Feedback Form

Regional Electricity Planning in the Peterborough to Kingston Area – April 1, 2025

Feedback Provided by:

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

The Independent Electricity System Operator (IESO) is seeking feedback on the scoping assessment report. A copy of the report and a narrated video presentation can be accessed from the <u>engagement</u> web page.

Please submit feedback to engagement@ieso.ca by April 15, 2025.

Торіс	Feedback
What additional information should be considered as part of the Scoping Assessment?	The University along with many other institutions have significant electrification plans for existing buildings and new construction. Consideration for the impact of delayed capacity build out in terms of enabling capital projects or economic development investment in the area.



Торіс	Feedback
What additional considerations, based on local developments, should be taken into account for the areas identified as requiring further study?	The University has plans for continued growth and new capital construction at the Kingston Campus. All new capital construction will be electrically heated and cooled. This growth plan and potential development has been shared with Kingston Hydro and should be considered as part of this plan. • Queen's University Main Campus and West Campus are located in Central Kingston and Kingston Hydro is the local distributor• The Queen's load forecast predicts electrical load growth due to intensification, electrification (40MW+) and data centre growth (30MW) on campus.
What other areas or specific considerations should be examined through regional planning?	The university as a large load customer also has the capacity for DER electricity generation that could provide grid benefits.

General Comments/Feedback

It is critical that investment and upgrades to increase local TS capacity are completed to enable the downstream users to confidently plan and invest in electrification, new capital developments and economic/industrial development.