



NEWS RELEASE

March 17, 2021

New Mayo to McQuesten Transmission Line Energized

The new transmission line between Mayo and the McQuesten substation was energized earlier this week marking the completion of the first stage of the Mayo to McQuesten Transmission Line Replacement project. The project will improve power quality and increase reliability in the Mayo and Keno areas, improve public safety, and support future growth and development in the region with more renewable electricity.

The Mayo to McQuesten Transmission Line Replacement project takes place on the Traditional Territories of the First Nation of Na-Cho Nyäk Dun and Selkirk First Nation. It consists of two major stages: building a new 31 kilometre, 138 kilovolt transmission line to replace a 65-year-old transmission line that had reached end-of-life; and adding system protection equipment at the Stewart Crossing South substation to improve power quality in central Yukon.

On September 5, 2019, the Government of Canada announced a contribution of over \$22.7 million towards the project through the Green Infrastructure Stream (GIS) of the *Investing in Canada* infrastructure plan.

Construction of the Mayo to McQuesten Transmission Line Replacement project began in June 2020 after strict COVID-19 safety plans were put in place to keep area residents, First Nations Citizens and contractors safe. No cases of COVID-19 have been reported on the project to date.

More than 50 First Nations and non-First Nations companies in Yukon have worked on or provided services for the Mayo to McQuesten Transmission Line Replacement project since project planning and engineering began in 2015. An estimated \$6.2 million has been spent locally on surveying, geotechnical, engineering, site clearing, road construction and power line construction work, and other services such as accommodation and meal services.

Work on stage 2 of the project will continue over the next several months. This spring, the original 65-year-old transmission line will be removed from the powerline right-of-way and work will continue at the Stewart Crossing South substation. Upgrades at the substation are expected to be complete by the end of this year.

Quotes:

“At Yukon Energy, it’s our job to generate and deliver electricity to communities across much of Yukon. An important part of this work is upgrading and replacing aging equipment, and making sure our electrical system is able to support a growing economy and demands for power. Our work on the Mayo to McQuesten Transmission Line Replacement project is not done, but it’s off to an excellent start and we’re committed to finishing it by the end of this year and on-budget.”

Andrew Hall, President & CEO, Yukon Energy



NEWS RELEASE

Quick Facts:

- Together, both stages of the Mayo to McQuesten Transmission Line Replacement project are expected to cost \$34 million.
 - Yukon Development Corporation provided \$3.5 million towards planning costs (formerly the Stewart to Keno City Rehabilitation Project).
 - On September 5, 2019, the Government of Canada announced its contribution of over \$22.7 million towards the replacement of the Mayo to McQuesten transmission line through the Green Infrastructure Stream (GIS) of the *Investing in Canada* infrastructure plan.
 - Yukon Energy is investing \$7.8 million in the project. Industrial customers that use the new transmission line will pay 85 per cent of the fixed annual costs of the line.

Contacts:

Stephanie Cunha
Manager, Communications and Customer Service
Yukon Energy
867-334-7760
stephanie.cunha@yec.yk.ca