

Feedback Form

Regional Electricity Planning in Burlington to Nanticoke Area – July 16, 2024

Feedback Provided by:

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Following the Burlington to Nanticoke Region Electricity Planning engagement webinar held in June 2024, the Independent Electricity System Operator (IESO) is seeking feedback on the screening of high-level potential options as outlined during the presentation. A copy of the presentation as well as the recorded webinar can be accessed from the [engagement webpage](#).

Local considerations and feedback are a critical component to the development of an Integrated Regional Resource Plan (IRRP). As the options phase of the IRRP continues to identify how to best meet the area's infrastructure needs, the IESO wants to hear from you.

Please submit your feedback to engagement@ieso.ca by July 16, 2024

Topic	Feedback
<p>What perspectives do you have on the high-level wire and non-wire options?</p>	<p><u>Support for Wires as the primary option. This will definitely need to be planned for to support growth, development, expansion of existing businesses and additional energy reliability for the existing community. Wired option should include planned expansions of Norfolk TS and Bloomsburg MTS to meet the need and demand into the long term. Secondary option of Generation would assist to have additional resource and energy support over the medium term. Tertiary option could include CDM to assist with peak demand.</u></p>
<p>What additional information should be considered in the assessment of these options?</p>	<p>Norfolk has new residential and employment growth forecasts (with a higher rate of growth at 1% per annum into the future compared to historical growth pre-2021); an approved Growth Study (with focused higher growth in the urban areas including both intensification and new greenfield development); and an adopted Official Plan Amendment (that includes additional larger scale protected industrial lands in the Courtland area, and growth expansions in Delhi, Waterford and Simcoe). This information is provided to IESO and Hydro One LDC. We reiterate the importance of the near and medium term needs to plan for and implement.</p>
<p>Are there any additional information that should be provided in future engagements to help understand municipal perspectives and insights?</p>	<p>Timeframes of implementation solutions for options. Process steps for implementation of planned infrastructure. Confirmation of coverage area.</p>

General Comments/Feedback

Significant growth and urban expansions for Norfolk recently adopted in the Official Plan for the next 20-25 years. Specific locations, forecasts and other development information have been provided to Hydro One LDC and via info session coordinated by IESO. Some existing industrial areas (including Courtland area) in need of hydro investment for reliability and employment expansion. Potential support for battery storage and generation to assist with energy security / reliability. Norfolk Energy Management Plan 2024-29 recently completed and approved with recommendations (<https://pub-norfolkcounty.escribemeetings.com/filestream.ashx?DocumentId=24532>).