

Feedback Form

Regional Electricity Planning in the GTA East Region – September 14, 2026

Feedback Provided by:

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Organization: Municipality of Clarington

Email: Click or tap here to enter text.

Date: October 5, 2026

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

Following the GTA East regional planning webinar held on September 14, 2026, the Independent Electricity System Operator (IESO) is seeking feedback on the detailed options analysis and draft recommendations to meet the needs. A copy of the presentation as well as recording of the session can be accessed from the [engagement web page](#).

Please submit feedback to engagement@ieso.ca by October 5, 2026.

Topic	Feedback
What feedback do you have on the draft recommendations?	The Municipality of Clarington acknowledges the significant electricity needs identified in the Oshawa-Clarington area

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	and generally supports the draft recommendations. The Municipality of Clarington encourages the IESO to continue evaluating opportunities to maximize non-wires alternatives where feasible. While the analysis indicates that non-wires solutions alone are insufficient to meet the identified system needs, these resources can continue to play an important role in reducing peak demand, increasing resiliency, and potentially deferring future infrastructure investments. As the proposed Clarington DESN advances, the Municipality encourages continued transparency regarding station siting criteria, implementation timelines, environmental assessment requirements, available and forecast capacity, and opportunities for municipal input. Early coordination will be particularly important to ensure that the timing and location of electricity infrastructure support planned residential and employment growth and associated municipal infrastructure. Further, Clarington encourages the IESO and implementing agencies to recognize the importance of proactive community engagement for future transmission and station-related infrastructure projects. Early communication regarding project objectives, alternatives considered, potential impacts, and mitigation measures can assist in addressing community concerns and supporting informed dialogue as projects move toward implementation. The IESO identifies portions of Clarington within the GTA East planning region while also including the Municipality of Clarington within the Peterborough to Kingston planning region. As a municipality that is represented within more than one IESO regional planning area, Clarington requests additional information regarding how the GTA East options analysis and draft recommendations have been coordinated with planning activities underway in the Peterborough to Kingston region. Greater clarity regarding how planning assumptions, forecasts, and infrastructure recommendations are integrated across regional planning processes would further support the Municipality, stakeholders, and the public's understanding of future electricity system planning for the Clarington area.

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What information needs to be considered regarding the draft recommendations?	Regional electricity planning should consider current municipal growth forecasts, housing and employment development, secondary plans and strategic growth areas, transportation investments, infrastructure master plans, and major capital projects. Municipalities can provide important information regarding anticipated development patterns and infrastructure requirements that can help inform electricity demand forecasting and infrastructure timing. The planning process should also consider the increasing dependence of homes, businesses, public services, transportation systems, emergency response operations, and other critical infrastructure on a reliable electricity supply. Future planning should account for increasing electrification, extreme weather risks, outage resilience, and long-term community resilience. Municipalities would also benefit from timely access to information regarding forecast demand, available capacity, identified constraints, planned upgrades, and anticipated implementation schedules. This information can support land use planning, development review, infrastructure coordination, emergency planning, capital budgeting, and economic development decisions. As host to the Darlington Nuclear Generating Station, the Darlington New Nuclear Project, and associated electricity infrastructure, Clarington also encourages the IESO to consider opportunities for greater coordination among host municipalities, Ontario Power Generation, Hydro One, local distribution companies, Durham Region, and other electricity sector partners when considering long-term system requirements.
How can the IESO continue to engage with communities and stakeholders as the recommendations are implemented, or to help prepare for the next planning cycle.	The Municipality requests ongoing engagement regarding the proposed Clarington DESN and potential expansions associated with Clarington TS and Bowmanville TS. Early collaboration with municipalities will help ensure that future infrastructure planning is coordinated with land use planning, housing and employment growth, transportation investments, environmental considerations, municipal infrastructure delivery, and community objectives. As the recommendations move toward implementation and the next planning cycle, the Municipality encourages the IESO to establish regular coordination with Clarington, Durham Region, Hydro One, Ontario Power Generation, and local distribution companies. This could include periodic sharing of municipal growth forecasts,

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	development trends, planned infrastructure investments, electricity demand forecasts, available capacity, identified constraints, planned upgrades, and implementation schedules. Clarington also encourages opportunities for ongoing discussion regarding critical infrastructure dependencies, emergency preparedness, extreme weather resilience, electrification, and future grid-readiness needs. A recurring regional or host-community planning forum could provide a practical mechanism for maintaining this coordination and allowing emerging municipal and electricity system priorities to be identified before the next regional planning cycle. The Municipality also supports continued engagement with Indigenous communities, residents, businesses, infrastructure owners, and other interested parties throughout implementation and future planning cycles. As a municipality that participates in more than one IESO regional planning area, Clarington encourages coordination across planning processes to ensure a consistent and integrated approach to forecasting, infrastructure planning, and stakeholder engagement. The Municipality also encourages clear public communication regarding the relationship between regional planning boundaries and municipal boundaries, particularly where residents may not be aware that different portions of Clarington are considered within separate planning regions. Enhanced communication regarding how individual regional planning initiatives relate to one another and support future electricity needs would help improve public understanding and participation in the planning process.

General Comments/Feedback

The Municipality of Clarington appreciates the opportunity to participate in the GTA East Regional Electricity Planning process. Clarington is a growing municipality and host to provincially significant electricity generation and transmission infrastructure. These circumstances create an important opportunity to strengthen coordination between regional electricity planning, municipal growth, infrastructure investment, economic development, community resilience, and host-community interests. As a host municipality for provincially significant electricity generation assets and a strategically located growth community within the GTA East region, Clarington seeks to be an active planning partner in shaping the long-term reliability, resilience, and economic benefits of Ontario's electricity system. Looking ahead, Clarington also provides opportunities to explore how electricity

planning can support increasing electrification and emerging approaches to energy management. Potential areas of collaboration could include municipal fleet and facility electrification, managed electric vehicle charging, energy storage, demand management, peak demand reduction, and other initiatives that help municipalities prepare for future electricity needs while providing the IESO with greater insight into emerging sources of local demand. The Municipality encourages continued collaboration among the IESO, Ontario Power Generation, Hydro One, local distribution companies, Durham Region, and Clarington to ensure that electricity infrastructure keeps pace with growth while supporting long-term reliability, economic competitiveness, community resilience, and sustainable development.