

From: [IESO Community Engagement](#)
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The final Northwest Region Integrated Regional Resource Plan Addendum – North of Dryden Sub-Region is now available [online](#), along with the [IESO's response to feedback](#) received. The Addendum looks at the unique needs of the sub-region and considers a range of options to meet the area's electricity needs over a 25-year period. This Addendum was initiated due to the rapid growth in the mining sector in the North of Dryden sub-area and addressed emerging local needs to ensure a reliable supply of electricity that supports local growth and economic development. The Addendum builds upon previous regional and bulk plans to continue to ensure reliable electricity supply across the region.

To ensure the Addendum reflects the needs of Indigenous communities, market participants, municipalities, stakeholders, customers and the general public, the IESO engaged extensively through a [dedicated webpage](#), targeted discussions, webinars and other communication channels. Input from these efforts informed the development of the report and shaped its final recommendations.

The forecasted growth in the North of Dryden electrical sub-region is primarily driven by industrial growth. To ensure reliability, the Addendum recommendations include:

- A new 230 kV double-circuit transmission line from Dryden to Ear Falls (100 km long)
- A new 230 kV double-circuit transmission line from Ear Falls to Red Lake (62 km long)
- Reconfiguration of existing 115 kV circuits E4D and E2R to operate normally open providing backup supply during outagesTwo 230/115 kV auto-transformers at Ear Falls TS
- Two 230/115 kV auto-transformers at Red Lake SS
- Reactive compensation for voltage support

For background about the study scope, engagement and details about the North of Dryden sub-region, please visit the [engagement webpage](#).

This concludes the engagement initiative. The Technical Working Group appreciates your participation and input received throughout the Addendum's development and encourages you to engage your local distribution company on new developments and local energy priorities. A new Northwest Integrated Regional Resource Plan is anticipated to launch later this year.

Please contact engagement@ieso.ca if you have any questions regarding the Northwest Integrated Regional Resource Plan Addendum.

Sincerely,

IESO Regional & Community Engagement

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