


<p style="text-align: center;">Dated on the</p> <p style="text-align: center;">14th day of January, 2013</p>	 The Alberta Utilities Commission
Appendix 1 to Decision 2013-014 1712610 Alberta Ltd. Transfer of Ownership of Hand Hills Wind Farm	Application No. 1609057 Proceeding ID No. 2265

Joss Wind Power Inc., pursuant to Approval No. [U2012-416](#),¹ has approval to construct and operate the 78.2-megawatt (MW) Hand Hills wind farm (the power plant) in the Delia, Alberta area.

By Application No. 1609057 registered on November 22, 2012, 1712610 Alberta Ltd., notified the Alberta Utilities Commission (AUC or the Commission) that it had assumed ownership of the power plant, and requested approval to construct and operate the power plant.

Pursuant to Section 11 of the *Hydro and Electric Energy Act*, the Commission approved the application in Decision 2013-014,² and granted to 1712610 Alberta Ltd. an approval to construct and operate the power plant, subject to the provisions *Hydro and Electric Energy Act* and the *Alberta Utilities Commission Act*, any regulations made under the acts, any orders made under the acts, the Commission rules made pursuant to the *Alberta Utilities Commission Act*, and the following terms and conditions:

1. The power plant shall be located in the lands described as follows:
 - Sections 7, 15, 17, 18, 21, 22, 30 and 31 of Township 30, Range 16, west of the Fourth Meridian.
 - Sections 1, 12, 13, 21, 22, 23, 28 and 31 of Township 30, Range 17, west of the Fourth Meridian, as further described in Application No. 1605455.

2. The power plant shall consist of 34 Siemens SWT-2.3-101, 2.3-MW wind turbines with a total generating capacity of 78.2-MW, and as further described in the application. Each wind turbine supporting structure shall be installed with its centre at the longitude and latitude coordinates specified in the application. If the supporting structure has to be located more than 50 metres from the specified coordinates, 1712610 Alberta Ltd. must apply to the Commission for an amendment to this approval prior to construction.

¹ Power Plant Approval No. U2012-416, Application No. 1605455, Proceeding ID No. 302, August 31, 2012.

² Decision 2013-014: 1712610 Alberta Ltd. – Ownership Change of Hand Hills Wind Farm, Application No. 1609057, Proceeding ID No. 2265, January 14, 2013.

3. The power plant shall also consist of a 34.5-kilovolt collector system as described in the application at the locations indicated therein. The collector system is to be used solely for collecting the electric energy generated by each turbine and for transmitting that energy to the Highland 572S substation.
4. 1712610 Alberta Ltd. shall submit a progress report to the Commission in writing, once every three months beginning with the date of issuance of Approval No. U2012-416, on the construction progress pursuant to Section 3 of the *Hydro and Electric Energy Regulation*.
5. 1712610 Alberta Ltd. shall further delineate and minimize disturbance of native grassland during construction and operation of the project. Where disturbed, 1712610 Alberta Ltd. shall promptly reclaim native grasslands and restore associated wildlife habitat to a state equivalent to pre-disturbance conditions as much and as quickly as possible. The Commission expects 1712610 Alberta Ltd., at the end of the project's lifetime, to promptly decommission all project components, and to reclaim and restore all disturbed areas. When providing notice of facility decommissioning to the Commission, the applicant must fully describe the decommissioning, reclamation and restoration work conducted.
6. 1712610 Alberta Ltd. shall, prior to disturbance, survey wildlife at stream crossings and in all riparian areas of wetlands and springs potentially affected by development to the satisfaction of Alberta Environment and Sustainable Resource Development's Fish and Wildlife Division. 1712610 Alberta Ltd. shall maintain published wildlife setback distances to the greatest extent possible. Where compromise of setback distances is required, 1712610 Alberta Ltd. shall consult with Alberta Environment and Sustainable Resource Development's Fish and Wildlife Division and implement compensation and mitigation measures as directed by it.
7. 1712610 Alberta Ltd. shall develop and implement a post-construction wildlife monitoring program acceptable to Alberta Environment and Sustainable Resource Development's Fish and Wildlife Division and the Canadian Wildlife Service, file the results from its post-construction monitoring program with Alberta Environment and Sustainable Resource Development's Fish and Wildlife Division and post the results in the Fish and Wildlife Management Information System. The Commission expects that 1712610 Alberta Ltd. will submit copies of those reports and all correspondence from Alberta Environment and Sustainable Resource Development's Fish and Wildlife Division in regard to those reports to the Commission.
8. 1712610 Alberta Ltd. shall complete a bird and bat mortality post-construction monitoring program to the satisfaction of Alberta Environment and Sustainable Resource Development's Fish and Wildlife Division. In the event the results from the post-construction bird and bat monitoring program study differ significantly from the information presented in the application, the Commission may review the applicant's approval pursuant to Section 41 of the *Hydro and Electric Energy Act*. The purpose of such a review would be to address any unanticipated environmental impacts resulting from the project.
9. 1712610 Alberta Ltd. shall conduct on-site paleontological monitoring for all excavation activity in sections 12, 22 and 28 of Township 30, Range 17, west of the Fourth Meridian, and the southwest quarter of Section 7, Township 30, Range 16, west of the Fourth Meridian. In other areas, should bedrock be encountered during excavation, excavation shall cease until

monitoring of paleontological resources is implemented and, where needed, mitigation is utilized.

10. Within one year of connecting the power plant to the Alberta Interconnected Electric System and becoming operational, 1712610 Alberta Ltd. shall conduct post-construction comprehensive noise studies at receptors R34 and R17 under representative operating conditions, in accordance with AUC Rule 012: *Noise Control*.³
11. 1712610 Alberta Ltd. shall file all studies and reports relating to the post-construction noise survey and the post-construction monitoring program with the Commission.
12. Unless otherwise authorized by the Commission, construction of the power plant shall be completed by December 31, 2014.
13. 1712610 Alberta Ltd. shall notify the Commission within 30 days of completing the power plant.
14. 1712610 Alberta Ltd. shall obtain Commission approval prior to making any substantive changes to the power plant or substantially varying the design or specifications of the power plant from what was stated in the application or what the Commission has been approved.
15. This approval is not transferable unless approved by the Commission.

Approval No. U2012-416 is hereby rescinded.

The Commission may cancel or suspend this approval, in whole or in part, in accordance with Section 41 of the *Hydro and Electric Energy Act* or may review this approval, in whole or in part, upon its own motion or upon an application by an interested party, in accordance with Section 10 of the *Alberta Utilities Commission Act*.

END OF DOCUMENT

³ The location of receptors R34 and R17 are specified in Exhibit 104.00.