

Feedback Received and IESO Response

The IESO hosted a public webinar on July 15, 2026, to introduce the scope of new bulk electricity planning initiative for the Niagara Region and launch its engagement to inform the development of a plan to address economic development and examine emerging electricity needs. The presentation materials and recorded webinar are available on the [engagement webpage](#).

The IESO appreciates the input received, which will be considered and the planning work progresses. Feedback was received from the following parties; the full submission can be viewed on the engagement webpage:

- [City of Thorold](#)

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Planned Engagement

Feedback / Common Themes	IESO Response
The City of Thorold requested to be informed of any future works to be undertaken within the Region of Niagara to better understand the timing and limitations of the existing electrical systems, specifically as it relates to the City of Thorold and offered to share additional information on planned development.	The IESO appreciates the City of Thorold's feedback and recognizes the importance of keeping municipalities within the Niagara Region informed and engaged throughout the planning process. The Niagara Region and surrounding areas are experiencing strong sustained economic activity. As electricity demand continues to grow across the area, the IESO is leading the development of two electricity plans for Niagara Region. As signalled in the 2026 Annual Planning Outlook (APO), the IESO has initiated bulk planning encompassing the Niagara peninsula to ensure that the broader provincial-scale electricity transmission system is sufficient to supply continued strong economic development. As electricity demand continues to grow, the Niagara Bulk Plan will consider transmission reinforcements required in the medium to long term to ensure the bulk transmission supply capability to the area is sufficient to continue to accommodate demand growth for different scenarios informed by economic development opportunities. The plan will also look to ensure existing capabilities across Ontario's intertie with New York in the Niagara area are maintained and consider additional co benefits when developing options for reinforcing the bulk system in the area. In parallel, a new regional electricity plan is underway for the Niagara electrical area, which encompasses the Niagara Region and parts of Haldimand County. The Niagara Integrated Regional Resource Plan (IRRP) will study the area's electricity demand and assess the electricity infrastructure at the local level is adequate to support regional growth. The Niagara IRRP involves close collaboration with the IESO, Hydro One (as the transmitter) and

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	the seven local distribution companies (LDCs) in the region. Thank you for noting local information regarding planned subdivisions and site plan activity that has already been shared with Hydro One. Bulk planning analyses are primarily focused on system-level needs and regional planning activities help refine understanding of localized demand and growth trends. To that end, localized inputs such as current, planned and potential development are most relevant and valuable as part of the IRRP process. Throughout the bulk plan and IRRP's development, the IESO will continue to engage and provide updates to stakeholders, including the City of Thorold, through public engagement webinars and targeted municipal outreach. Future works including routing and siting are not made during plan development and will be subject to further study, environmental assessment processes, and engagement with municipalities.