## Feedback Form

## GTA North Regional Electricity Planning - July 8, 2025 Webinar

## Feedback Provided by:

Name: Ruth Rendon / Derek Lau

Title: Manager of Sustainability / Project Manager, Climate Change & Sus. Develop.

Organization: City of Richmond Hill

Email:

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To promote transparency, feedback submitted will be posted on the <u>GTA North engagement</u> webpage unless otherwise requested by the sender.

The Independent Electricity System Operator (IESO) is seeking feedback on the draft needs and options screening webinar. A copy of the presentation and webinar can be accessed from the engagement web page.

Please submit feedback to engagement@ieso.ca by July 29, 2025.



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Торіс	Feedback
Your perspectives on high level wire and non-wire options screening.	In the context of Richmond Hill, the wire options being considered include reconductoring existing lines, new transmission along existing corridors, and rebuilding of existing idle transmission line. As all these options are planned within existing corridors/sites, it is our understanding that there are currently no planned land requirements (which are constrained) for energy infrastructure at this time to address the longer-term electricity and transmission needs as identified by the IESO in this area. Therefore, we have no concerns at this time.
Additional information that should be considered in the assessment of these options.	Significant population and employment growth is anticipated in the City within the horizon of the IRRP Demand Forecast. City staff continue to encourage the review and implementation of non-wire options for electricity generation and storage needs, which supports the City's Community Energy and Emissions Plan and goal of net-zero emissions by 2050.
Perspectives on reducing reliance on York Energy Center, including if transmission is the alternative option.	City staff supports the reduced reliance on fossil fuels as part of energy production. A focus on many of the energy related objectives/actions outlined for the City to meet the net-zero emissions goal by 2050 will be prioritized on: i) energy conservation (reducing energy consumption, building envelop improvements), ii) energy diversification (rooftop/ground solar, wind, district energy, renewable energy storage, EV vehicles, electric municipal buildings/fleet), and iii) deep energy retrofits in existing building stock (water/space heating, heat pumps).
Information that should be provided in future engagements to help understand perspectives and insights.	Ensuring consideration, collaboration and alignment with the anticipated municipal growth, low-carbon solutions and diversified electrical needs within the IESO's future energy planning process will be critical to determining energy security, requirements, and reliability. When available, any mapping or details related to the wire and/or non-wire options would assist the municipality in understanding any geo-spatial or compatibility impacts at the local scale.

## General Comments/Feedback

The City's Official Plan Update is underway and will have updated population and employment forecasts to 2051. The draft of the Official Plan Update is expected to be released in Q1 2026.