

Feedback Form

Regional Electricity Planning in GTA North (York Region) Area – November 26, 2024

Feedback Provided by:

Name: Tim Hayward

Title: Policy Planner

Organization: Town of Stouffville

Email:

Date: December 17, 2024

To promote transparency, feedback submitted will be posted on the [GTA North \(York Region\) engagement webpage](#) unless otherwise requested by the sender.

Following the GTA North (York Region) electricity planning engagement webinar held on November 26, 2024, the Independent Electricity System Operator (IESO) is seeking feedback on the draft electricity demand forecast scenario and Engagement Plan. A copy of the presentation as well as a recording of the session can be accessed from the [engagement web page](#).

Please submit feedback to engagement@ieso.ca by **December 17, 2024.**

Topic	Feedback
What additional insights, if any, should be considered in the draft forecast scenario?	The Town of Stouffville has recently completed its Official Plan Review and is awaiting final approval from the Province. Under the new Official Plan, there are new urban

Topic	Feedback
	areas, and additional density permissions that will permit significant increases in population in the Town. For more information, please see the Town's Official Plan Review webpage: https://www.cometogetherws.ca/opr
What areas of concern or interest about electricity should be considered as part of the planning process?	In the presentation it was indicated that there could be a shortage by 2027. The Town wants to ensure that there will be adequate power supply beyond 2027. The Town's population is expected to double by 2051. As such, the Town would like to ensure that electricity will be available in both the short term and long term, to avoid a lack of electricity becoming a constraint in the development approvals process. What are the next steps to ensure a shortage does not impact the Town?
What information is important to provide to participants throughout this engagement?	A layout of the power distribution network, including locations for future infrastructure requirements. Methodology on how demand forecasts are calculated, including the different variables that are considered.
Does the proposed Engagement Plan provide sufficient scope and opportunities for input?	It may be helpful for you to consider presenting information to the local Councils.

General Comments/Feedback

- Presumably the population and employment forecasts the IESO are working with are provided by York Region. For planning purposes, York Region assigned the Town a forecasted population of approximately 103,500 people, and 28,300 jobs by the year 2051. Town staff then distribute these numbers both geographically and over time. The IESO uses a different time frame for their demand forecast (20 years).
 - How does the IESO distribute that forecasted population over time?
- The 103,500 population and 28,300 jobs assigned to the Town was done prior to approval of several significant MZOs. This could lead to a quicker increase in population than initially forecast. Are unexpected rapid increases in population considered in your scenario?
- Do the IESO account for potential spikes in demand, or base the forecast primarily on historic trends?
 - Examples of newly introduced land uses that could lead to spikes in energy use include vertical farming or a data centre. These are distinct possibilities for the Town of Stouffville and should be considered in the forecasting.

- Should you wish to have more detailed discussions on any developments within the Town or with respect to the Town's population forecasts, please feel free to reach out.