# Feedback Form

# Bulk Planning Updates Webinar (South and Central Bulk Plan) – May 29, 2025

#### Feedback Provided by:

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Date: June 19, 2025

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

Following the Bulk Planning Updates Webinar held on May 29, 2025, the Independent Electricity System Operator (IESO) is seeking feedback. A copy of the presentations as well as recordings of the sessions can be accessed from the <u>engagement web page</u>.

Please submit feedback to communityengagement@ieso.ca by June 19, 2025.



### South and Central Bulk Plan

| Торіс  | Feedback   |
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| What feedback is there on the preliminary portfolios?  | London Hydro supports the IESO's Portfolio C option, which<br>includes the development of a 500kV transmission circuit<br>between Longwood TS and Detweiler TS, as well as a<br>230kV circuit between Buchanan TS and Middleport TS. We<br>are experiencing significant growth in the northwest area<br>of the City of London, and the proposed 500kV circuit near<br>this part of the city would enable the development of a<br>new transformer station, connected via an<br>autotransformer. Additionally, we anticipate substantial<br>growth in the southeast area of the city along the existing<br>230kV transmission corridor, which will also necessitate a<br>new transformer station. The proposed 500kV and 230kV<br>infrastructure would support this economic expansion,<br>ensure a reliable power supply for the city's growing<br>demands, and help meet ORTAC requirements related to<br>the potential loss of the W36/W37 transmission circuits. |
| What information needs to be considered regarding the preliminary portfolios?  | London Hydro respectfully submits that the impact of the<br>bulk transmission circuits to support the significant load<br>growth in key areas such as the City of London cost<br>effectively should be considered. There are currently no<br>transmission circuits in close proximity to the northwest<br>area of the City of London. Although the London Area<br>Region IRRP is still in progress, early findings from the<br>completed Needs Assessment and preliminary insights from<br>the IRRP phase highlight the need for new supply capacity<br>in both the northwest and southeast areas of the city to<br>ensure supply into London can be delivered to customer<br>growth pockets.  |
| What additional information should be<br>provided in future engagements to help<br>share perspectives and insights?    | Insight into how the bulk study aligns with other regional<br>studies that may be in progress (e.g. London Area Region)<br>to ensure the necessary and timely feedback is provided to<br>support the bulk study portfolio decisions.   |
| What feedback is there on interest in future resource locations or future zonal distribution of incremental resources? |  |

## General Comments/Feedback

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