

Feedback Form

South and Central Bulk Planning Update Webinar

Feedback Provided by:

Name: Ismail Sheikh

Title: Director of Systems Engineering

Organization: London Hydro

Email: [REDACTED]

Date: May 21, 2026

To promote transparency, the submitted feedback will be posted on the South and Central Bulk Plan engagement webpage unless otherwise requested by the sender.

The Independent Electricity System Operator (IESO) is seeking feedback following the April 30, 2026, presentation of the draft recommendations for South and Central Bulk Plan. A copy of the presentations as well as recordings of the sessions are available on the [engagement web page](#).

Please submit feedback to engagement@ieso.ca by May 21, 2026.

South and Central Bulk Plan - Feedback

The April 30, 2026, webinar focused on the draft South and Central Bulk Plan recommendations as presented. With the plan objectives and scope established, we are seeking feedback on clarity, understanding, and considerations important to note as the plan moves toward finalization.

Question	Feedback
What additional data or context would help provide more clarity and for consideration in the final report?	None
What questions or concerns do you have about the draft recommendations that the IESO might consider in future planning activities?	<p>London Hydro recommends that the IESO further explore the need for a future 500/230 kV supply point within the northwest London Area to support projected regional growth, improve system resilience, and enable future local transmission solutions where no 230 kV supply currently exists.</p> <p>Consideration should also be given to corridor preservation studies within the City of London to help identify and protect potential future transmission routes and station locations needed to support long-term infrastructure development.</p>
What additional data or local considerations should the IESO be aware of in finalizing the draft recommendations, or for future planning?	Please refer to the attached letters of support from London Hydro and its key customers and stakeholders in the City of London.

General Comments/Feedback

London Hydro and several key customers and stakeholders within the City of London support the IESO's draft recommendation of Portfolio B under the South and Central Bulk Plan. Attached are letters of support from:

1. City of London
2. Western University
3. London Home Builders Association
4. London Development Institute
5. London Chamber of Commerce
6. London Economic Development Corporation

Date: May 20, 2026

Subject: Support for Portfolio B and Recommendations for Support Long-Term Growth in the London Area.

On behalf of London Hydro, I am writing to express our support for the Independent Electricity System Operator's (IESO) draft recommendation of Portfolio B under the South and Central Bulk Plan.

As the local electricity distributor for one of southwestern Ontario's fastest-growing urban regions, London Hydro is seeing firsthand the pace and scale of transformation occurring across our service territory. Population growth, industrial expansion, housing development, institutional growth, and electrification are collectively driving significant increases in electricity demand across the London Area. Regional forecasts indicating approximately 130% load growth over the next 20 years are consistent with the trends we are observing locally.

London occupies a strategically important position within southwestern Ontario. The city continues to attract investment in advanced manufacturing, agri-food processing, health sciences, higher education and research, and other energy-intensive sectors that depend on reliable and scalable electricity infrastructure. In our experience, access to electrical capacity is increasingly becoming a determining factor in investment attraction, business expansion, and community development decisions.

Portfolio B provides the strongest long-term foundation to support this growth. Its demonstrated advantages in reliability, operability, resilience, and broader system flexibility align closely with the needs emerging across our region. In particular, the proposed reinforcement of the 500kV transmission circuit between Longwood TS and Guelph North TS will be essential to enabling future regional and local solutions.

London Hydro also appreciates the alignment between the South and Central Bulk Plan and the ongoing London Area regional planning activities currently underway through Hydro One and the IESO. The regional planning process has already identified numerous supply and capacity needs that will require coordinated bulk and local transmission solutions over the coming decades.

As part of this consultation, London Hydro respectfully recommends that the IESO further explore the identification of a future 500 kV / 230 kV transmission station in the northwest London Area to support long-term regional growth and system resilience. Such a facility could play a critical role in enabling future 230 kV to 27.6 kV municipal transformer station development within the northwest area of the city, where significant growth pressures are emerging and no 230kV transmission supply currently exists.

In addition to supporting future load growth, a northwest 500/230 kV supply point could facilitate connection to the W36/W37 230 kV radial transmission lines, helping address existing ORTAC limitations while also improving operational flexibility and supply resilience through enhanced backup capability for Talbot TS and Clarke TS, which collectively supply approximately 50% of the City of London.

We also recommend that corridor preservation studies be initiated within the City of London to identify and protect potential future transmission infrastructure routes and station locations. Early corridor preservation will help maintain optionality, reduce future land-use conflicts, and support the long-term viability of transmission solutions needed to serve one of Ontario's fastest-growing regions.

Our organization appreciates the opportunity to participate in this important consultation and commends the IESO for undertaking a proactive and forward-looking planning approach. We believe Portfolio B represents the most prudent and effective path forward to support economic development, electrification, and long-term reliability across southwestern Ontario.

Sincerely,



Ysni Semsedini, CEO
London Hydro



London
CANADA

**JOSH MORGAN
MAYOR**

May 20, 2026

Subject: Support for Portfolio B – South and Central Bulk Plan Consultation

Dear Sir/Madam,

On behalf of the City of London, I am writing to express our strong support for the Independent Electricity System Operator's (IESO) draft recommendation of Portfolio B under the South and Central Bulk Plan.

London is strategically positioned within southwestern Ontario, serving as a key economic hub with strong transportation links and access to major markets. This geographic advantage places our city at the centre of ongoing and future industrial, commercial, and residential growth. To fully realize this opportunity, it is essential that enabling infrastructure, particularly electricity transmission, keeps pace with demand.

A reliable and resilient transmission system is foundational to economic development. Businesses looking to invest and expand in London require confidence that sufficient, dependable power will be available to support their operations. As our city continues to attract industries of today and tomorrow, access to scalable electricity supply will be a critical factor in maintaining competitiveness and enabling long-term growth.

In this context, Portfolio B represents a prudent and forward-looking approach. The IESO's assessment indicates that it provides the strongest overall performance in terms of reliability, system operability, resilience, and broader system benefits. These attributes are essential to ensuring that the electricity system can support growth across a range of future scenarios.

The City works closely with London Hydro and regional partners to align local infrastructure planning with broader system developments. Continued investment in bulk transmission capacity will be key to supporting these efforts and ensuring that communities like London are well-positioned to accommodate future demand.

In closing, the City of London supports the IESO's draft recommendation of Portfolio B as a critical step in enabling sustainable economic growth and strengthening Ontario's electricity system for the future.

We appreciate the opportunity to provide input and look forward to continued engagement.

Kind regards,

Josh Morgan
Mayor, City of London

City of London
Office of Mayor Josh Morgan
300 Dufferin Avenue
P.O. Box 5035
London, ON N6A 4L9

May 21, 2026

Independent Electricity System Operator
1600-120 Adelaide St W
Toronto ON M5H 1T1

RE: Support for Portfolio B – Enabling Campus Growth and Electrification

Dear Sir/Madam:

On behalf of Western University, I am writing to express our support for the Independent Electricity System Operator's (IESO) draft recommendation of Portfolio B under the South and Central Bulk Plan.

Western is a globally recognized, research-intensive institution and a founding member of Canada's U15. With approximately 40,000 students from over 130 countries and a 251-hectare main campus, the University plays a significant role in advancing research, innovation, and economic activity in the region. As Western continues to expand its academic, research, and residential footprint, the availability of reliable and scalable electricity infrastructure is increasingly critical.

The University is planning for substantial long-term growth, including campus expansion and the electrification of buildings and energy systems. Continuity of service for current and expanding research activities remains a top priority. Over the next 20 years, electricity demand is expected to increase by more than 50 MW. Supporting this growth requires confidence that the broader electricity system can provide sufficient capacity, reliability, and resilience.

Western works closely with London Hydro to coordinate campus development and servicing requirements. While local distribution planning is essential, it is ultimately dependent on sufficient upstream transmission capacity. Continued investment in the bulk transmission system will therefore be critical to enabling future campus growth and ensuring long-term infrastructure readiness. In this context, Portfolio B provides a strong and forward-looking foundation. Additional supply capacity in the northwest of the City will be important as Western advances in electrification initiatives and continues to expand energy-intensive research infrastructure.

In closing, Western University supports Portfolio B as a balanced and effective approach to strengthening Ontario's electricity system and enabling long-term institutional growth, innovation, and sustainability.

Sincerely,



Andrew Konowalchuk
Associate Vice-President, Facilities Management



Jared Zaifman
CEO
London Home Builders' Association

May 20, 2026

Subject: Support for Portfolio B – Enabling Growth and Development in London

Dear Sir/Madam,

On behalf of the London Home Builders' Association, I am writing to express our strong support for the Independent Electricity System Operator's (IESO) draft recommendation of Portfolio B under the South and Central Bulk Plan.

London continues to experience strong population and housing growth, with increasing demand for new residential communities and supporting infrastructure. Delivering this growth in a timely and coordinated manner depends on the availability of reliable and scalable electricity supply. For the homebuilding industry, certainty around capacity and connection timelines is essential to maintaining project schedules, managing costs, and ultimately supporting housing availability.

Portfolio B provides a prudent and forward-looking foundation to support this growth. Its demonstrated strengths in reliability, system performance, and resilience help ensure that electricity infrastructure can keep pace with development across a range of future scenarios. This is particularly important as communities expand and electrification continues to increase overall demand.

Our members work closely with London Hydro to plan and deliver new developments. While local distribution planning plays a key role, it is ultimately dependent on sufficient upstream transmission capacity. Continued investment in the bulk system is therefore critical to enabling timely connections and avoiding constraints that could delay much-needed housing.

In closing, the London Home Builders' Association supports Portfolio B as a balanced and effective approach to ensuring the electricity system can support sustainable growth and housing development in London and across the region.

Sincerely,

Jared Zaifman
CEO
London Home Builders' Association



London Development Institute

Mike Wallace, Executive Director
London Development Institute
200 Queens Ave Suite 306, London, ON N6A 1J3

May 20, 2026

Subject: Support for Portfolio B – Enabling Long-Term Growth in London

Dear Sir/Madam,

On behalf of the London Development Institute (LDI), I am writing to express our support for the Independent Electricity System Operator's (IESO) draft recommendation of Portfolio B under the South and Central Bulk Plan.

For over 40 years, LDI has represented the land development community in London, working in partnership with municipal leaders to support sustainable and coordinated growth. As our city continues to expand, the availability of reliable and scalable electricity infrastructure is essential to delivering complete communities and supporting long-term economic development.

London is entering a period of significant growth, with increasing demand for residential, commercial, and mixed-use development. Portfolio B provides a strong and forward-looking foundation to support this growth. Its performance in reliability, system operability, and resilience will help ensure that the electricity system can meet evolving demand across a range of future scenarios.

From a development perspective, coordination between bulk transmission planning and local servicing is critical. LDI members work closely with London Hydro and municipal partners to align development with infrastructure readiness. Adequate upstream transmission capacity is essential to avoiding delays, managing costs, and maintaining the pace of growth needed to meet housing and economic objectives.

In closing, LDI supports Portfolio B as a balanced and effective approach to ensuring that infrastructure keeps pace with development, while helping build a stronger and more vibrant City of London.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Mike Wallace', is written over a white background.

Mike Wallace
Executive Director
London Development Institute

200 Queens Avenue, Suite 306, London, Ontario, N6A 1J3

  www.londondev.ca



May 20, 2026

Subject: Support for Portfolio B – Supporting Business Growth and Economic Prosperity in London

Dear Sir/Madam,

On behalf of the London Chamber of Commerce, I am writing to express our support for the Independent Electricity System Operator's (IESO) draft recommendation of Portfolio B under the South and Central Bulk Plan.

As a membership-based organization representing a broad cross-section of London's business community, the Chamber is focused on advancing economic prosperity, supporting business success, and fostering inclusive growth. Reliable and scalable electricity infrastructure is a critical enabler of these objectives.

Businesses across London, ranging from small enterprises to large industrial operations, depend on consistent and dependable electricity to operate, grow, and compete. As demand continues to increase with economic expansion and electrification, ensuring that the system can meet future needs is essential. Portfolio B provides a strong and forward-looking foundation, with demonstrated strengths in reliability, system operability, and resilience.

From a business perspective, confidence in infrastructure is key. Companies require certainty that electricity capacity will be available to support operations and expansion without disruption or delay. Portfolio B helps ensure that the transmission system can accommodate a range of future demand scenarios, supporting a stable and competitive business environment.

The Chamber works closely with London Hydro and community partners to advocate for infrastructure investments that support business growth. Ensuring adequate upstream transmission capacity will be critical to enabling local solutions and maintaining the momentum of economic development in London.

101-244 Pall Mall Street, London, Ontario, N6A 5P6

██████████ londonchamber.com

In closing, the London Chamber of Commerce supports Portfolio B as a balanced and effective approach to strengthening the electricity system and supporting long-term business growth and prosperity in London.

A handwritten signature in black ink, appearing to read "Graham Henderson". The signature is fluid and cursive, with a long horizontal stroke at the end.

Graham Henderson
CEO
London Chamber of Commerce

May 20, 2026

Recipient Name, Recipient Title

Company Name

Street Address, City, Province/State Postal Code

Subject: Support for Portfolio B – Strengthening Economic Competitiveness in London

Dear Sir/Madam,

On behalf of the London Economic Development Corporation (LEDC), I am writing to express our support for the Independent Electricity System Operator's (IESO) draft recommendation of Portfolio B under the South and Central Bulk Plan.

As the economic development agency for the city of London, LEDC works to attract new investment, support the growth of existing businesses, and foster the conditions necessary for long-term economic success. Across all of these efforts, access to reliable and scalable electricity infrastructure is a fundamental requirement.

London is experiencing strong growth across key sectors, including advanced manufacturing, agri-food, digital media and technology, and health. These sectors are increasingly energy-intensive and rely on dependable, high-capacity electricity supply to remain competitive. Portfolio B provides a strong and forward-looking foundation to support this growth, with demonstrated strengths in reliability, system operability, resilience, and broader system benefits.

From an investment attraction perspective, infrastructure readiness is critical. Businesses evaluating London consistently consider electricity capacity, reliability, and connection timelines as key decision factors. Portfolio B helps ensure that Ontario's transmission system can support a wide range of future demand scenarios, providing the confidence needed to attract and retain investment.

LEDC works closely with London Hydro, the City of London, and regional partners to align economic development initiatives with infrastructure planning. Ensuring that sufficient upstream transmission capacity is available will be essential to enabling local distribution solutions and supporting continued business expansion.

In closing, LEDC supports Portfolio B as a balanced and effective approach to strengthening the electricity system, enhancing competitiveness, and enabling sustainable economic growth in London and across the region.

Sincerely,



Kapil Lakhotia, President & CEO
London Economic Development Corporation