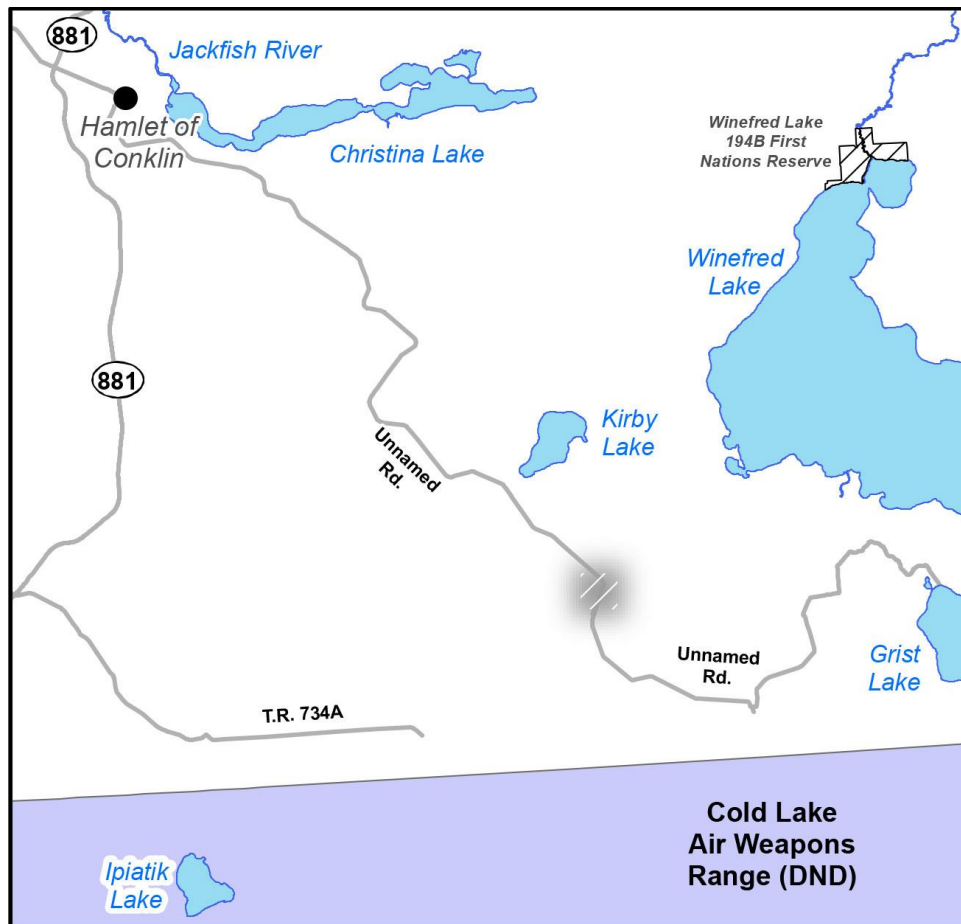


AESO Public Notification of NID Filing

Addressing the Need for the Grist Lake 190S Substation in the Christina Lake Area

The Alberta Electric System Operator (AESO) advises you that it intends to file an application with the Alberta Utilities Commission (AUC) to amend the Grist Lake 190S Substation Needs Identification Document Approval No. U2014-166 (Grist Lake NID Approval) **on or after December 9, 2016.**

The Grist Lake NID Approval includes the new Grist Lake 190S substation with three 138/25 kV transformers and two new 138 kV transmission lines connecting the Grist Lake 190S substation to the transmission system. These transmission facilities were proposed for 2016 in response to a transmission system access request from FortisAlberta Inc. FortisAlberta Inc. has requested to delay development of the Grist Lake 190S substation and the two 138 kV transmission lines until 2019. The number of transformers at the substation will also change from three to two 138/25 kV transformers.



The shaded area on the map indicates the approximate location of the Grist Lake Substation, which is at SW-17-74-5-W4. In a separate application called a Facility Application, AltaLink Management Ltd. (AltaLink), the transmission facility owner (TFO) in the Christina Lake area, will describe the specific developments and request AUC approval to construct and operate the specific transmission facility.

The AESO and AltaLink presented this need to stakeholders, including residents, occupants and landowners, from August 2016 to October 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 <https://www.aeso.ca/grid/projects/grist-lake-190s-substation/>

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