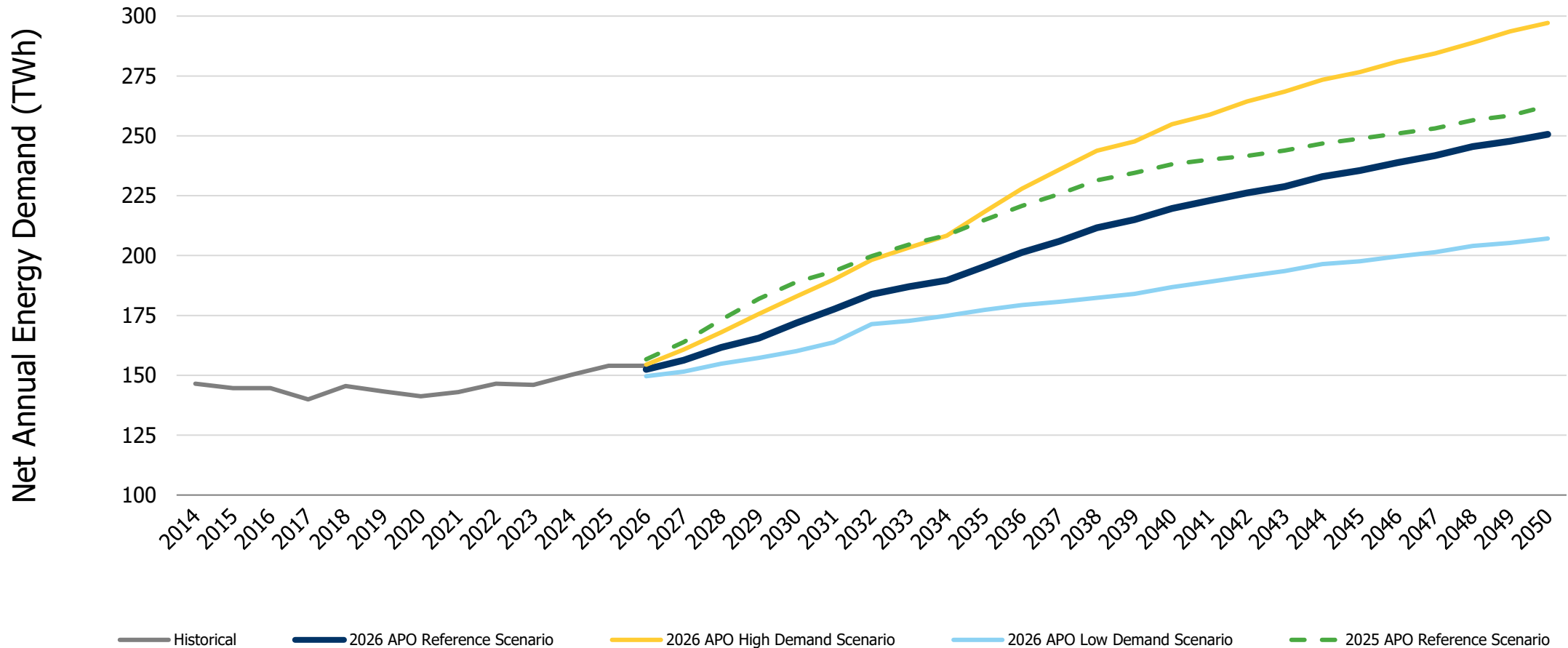
- One speaker at a time; please raise your hand to enter the speaking queue.
- Keep remarks concise (approximately 60-90 seconds) and focused on the agenda topic.
- Avoid repeating points already covered; detailed feedback may be submitted in writing for follow-up.
- Maintain a respectful tone at all times.
- The IESO may redirect discussion to keep the agenda on track.
- Participants that are unable to participate respectfully by adhering to these principles may have their microphone disabled.



Meeting Ontario's Electricity Needs and the Critical Role of Communities

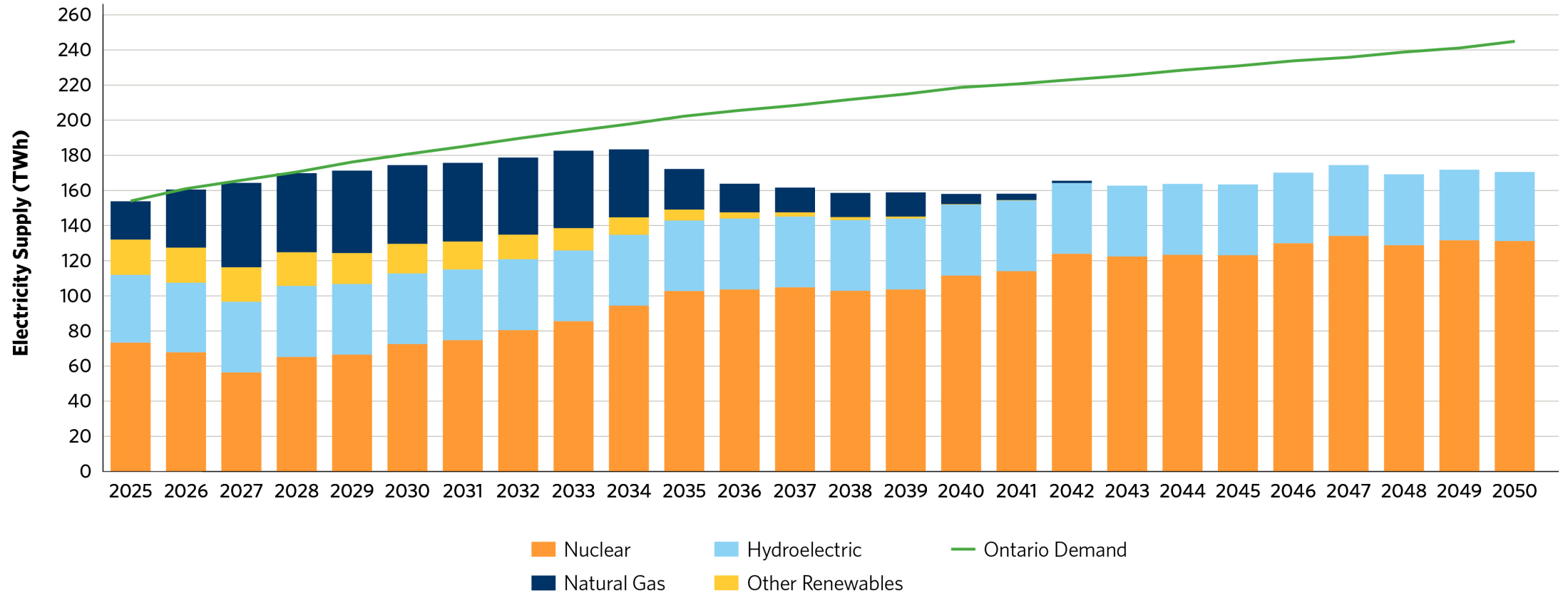
Ben Weir, Senior Manager, Resource Procurement

Demand Is Going Up: The Long-Term Outlook









Energy Supply

Energy Adequacy Outlook



Electricity Supply Resources

Ontario's electricity grid requires a diverse supply of resources to ensure electricity demands are met and that the system maintains its reliability.

	Biofuels	Uses residual materials from forestry, agriculture, and other waste products that are readily available.
	Energy Storage	Supports the wide-scale integration of renewable resources, such as wind and solar, by capturing excess energy and storing it for future use; Learn more about the benefits of energy storage by visiting this webpage and/or watching this video .
	Hydroelectric	Hydroelectricity is generated by falling or moving water. Expected to contribute to meeting system needs through existing as well as incremental energy. These resources require significant time for new-build development.
	Natural Gas	Provides operational flexibility to respond to changing electrical needs throughout the day and across the province during peak periods.
	Wind and Solar Photovoltaic	Produces electricity intermittently i.e. when the wind blows and the sun shines; variable generation will be important as electricity use patterns change i.e. peak demand periods are expected to shift from summer to winter; projects can typically be developed 4-5 years post contract award.
	Combined Heat and Power	A system that generates electricity and captures the heat typically wasted during electricity generation repurposed for heating needs.

Addressing Electricity Needs

Driven by economic development, population growth, and rapid electrification, Ontario's electricity demand continues to grow. To meet the future needs of our communities, bold action and generational investments are required:

- **Largest energy storage procurement in Canada:** Ontario's electricity needs for this decade have been successfully met, 3,658 MW of capacity secured through previous procurements.
- **More procurements on the way:** Increased electricity demands emerging in 2029–2030 will be addressed through the recently concluded first window of the LT2 RFP and in future windows of the LT2 RFP.
- **Supporting the expansion of nuclear and transmission:** Approximately 1800 km of new transmission is planned or under development allowing more power to flow from large generators and to set up the groundwork for new nuclear development.
- **New electricity trade agreement with Quebec:** A new trade agreement with Hydro-Québec that will optimize the use of existing electricity generation capacity.
- **Other initiatives, planned or underway:** Northern Hydro Program, Small Hydro Program, Medium-Term RFPs, the capacity auction, and enhanced energy efficiency opportunities.

LT2 RFP High Level Results



Capacity Stream

- Contracts awarded with combined capacity of 640 MW, exceeding 600 MW target
- 3 battery energy storage system contracts awarded
- Weighted average price: \$563.48/MW business day
 - 36% lower than the E-LT1 weighted average price for battery storage facilities
 - 16% lower than the LT1 weighted average price for battery storage facilities
- Projects located in the Northwest, Southwest, and East
- All 3 projects have at least 50% Indigenous participation
- All projects located on Municipal Lands received a Municipal Support Confirmation



Energy Stream

- 2.37 TWh of the 3TWh target achieved as a result of 1 LT2(e) contract not being executed
 - The IESO will increase the target for window 2 to account for this shortfall
- 12 solar contracts and 1 wind contract executed
- Weighted average fixed price (\$/MWh): \$88.84
 - Solar weighted average fixed price (\$/MWh): \$86.71
 - Wind weighted average fixed price (\$/MWh): \$94.95
- Projects located in the Northwest, Northeast, Southwest, and East
- All 13 projects have at least 50% Indigenous participation
- All projects located on Municipal Lands received a Municipal Support Confirmation

Communities Have a Key Role

Indigenous Communities and Municipalities are critical to helping meet future electricity system needs and ensuring that Ontarians have access to electricity when and when they need it in order to keep our economy powering forward by:

1. **Informing** electricity planning to ensure a reliable and adequate supply.
2. **Shaping** the province's energy transition by ensuring the system is prepared for future needs.
3. **Hosting** new generation, transmission and storage.
4. **Working** with project developers on the applicable approvals, and partnerships, where applicable.



Long Lead-Time Request for Proposals: Overview

Danielle D'Souza, Supervisor, Resource Acquisition, Resource Procurement Design

Background

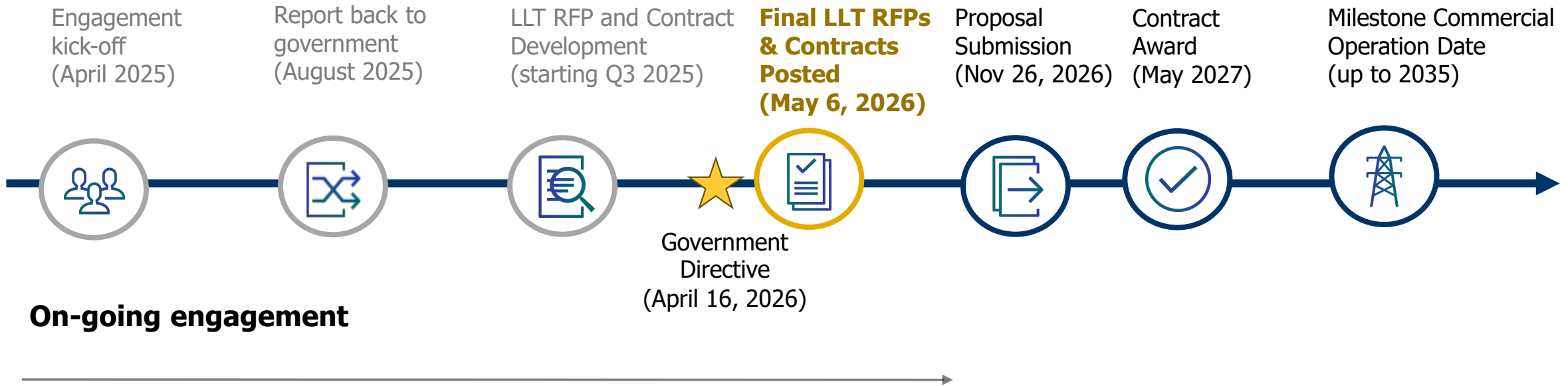
- At the end of 2024, [the government requested the IESO](#) to report back on considerations for a proposed separate procurement for long lead-time resources; this report was submitted in August 2025, which included early recommendations for the design of a Long Lead-Time Request for Proposals (LLT RFP).
- In late 2025 the IESO began developing the LLT RFP, building on the LT2 RFP framework and incorporating government policy direction (see slides 15-16).
- The LLT RFP is designed to procure resources with development timelines of five or more years – resources that cannot participate in other procurements like the LT2 RFP - and can begin operating in 2035, supporting supply diversity and system reliability.
- **On April 16 the [Ontario government directed](#) the IESO to launch the LLT RFP.** Final LLT RFP procurement documents were posted to the [Long Lead-Time RFP](#) webpage on May 6, beginning the period of formal communications protocol.

LLT RFP - LT2 RFP Comparison

Both the LLT RFP and the LT2 RFP aim to procure resources to meet future reliability needs. Below is a high-level comparison summary:

	LLT RFP	LT2 RFP
Timing	Procurement launched May 6, 2026 Proposal Submission Deadline is scheduled for November 26, 2026	Window 1 contracts have been awarded Window 2 RFP design is in progress
Administration	A single procurement window	Multiple successive procurement windows
Eligibility	New build hydroelectric resources as well as certain eligible long duration energy storage resources	New build resources; technology agnostic (including wind, solar, natural gas) Repowered resources are expected to be eligible for Window 2
Project Lead Time	5 or more years	Less than 5 years
Contract Term Length	40 years	20 years

LLT RFP Timelines



Overview of Government Direction

- In alignment with the [April 16 Directive](#) the LLT RFP is designed to procure electricity from New Build resources that require five or more years to develop. The RFP is structured as two separate procurement streams - an energy stream and a capacity stream - with successful Proponents being awarded 40-year Contracts and projects expected to be in-service by 2035.



Energy Stream:

- Up to 1 terawatt-hour (TWh) of energy producing resources; projects must have a minimum size of 1 MW
 - Run-of-the-river hydroelectric generation facilities as well as those capable of some reservoir storage



Capacity Stream:

- Up to 800 megawatts (MW) of dispatchable long-duration (8 hours or more) energy storage resources; projects must have a minimum size of 10 MW
 - Pumped Hydroelectric Storage, Compressed Air Energy Storage, Pumped Thermal Energy Storage, Liquid Air Energy Storage

Key Policy Design Items of the LLT RFP

In alignment with the April 16 Directive, the IESO has designed the LLT RFP to include the following policy items:



Municipal Support Confirmations
mandatory ahead of proposal submission



Indigenous Support Confirmations
mandatory ahead of proposal submission



Incentives for **Indigenous Economic Participation**



Protections for **Agricultural Land**



Canadian Supply Chain disclosures and incentives



Specific requirements for projects on **Crown Land**

LLT RFP Overview

The LLT RFP is designed to foster competition while providing certainty, to balance risk between ratepayers and investors. Key design items include:

- **Mandatory requirements** to ensure Proponents are best positioned to fulfill contractual obligations (e.g., Team Member Experience)
- **Policy requirements** aligned with Government direction (e.g., Indigenous and Municipal Support Confirmations included as part of Proposal submission)
- **Rated criteria** to incentivize specific technical attributes or policy considerations (e.g., Indigenous Community participation, duration of energy injection)
- **Deliverability testing** to assess the ability of a project to deliver the intended energy or capacity during the contract term and contribute to meeting Ontario's reliability needs

Mandatory Requirements for LLT RFP

Mandatory requirements provide assurance that Proposals evaluated by the IESO are from Proponents who are best positioned to deliver on their contractual obligations. Mandatory requirements include, but are not limited to:

- **Proposal security** to ensure projects proceed as well as demonstrate financial wherewithal.
- **Minimum experience** requirements for project team members.
- **Proposal submission limits** to encourage Supplier diversity.
- **Confirmation of access rights** to Properties within a Project Site.
- **Confirmation that supportive resolutions have been obtained** from Indigenous Communities, where the project is located on Indigenous Lands, and Local Municipalities, where the project is located on Municipal Lands, encouraging Proponents to engage early on and work with willing hosts.

Support Confirmations

Proposals with a Project Site located in whole or in part on Indigenous Lands must include a Indigenous Support Confirmation. Proposals with a Project Site located in whole or in part on Municipal Lands must include a Municipal Support Confirmation. For further details on the Indigenous Support Confirmation and Municipal Support Confirmation see slides 27-31:

Project Site Location	LLT RFP Requirement
Indigenous Lands*	Indigenous Support Confirmation* (ISC)
Municipal Lands*	Municipal Support Confirmation* (MSC)
Provincial Crown Land managed by Ministry of Natural Resources (MNR) and within a Municipality	MNR Confirmation Letter* and a Municipal Support Confirmation* (MSC)

*Term defined in the LLT RFP

Rated Criteria Points

Key Details

- Rated criteria points will be used to calculate a Proposal’s Evaluated Proposal Price.
- Proponents will be eligible to earn up to nine (9)* rated criteria points based on key categories.
- In addition to rated criteria points a 1%-3% reduction in a Proposal’s Evaluated Proposal Price are available to Proponents who elect to commit to a Committed Canadian Content Percentage*. This reduction is additive and does not dilute existing criteria (e.g., Indigenous Community Participation)
 - The Committed Canadian Content Percentage incentive is available to Proponents who commit to sourcing a minimum percentage of their capital costs in respect of Construction Materials* and Construction Labour* from Canadian companies

Rated Criteria Category	Capacity Stream	Energy Stream
Indigenous Community Participation	3	3
Local Indigenous Participation	3	3
Duration Capability	3	N/A
Total Rated Criteria Points Available	9	6

*Term defined in the LLT RFP

Deliverability

- Proposals will be ranked based on their Evaluated Proposal Price (lowest price to highest price), then the project will be tested for deliverability to ensure the electricity it produces can effectively contribute to meeting the reliability needs intended to be addressed by the LLT RFP.
- To maximize the chances that a project will be deliverable, the IESO has provided Proponents the opportunity to arrange deliverability consultations.
- Proponents have also been offered the opportunity to submit their project(s) for pre-deliverability testing. This pre-deliverability test is intended to provide project specific deliverability guidance.
- Proponents can also propose multiple project sizes and connection points to provide flexibility when conducting deliverability testing.
- Only projects that pass the deliverability test can be awarded an LLT Contract.

LLT Contract: Overview of Policy Items

Successful Proponents will receive a **40-year Contract** under either the energy or capacity stream. The IESO has designed the LLT Contract to include the following policy items, which may be of interest to Local Municipalities and Indigenous Communities:

- **Agricultural Impact Assessment (AIA) Components Two and Three Requirement for projects located in a Prime Agricultural Area.** Successful Proponents must complete the Agricultural Impact Assessment (AIA) requirement to the satisfaction of the Local Municipality and submit confirmation to the IESO within 18-months of Contract award.
- **Requirement for Supplier to comply with all applicable laws and regulations** in order for the Contract to remain in good-standing (e.g., permit requirements).
- **Initial Indigenous Participation Level (IPL)** must be maintained by successful Proponents that were awarded rated criteria points for Indigenous Community Participation until the fifth anniversary of the Commercial Operation Date.
 - If the Initial IPL is reduced, the successful Proponents must notify the IESO within 20-business days and restore it within six-months, or it will be deemed a Supplier Event of Default
 - If an Indigenous Community with at least 10% economic interest requests a reduction before the fifth anniversary of COD, the Initial IPL may be lowered to no less than the Minimum Reduced IPL



Long Lead-Time Request for Proposals: Overview of Community Engagement & Support Confirmations

Jasdeep Kahlon, Advisor, Resource Acquisition, Resource Development and Procurement

How Community Feedback Informed the LLT RFP

The IESO has engaged regularly with Indigenous Communities and municipalities on the design of long-term RFPs since the expedited long-term procurement. Feedback and lessons learned have led to **streamlined processes that empower communities** and Proponents to determine the appropriate engagement approach by:

- Removing prescribed community engagement requirements and instead **encouraging Proponents to initiate early engagement** with Indigenous Communities and Local Municipalities to understand local preferences and needs
 - This approach **enables communities to establish what constitutes sufficient engagement** and enables the IESO to rely on support confirmations as evidence that engagement has been satisfactorily completed and that the project has local support
- There are **two mandatory requirements** that a Proponent needs to meet where a project is located on Indigenous Lands or Municipal Lands: 1) the **Pre-Engagement Confirmation Notice**, 2) the **Indigenous Support Confirmation/Municipal Support Confirmation**

Pre-Engagement Confirmation Notice

The Pre-Engagement Confirmation Notice (“Notice”) is a mandatory requirement under the LLT RFP for Proposals with Project Sites on Indigenous Lands and/or Municipal Lands, as applicable.

Purpose of the Notice	For Proponents to initiate discussions about the proposed project and for Indigenous communities/municipalities to define satisfactory community engagement. This Notice may serve as the first formal engagement. For projects on Municipal Lands, the Proponent will also request confirmation of land-use details from the Local Municipality.
Timing	At a minimum, Proponents must deliver the Notice no later than 60 days prior to the date of the support confirmation. Proponents have been encouraged to begin their engagement early and advised that more than 60 days might be needed for a community to be able to provide the Indigenous Support Confirmation or Municipal Support Confirmation, as applicable.
Evidenced	Communities will confirm delivery of the Notice through the Indigenous Support Confirmation or Municipal Support Confirmation, as applicable.
Sample Notice	A sample Notice is provided as part of the Prescribed Forms: Evidence of Indigenous Support and Evidence of Municipal Support found on the Long Lead-Time RFP webpage.

Sample Notice

- In response to community feedback, the IESO has included a sample Pre-Engagement Confirmation Notice as part of the Prescribed Forms
- The Notice should include the following information:
 - Legal name of the Proponent
 - Name of the project
 - Technology of the project (e.g., hydroelectric, compressed air energy storage)
 - Maximum potential contract capacity-of the project (in MW)
 - Location of the project
- As part of the Notice the Proponent will seek to confirm the applicable land-use details of the Project Site
- Communities confirm that the Notice was received at least 60-days prior to the date of the support confirmation as part of the support confirmation.

**EXHIBIT C
SAMPLE OF PRE-ENGAGEMENT CONFIRMATION NOTICE**

Date: _____

Re: Pre-Engagement Confirmation Notice under the LLT(c) RFP

Dear *<insert name of the Local Body Administrator>* _____,

The Proponent (defined below) is proposing to construct and operate an LLT Capacity Project, with the characteristics outlined in the table below, located on the Properties identified below, which are subject to the land use authority of *<insert name of Local Municipality>*, under the Long Lead-Time Capacity Services Request for Proposals ("**LLT(c) RFP**") issued by the Independent Electricity System Operator ("**IESO**").

We, the Proponent, intend to submit a Proposal under the LLT RFP and seek to confirm applicable land-use details in relation to the Properties identified below.

Unique Project ID of the LLT Capacity Project (if available): <i><input Unique Project ID></i>	
Legal name of the Proponent: <i><input legal name of the Proponent></i>	
Name of the LLT Capacity Project: <i><input name of the LLT Capacity Project></i>	
Eligible LDES Technology of the LLT Capacity Project: <i><input Eligible LDES Technology of the LLT Capacity Project></i>	
Maximum potential Contract Capacity of the LLT Capacity Project (in MW): <i><input the maximum potential Contract Capacity of the LLT Capacity Project (in MW)></i>	
Property Identification Number (PIN), or if PIN is not available, municipal address or legal description of the Municipal Lands comprising the Project Site: <i><input the applicable Property descriptions></i>	

We intend to undertake community engagement in respect of the LLT Capacity Project and appreciate your confirming: (i) the applicable land-use details in relation to the Municipal Lands comprising the Project Site; and (ii) the schedule of council meetings to inform engagement activities and targets for seeking municipal support prior to Proposal Submission. *Note: Consider detailing planned engagement events, if known.*

We will be happy to coordinate with you and receive your feedback in respect of our planned engagements.

Support Confirmations (1)

As outlined in the April 16 Directive, the Indigenous Support Confirmation/Municipal Support Confirmation (“Support Confirmation”) is a mandatory requirement for Proposals with projects locating on Indigenous Lands/Municipal Lands, respectively, as applicable. Local communities decide whether to issue the Support Confirmation.

Purpose

Issued by the Indigenous Community/Local Municipality and submitted by the Proponent to the IESO, the Support Confirmation **confirms, among other things, the community’s satisfaction with the community engagement activities** undertaken - or that will be undertaken - by the Proponent, and that the **Indigenous Community/Local Municipality supports the submission of the project** to the IESO.

The Support Confirmation **does not supersede any applicable approvals or permits under applicable laws or regulations.**

The Support Confirmation can be in the form of:

- For Indigenous Lands:
 - Indigenous Resolution in Support of Proposal Submission (“Resolution”); or
 - Indigenous Support Confirmation Letter
- For Municipal Lands:
 - Municipal Resolution in Support of Proposal Submission (“Resolution”); or
 - Blanket Municipal Support Resolution provided together with a Blanket MS Confirmation Letter

Support Confirmations (2)

Timing	<p>The Indigenous Support Confirmation must be dated no earlier than May 6, 2026. The Municipal Support Confirmation must be dated no earlier than February 27, 2026. The IESO made available the Prescribed Form: Evidence of Municipal Support prior to launching the procurement in recognition of the upcoming Municipal election. Proponents remain responsible for coordinating with the Local Municipality to understand any implications of the 2026 Municipal election.</p>
Evidenced	<p>Communities may use the template Resolution provided as part of the Prescribed Forms or may draft their own Support Confirmation using the "Guidance" section provided as part of the Prescribed Forms.</p>
Forms	<p>The Prescribed Form: Evidence of Indigenous Support and the Prescribed Form: Evidence of Municipal Support can be found on the Long Lead-Time RFP webpage.</p> <p>For the Prescribed Form: Evidence of Municipal Support, Proponents may use the version posted on February 27 or the version posted on May 6.</p>

Requirements for Locating Projects on Agricultural Land

As outlined in the April 16 Directive, there are specific requirements for projects proposing to locate on Agricultural Land.

Purpose	To protect Ontario's prime farmland, projects are prohibited from locating in Specialty Crop Areas ; projects proposing to locate in Prime Agricultural Area as designated through the Local Municipalities Official Plan are subject to an Agricultural Impact Assessment (AIA) . For the purposes of electricity procurements, the AIA consists of two parts: 1) AIA Components One Requirement, and 2) AIA Components Two and Three Requirement.
Timing	AIA Components One Requirement: prior to Proposal submission AIA Components Two and Three Requirement: within 18 months of Contract award
Evidenced	The Proponent prepares the AIA documentation and the Local Municipality reviews the documentation and confirms completion of the requirements to its satisfaction using IESO Prescribed Forms .
Resources	LT2 RFP resources can be referenced and include the LT2 AIA Q&A , OMAFA Guidelines for the LT2 AIA Component One Requirement , and OMAFA Guidelines for the LT2 AIA Components Two and Three Requirement .

Template Resolution (1)

- The IESO has provide a template Resolution as part of the Prescribed Forms
- The Resolution must include the following information:
 - Confirmation that the Proponent delivered the Notice no later than 60 days prior to the date of the Support Confirmation
 - Legal name of the Proponent
 - Name of the project
 - Technology of the project (e.g., hydroelectric, compressed air energy storage)
 - Maximum potential contract capacity of the project (in MW)
 - Location of the project

EXHIBIT A
FORM OF MUNICIPAL RESOLUTION IN SUPPORT OF PROPOSAL SUBMISSION

Resolution NO: _____ Date: _____

Note: The Municipal Resolution in Support of Proposal Submission must not be dated earlier than February 27, 2026.

WHEREAS:

1. The Proponent is proposing to construct and operate an LLT Capacity Project, with the characteristics outlined in the table below, located on the Properties identified below, which are subject to the land use authority of *<insert name of Local Municipality>*, under the Long Lead-Time Capacity Services Request for Proposals ("LLT(c) RFP") issued by the Independent Electricity System Operator ("IESO").
2. Capitalized terms not defined herein have the meanings ascribed to them in the LLT(c) RFP.
3. The Proponent has, no later than sixty (60) days prior to the date of this Municipal Resolution in Support of Proposal Submission, delivered a Pre-Engagement Confirmation Notice to the Local Body Administrator in respect of the Municipal Lands comprising the Project Site outlined in the table below.

Unique Project ID of the LLT Capacity Project (if available): <i><input Unique Project ID></i>	
Legal name of the Proponent: <i><input legal name of the Proponent></i>	
Name of the LLT Capacity Project: <i><input name of the LLT Capacity Project></i>	
Eligible LDES Technology of the LLT Capacity Project: <i><input Eligible LDES Technology of the LLT Capacity Project></i>	
Maximum potential Contract Capacity of the LLT Capacity Project (in MW): <i><input the maximum potential Contract Capacity of the LLT Capacity Project (in MW)></i>	
Property Identification Number (PIN), or, if PIN is not available, municipal address or legal description of the Municipal Lands comprising the Project Site: <i><input the applicable Property descriptions></i>	

Template Resolution (2)

- Community supports the submission of the Proposal
- The Proponent has undertaken, or has committed to undertake, engagement activities in respect of the project to the satisfaction of the community
- A signature and date by the council member adopting the resolution
- For Municipal Lands only:
 - Confirmation on whether the Project Site includes lands designated as:
 - Prime Agricultural Area
 - Specialty Crop Area
 - If the project is located in a Prime Agricultural Area:
 - The Proponent has satisfied the AIA Component One Requirement
 - The council will engage in good faith with the Proponent to complete the AIA Components Two and Three Requirement

4. Pursuant to the LLT(c) RFP, if the LLT Capacity Project is proposed to be located in whole or in part on Municipal Lands, the Proposal must include a Municipal Support Confirmation which may be in the form of a Municipal Resolution in Support of Proposal Submission;

NOW THEREFORE BE IT RESOLVED THAT:

5. The council of <insert name of Local Municipality> _____ supports the submission of a Proposal for the LLT Capacity Project located on the Municipal Lands.
6. This resolution's sole purpose is to satisfy the mandatory requirements of Section 4.2(a) of the LLT(c) RFP and may not be used for the purpose of any other form of approval in relation to the Proposal or LLT Capacity Project or for any other purpose.
7. The Proponent has undertaken, or has committed to undertake, Indigenous and community engagement activities in respect of the LLT Capacity Project to the satisfaction of the Municipality.
8. The Municipal Lands comprising the Project Site <do/do not> _____ include lands designated as Prime Agricultural Areas in <insert name of Local Municipality> _____'s Official Plan.
9. The Municipal Lands comprising the Project Site <do/do not> _____ include lands designated as Specialty Crop Areas in <insert name of Local Municipality> _____'s Official Plan.
10. If any of the Municipal Lands comprising the Project Site include lands designated as Prime Agricultural Areas in <insert name of Local Municipality> _____'s Official Plan as of the date of this resolution:
 - a. The Proponent has satisfied the AIA Component One Requirement to the satisfaction of the Local Municipality; and
 - b. If the Proponent is selected as a Selected Proponent under the LLT(c) RFP, the council of <insert name of Local Municipality> _____ will engage in good faith with the Selected Proponent to enable the Selected Proponent to complete the AIA Components Two and Three Requirement.

DULY RESOLVED BY THE LOCAL MUNICIPALITY

on the ___ day of _____, 20___

<Signature lines for applicable council members adopting the resolution. At least one signature is required.>

Print Name: _____


Signature: _____

Print Title: _____

List of Organizations

The following organizations play an oversight role to ensure projects are safe and appropriately sited:

Ministry of Environment Conservation and Parks	Provides guidance on environmental approval requirements and enforces compliance with environmental law. For general inquires, contact: enviropermissions@ontario.ca . For questions related to Renewable Energy Approvals, contact: REAprogramdelivery@ontario.ca
Ministry of Municipal Affairs and Housing	Responsible for the <i>Planning Act</i> , which sets Ontario’s land-use planning legislative framework, and the Provincial Policy Statement, which provides province-wide policy direction on land-use interests, contact: PlanningConsultation@ontario.ca
Ministry of Agriculture, Food and Agribusiness	Provides technical guidance on Agricultural Impact Assessments. For general inquires, contact: ag.info.omafa@ontario.ca
Ministry of Natural Resources	Responsible for managing Ontario’s public lands. For general inquires, contact: MNRFRenewableEnergySupport@ontario.ca
Ministry of Energy and Mines	<p>Through directives to the IESO, MEM sets out policy direction for IESO procurements.</p> <p><i>For LLT project resource types that are not subject to a provincial environmental approvals framework that the Crown may rely on to fulfill its Duty to Consult:</i> MEM undertakes preliminary Duty to Consult assessments, and if consultation is required, MEM delegates the procedural aspects of consultation to project proponents, oversees the consultation process, and determines if consultation has been adequate. For general inquiries, please contact MEM at: marc.boucher@ontario.ca or shannon.mccabe@ontario.ca.</p>



Agricultural Impact Assessments Presentation by the Ontario Ministry of Agriculture, Food, and Agribusiness

Agricultural Impact Assessments (AIAs)

Overview for Long-Lead Time (LLT) Energy Projects

Purpose

Provide an overview of Agricultural Impact Assessments (AIAs), a proponent-driven process used to consider agricultural impacts when energy projects are proposed in Prime Agricultural Areas (PAAs).

Requirements

- AIAs are required for energy facilities proposed in PAAs (LLT Directive).
- All AIA components must be completed to the satisfaction of the Local Municipality, prior to construction.

Guidance

- Available AIA guidance was developed for LT2, which LLT follows.
- OMAFA is preparing a consolidated, program-agnostic guidance document.
- LT2 Guidelines for the two stages are posted on IESO's website.

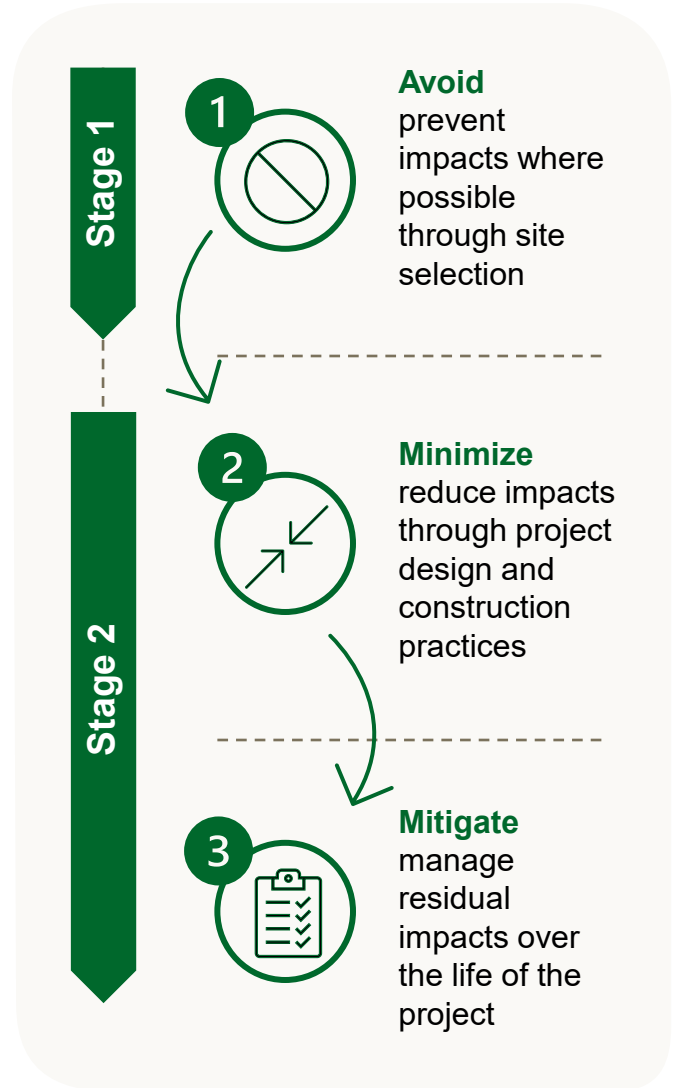
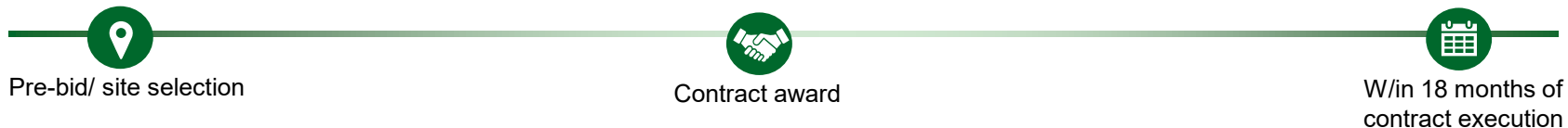
AIA Process Overview

Stage 1 Site Selection

- 1 Avoid**
completed during site selection, pre-bid/proposal submission

Stage 2 Project Development

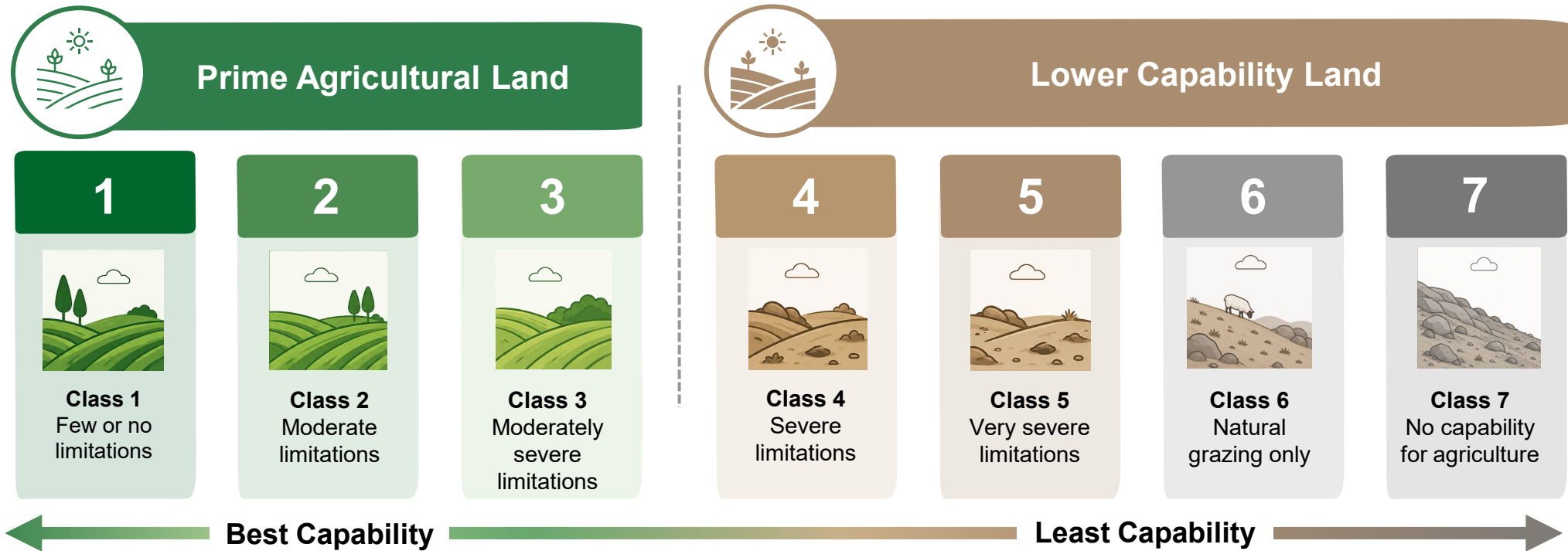
- 2 Minimize**
 - 3 Mitigate**
- } Completed within 18 months of contract execution



Prime Agricultural Land

- Includes specialty crop areas and/or Canada Land Inventory (CLI) Classes 1–3 soils
- Mapping reflects an ordinal rating of soil capability for agricultural production

Soil Capability Classes



Prime Agricultural Land vs. Prime Agricultural Areas

Prime Agricultural Areas are contiguous geographic areas and include:



Predominantly CLI Classes 1–3 lands (i.e., prime agricultural lands)



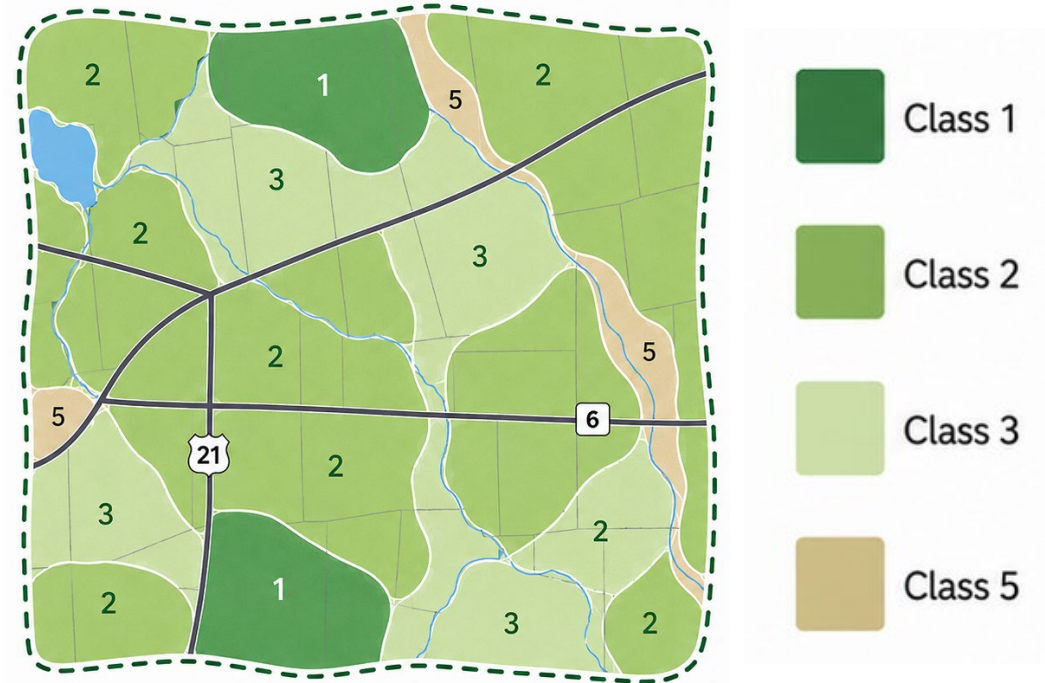
A mix of smaller pockets of CLI Classes 4 - 7 lands



Areas with a concentration of active farming

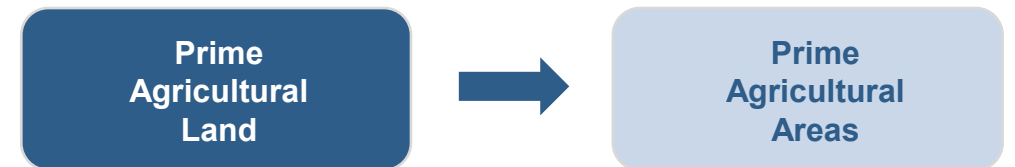


Identified and mapped in municipal official plans



The Relationship

Prime Agricultural Land is one component of Prime Agricultural Areas



AIA Component 1: Site Selection (“Avoid”)



When required

Component One is completed as part of a proposal submission when a project is proposed to be located within a Prime Agricultural Area.



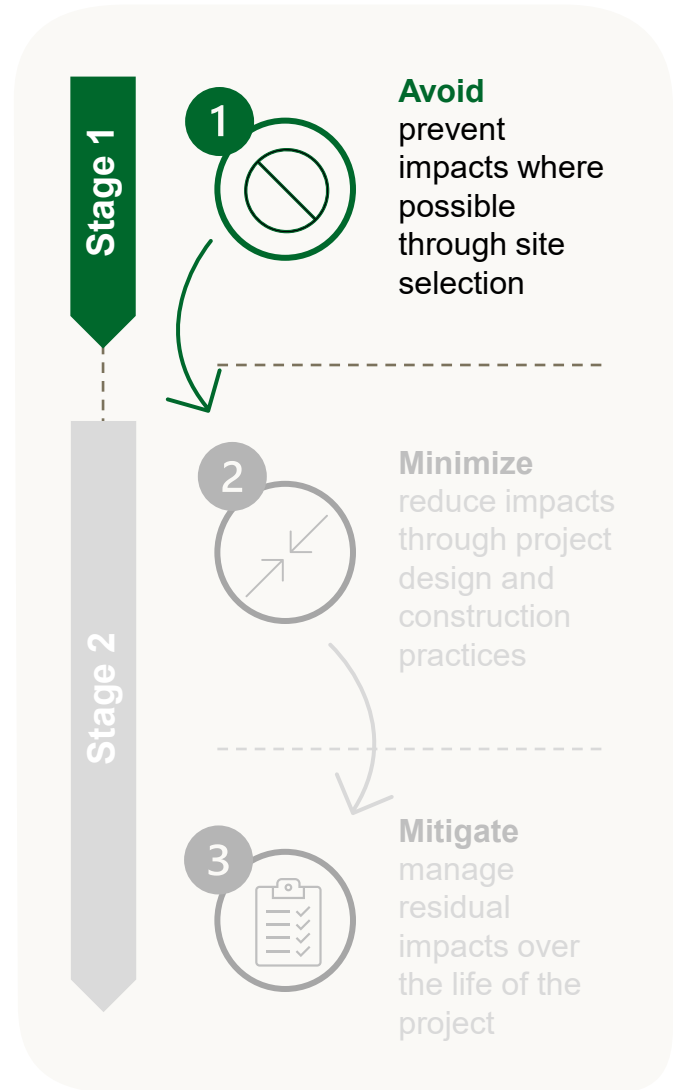
What Component One considers

- Evaluation of alternative locations (2-step process):
 - Part A:** outside Prime Agricultural Areas (e.g., rural lands or settlement areas)
 - Part B:** where avoiding PAAs is not possible, on lower-priority agricultural land (based on Canada Land Inventory (CLI) soil mapping)
- Site selection recognizes multiple constraints (e.g., topography, water features, existing infrastructure, transmission capacity, etc.)
- Proponent must submit the **Prescribed Form: Proponent Information, Declarations and Workbook**, confirming that Component One has been completed to the satisfaction of the Local Municipality.



Municipal role

- Local municipalities review the documentation provided
- Completion is confirmed through the **Prescribed Form: Evidence of Municipal Support Form** (including Municipal support Confirmation/Resolution).



AIA Components 2 & 3: Minimize and Mitigate



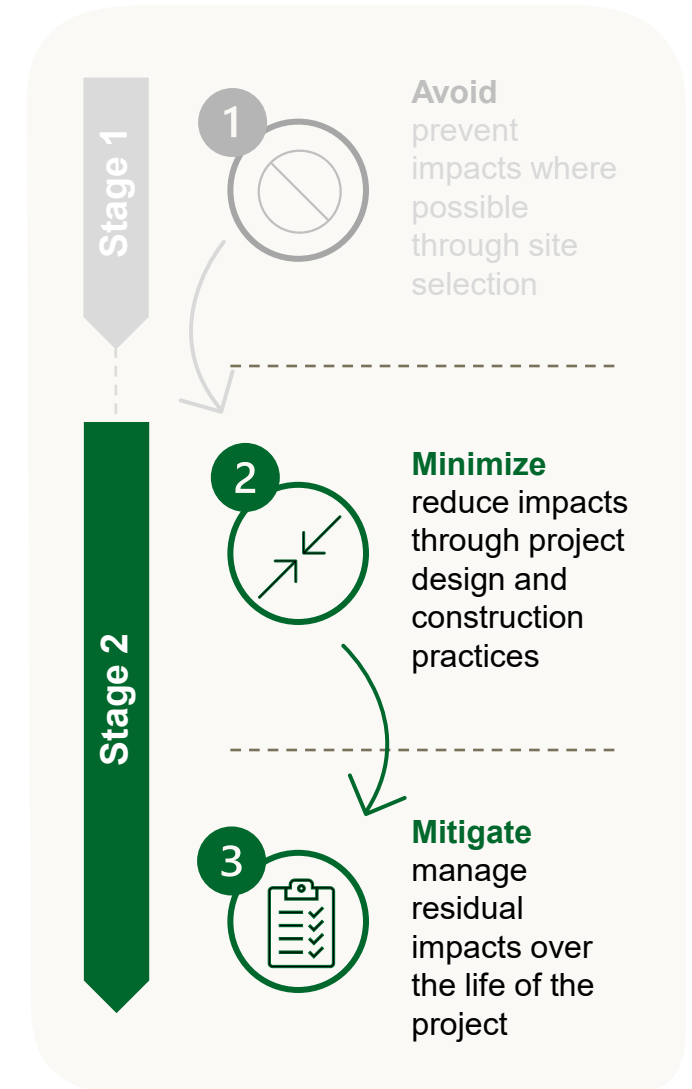
When required

- Must be completed within 18 months of contract signing, prior to construction, to the satisfaction of the Local Municipality.
- Supplier submits the **Exhibit T: Form of AIA Confirmation Certificate** confirming that the AIA Components 2 & 3 Requirements have been completed to the satisfaction of the Local Municipality.



What is included

- Site-specific assessment of potential agricultural impacts
- List of measures to minimize impacts through:
 - project layout and design
 - construction and operational practices
- List of measures to mitigate impacts over the life of the project, including:
 - protection of drainage systems
 - management of temporary disturbances
 - rehabilitation and decommissioning planning



Example: Impact Assessment Framework




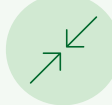


Type of Potential Impact

Disruption or loss of private or municipal drainage systems.



Description of Potential Impact

Heavy construction and maintenance equipment can damage or crush surface and subsurface components of private and municipal agricultural tile-drain systems.

 Possible Measures to Avoid	 Possible Measures to Minimize	 Possible Measures to Mitigate	 Mechanisms to Implement Measure(s)
<p>Tile-map review — Use tile-drainage maps, landowner input, and in-field checks to mitigate damage.</p> <p>Landowner input — Confirm field-tile locations with landowners for avoidance/protection.</p> <p>Tile-drain avoidance — Avoid or protect tile drains (e.g., culverts, temporary access) where feasible.</p>	<p>Access limits — Work restricted to planned permanent/temporary accesses, staging, and work areas; any expansion discussed with landowner.</p> <p>Tile-drain protection — In tiled agricultural areas, use mats or geotextile with crushed rock (or equivalent).</p> <p>Low-bearing equipment — Use low bearing-capacity equipment where practical to reduce tile-drain damage.</p> <p>Seasonal scheduling — Schedule activities to avoid sensitive periods (e.g., extreme wet conditions) when feasible.</p>	<p>Tile-drain repairs — Damage will be repaired by a licensed tile-drainage contractor in consultation with the landowner.</p> <p>Crop-loss compensation — Crop-loss compensation for drainage damage will follow a pre-determined formula.</p>	<p>Detailed design — Address commitments in the detailed design phase.</p> <p>Landowner consultation — Consult landowners to confirm required measures.</p> <p>Lease terms — Codify remedy terms in long-term leases.</p> <p>Drainage Act — Drainage Act applies to all municipal-drain impacts.</p>



Project team to add additional rows for other potential impacts identified.

Resources



Agricultural Impact Assessments (AIA)

- [Agricultural Impact Assessments](#)
- [OMAFA Guidelines for the AIA Component One Requirement](#)
- [Guidelines for AIA Components Two and Three Requirement](#)



Soils and Agricultural Land Evaluation

- [Use of soil and Canada Land Inventory information for agricultural land use planning in Ontario](#)
- [Soil capability for agriculture in Ontario](#)
- [Guidelines for detailed soil surveys in Ontario](#)



Agricultural Land Use Planning

- [Provincial Planning Statement](#)
- [Prime agricultural areas](#)
- [Specialty crop areas](#)
- [Agricultural Information Atlas \(AgMaps\)](#)
- [Evaluating Alternative Locations for Non-Agricultural Uses \(Story map\)](#)
- [Guidelines on Permitted Uses in Prime Agricultural Areas](#)



External Resources

- [AMO's Guidance Resources for Electricity Procurements](#)



Questions? Contact the AICC

For more information, reach out to the Agricultural Information Contact Centre



1-877-424-1300



ag.info.omafa@ontario.ca

[Ontario.ca/omafa](https://ontario.ca/omafa)



Environmental Assessments Presentation by the Ministry of Environment, Conservation, and Parks

Ministry of the Environment, Conservation and Parks

Environmental Authorizations

Waterpower and Energy Storage Technologies

2026

Ontario 

Environmental Assessment

- Environmental assessment (EA) is a planning and assessment process that applies to various project types, including certain energy projects.
- The purpose of EA is to identify and evaluate the potential environmental effects of a proposed project before any permissions can be issued.

- EA requirements are outlined in [O. Reg. 50/24 PART II.3 PROJECTS - DESIGNATIONS AND EXEMPTIONS | ontario.ca](#), a regulation made under the *Environmental Assessment Act*.

- Comprehensive EA
 - E.g. waterpower $\geq 200\text{MW}$
- Streamlined / Class EA
 - E.g. waterpower $< 200\text{MW}$; transmission facilities, projects on Crown land



Two Pathways for Permissions

Self-Registration

- **Environmental Activity and Sector Registry (EASR)**, Part II.2 of the EPA
- In 2011, the Ministry implemented an online registration process (EASR) for routine and low to medium risk activities that can be well managed through uniform operating requirements

Ministry Issued Permission

- **Environmental Compliance Approval (ECA)**, Part II.1 of the EPA
- **Permit To Take Water (PTTW)**, Section 34 of OWRA
- Required for higher risk, more complex operations
- Required by legislation for facilities that manage waste, release contaminants to the atmosphere, and discharge sewage to ground and surface water

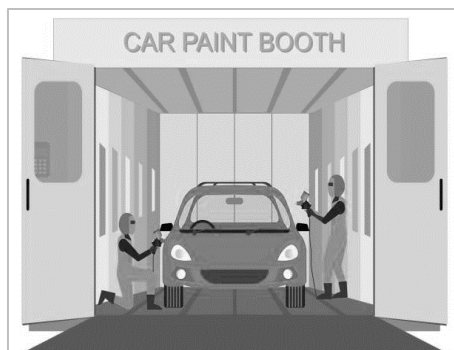
Environmental Activity and Sector Registry

The EASR is a public, web-based system that allows businesses conducting certain activities to register them with the ministry, rather than applying for an ECA or PTTW. Registration on the EASR must be done online.

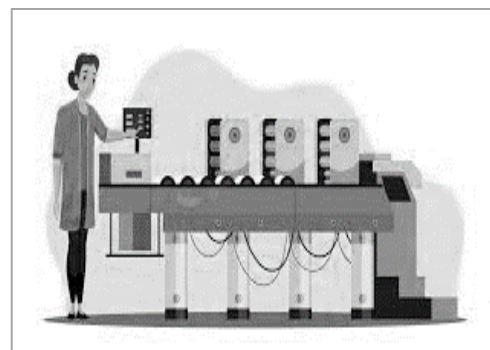


- Businesses engaging in prescribed activities must register with the ministry if registration criteria are met.
- Some EASRs require a technical assessment (e.g., air emission analysis by an external engineer) and have rules that must be followed when engaging in prescribed activities, which are set out in regulation
- Registrations are automatically posted to a searchable public website (Access Environment)
- Activities registered under Part II.2 of the *Environmental Protection Act* are exempt from public notification under the *Environmental Bill of Rights*
- No expiry date. Information must be updated within 30 days

EASR Activities and Sectors



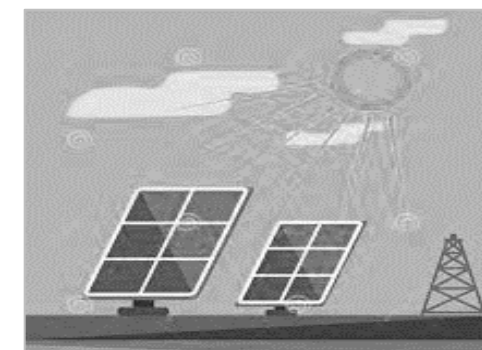
Automotive Refinishing
O. Reg. 347/12



Commercial Printing
O. Reg. 349/12



**Waste Transportation
Systems**
O. Reg. 119/25



Small Ground-Mounted Solar
O. Reg. 350/12



**End-of-Life Vehicles Waste
Disposal Site**
O. Reg. 85/16



**Water Takings for Highway and
Transit Projects, Construction
Site De-Watering, and Pumping
Tests**
O. Reg. 63/16



Air Emissions
O. Reg. 1/17



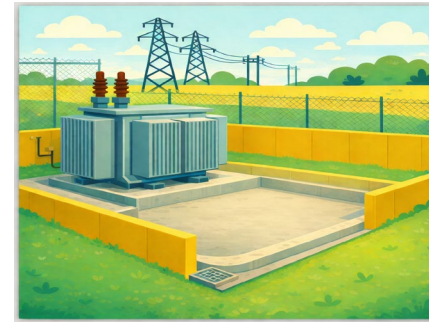
Small Scale Breweries
O. Reg. 102/23

NEW and Proposed EASR Activities and Sectors



Stormwater Management Works (excludes electric power generation facilities)

O. Reg. 137/25

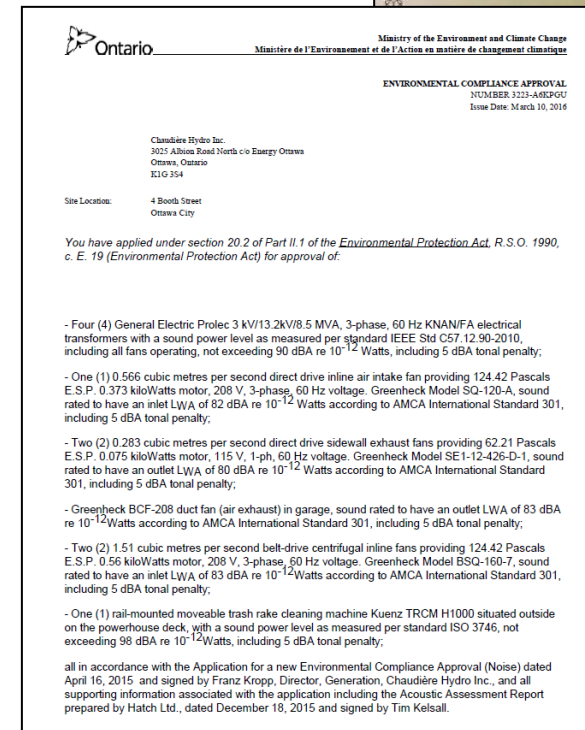
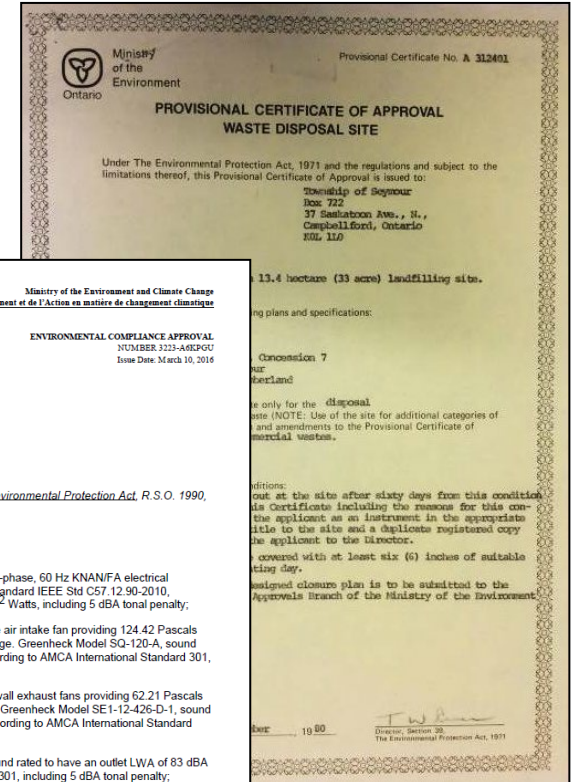


Stormwater Management Works for the Electricity Sector

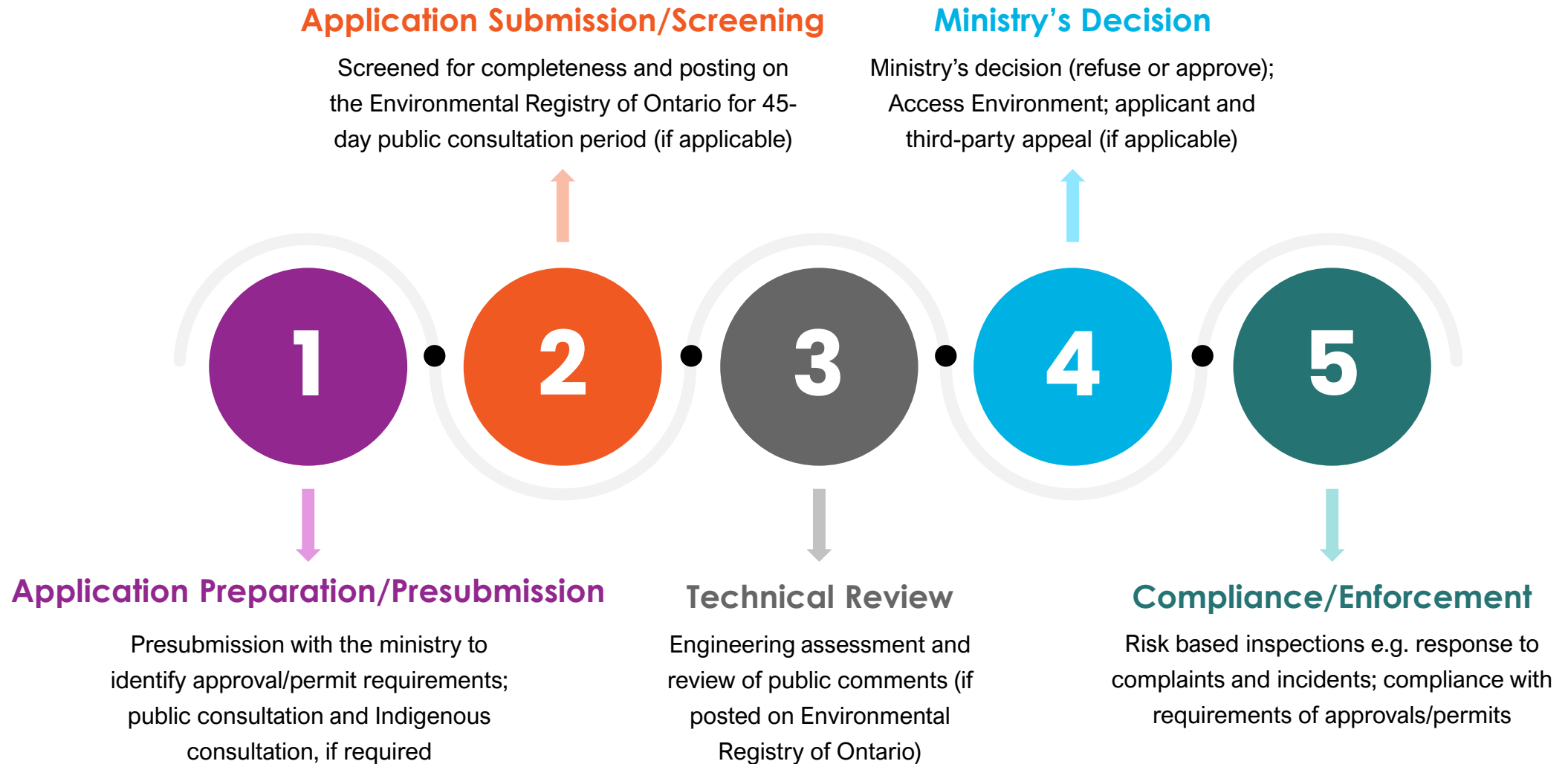
****PROPOSED ERO No. 025-0600****

Environmental Compliance Approvals

- An Environmental Compliance Approval (ECA) authorizes the holder to undertake specific activities and use specific equipment.
- ECAs are required for higher risk, more complex operations that generate pollutants such as chemicals, dust, noise, vibration, odour and sewage, or for the transportation, storage and disposal of waste and hazardous materials.
- Site-specific approval, usually including pollution limits or operating requirements that the holder must follow.



ECA - General Process



Requirements for Sewage Works

Section 53 of the Ontario Water Resources Act requires an approval for organizations that collect, transmit, treat or dispose of sewage. e.g. stormwater management facilities, the discharge of treated effluent to surface or groundwater, etc.

During the pre-submission phase of the approvals process, technical information is required to establish effluent criteria to protect water sources.

After submission of the application, ministry engineers will review the design of the sewage works to ensure it will meet requirements established during the Presubmission phase (e.g., effluent criteria).

Guidelines:

- Guide to Sewage Works
- Guideline B-1-5: Deriving Receiving Water Based Point Source Effluent Requirements for Ontario Waters
- Stormwater Management Planning and Design Manual



Requirements for Air Emissions

- Section 9 of the Environmental Protection Act requires an approval for contaminants discharged into the atmosphere.
- Ontario Regulation 419/05: Air Pollution, Local Air Quality, places limits on the concentration of contaminants in the natural environment that are caused by emissions from a facility
- The regulation requires the development of an Emission Summary and Dispersion Modelling Report (ESDM) which is used to demonstrate compliance with O. Reg. 419/05
 - Specified approved dispersion model used to assess compliance with the point of impingement (POI) limits
 - POI is the point at which a contaminant contacts the ground or a building
 - Applies to both EASR and ECA

Requirements for Noise Emissions

Noise is also considered a contaminant.

Facilities that emit noise need to assess it as part of their ECA application. The ministry has different tools to assess noise emissions:

- Primary Noise Screening Method Form/Guide
- Secondary Noise Screening Method Form/Guide
- Acoustic Assessment Report

NPC-300 Environmental Noise Guideline - Stationary and Transportation Sources - Approval and Planning

- Establishes sound level limits that are applied by the Ministry to stationary sources.
- Compliance with the sound level limits is required for existing, planned, new, expanded, or modified stationary sources of sound through an ECA



Requirements for Water Taking

Under section 34 of the Ontario Water Resources Act, a person shall not take more than 50,000 litres of water on any day by any means except in accordance with a Permit to Take Water or EASR registration, with some exceptions (e.g., firefighting and other emergency purposes).

Information to support a water taking PTTW application or registry is dependent on the details of the project, and may include description of proposed water taking operations, water conservation methods, duration of water taking, details of water source and location, scientific assessment prepared by a qualified person.

Potential Environmental Permissions

Facility Type	Air and/or Noise	Wastewater	Waste	Water Taking
Waterpower	<ul style="list-style-type: none"> Transformer stations Water turbines and alternator Cooling intake louvres 	<ul style="list-style-type: none"> Stormwater management Turbine cooling water effluent Turbine water drainage 	n/a	Exempt under Bill 132, <i>Better for People, Smarter for Business Act, 2019</i>
Liquid air energy storage	<ul style="list-style-type: none"> Liquefaction and regasification equipment (e.g., compressors, heat exchangers) Gas Turbines 	<ul style="list-style-type: none"> Stormwater management Any cooling water or process effluent discharged to the environment 	n/a	Yes – if taking >50,000 L/d source water (for example for cooling water)
Pumped thermal energy storage	<ul style="list-style-type: none"> Heat pumps and compressors Turbines 	<ul style="list-style-type: none"> Stormwater management Any cooling water or process effluent discharged to the environment 	n/a	Yes – if taking >50,000 L/d source water (for example for cooling water)
Compressed air energy storage	<ul style="list-style-type: none"> Heat pumps and compressors Turbines 	<ul style="list-style-type: none"> Stormwater management Any cooling water or process effluent discharged to the environment 	n/a	Yes – if taking >50,000 L/d source water (for example for cooling water)
Pumped hydro energy storage	<ul style="list-style-type: none"> Heat pumps and compressors Turbines 	<ul style="list-style-type: none"> Stormwater management Any cooling water or process effluent discharged to the environment 	n/a	Yes – if taking >50,000 L/d water for energy storage

Note: Environmental permission requirements vary depending on the details of a project. Proponents are responsible for complying with all applicable legislation and regulatory requirements for environmental permits and approvals. Configurations may differ and there may be additional activities/equipment for a given project that trigger environmental permissions. Site-specific considerations (e.g. presence of species at risk) may trigger additional requirements.

Resources

Proponents are encouraged to request pre-submission meetings with MECP to discuss their proposed projects in greater detail to determine which EA and/or permissions requirements apply to their projects.

Pre-submission meeting requests can be made via email to:

enviropresubmission@ontario.ca

- c.c. Shareen.Han@ontario.ca; Neryed.Ragbar@ontario.ca;
Zeljko.Romic@ontario.ca

Environmental Assessment

[Environmental assessments | ontario.ca](#)

<https://www.ontario.ca/laws/regulation/r24050>

[Class Environmental Assessment for Waterpower Projects | ontario.ca](#)

[Class Environmental Assessment for Transmission Facilities | ontario.ca](#)

Environmental Compliance Approval

<https://www.ontario.ca/page/environmental-compliance-approval>

Environmental Activity and Sector Registry

<https://www.ontario.ca/page/environmental-activity-and-sector-registry>

Permit to Take Water

<https://www.ontario.ca/page/permits-take-water>



Next Steps

Next Steps

- We'll begin the breakout discussions shortly
- To stay informed, please subscribe to receive email communications at www.ieso.ca/subscribe.



Appendix

Active and Upcoming Procurements

<u>Procurement or Program</u>	<u>Key Details</u>	<u>Launch Timing / Expected In-Service Date</u>
Long Lead-Time Procurement	Procurement for new build energy and capacity resources with long lead- times	<ul style="list-style-type: none"> • Active • Resources can reach commercial operation up to 2035
Long-Term Procurements (LT2)	Secures new build and repowered energy and capacity resources. LT2 RFP is expected to provide multiple submission windows, across the next 4 years	<ul style="list-style-type: none"> • Active • Resources may reach commercial operation as early as 2029
Medium-Term Procurements	Secures energy and capacity resources that are either off-contract or with expiring contracts for 5-year periods	<ul style="list-style-type: none"> • Last procurement 2024-2025 • Existing in-service resources
Capacity Auction	Secures capacity from existing generation and load resources to meet short term needs Executed annually at year-end for summer and winter obligation periods	<ul style="list-style-type: none"> • Active • Mostly existing in-service capacity sources
Small Hydro Program	Secures existing hydroelectric facilities of less than 10 MW Program open and accepting applications	<ul style="list-style-type: none"> • Active • Existing in-service resources
Northern Hydro Program	Secures existing hydroelectric facilities of more than 10 MW Program open and accepting application	<ul style="list-style-type: none"> • Active • Existing in-service resources

LLT Procurement Schedule

Milestone	Date
IESO's release of the final LLT RFPs and LLT Contracts	May 6, 2026
Proponent's deadline for submitting questions and comments, if any	July 10, 2026
IESO's deadline for issuing Addenda to the LLT RFPs and Contracts, if any	August 13, 2026
Registration Start Date	September 23, 2026
Proponent's Deadline for Registration	October 06, 2026
Proposal Submission Deadline	November 26, 2026
Target date for notification to Selected Proponents	May 25, 2027

Resources

- [Directive](#) issued by the Ministry of Energy and Mines directing the IESO to launch the Long Lead-Time procurement
- Long Lead-Time [Procurement Documents](#) (RFP, Contract, Prescribed Forms)
- Long Lead-Time [Community Engagement](#) (recorded community engagement sessions and presentations)
- [Indigenous Energy Support Program](#) (program which offers capacity funding to support Indigenous communities to lead and participate in energy infrastructure projects)



Municipal Breakout – Q&A

The Important Role of Municipalities

- Municipalities are key partners in Ontario's energy future and local decisions play a critical role in shaping the province's electricity system.
- Municipal governments determine whether they are willing hosts for new supply resources and oversee local development approvals, and are therefore essential to securing the energy resources needed to meet Ontario's growing electricity needs.
- Your input and feedback has informed the process:
 - ✓ Streamlined the municipal support confirmation process, empowering municipal decision-making.
 - ✓ Collaborated with partners to develop asked-for resources such as the municipal guide, the sample pre-engagement confirmation notice, the Agricultural Impact Assessment Q&A document.
 - ✓ Continued to engage with municipalities through conferences, webinars and one-on-one engagement.
- The IESO is committed to continuing our engagement with municipalities as work progresses, and we welcome your feedback and involvement in these important matters.

Municipal Election Considerations

- The IESO continues to encourage Proponents to engage early with municipalities.
 - Key dates were considered and on February 27, the IESO posted the Prescribed Form: Evidence of Municipal Support that Proponents could use to obtain the Municipal Support Confirmation
 - Proponents remain responsible for coordinating with the Local Municipality to understand any implications of the 2026 Municipal election and to ensure that the Municipal Support Confirmation is obtained prior to Proposal submission.
- Municipal Support Confirmations verify that engagement meets municipal expectations and that the Local Municipality supports the submission of the Proposal to the IESO.
 - Similar to the approach to community engagement requirements in earlier long-term procurements (e.g., the LT2 RFP), the design of the LLT RFP empowers municipalities and Proponents to define appropriate engagement processes.
- The IESO remains committed to supporting municipalities leading up to, and post-election.

Role of Local Municipalities

PROJECT LOCATION

ROLE OF A LOCAL MUNICIPALITY

A. Project sited, in whole or in part, on Municipal Lands (which includes Provincial Crown Land within the boundaries of a municipality)



C. Project sited in, whole or in part, on municipal lands that are designated as Prime Agricultural Area

OR

D. Project not sited, in whole or in part, on Municipal Lands

1. Receive the **Pre-Engagement Confirmation Notice** from the Proponent and verify land-use details of proposed Project Site.
2. Establish and prescribe community engagement requirements to be undertaken by the Proponent.
3. Issue the **Municipal Support Confirmation** by Proposal Submission Deadline , verifying among other things, that:
 - a) the Local Municipality received the Pre-Engagement Confirmation Notice at least 60 days prior to issuing the Municipal Support Confirmation
 - b) the Local Municipality supports the submission of the Proposal to the IESO

c) the AIA Component One Requirement* has been met to the satisfaction of the Local Municipality.

*Successful Proponents are required to provide confirmation that the AIA Component Two and Three Requirements have been met to the satisfaction of the Local Municipality within 18-months of Contract award

No action required.

Formal Communication Protocol

- The final LLT RFP documents were posted on May 6, initiating the formal communications protocol outlined in Section 3.5 of the LLT RFPs. Proponents must adhere to this protocol to maintain the integrity and fairness of the LLT RFP procurement process.
- The IESO does not wish to impair essential or appropriate communications. As such, Proponents are permitted to communicate with MPPs, mayors, municipal officials, municipal administrative staff, the media, and members of the public for Permitted Purposes such as project planning, development, operations regulatory compliance, compliance with requirements in the LLT RFP (e.g., seeking to obtain a Municipal Support Confirmation).
- Proponents are not permitted to communicate for Excluded Purposes such as obtaining (or attempting to obtain or lobbying to obtain) an unfair advantage in respect of the LLT RFP, denying (or attempting to deny) any other potential Proponent's fair, open and impartial consideration, or any of the other Excluded Purposes outlined in the LLT RFP.
- A breach of the communication protocol may result in the disqualification of a Proponent.

List of Organizations

The following organizations play an oversight role to ensure projects are safe and appropriately sited:

Ministry of Environment Conservation and Parks	Provides guidance on environmental approval requirements and enforces compliance with environmental law. For general inquires, contact: enviropermissions@ontario.ca . For questions related to Renewable Energy Approvals, contact: REAprogramdelivery@ontario.ca
Ministry of Municipal Affairs and Housing	Responsible for the <i>Planning Act</i> , which sets Ontario’s land-use planning legislative framework, and the Provincial Policy Statement, which provides province-wide policy direction on land-use interests, contact: PlanningConsultation@ontario.ca
Ministry of Agriculture, Food and Agribusiness	Provides technical guidance on Agricultural Impact Assessments. For general inquires, contact: ag.info.omafa@ontario.ca
Ministry of Natural Resources	Responsible for managing Ontario’s public lands. For general inquires, contact: MNRFRenewableEnergySupport@ontario.ca
Ministry of Energy and Mines	<p>Through directives to the IESO, MEM sets out policy direction for IESO procurements.</p> <p><i>For LLT project resource types that are not subject to a provincial environmental approvals framework that the Crown may rely on to fulfill its Duty to Consult:</i> MEM undertakes preliminary Duty to Consult assessments, and if consultation is required, MEM delegates the procedural aspects of consultation to project proponents, oversees the consultation process, and determines if consultation has been adequate. For general inquiries, please contact MEM at: marc.boucher@ontario.ca or shannon.mccabe@ontario.ca.</p>

Resources

- [Directive](#) issued by the Ministry of Energy and Mines directing the IESO to launch the Long Lead-Time Request for Proposals (LLT RFP)
- LLT RFP [Procurement Documents](#) (RFP, Contract, Prescribed Forms)
- LLT RFP [Community Engagement](#) (recorded community engagement sessions and presentations)
- [Municipal Guide – Role of Municipalities in the IESO’s Long Lead-Time Request for Proposals \(LLT RFP\)](#)
- [Indigenous Energy Support Program](#) (program which offers capacity funding to support Indigenous communities to lead and participate in energy infrastructure projects)

Next Steps

- Reminder: The LLT RFP Proposal Submission Deadline is scheduled for **November 26, 2026**
- Municipal questions about the LLT RFP can be directed to CommunityEngagement@ieso.ca
- To stay informed, please subscribe to receive email communications at www.ieso.ca/subscribe

Thank You

STAY INVOLVED

- ✓ Learn more at www.ieso.ca/learn
- ✓ Subscribe to updates at IESO.ca/subscribe
- ✓ Download the IESO's Municipal Toolkit
- ✓ Join an engagement

CONTACT

- ✓ IndigenousRelations@ieso.ca
- ✓ CommunityEngagement@ieso.ca

FOLLOW

-  [LinkedIn.com/company/IESO](https://www.linkedin.com/company/IESO)
-  [@OntarioIESO](https://www.instagram.com/OntarioIESO)
-  [LinkedIn.com/showcase/SaveOnEnergy-Ontario](https://www.linkedin.com/showcase/SaveOnEnergy-Ontario)
-  [@SaveOnEnergy](https://www.instagram.com/SaveOnEnergy)



Indigenous Communities - Q&A

The Important Role of Indigenous Communities

First Nation and Métis communities are essential partners in meeting Ontario's future energy needs.



Indigenous Communities determine if their community will **host electricity projects**



Ongoing engagement is critical to ensuring a reliable and sustainable energy future



To promote Indigenous leadership and participation in the energy sector and advance economic reconciliation, the LLT RFP includes rated criteria – similar to the LT2 RFP – that incentivizes Proponents to form **economic partnerships with Indigenous Communities**

Indigenous Community Participation

- Creating opportunities for Indigenous leadership and participation in the procurement of new electricity infrastructure is an important way to support economic development opportunities for Indigenous Communities and to take steps towards reconciliation.
- Up to three rated criteria points will be awarded to Proposals based on their **Indigenous Participation Level**, where the Indigenous Participation Level is the percentage of the total Economic Interest in the Supplier that is held by one or more Indigenous Communities, or Indigenous Holding Vehicles that each hold at least 10% of the Suppliers total Economic Interest, as of the Contract Date.

Indigenous Participation Level	Points Available
Proponent Indigenous Participation Level is equal to or more than 50%	3
Proponent Indigenous Participation Level is equal to or more than 25% but less than 50%	2
Proponent Indigenous Participation Level is equal to or more than 10% but less than 25%	1
Proponent Indigenous Participation Level is less than 10%	0

Local Indigenous Community Participation

- Up to three additional rated criteria points will be awarded for **Local Indigenous Community Participation** if the Project Site is located in whole or in part on Indigenous Lands or lands within the treaty area, or the established or asserted traditional territory or homeland of the Indigenous Community that holds an Economic Interest. The number of points awarded will be dependent on the Indigenous Participation Level.

Local Indigenous Community Participation	Points Available
Proponent Indigenous Participation Level is equal to or more than 50%	3
Proponent Indigenous Participation Level is equal to or more than 25% but less than 50%	2
Proponent Indigenous Participation Level is equal to or more than 10% but less than 25%	1
Proponent Indigenous Participation Level is less than 10%	0

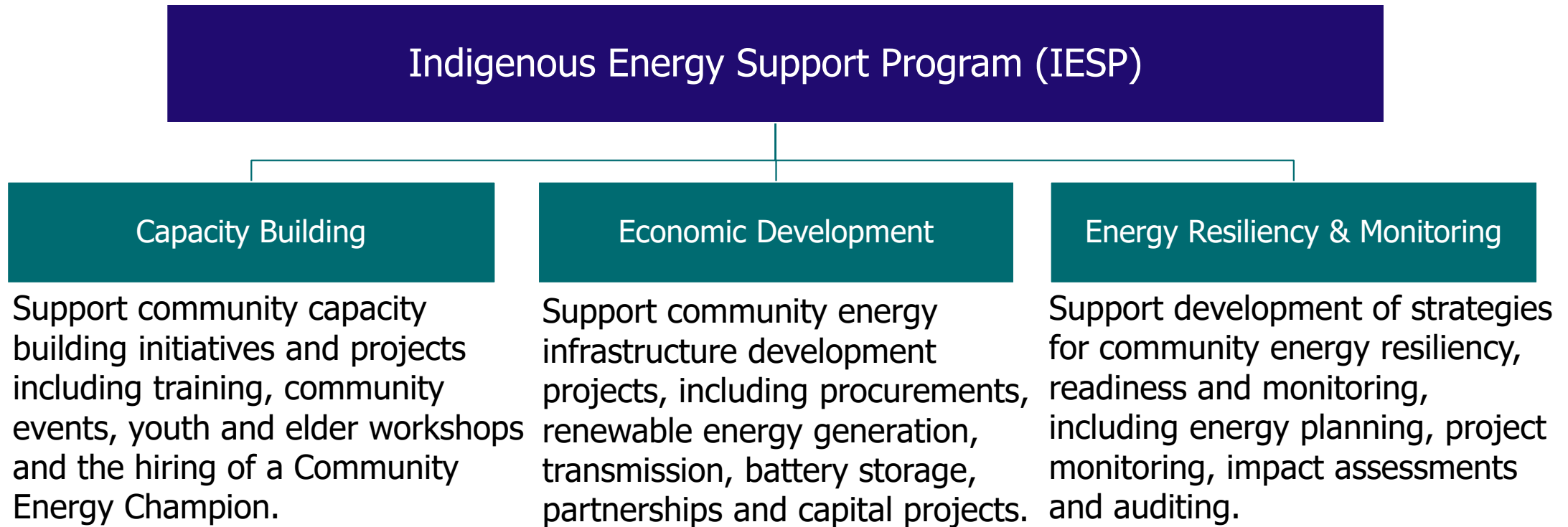
Indigenous Energy Support Program Overview

The Indigenous Energy Support Program (IESP) promotes broad equitable participation in Ontario's energy sector by supporting community capacity building. Funding is available to eligible Indigenous communities and organizations across Ontario for:

- Community energy planning
- Energy skills-building, education and awareness
- Hiring of a Community Energy Champion (CEC)
- Energy infrastructure development

IESP Areas of Funding

The IESP provides support through three Areas of Funding (AOF).



IESP Maximum Funding Amounts

Area of Funding	Capacity Building	Economic Development	Energy Resiliency & Monitoring
Maximum Funding Amount	<u>Part A</u>: Up to \$195,000	Up to \$250,000	Up to \$135,000
	<u>Part B</u>: Up to \$150,000	Up to \$500,000* (Remote Projects Development)	

Funding support for eligible expenses associated with supporting diesel reduction initiatives in Identified Remote First Nations Communities

IESP Project Types

Capacity Building (Part A) Up to \$195,000	Capacity Building (Part B) Up to \$150,000	Economic Development Up to \$250,000*	Energy Resiliency & Monitoring Up to \$135,000
CEC Salary Up to \$165,000 for 3 years	Community Energy Engagement Up to \$75,000	Feasibility Study Up to \$50,000	New Community Energy Plan Up to \$135,000
Additional Qualification Top Up (if applicable) Up to \$15,000 for 3 years	Energy Skills Building Up to \$75,000	Partnerships Up to \$85,000	Update Community Energy Plan Up to \$75,000
CEC Expenses Up to \$15,000 for 3 years	Innovative Knowledge & Data Sharing Up to \$60,000	Project Development Up to \$250,000	
<p><i>*Except for an additional \$500,000 available to Identified Remote First Nations Communities under “Remote Projects Development” within the Economic Development Area of Funding</i></p>		Innovation Up to \$250,000	
		Remote Projects Development Up to \$500,000	

Resources

- [Directive](#) issued by the Ministry of Energy and Mines directing the IESO to launch the Long Lead-Time procurement
- Long Lead-Time [Procurement Documents](#) (RFP, Contract, Prescribed Forms)
- Long Lead-Time [Community Engagement](#) (recorded community engagement sessions and presentations)
- [Indigenous Energy Support Program](#) (program which offers capacity funding to support Indigenous communities to lead and participate in energy infrastructure projects)

List of Organizations

The following organizations play an oversight role to ensure projects are safe and appropriately sited:

Ministry of Environment Conservation and Parks	Provides guidance on environmental approval requirements and enforces compliance with environmental law. For general inquires, contact: enviropermissions@ontario.ca . For questions related to Renewable Energy Approvals, contact: REaprogramdelivery@ontario.ca
Ministry of Municipal Affairs and Housing	Responsible for the <i>Planning Act</i> , which sets Ontario’s land-use planning legislative framework, and the Provincial Policy Statement, which provides province-wide policy direction on land-use interests, contact: PlanningConsultation@ontario.ca
Ministry of Agriculture, Food and Agribusiness	Provides technical guidance on Agricultural Impact Assessments. For general inquires, contact: ag.info.omafa@ontario.ca
Ministry of Natural Resources	Responsible for managing Ontario’s public lands. For general inquires, contact: MNRFRenewableEnergySupport@ontario.ca
Ministry of Energy and Mines	<p>Through directives to the IESO, MEM sets out policy direction for IESO procurements.</p> <p><i>For LLT project resource types that are not subject to a provincial environmental approvals framework that the Crown may rely on to fulfill its Duty to Consult:</i> MEM undertakes preliminary Duty to Consult assessments, and if consultation is required, MEM delegates the procedural aspects of consultation to project proponents, oversees the consultation process, and determines if consultation has been adequate. For general inquiries, please contact MEM at: marc.boucher@ontario.ca or shannon.mccabe@ontario.ca.</p>

Next Steps

- Reminder: The LLT RFP Proposal Submission Deadline is scheduled for **November 26, 2026**
- Questions from Indigenous Communities about the LLT RFP can be directed to IndigenousRelations@ieso.ca
- To stay informed, please subscribe to receive email communications at www.ieso.ca/subscribe

Thank You

STAY INVOLVED

- ✓ Learn more at www.ieso.ca/learn
- ✓ Subscribe to updates at IESO.ca/subscribe
- ✓ Download the IESO's Municipal Toolkit
- ✓ Join an engagement

CONTACT

- ✓ IndigenousRelations@ieso.ca
- ✓ CommunityEngagement@ieso.ca

FOLLOW

-  [LinkedIn.com/company/IESO](https://www.linkedin.com/company/IESO)
-  [@OntarioIESO](https://www.instagram.com/OntarioIESO)
-  [LinkedIn.com/showcase/SaveOnEnergy-Ontario](https://www.linkedin.com/showcase/SaveOnEnergy-Ontario)
-  [@SaveOnEnergy](https://www.instagram.com/SaveOnEnergy)