## Feedback Form

## Regional Electricity Planning in the Peterborough to Kingston Electrical Region – October 2, 2025

## Feedback Provided by:

Name: Matthew Stergios

Title: Government & Community Relations Officer

Organization: County of Northumberland

Email:

Date: October 1, 2025

To promote transparency, feedback submitted will be posted on the Peterborough to Kingston Electrical Region <u>engagement webpage</u> unless otherwise requested by the sender.

Following the Peterborough to Kingston electricity planning engagement webinar held on Thursday September 11, 2025, the Independent Electricity System Operator (IESO) is seeking feedback on the draft electricity demand forecast scenarios and the proposed engagement plan. A copy of the presentation as well as the recorded webinar can be accessed from the <u>engagement web page</u>.

Local considerations and feedback are a critical component to the development of an Integrated Regional Resource Plan (IRRP). As this phase of the IRRP provides opportunity to determine the electricity demand forecast scenarios and the engagement strategy in the region the IESO wants to hear from you.

Please submit feedback to engagement@ieso.ca by October 2, 2025.



Торіс	Feedback
What additional information, if any, should be incorporated in the proposed scenarios?	Information on maintenance and clean-up activity after severe weather events would be appreciated. Sharing of communication plans for post-weather events.
How can the proposed scenarios best capture the range and uncertainty of growth potential while informing nearterm infrastructure investments?	Click or tap here to enter text.
What areas of concern or interest about electricity should be considered as part of the planning process?	50% chance of exceeding weather peak seems low. Severe weather impacts are the primary concern of our rural, farming and business communities.
What information is important to provide throughout the engagement? Does the proposed Engagement Plan provide sufficient scope and opportunities for input? What other engagement activities or methods should be considered?	Click or tap here to enter text.

## General Comments/Feedback

Brownouts pose substantial challenges to our rural, farming and business communities. Brownouts can lead to subtle yet severe impacts on sensitive agricultural equipment and operations. Voltage fluctuations can damage critical machinery, resulting in costly repairs and downtime. Additionally, brownouts can negatively affect the performance of refrigeration systems and climate control units essential for preserving perishable produce and maintaining livestock health. The current inconsistent power supply and lack of vegetation management compromises both the efficiency and safety of agricultural and business operations, ultimately leading to financial losses and reduced agricultural productivity.