



## Fact Sheet | Halkirk 2 Wind

### Project Details

**Location:** Alberta, Canada

**Status:** In Development

### Fuel Type(s)



Wind

### Proposed Capacity

**148 MW**

Capital Power's proposed Halkirk 2 Wind project would be located north of our existing Halkirk Wind facility in the County of Paintearth, Alberta, bordered on the north by Battle River and on the south by Paintearth Creek. West and east borders are Highways 855 and 861 respectively. The project area was selected due to its attractive wind resource. The project design layout considers all Alberta Environment and Parks (AEP) and AUC setback requirements with respect to wildlife, wetlands, rare plants, native prairie and noise.

Capital Power applied to the Alberta Utilities Commission (AUC) for approval to construct and operate the project and substation pursuant to Sections 11 and 14 (respectively) of the Hydro and Electric Energy Act (HEEA: RSA 2000, c. H-16). The applications were prepared in accordance with AUC Rule 007: Applications for Power Plants, Substations, Transmission Lines, Industrial System Designations and Hydro Developments (2016). On April 11, 2018, the AUC released its decision on the project. The commission found that approval of the project is in the public interest, in accordance with Section 17 of the AUC Act. Capital Power is awaiting the right market opportunity to move forward with this project.

### Quick Facts

- Proposed project to comprise of 74 Vestas V-110 model wind turbines
- Project would be capable of generating enough power to meet the average annual electrical needs of 50,000 Alberta homes (based on an average household energy usage of 1,000 kW/month)
- Planned interconnection at Tincherbray Substation

### Community Investment

The community and economic benefits for the project would be similar to those for Halkirk Wind, including a new and steady stream of municipal tax revenue, and annual lease revenues to landowners. Development of the project will generate many jobs for the construction portion and will create permanent employment opportunities for approximately 8-10 people, including one full-time facility site manager, and service and maintenance personnel. Capital Power is committed to being a good neighbour. Some examples of our activities and support for local community groups include:

- Halkirk Elks Bullarama (since 2013)
- Halkirk Elks Seafood Comedy Night (since 2013)
- Halkirk Fire Department equipment upgrade
- Castor and District Rodeo (since 2013)
- Castor Fire and Rescue Comedy Night
- Halkirk Hall Association
- Castor Minor Sports

### Consultation and Engagement

We value and consider local community interests and priorities. We engage government, employees, local communities, investors, shareholders, and Indigenous communities. Our goal for every project, every facility and every initiative, internal and external, is to build, operate, and align with the interests and priorities of those closest to, and most impacted by, our operations.