

June 19, 2015

Cooking Lake 138 kV Transmission Line and Substation Upgrade Project - Route Changes

Thank you for your ongoing participation in the Cooking Lake 138 kilovolt (kV) Transmission Line and Substation Upgrade Project (Project) as part of the South and West of Edmonton Area Transmission Development. We want to provide you with an update regarding adjustments being proposed to the alternate route identified in our May 2014 stakeholder information package.

Project background

The proposed Project will be located south of Edmonton and east of the Beaumont. The Project includes the following components:

- construction of approximately 25 kilometres (15 miles) of double circuit 138 kV transmission line from the existing 780L transmission line to the existing Cooking Lake Substation
- upgrades and a fence expansion at the Cooking Lake Substation, which is located on AltaLink owned land
- minor modifications to the existing 780L transmission line to allow for the connection of a new 138 kV double circuit transmission line

Route adjustments

In May 2014, we mailed potentially affected stakeholders an information package identifying the preferred and alternate routes. As a result of ongoing consultation, engineering and further route analysis, AltaLink is proposing a variant of the alternate route on the south side of Highway 625, between kilometre points 4 and 6, which is expected to reduce potential impacts by avoiding two highway crossings and the additional right-of-way that would have been required on private property for the angle structures, as seen on Focus Photo Map 2 (FP2). The revised alignment is the solid green line, while the previously identified route is identified by the dotted grey and white line. The location of the angle structures that would no longer be required are shown in pink.

As an additional update AltaLink will now be applying for the segment of line between designation points B77-C70-C75 as the alternate route and the segment between designation points B77-B78-C75 as the alternate variant route, as seen on Focus Photo map (FP1). The alternate route alignment is the solid green line, while the alternate variant route is identified by the dotted green and white line.

Next steps

We will be contacting stakeholders adjacent to the proposed re-alignments to discuss the route changes with them. We plan to file our Facilities Application with the Alberta Utilities Commission (AUC) in the coming weeks. We will notify stakeholders along the preferred and alternate routes when the application is filed.

The AUC will review the application and can approve, approve with conditions or deny the Project. In making its decision, the AUC can choose either the preferred or alternate route and in past projects the AUC has chosen alternate routes. The AUC is likely to host a hearing regarding the Project. To learn more about the AUC process and how you can become involved please refer to the AUC Brochure: *Public Involvement in Needs or Facilities Applications* included in this package.

Contact us

Stakeholder input has been important in determining AltaLink's preferred solution for this Project.

Please contact us at 1-877-267-1453 (toll-free) or stakeholderrelations@altalink.ca if you have any questions. Further information about this project and maps are available at:

<http://www.altalink.ca/projects/natp/sweatd/overview-1.cfm>

Sincerely,



Kevin Thorvaldson
Manager, Stakeholder Engagement

Included in this package:

- Focus Photo Map 1 (FP1)
- Focus Photo Map 2 (FP2)
- AUC brochure: *Public Involvement in Needs or Facilities Applications*