

Cancellation of the Hughes 2030S Substation in the City of Grande Prairie area

The ATCO Electric Ltd. (ATCO) request for system access service to reliably supply growing demand for electricity in the City of Grande Prairie area has been cancelled.

BACKGROUND

ATCO applied to the Alberta Electric System Operator (AESO) for transmission system access to reliably supply growing demand for electricity in the City of Grande Prairie area. ATCO's request was met by the following solution:

- Add the Hughes 2030S substation with one 144 kilovolt (kV) transformer, three 144 kV circuit breakers and associated equipment;
- Add two 144 kV transmission lines to connect the Hughes 2030S substation to the existing 144 kV transmission line 7L22 using an in-and-out configuration;
- Add or modify associated equipment as required for the above transmission developments.

The AESO submitted the *Hughes 2030S Connection Needs Identification Document* (NID) to the Alberta Utilities Commission (Commission) for approval on June 27, 2016. The Commission approved the AESO's NID on May 8, 2017. Subsequently, ATCO cancelled their request for transmission development and now the AESO intends to apply to the Commission to cancel the NID approval.

Information related to the Hughes 2030S Substation project is available on the AESO's website at <https://www.aeso.ca/grid/projects/>

WHO IS THE AESO?

The Alberta Electric System Operator (AESO) plans and operates Alberta's electricity grid and wholesale electricity market safely, reliably and in the public interest of all Albertans. We are a not-for-profit organization with no financial interest or investment of any kind in the power industry.

We appreciate your views, both on the need for transmission system development and proposed transmission plans. If you have any questions or comments, please contact us directly.

CONTACT US

Alberta Electric System Operator

AESO Stakeholder Relations
stakeholder.relations@aes0.ca
1-888-866-2959

2500, 330-5th Avenue SW
Calgary, AB T2P 0L4
Phone: 403-539-2450

www.aeso.ca | [@theaes0](https://twitter.com/theaes0)