



June 14, 2011

To: Landowners, Occupants, Agencies and Interested Parties

**Re: Eastern Alberta Transmission Line  
Potential Route Option, North of Bruderheim Area  
Sections 19, 20 & 21 in 56-20-W4M, & Section 24-56-21-W4M**

In March 2011 ATCO Electric submitted a Preferred Route to the Alberta Utilities Commission (AUC) for the portion of the proposed 500 kilovolt (kV) Eastern Alberta DC (direct current) Transmission Line in the area north of Bruderheim. Since then, some potential route adjustments have been examined in the area north of Bruderheim. We are looking at a Potential Route Option, to be located within the same properties as the existing Preferred Route (see map CM-03) but with the line generally shifted closer to property boundaries and closer to an existing transmission line.

This letter is to notify landowners and other interested parties within 800 metres of the right-of-way about the Potential Route Option. Depending on the final assessment of physical constraints and further feedback from affected parties, ATCO Electric may file the adjusted route segment(s) with the Alberta Utilities Commission by early August 2011. **Please contact us if you have any questions, comments or concerns about this Potential Route Option** (see contact details below).

**Details of the potential route adjustments**

For a 4.7-kilometre segment of line within SE 24-56-21-W4M and within S½ 19, S½ 20 and SW 21-56-20-W4M, the Preferred Route currently is located 100 to 400 metres south of the north property boundaries. That alignment was selected based on maintaining standard separations from well sites and an existing transmission line. Upon further examination, and subject to further consultations with affected parties, ATCO Electric has determined that the alignment can fit within 40 metres of the existing transmission line (AltaLink 240 kV line 942L/943L). The new line would be located 40 to 55 metres south of the north property boundaries for most of this segment (see Potential Route Option, shown in blue on attached map).

If the western portion of the Potential Route Option (nodes CDi25-Cd25W-CD26) is ultimately rejected and not applied-for, ATCO Electric may still consider proceeding with the eastern portion of the Potential Route Option for the 3.5-kilometre segment from nodes CDi26-Cpr26-CD26, then east to node CD30.

Compared to the current Preferred Route, the Potential Route Option would require a similar area of right-of-way (generally 57.5 to 60 metres in width), but the potential impacts are considered to be less

because the Potential Route Option would be located closer to the property boundary and immediately adjacent to an existing transmission line.

Please contact our project team (see contact details on previous page) if you require further details. Information about the project is also available by visiting our website at [www.atcoelectric.com](http://www.atcoelectric.com).

Information about the application to the AUC (Application No. 1607153, Proceeding ID No. 1069) is available on the AUC website at [www.auc.ab.ca](http://www.auc.ab.ca).

Yours truly,

A handwritten signature in black ink, appearing to read "Jim Crinklaw". The signature is written in a cursive, flowing style.

**Jim Crinklaw**

Supervisor Right-of-Way Planning, HVDC Project

Attachments

- Map CM-03
- Alignment Diagrams sheet
- AUC brochure *Public Involvement in Needs or Facilities Applications*