

September 16, 2026

Correspondence sent via email: engagement@ieso.ca

Attn: Sari Gerwitz
IESO Regional and Community Engagement

Re: GTA West Regional Electricity Planning

Further to the August 20, 2026 GTA West Regional Electricity Planning webinar, City of Brampton staff would like to thank you for the opportunity to review the study materials and provide comments.

The City's key concern with the IESO's study is ensuring that short, medium and long-term electricity capacity is sufficient to support Brampton's rapid growth and development. Adequate and timely utility infrastructure is essential to achieving the vision established through the City's planning documents and to support the delivery of new employment and housing opportunities across Brampton.

Brampton has experienced significant population and housing growth in recent years, and this growth is expected to continue. To achieve a 40% activity rate, the availability of investment-ready employment land (including access to critical infrastructure such as electricity) is essential to attracting, retaining, and expanding industrial investment and creating jobs. This increasing demand for electricity is directly reflective of Brampton's growth targets. The City's Official Plan, *Brampton Plan*, envisions continued strong growth through to 2051, including an anticipated increase of approximately 144,000 jobs and 282,000 residents over the next 25 years.

Key areas designated for new industrial and logistics employment include significant greenfield opportunities in northeast and northwest Brampton, as well as opportunities for infill and intensification within Brampton's existing employment areas. These areas, including those strategically located along the Steeles Avenue and Airport Road corridors (close to the Greater Toronto Areas hydro corridor), will remain important focal points for industrial and logistics uses.

Access to sufficient electrical capacity, at a competitive cost and within an investor's timeline, is a critical component of investment readiness. Recent developments that are contemplated or have recently become operational demonstrate the demand for electricity and the challenges that can arise when power infrastructure is not readily available:

- *Niche Bakeries*: An initial electrical cost estimate of approximately \$100,000 increased to \$300,000, creating significant uncertainty and putting the expansion at risk.

- *Cardinal Meats*: Delays and unexpected costs associated with a power upgrade resulted in an estimated business impact of more than \$200,000, including lost start-up time and business opportunities.
- *Magna*: Required significant power capacity – 4 MW in Year 1, increasing to 7.14 MW – and experienced delays in securing its electrical connection.
- *Novatex*: Required approximately 4,000 amps and was ultimately lost to Mississauga, demonstrating how power availability can directly affect municipal competitiveness.
- *Bram East*: Developers, including Orlando, First Gulf, and Prologis, have raised concerns regarding electrical capacity, as well as the costs and timelines associated with required upgrades.
- *Bram West*: Several parcels designated for employment uses are currently not investment ready due, in part, to limitations related to electricity infrastructure.

As Brampton continues to pursue advanced manufacturing, food processing, logistics, and other high-value industrial investment, the City needs greater certainty that required electrical capacity can be identified, planned, funded, and delivered in alignment with development and investment timelines.

The City therefore encourages the IESO's regional planning process to consider not only projected electricity demand, but also the timing and location of planned growth, employment lands and major development opportunities. Ensuring that electricity infrastructure planning is aligned with municipal growth and economic development objectives will be critical to maintaining Brampton's competitiveness and enabling the timely delivery of new jobs and housing.

If further information or clarification on this is required, the City would welcome the opportunity to discuss these matters further with the IESO team.

Thank you for the opportunity to review the study materials and provide comments.

Sincerely,



Henrik Zbogar RPP, MCIP
Director, Integrated City Planning