

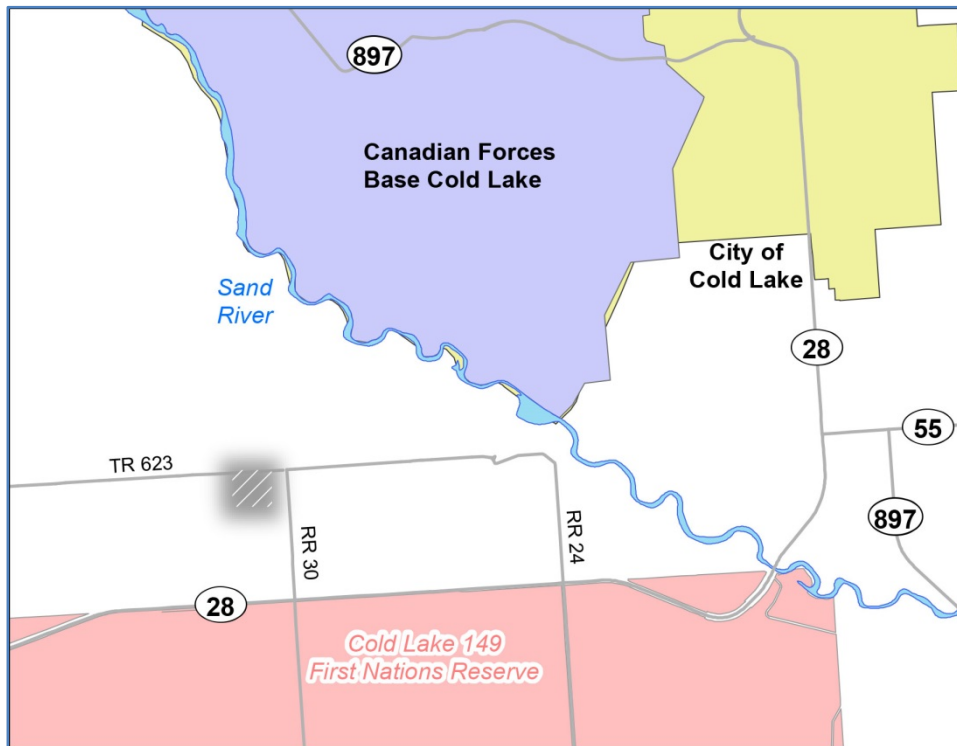
AESO Public Notification of NID Filing

Addressing the Need for the Morrison 2051S Substation in the Cold Lake Area

The Alberta Electric System Operator (AESO) advises you that it intends to file a Needs Identification Document (NID) for the Morrison 2051S substation with the Alberta Utilities Commission (AUC) on or after April 22, 2016

AltaGas Ltd. (AltaGas) has applied to the Alberta Electric System Operator (AESO) for transmission system access to connect its proposed AltaGas Kent Energy Plant in the Cold Lake area. AltaGas' request can be met by:

- Adding the new Morrison 2051S substation, which includes three 144 kV breakers.
- Connecting the Morrison 2051S substation to the transmission line 7L24 using an in-and-out configuration.
- Adding a 144 kV transmission line between the Morrison 2051S substation and AltaGas' proposed Kent 328S substation.



The shaded area on the map indicates the approximate location of the Morrison 2051S substation which is at 13-62-3-4. In a separate application called a Facility Application, ATCO Electric Ltd. (ATCO), the transmission facility owner (TFO) in the Cold Lake area, will describe the specific upgrades to be performed and request AUC approval to construct and operate the specific transmission facility.

The AESO and ATCO presented this need to stakeholders, including residents, occupants and landowners, from February 2016 to March 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/33316.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