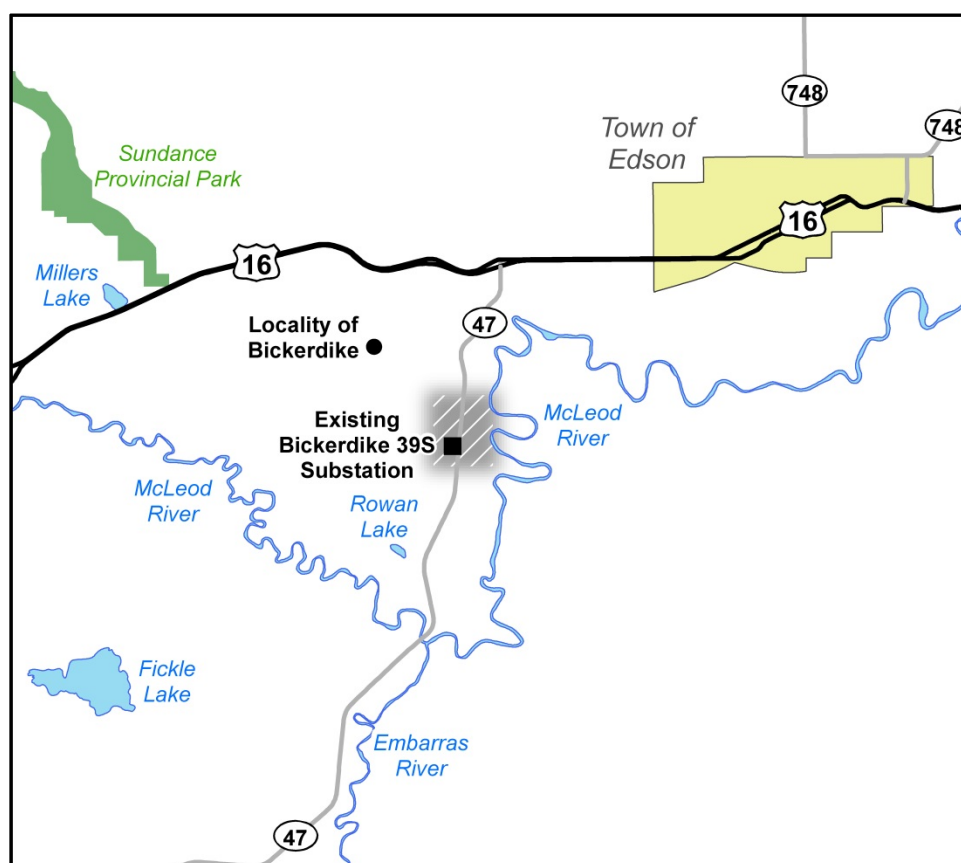


Notification of Needs Identification Document Filing Addressing the Need for the Cascade Power Plant Project Connection in the Edson Area

The Alberta Electric System Operator (AESO) advises you that it intends to file a Needs Identification Document (NID) for the Cascade Power Plant Project Connection with the Alberta Utilities Commission (AUC) on or after June 26, 2020.

Cascade Power Project Limited Partnership (Cascade Power) has applied to the AESO for transmission system access to connect its approved Cascade Power Plant Project (Facility) in the Edson area. Cascade Power's request can be met by the following solution:

- Add three 240 kilovolt (kV) transmission lines to connect the Facility to the existing Bickerdike 39S substation in a radial configuration.
- Modify the existing Bickerdike 39S substation, including adding four 240 kV circuit breakers.
- Add or modify associated equipment as required for the above transmission developments.



The black square on the map indicates the approximate location of the existing Bickerdike 39S substation, which is at SW-28-52-18W5. The grey shaded area on the map indicates the approximate location of the proposed transmission developments, including the 240 kV transmission lines. The specific transmission facilities may extend beyond the grey shaded area shown.

AltaLink Management Ltd. is the transmission facility owner (TFO) in the Edson area. In December 2019, the AESO and the TFO began presenting this need to stakeholders, including residents, occupants, landowners, and First Nations. The AESO will apply to the AUC for approval of the need for this transmission development. Once filed with the AUC, the NID will be posted on the AESO website at <https://www.aeso.ca/stakeholder-engagement/transmission-projects/cascade-power-plant-project-connection/>

In a separate application, called a Facility Application, the TFO will provide more details about the specific facilities associated with the AESO's proposed transmission development, and will request AUC approval to construct and operate these facilities.

For more information, please visit our website, www.aeso.ca or contact us at 1-888-866-2959 or stakeholder.relations@aeso.ca.