

May 8, 2015

Dear Stakeholder:

Re: Information about the Need for Transmission Development at the Existing Livock 939S and Sunnybrook 510S Substations

The purpose of this letter is to inform you that the Alberta Electric System Operator (AESO) plans to file an application for the approval of minor modifications to the existing Livock 939S and Sunnybrook 510S substations. The modifications are needed to integrate a new 500 kilovolt (kV) transmission line between Fort McMurray and Edmonton into the transmission system. This new transmission line is called the Fort McMurray West 500 kV Transmission Project.

We are seeking Alberta Utilities Commission (AUC) approval of the need for these modifications, and plan to file our application, called a Needs Identification Document, later this summer. ATCO Electric will carry out the work required at the Livock substation; AltaLink will carry out the work required at the Sunnybrook substation. Prior to carrying out this work, both ATCO Electric and AltaLink will be required to apply for AUC approval of the specific modifications that they propose to make. ATCO Electric and AltaLink will be consulting directly with impacted stakeholders to develop their respective applications.

The AESO is responsible for the safe, reliable and economic operation of Alberta's transmission system. The AESO's planning responsibility includes determining the need for transmission system development and the manner in which that need is addressed.

If you have any questions or would like to discuss this information further, please contact me by email at matt.gray@aeso.ca or by phone at 403-539-2507.

Yours truly,

(original signed by)

Matt Gray
Account Manager – Supervisor