

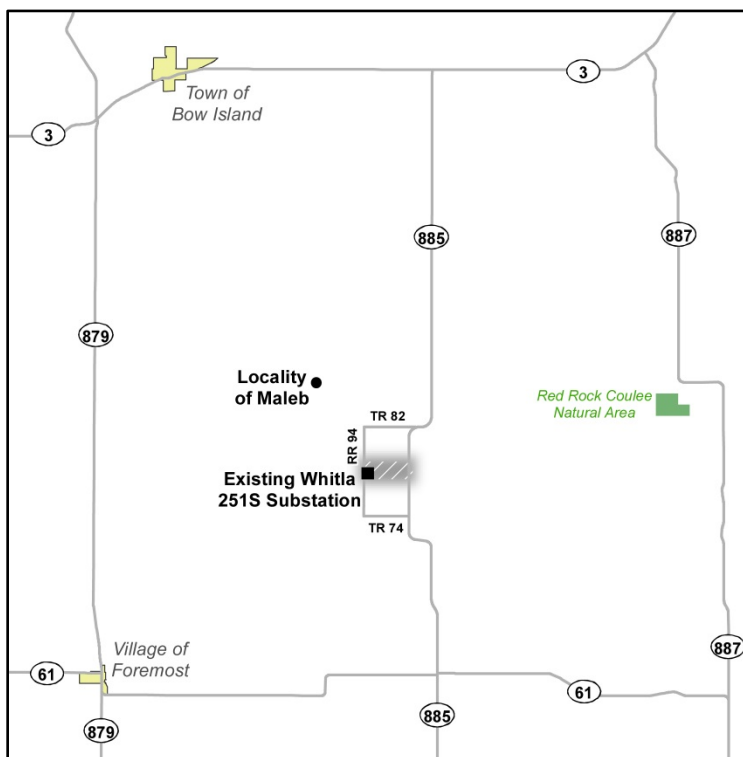
## Notification of Needs Identification Document Filing

### Addressing the Need for the Suncor Forty Mile Wind Power Project Whitla 251S Substation Connection in the Maleb Area

The Alberta Electric System Operator (AESO) advises you that it intends to file a Needs Identification Document (NID) for the Suncor Forty Mile Wind Power Project Whitla 251S Substation Connection with the Alberta Utilities Commission (AUC) on or after December 5, 2018.

Forty Mile Granlea Wind GP Inc. (Forty Mile GP), a wholly owned subsidiary of Suncor Energy Inc. has applied to the AESO for transmission system access to connect its proposed Suncor Forty Mile Wind Power Project (Facility) in the Maleb area. Forty Mile GP's request can be met by the following solution:

- Modify the existing Whitla 251S substation, including adding one 240 kilovolt (kV) circuit breaker.
- Add one 240 kV transmission line to connect the Facility to the Whitla 251S substation.
- Add or modify associated equipment as required for the above transmission development.



The black square on the map indicates the approximate location of the existing Whitla 251S substation, which is at NW-33-7-9W4. The shaded area on the map indicates the approximate location of the proposed transmission development, including the 240 kV transmission line. The specific transmission facilities may extend beyond the shaded area shown.

AltaLink Management Ltd. is the transmission facility owner (TFO) in the Maleb area. In April 2017, the AESO and the TFO began presenting this need to stakeholders, including residents, occupants, and landowners. 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/suncor-forty-mile-wind-power-project-whitla-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](http://www.aeso.ca) or contact us at 1-888-866-2959 or [stakeholder.relations@aesocanada.com](mailto:stakeholder.relations@aesocanada.com)