## Feedback Form

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

### Feedback Provided by:

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Date: Click or tap here to enter text.

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 <u>engagement web page</u>.

**Please submit feedback to** <u>engagement@ieso.ca</u> by **May 20, 201**. 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**

Торіс	Feedback
What information needs to be considered in the IRRP recommendations outlined during the May 6 webinar?	See general comments section below.

Торіс	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?	Click or tap here to enter text.

#### General Comments/Feedback

The Town of Caledon Council recently approved its Resilient Caledon, climate action plan with a target to achieve net zero emissions by 2050, which is aligned with global science. As part of this strategy, the Town adopted sector specific targets; achieve 100% adoption in electric vehicles or zero emission vehicles by 2050, 100% of new buildings are net zero by 2030, 100% of buildings use electric heat pumps by 2040, and all viable rooftops have PV installed by 2040, coupled with a battery storage system. Municipalities are rapidly becoming equipped to achieve these aggressive targets due to alignment and significant funding resources from upper levels of government, alignment with private corporations (i.e. vehicle manufacturers committing to phase out the combustion engine), improved staffing capacity and establishing partnerships (ex with utilities) to ensure these targets are achieved. The success of achieving aggressive emissions reduction targets rely on alignment with the IESO and utilities in proactively preparing the system for significant increases in electricity demand and decentralized energy systems. This appears to be a gap within the current 5 year planning framework. The Town would like more clarity on how the IESO is planning for these system changes.