



---

22521 ISLAND ROAD · PORT PERRY, ON · L9L 1B6 · TEL: 905-985-3337 EXT 700 · [www.minogi.ca](http://www.minogi.ca) · [www.scugogfirstnation.com](http://www.scugogfirstnation.com)

---

## Comments from Mississaugas of Scugog Island First Nation (MSIFN)

### IESO South and Central Bulk Planning Engagement

January 23, 2026

Submitted to:  
Independent Electricity System Operator (IESO) Engagement Team

Via email: [engagement@ieso.ca](mailto:engagement@ieso.ca)

**Re: Response to IESO South and Central Bulk Planning Engagement (ongoing, per <https://www.ieso.ca/Sector-Participants/Engagement-Initiatives/Engagements/South-and-Central-Bulk-Planning>)**

Dear IESO Engagement Team,

The Mississaugas of Scugog Island First Nation (MSIFN), as part of the Michi Saagiig Anishinaabeg and signatories to the Williams Treaties, appreciates the opportunity to provide focused comments on the South and Central Bulk Planning engagement. The planning area encompasses the traditional territories of the Michi Saagiig Anishinaabeg, covered by the Williams Treaties.

MSIFN has a vested interest in this initiative due to its potential impacts on our treaty rights, unceded territories, cultural heritage, and economic reconciliation opportunities. Our comments are informed by our inherent responsibilities as stewards of these lands and waters, and draw on principles from the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP), the Truth and Reconciliation Commission's Calls to Action, and Section 35 of the Constitution Act, 1982.

Below, we provide feedback on the items discussed during the December 12, 2025 engagement session. We focus on the GTA module and the East of Toronto module.

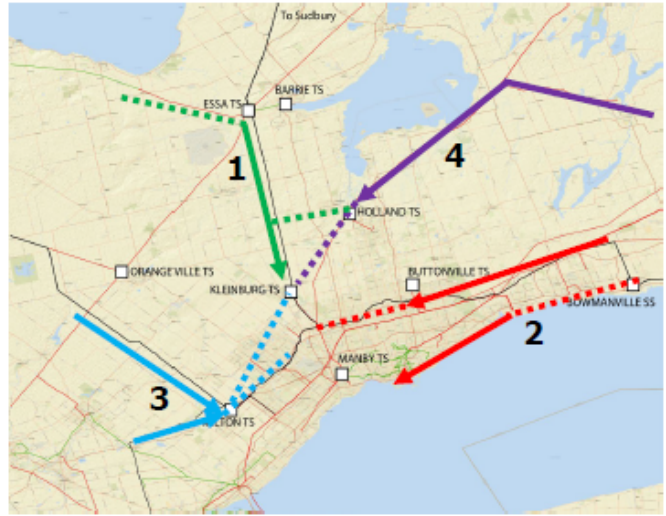
#### **South and Central Bulk Plan – GTA Module**

Slide 42 of the December 12, 2025 Bulk Planning Engagement identified possible new bulk routes into the GTA. MSIFN is particularly interested in bulk route 2 and bulk route 4.

## Recap: GTA Module - Possible New Bulk Routes

Transmission reinforcements to enable load growth involved examining possible new bulk routes into the GTA:

1. From north-west: Essa – Kleinburg (green)
2. From east: Parkway and/or underwater to Downtown (red)
3. From west: Milton (blue)
4. From north-east: North of Holland (purple)



42



Figure 1 - Slide 42 of IESO Engagement - December 12, 2025

### South and Central Bulk Plan – East of Toronto Module

Slide 52 of the December 12, 2025 Bulk Planning Engagement identified the need for **two** new 500kV transmission lines west of Bowmanville into Toronto to enable the connection of future resources in eastern Ontario such as the SMR(s) at Darlington.

Slide 53 provided an update on the draft recommendations. The refined draft now includes a new 500kV circuit from Bowmanville SS to Clarington TS to Cherrywood TS **and** a new HVDC circuit under Lake Ontario from Bowmanville SS to Hearn SS.

Further, slide 54 indicates that, “The HVDC Third Supply to Toronto eliminates the need for a bus at Parkway TS to support the forecasted load and reduces congestion at Cherrywood TS and Claireville TS, enabling growth in the surrounding regions including Durham, York, Kawartha Lakes and Peterborough.”

Slide 55 continues to explain that the Cherrywood to Parkway Circuit Reconfiguration + HVDC option “sufficiently supplies 2035 scenario and beyond while preserving available corridor space and station space to build 500kV Bus + Auto at Parkway if higher growth materializes and for future grid developments.” In terms of land use, the IESO presentation states that, “The new double circuits extends from Bowmanville to Cherrywood TS, following the existing right of way, while the HVDC will extend underwater, avoiding disruptions in built up urban areas in Durham and Toronto regions. The land within Parkway TS remains open for optionality for a future 500 kV bus or other new infrastructure to support the 230 kV system.”

## **MSIFN Feedback/Questions:**

*What additional information would you need to understand the value and approach of the energy studies?*

1. MSIFN requests a meeting with the IESO to discuss the graphic shared in slide 42. It is unclear whether all options are still being considered for future projects. Option 2 and option 4 are of particular importance to MSIFN and will have direct impacts on the Williams Treaties First Nations rights and interests.
2. MSIFN requires more information about the potential corridor requirements for the possible new bulk routes.
3. How will marine archaeology be considered regarding the proposed HVDC Lake Ontario line?

*What feedback do you have regarding the proposed transmission recommendations at Milton TS, Kleinburg TS, and the Bowmanville to Parkway upgrade, required to enable load growth in the GTA and new generation in eastern Ontario?*

4. Who is responsible for assessing the cumulative impacts of these collective transmission projects, along with the generation enabled by their expansion and the ongoing transmission line projects in the region (e.g. Durham Kawartha Power Line)?

*What additional information should we consider as we continue developing the portfolio of options leading up to the final recommendations?*

5. MSIFN requests to review the Eastern Ontario Bulk Plan and South and Central Bulk Plan in draft form and prior to their release in Q2 of 2026 and will provide further comments back to the IESO. Of primary importance are the impacts on unceded lands under Lake Ontario. Any underwater, near-shore, or shoreline-adjacent transmission routing (e.g., intertie crossings, submarine cables, or shoreline landing stations) planned to traverse the bed of Lake Ontario, south of Williams Treaties First Nation's territory should be planned and discussed in partnership with the Williams Treaties nations at the earliest stages and before the IESO makes any final recommendations. The Michi Saagiig Nations have asserted title over these waters.

## **Concluding Remarks**

We thank the IESO for the information provided in the December 12, 2025 engagement session and your commitment to reconciliation through the IESO Indigenous Engagement Framework and Corporate Indigenous Peoples Policy. We note that the IESO has integrated a commitment to reconciliation into its strategic planning process by formally incorporating Indigenous engagement, relationship-building, and capacity-building into its core operations, corporate strategy, and procurement policies. MSIFN is also committed to collaborative, rights-respecting solutions that support reliable, clean energy, while fostering prosperity. In this spirit, we look forward to meeting directly with you prior to the release of the Eastern Ontario and South and Central Bulk Study reports.

Miigwech,

MSIFN Consultation Team

Mississaugas of Scugog Island First Nation  
22521 Island Road, Port Perry, Ontario, L9L 1B6