

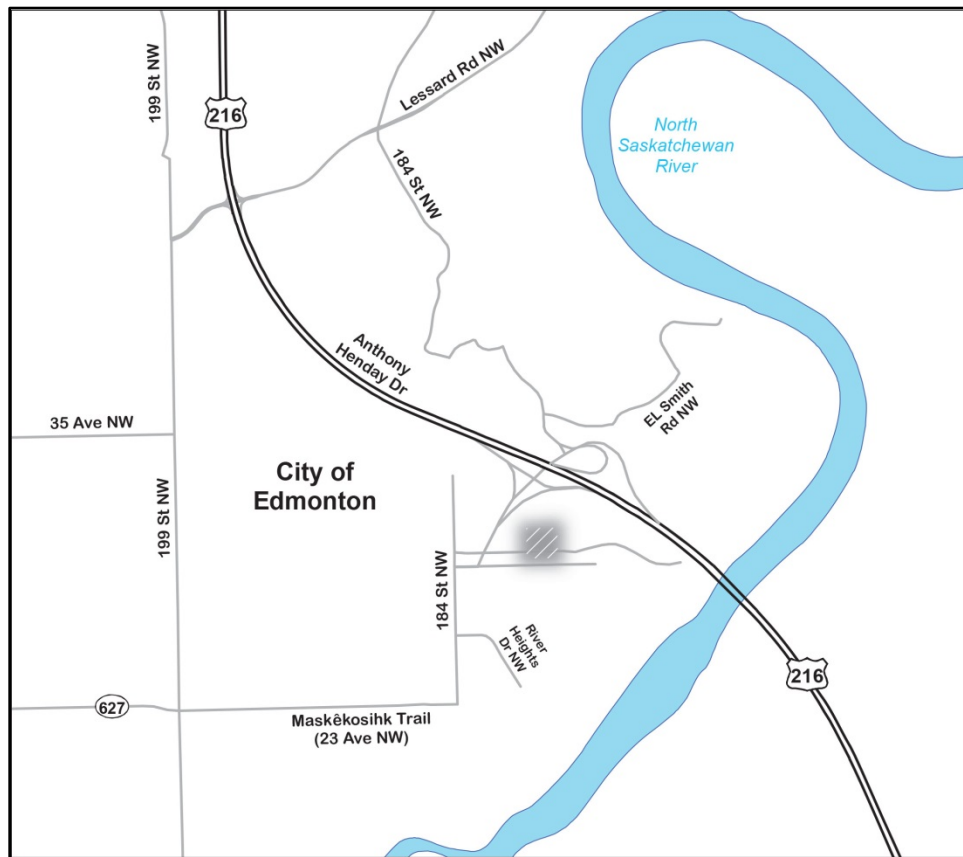
AESO Public Notification of NID Filing

Addressing the Need for the Riverview Substation in the City of Edmonton

The Alberta Electric System Operator (AESO) advises you that it intends to file a Needs Identification Document (NID) for the Riverview Substation with the Alberta Utilities Commission (AUC) on or after February 24, 2017.

EPCOR Distribution & Transmission Inc. (EPCOR) has applied to the AESO for transmission system access to reliably serve new demand for electricity in the City of Edmonton. EPCOR's request can be met by the following solution:

- Add a substation (Riverview) with two 240/25 kilovolt (kV) transformers, four 240 kV circuit breakers, and associated equipment.
- Add two 240 kV transmission lines to connect the Riverview substation to the existing 240 kV transmission line 1043L.
- Add or modify associated equipment as required to facilitate the above transmission developments.



The shaded area on the map indicates the approximate location of the Riverview Substation, which is at NW-4-52-25-W4, and the proposed 240 kV transmission lines. EPCOR is the transmission facility owner (TFO) in the City of Edmonton, and AltaLink Management Ltd. (AltaLink), as a TFO, owns transmission facilities in the City of Edmonton. In separate applications called a Facility Applications, EPCOR and AltaLink will each describe the transmission developments and will request AUC approval to construct and operate the specific transmission facilities.

The AESO, EPCOR and AltaLink presented this need to stakeholders, including residents, occupants and landowners, from November 2016 to February 2017. 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 <https://www.aeso.ca/grid/projects/riverview-substation/>

Please visit our website, www.aeso.ca for more information, or contact the AESO at 1-888-866-2959 or stakeholder.relations@aeso.ca