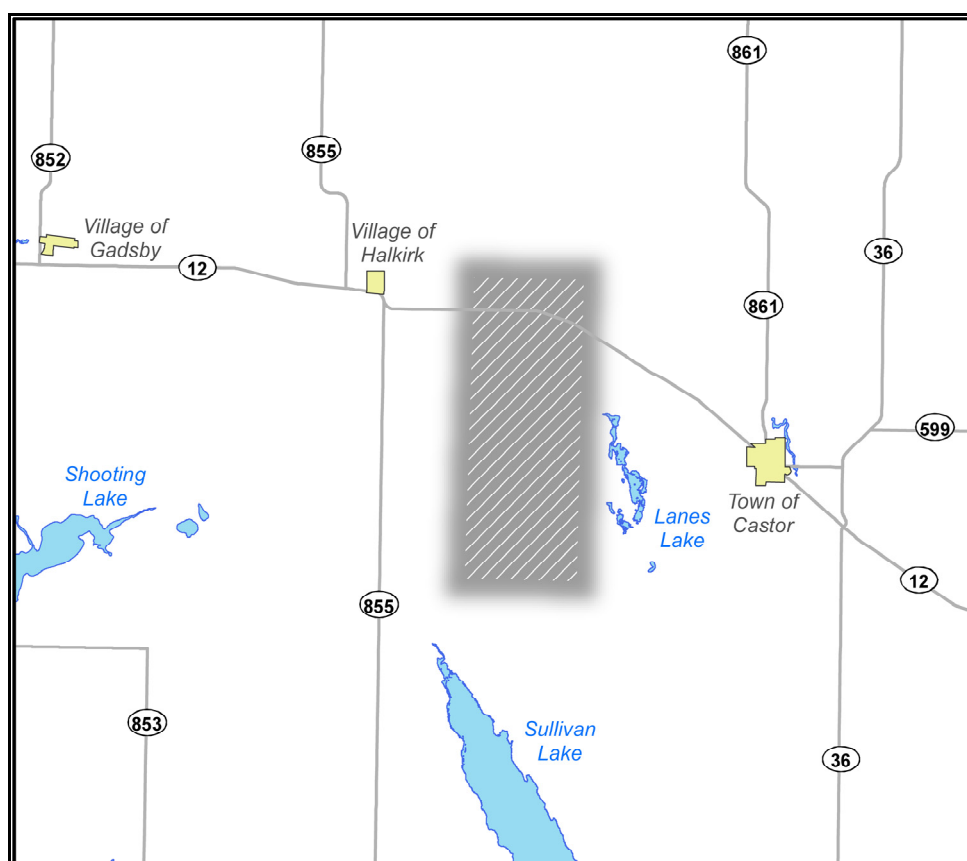


## Notification of Amended Needs Identification Document Filing Addressing the Need for the Paintearth Wind Project Connection in the Halkirk Area

The Alberta Electric System Operator (AESO) advises you that it intends to file an amended Needs Identification Document (NID) for the Paintearth Wind Project Connection with the Alberta Utilities Commission (AUC) on or after November 30, 2020.

Paintearth Wind Project LP, by its general partner Paintearth Wind Project Ltd. (Paintearth) has applied to the AESO for transmission system access to connect its approved Paintearth Wind Project (Facility) in the Halkirk area. Paintearth's request can be met by the following solution:

- Add the proposed Pioneer 805S substation, including two 240 kilovolt (kV) circuit breakers.
- Add two 240 kV transmission lines to connect the proposed Pioneer 805S substation to the existing 240 kV transmission line 9L93 in an in-and-out configuration.
- Add one 240 kV transmission line to connect the Facility to the proposed Pioneer 805S substation.
- Add or modify associated equipment as required for the above transmission developments.



The grey shaded area on the map indicates the approximate location of the proposed transmission developments, including the Pioneer 805S substation and the 240 kV transmission lines. The specific transmission facilities may extend beyond the grey shaded area shown.

ATCO Electric Ltd. (ATCO) is the transmission facility owner (TFO) in the Halkirk area. In September 2020, the AESO and the TFO presented updated information about the need to stakeholders, including residents, occupants, and landowners. The AESO will file an amended NID application with the AUC requesting approval of the need for this transmission development. This amended NID application will replace the original NID application that was filed in December 2017. Once filed with the AUC, the amended NID will be posted on the AESO website at <https://www.aeso.ca/grid/projects/paintearth-wind-project-connection/>

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

For more information, please visit our website, [www.aeso.ca](http://www.aeso.ca) or contact us at 1-888-866-2959 or [stakeholder.relations@aeso.ca](mailto:stakeholder.relations@aeso.ca).