

Halkirk 2 Wind Project Update



Hello,

We'd like to introduce Mark Angus, our Construction Manager for Halkirk 2 Wind. Mark has more than 25 years of experience as a Senior Project/Construction Manager in the oil & gas, petrochemical, pipeline and power generation sectors. Mark has completed several oil sands projects. You'll find Mark onsite during construction of the project.

Reach out with questions and feedback to Mark at 403-966-8352 or mangus@capitalpower.com.

We also have a few permitting and regulatory application updates:

- We submitted our Final Project Update (“FPU”) to the Alberta Utilities Commission (“AUC”) on August 25. In our FPU, we confirmed the selected wind turbine technology and revisions to the project layout amongst other project-specific details included in our August project update newsletter. On September 21, the AUC confirmed our FPU for the project excluding turbines T10, T18 and T27 is compliant, and that construction can proceed. Construction is expected to start in early October.
- Contingent on the evidence regarding aviation safety and downwind turbulence at the conditionally approved wind turbines, Capital Power will file this information concurrent with a further FPU for T10, T18 and T27 later this fall.
- Paintearth County approved the development permit applications for H2's 31 wind turbine locations and meteorological tower. No appeals were filed.
- We're submitting an additional development permit application to the County for the Aircraft Detection Lighting System (ADLS) radar tower proposed to be located at SE-11-40-15-W4M in due course.

Lastly, before construction starts, we committed to sharing the Traffic Management Plans and Site-Specific Emergency Response Plans for H2 for feedback from landowners and residents. Read on to learn how you can review, submit questions and provide input on those plans.

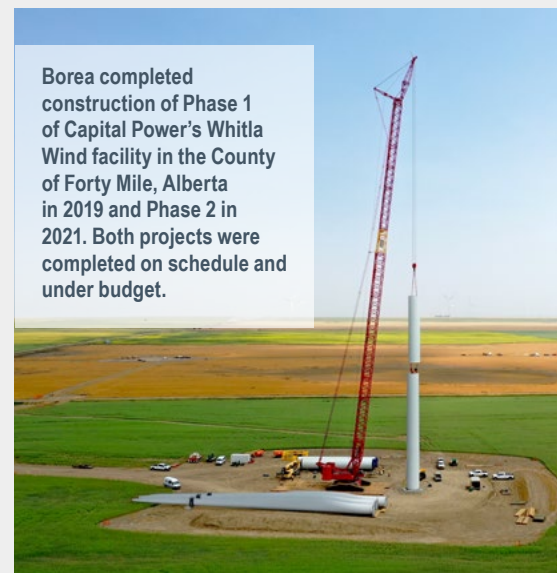
¹ Paintearth County conditionally approved T-10, T-18 and T-27 subject to submission and approval from the AUC in meeting condition 115 (a) in Decision 27691-D01-2023 regarding wind turbine impacts.

Borea Construction

We selected Borea Construction (“Borea”) as the Balance of Plant (BOP) Engineering, Procurement and Construction (EPC) contractor for the project, who will be constructing the access roads, turbine foundations, turbine assembly and collector cable installation.

Borea is expected to mobilize and begin civil construction of the temporary laydown area and access roads in the west-end of the project in early October 2023.

Borea completed construction of Phase 1 of Capital Power's Whitla Wind facility in the County of Forty Mile, Alberta in 2019 and Phase 2 in 2021. Both projects were completed on schedule and under budget.



Rising Edge Group

We selected Rising Edge Group (“Rising Edge”) as the EPC contractor to complete the project’s Goldeye 620S Substation and design the collector line system.

Rising Edge is expected to begin groundwork for the substation on RR 151 in the SW corner of SW-12-40-15-W4M in early October.

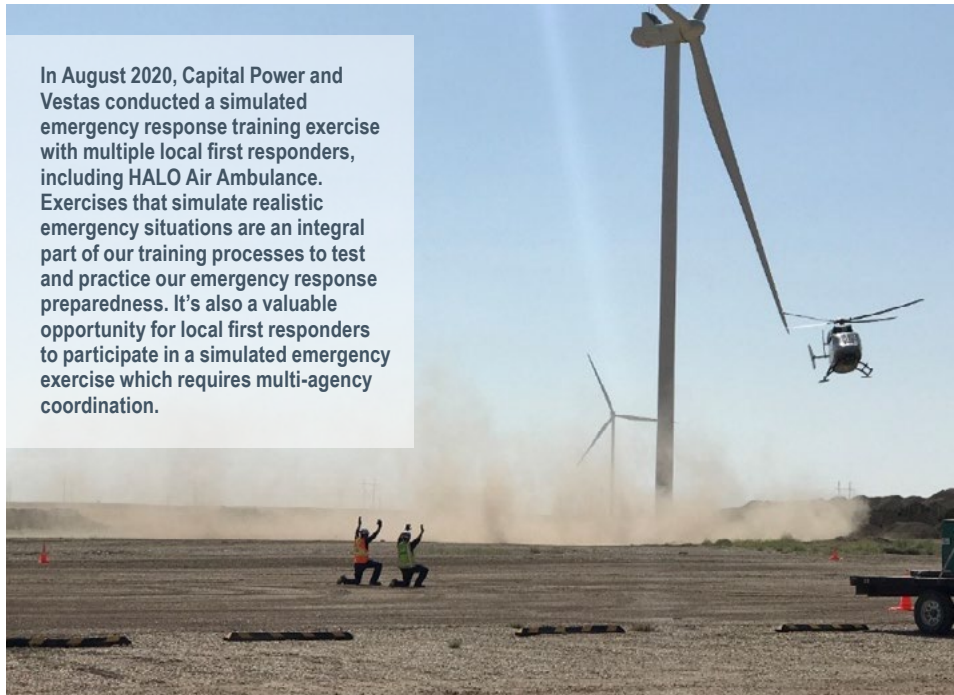
Seeking Feedback on Traffic Management & Emergency Response Plans

Safety is a top priority, and we recognize construction will bring a lot of activity to the community. We’ll work to be the least impactful as possible. We’re seeking feedback on the Traffic Management and Emergency Response Plans developed for the project’s construction.

Borea and Rising Edge have each developed Traffic Management Plans (“TMPs”) and Site-Specific Emergency Response Plans (“SSERPs”) for their portions of the project. Local emergency responders were consulted on the Emergency Response Plans and we are committed to working closely with them through the project.

The location of the temporary laydown yard is at NE-34-39-15-W4M at the intersection of TWP RD 400 and RR 152. The TMPs include using Township Road 400 as part of the travel route and restricting the speed limit for project vehicles to 50 km/h within the project area. These items were included as part of the project’s community engagement conversations and approved by the AUC in Decision 27691-D01-2023.

In August 2020, Capital Power and Vestas conducted a simulated emergency response training exercise with multiple local first responders, including HALO Air Ambulance. Exercises that simulate realistic emergency situations are an integral part of our training processes to test and practice our emergency response preparedness. It’s also a valuable opportunity for local first responders to participate in a simulated emergency exercise which requires multi-agency coordination.



The TMPs and SSERPs are available at www.capitalpower.com/H2-wind along with forms to provide your feedback. Prefer a hard copy? Email or phone us with your request and provide us your mailing address. We’ll get copies in the mail right away. Alternatively, copies may be picked up Monday to Friday from 7 am to 4 pm at our Halkirk 1 Wind Operations & Maintenance Building located at 501 Railway Avenue in the Village of Halkirk.

Send us your feedback:

Online: www.capitalpower.com/H2-wind

Phone: 1-855-703-5005

Email: Canadadevelopment@capitalpower.com

Mail: Halkirk 2 Wind Project
C/O Stakeholder Engagement
10th Floor, EPCOR Tower
10423 101 St. NW
Edmonton, AB T5H 0E9

We are working with our contractors to ensure that project vehicles are identifiable with Capital Power’s logo and project name.

Correction - Vestas V150-4.5™ Rotor Swept Area

Sorry, our August 2023 newsletter notification included a minor error in the rotor swept area figure for the project’s selected Vestas V150-4.5 model wind turbine. The rotor swept area, which is the area the turbine blade sweeps to capture the wind to produce power, is **17,671 m²** and not 17,046 m² as reported in the newsletter.



Participating in the AUC's independent review process to consider facility applications

The AUC regulatory review process to consider facility applications for utility projects



The AUC uses an established process to review social, economic and environmental impacts of facility projects to decide if approval of a project is in the public interest.

The AUC considers applications requesting approval of the need for transmission development and facilities applications seeking approval to construct, operate, alter and decommission electric and natural gas facilities. Applications, as specified in AUC Rule 007, are required for:

- The need for transmission upgrades.
- The route and location of transmission facilities.
- The siting of power plants.
- The construction of a battery storage system.
- The designation of an industrial system.
- The need for and siting of natural gas utility pipelines.

Sometimes the Alberta Electric System Operator's needs identification document application is considered together with a facility application in a single proceeding; sometimes separate proceedings are held to consider each application.

Application review process



- Step 1: Public consultation prior to applying to the AUC
- Step 2: Application filed to the AUC
- Step 3: Public notice
- Step 4: Public submissions to the AUC
- Step 5: Consultation and negotiation
- Step 6: The public hearing process
- Step 7: The decision
- Step 8: Opportunity to appeal
- Step 9: Construction, operation and compliance

Application review process

Step 1: Public consultation prior to applying to the AUC



An applicant seeking approval of a proposed utility development project is required to engage in a participant involvement program prior to filing an application with the AUC. The public involvement program involves consultation with persons whose rights may be directly and adversely affected by the proposed project so that concerns may be raised, addressed and, if possible, resolved.

The application guidelines and requirements for facility applications can be found in AUC Rule 007: *Applications for Power Plants, Substations, Transmission Lines, Industrial System Designations, Hydro Developments and Gas Utility Pipelines*.

Potentially affected parties are strongly encouraged to participate in the public consultation, also called a participant involvement program. Early, active and ongoing discussions with an applicant may lead to greater influence on project planning and what is submitted to the AUC for approval.

Step 2: Application filed to the AUC



When the applicant has concluded its consultation with potentially affected parties and the participant involvement requirements have been completed, the applicant files its application through the AUC online public filing system, called the eFiling System.

AUC staff members review each application submitted to verify that all of the application requirements in Rule 007 have been met before an application is deemed complete. If all of the required information is not provided, the application may be closed or missing information will be requested of the applicant. Rule 007 specifies, among other requirements, that applicants must submit the results of a public involvement program in its application that includes information about how applicants consulted and notified stakeholders and Indigenous groups and identifies any unresolved objections and concerns about the project.

Step 3: Public notice



When the AUC receives an application it is assigned a proceeding number and the AUC generally mails a notice of application directly to those who live, operate a business or occupy land in the project area who may be directly and adversely affected if the AUC approves the application. The notice initiates the opportunity for formal intervention in the proceeding to consider an application or applications. The notice of application will also set out important dates and information about where to find the application and other items being considered. The five-digit eFiling System proceeding number in the notice is the most efficient way to find information about a proposed project through the AUC website.

Step 4: Public submissions to the AUC



Prior to the submission deadline provided in the notice, formal submissions of outstanding concerns and unresolved objections about a project may be submitted to the AUC. To submit a concern, participants will need to register to participate in the proceeding, which involves providing a brief written statement called a statement of intent to participate. Submissions are filed electronically through the eFiling System. The information filed becomes part of the public record and is an important part of the process to ensure that outstanding concerns are heard, understood and considered.

The AUC uses the information gathered through statement of intent to participate submissions to decide whether to hold a hearing on the application(s). The AUC must hold a hearing if a concerned person can demonstrate that they have rights that may be directly or adversely affected by the AUC's decision on the application. Such a person is said to have standing before the AUC. If the AUC decides to hold a hearing, the AUC will provide further opportunities for participants with standing to ask the applicant questions on the public record and present their position on the application either in writing or in person. Hearings may

be held in writing, in person or virtually through web-conference software.

AUC eFiling System

The eFiling System is the online tool that the AUC uses to manage applications and submissions in its proceeding-based review. The eFiling System gives access to all public documents associated with an application. The system is also used to submit your concerns and provide input to the AUC and can be used to monitor related proceeding filings. Those who do not have access to the internet can send submissions, evidence and other material by mail and the AUC will upload the submission on their behalf.

Step 5: Consultation and negotiation (if applicable)



The AUC supports efforts to reach a mutually agreeable outcome among the applicant and affected parties. The AUC encourages the applicant and those who have filed a statement of intent to participate to continue to attempt to resolve any outstanding issues. If all concerns can be satisfactorily resolved this may eliminate the need for a formal hearing. However, if there continues to be unresolved issues, those matters will typically be addressed in an AUC hearing.

Step 6: The public hearing process



The AUC will issue a notice of hearing if a person with standing continues to have legitimate unresolved concerns with the application. The notice of hearing will provide a hearing date and location, or specify if the hearing will be held in writing or virtually. When the AUC holds a public hearing, registered parties are given the opportunity to express their views directly to a panel of Commission members. Any member of the public can listen to an in-person or virtual oral hearing. An oral public hearing operates similar to a court proceeding.

Participants in a hearing can either represent themselves or be represented by a lawyer. In addition, participants may hire experts to assist in preparing and presenting evidence to support their position.

Cost assistance



A person determined by the AUC to have standing or a local intervener can apply for reimbursement of reasonable costs. Those who hire a lawyer or technical experts must be aware that while reimbursement for the costs of legal and technical assistance is available under AUC Rule 009: *Rules on Local Intervener Costs*, recovery of costs is subject to the AUC's assessment of the value of the contribution provided by the lawyer and technical experts in assisting the AUC to understand the specifics of the case. It is also subject to the AUC's published scale of costs.

People with similar interests and positions are expected and encouraged to work together to ensure that expenditures for legal or technical assistance are minimized and costs are not duplicated.

Step 7: The decision



The AUC's goal is to issue its written decision no more than 90 days after the close of record. The AUC can approve, or deny an application and can also make its approval conditional upon terms or conditions. AUC decisions are publicly available through the AUC website at www.auc.ab.ca.

Step 8: Opportunity to appeal



An applicant or participant in a proceeding may formally ask the Court of Appeal of Alberta for permission to appeal an AUC decision. An application for permission to appeal must be filed within 30 days from the date the decision is issued.

An applicant or participant in a proceeding can also ask the AUC to review its decision. An application to review a decision must be filed within 60 days from the date the decision is issued and satisfy the limited grounds described in AUC Rule 016: *Review of Commission Decisions*.

Step 9: Construction, operation and compliance



An applicant that receives approval to build and operate a facility from the AUC is expected to follow through on any commitments it has made to parties and must adhere to any conditions that were set out in that approval. If concerns about compliance with approval conditions and post-construction operations cannot be resolved with the applicant, they can be brought to the AUC's attention for consideration. The AUC has significant compliance and enforcement powers for all approved applications. Additional information is available on the AUC website.



The Alberta Utilities Commission is an independent, quasi-judicial agency of the government of Alberta that ensures the delivery of Alberta's utility services take place in a manner that is fair, responsible and in the public interest.

We are committed to ensuring that Albertans whose rights may be directly and adversely affected by a utility development project are informed of the application and have the opportunity to have their concerns heard, understood and considered.

Contact us

Phone: 310-4AUC
1-833-511-4282 (outside Alberta)
info@auc.ab.ca
www.auc.ab.ca

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