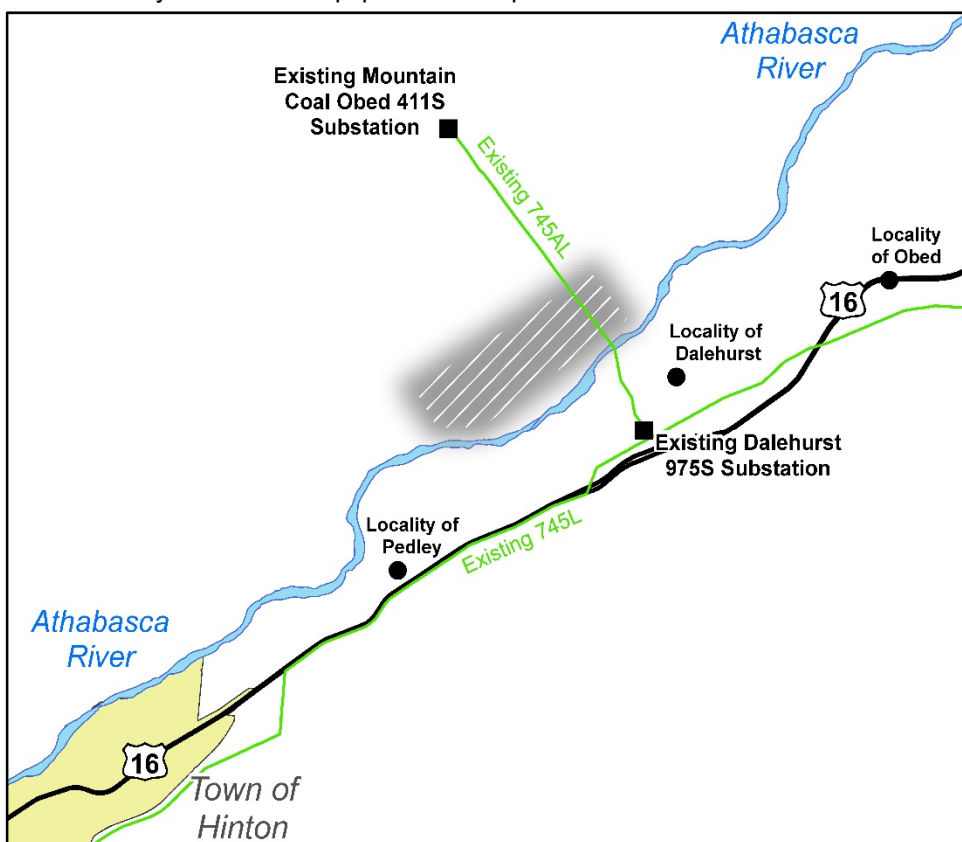


Notification of Needs Identification Document Filing Addressing the Need for the Canyon Creek Pumped Hydro Energy Storage Project Connection in the Hinton area

The Alberta Electric System Operator (AESO) advises you that it intends to file a Needs Identification Document (NID) for the Canyon Creek Pumped Hydro Energy Storage Project Connection with the Alberta Utilities Commission (AUC) on or after February 8, 2021.

Turning Point Generation (TPG) has applied to the AESO for transmission system access to connect its approved Canyon Creek Pumped Hydro Energy Storage Project (Facility) in the Hinton area. TPG's request can be met by the following solution:

- Add one 138 kilovolt (kV) transmission line to connect the Facility to the existing 138 kV transmission line 745AL in a T-tap configuration.
- Add or modify associated equipment as required for the above transmission developments.



The black squares on the map indicate the approximate location of the existing Dalehurst 975S substation, which is at NW-21-52-23W5 and the existing Mountain Coal Obed 411S substation, which is located at NW-14-53-24W5. The grey shaded area on the map indicates the approximate location of the proposed transmission developments, including the 138 kV transmission line. The specific transmission facilities may extend beyond the grey shaded area shown.

AltaLink Management Ltd. is the transmission facility owner (TFO) in the Hinton area. In September 2020, 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/grid/projects/canyon-creek-pumped-hydro-energy-storage-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@aes0.ca.