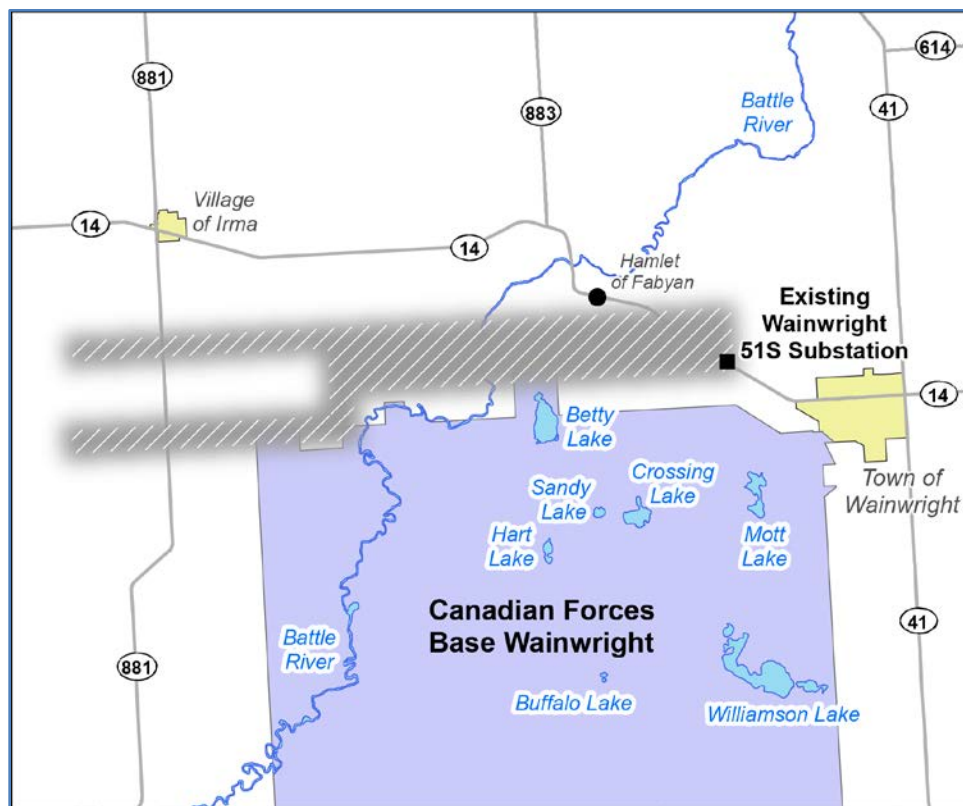


AESO Public Notification of NID Filing

Addressing the Need for Upgrades to the Wainwright 51S substation connection in the Town of Wainwright Area

The Alberta Electric System Operator (AESO) advises you that it intends to file a Needs Identification Document (NID) for the Wainwright 51S Substation Connection Upgrade with the Alberta Utilities Commission (AUC) on or after July 27, 2016.

FortisAlberta Inc. (FortisAlberta) has applied to the AESO for transmission system access to improve reliability in the Town of Wainwright area. FortisAlberta's request can be met by upgrading the existing Wainwright 51S substation connection configuration from a T-tap to an in-and-out connection. This involves building approximately 25 kilometres of 138 kV transmission line to connect the Wainwright 51S substation to the existing 138 kV transmission line 704L, and adding two 138 kV circuit breakers and associated equipment to the Wainwright 51S substation.



The shaded area on the map indicates the approximate location of the transmission facility development and the black shaded square indicates the approximate location of the existing Wainwright 51S substation, which is in SE-10-45-7-W4. In a separate application called a Facility Application, AltaLink Management Ltd. (AltaLink), the transmission facility owner (TFO) in the Town of Wainwright area, will describe the transmission development and request AUC approval to construct and operate the specific transmission facilities. The exact line route may extend beyond the area shown.

The AESO and AltaLink presented this need to stakeholders, including residents, occupants and landowners, from October 2015 to July 2016. The AESO has considered feedback gathered from stakeholders, and technical and cost considerations, and will apply to the AUC for approval of the need for this transmission development. Once it is filed, the NID will be posted on the AESO website at <http://www.aeso.ca/transmission/32929.html>

Please visit our website, www.aeso.ca for more information, or contact the AESO at 1-888-866-2959 or stakeholder.relations@aesoc.ca