

# Feedback Form

## Peel/Halton (GTA West) Regional Electricity Planning Webinar – May 6, 2021

### Feedback Provided by:

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Following the May 6 engagement webinar, the Independent Electricity System Operator (IESO) is seeking feedback from stakeholders on the items discussed. The webinar presentation and recording can be accessed from the [engagement web page](#).

**Please submit feedback to [engagement@ieso.ca](mailto:engagement@ieso.ca) by **May 20, 2021**.** If you wish to provide confidential feedback, please submit as a separate document, marked "Confidential". Otherwise, to promote transparency, feedback that is not marked "Confidential" will be posted on the engagement webpage. Thank you.

## Proposed Recommendations

Topic	Feedback
What information needs to be considered in the IRRP recommendations outlined during the May 6 webinar?	Please see comments within the General Comments section.

Topic	Feedback
How can the Peel/Halton Technical Working Group continue to engage with communities as these recommendations are implemented, or to help prepare for the next planning cycle?	Continued communication through newsletter, e-mails and webinar are extremely helpful and appreciated.

## General Comments/Feedback

Thank you for the opportunity to provide comment on the Peel/Halton (GTA West) regional electricity planning engagement.

As was noted in your literature it states that the “Regional electricity plans take a 20-year outlook on every region in the province. The planning process provides an opportunity for communities to tell the IESO about anticipated needs and priorities and to contribute to the development of the options for meeting this region’s future electricity needs.” The Peel/Halton (GTA West) regional electricity planning presentation provided information on the additional lines/infrastructure being placed in what appears to be existing corridors, but as I had noted during the presentation, “Within the Town of Caledon’s municipal comprehensive review process to develop its new Official Plan has identified that the population from 2021 to 2051 will grow from 81,000 to 300,000 residents and an added 100,000 jobs.” With this amount of growth, it is expected that the options as noted in the presentation will provide the capacity to accommodate this growth and will appropriately plan for the needs of Caledon for the next 20 years. As Caledon’s economy grows, and its residential continues to develop, Town of Caledon Economic Development must ensure its energy needs are met and has the capacity required to service this growth.

Further to this point, I would also like to share the information stated in our Town of Caledon’s 2020-2030 Economic Development Strategy. The Town recognizes the potential risks to businesses and the local economy from climate change. Within the Economic Development Strategy, it includes a section on the Town of Caledon’s Climate Strategy. The Climate Strategy includes actions to improve resiliency, promote low carbon energy and create a welcoming environment for businesses across different sectors that embed sustainability into their operations.

Through the Town’s Eco-Business Program, in partnership with Partners in Project Green, it delivers programming in the areas of energy conservation, electric vehicle charging stations and other initiatives. With the extra demand associated with charging stations and other projects reliant on electricity there will be an even greater requirement need for electricity supply. As noted within the Economic Development Strategy, rising

energy costs can present financial stress to local businesses and results in loss of dollars kept within Caledon. According to the Town's community emissions inventory for 2013, an estimated \$285 million leaves Caledon each year on energy expenses. There is an opportunity for businesses to reduce their operating costs through energy efficiency and renewable energy alternatives, which will keep more local energy dollars. The Town's Community Improvement Plan's Energy Efficiency Grant program and Green Development Program provide financial incentives to commercial and industrial buildings for using energy more efficiently and implementing renewable energy sources.

Within the Economic Development Strategy, it includes several actions and the following specifically speaks to future energy sources and efficiency:

- Work with local partners to enable existing businesses to improve energy efficiency, adopt low carbon technologies, and adapt to climate impacts.
- Explore opportunities to attract investment in renewable energy systems (e.g. geothermal, district energy) in employment areas.

We are hopeful that IESO will have the plans in place that will provide the energy needs for the Town of Caledon over the next 20 years and will include innovative approaches to energy that will assist Town of Caledon reduce energy costs and meet its climate change goals.

Documents for reference:

<https://www.peelregion.ca/climate-energy/pdf/Climate-Change-Plan.pdf>-

[https://www.caledon.ca/en/news/resources/Community-Climate-Change-Action-Plan\\_2021.pdf](https://www.caledon.ca/en/news/resources/Community-Climate-Change-Action-Plan_2021.pdf)-

<https://www.caledon.ca/en/news/economic-development-strategy.aspx>