

# 6OL210 Rating Restoration and Refurbishment Project

Starting in April 2017, we will be conducting restoration and repair work on the 6OL210 Transmission Line to improve safety and ensure continued reliability for our customers. This transmission line serves our customers in Brouse, Burton, East Arrow Park, Fauquier, Glenbank, Hills, Makinson, Nakusp, New Denver, Rosebery, Silverton and Summit Lake.

## Project overview

The 6OL210 Rating Restoration and Refurbishment Project is intended to improve the safety and reliability of the line operation. Work will include:

- Replacing and upgrading structures, crossarms, hardware and conductor components including conductor auto-sleeves that are at or near their end-of-life or defective and prone to a high-risk of failure;
- Upgrading and restoring existing access roads;
- Completing right-of-way vegetation clearing and brushing; and
- Undertaking vegetation and lightning studies to determine if reliability can be substantially improved by undertaking clearing and installing surge protection devices.

## Work schedule

This work will take place in 2017 and 2018.

## Planned outages

In order to safely complete this work, several planned outages will be required. These planned outages are required in order to ensure the safety of the public and our crews.

The number of outages and duration of the outages is still to be determined, but based on our initial plans we expect that the project will require 36 to 48 hours of planned outages in 2017.

We will work with local government and the community to minimize any impact to our customers. We will also bring in multiple crews for each outage to minimize the amount of time customers will be out of power and to maximize the amount of work that can be done during each planned outage.

For some of the work requiring an planned outage, the line could be isolated so that Brouse, Burton, East Arrow Park, Fauquier, Glenbank, Makinson and Nakusp would not be affected.



Distribution crossing on the 6OL210 Transmission Line.



6OL210 Transmission Line.

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## Questions? Please get in touch.

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