



JENNER WIND POWER PROJECT

November, 2015

PROJECT FACTS

- Joss Wind Power Inc. (Joss Wind) has proposed a 120 megawatt wind power project in the Jenner area.
- This project could supply power for the equivalent of approximately 36,000 homes.

You are receiving this newsletter because you live on or own land near the proposed Jenner Wind Power Project and we want your input.

Wind power will play an important role in Alberta's energy future. Wind power is a much cleaner, less polluting source of electricity compared with coal or even natural gas fired generation.

We are providing you with:

- project details
- a map of the proposed project site
- information about how you can provide your input
- the project schedule
- the AUC Public Involvement brochure

Wind Power Project:

A wind power project includes a group of large turbines with long blades spread over a wide area that capture energy from the wind. Project components include the installation of wind turbines, roads, an electrical collector system and a wind electrical substation.

CONTACT US

Joss Wind:

Phone (403) 984-9463

Website: josswind.com/projects/jenner

Email: jenner.project@josswind.com



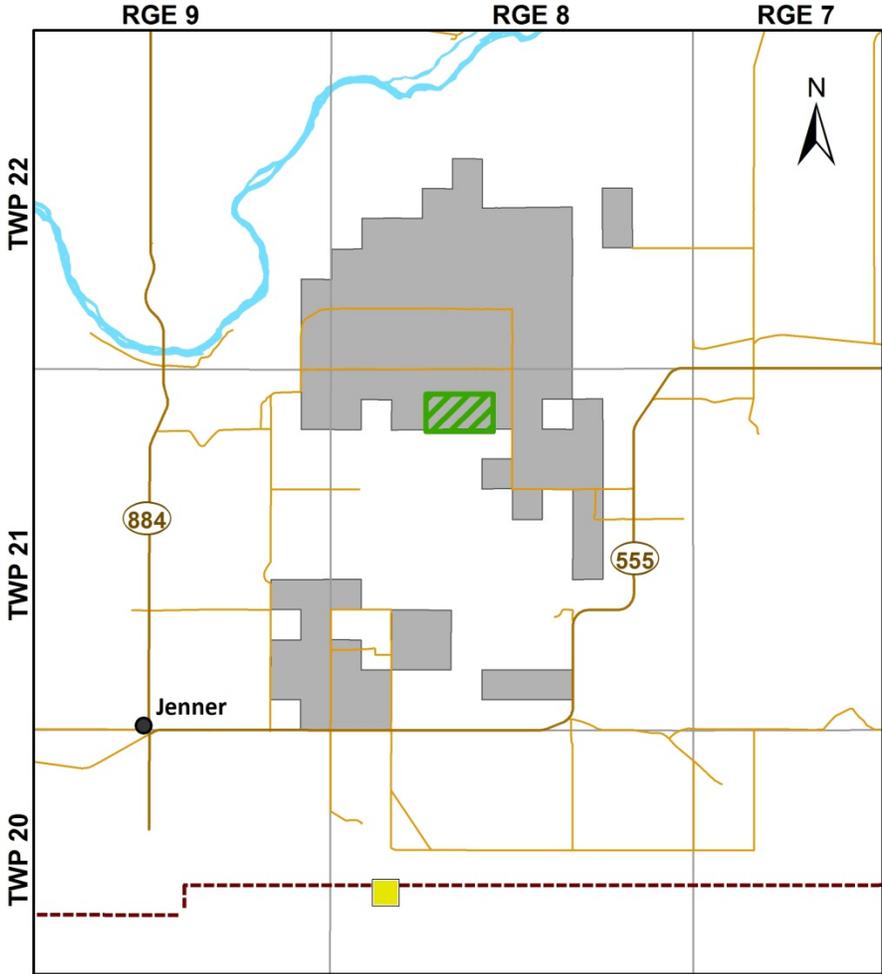
Project Overview

The Jenner Wind Power Project (JWPP) covers land east of the town of Jenner, as shown in the map below. The JWPP is a proposed new development that is initially targeting 120 megawatts (MW) of wind power turbine capacity targeted to be installed in 2017, with the potential for expansion for up to 300 MWs at a later date. The project would also involve the construction of a new wind collector substation on project lands. The project lands are shown below in gray, and the potential area for the proposed new Halsbury wind collector substation is shown in green. The project proposes to connect to the existing Alberta Electric transmission system via a new transmission line

that is covered in a separate consultation and application process.

Joss Wind Power Inc. (Joss Wind) will be responsible for the permitting and construction of the planned JWPP and the Halsbury wind collector substation.

The JWPP and the Halsbury wind collector substation are each discussed in more detail in the following sections.



- Legend**
- Existing Jenner Substation
 - Existing 240kV Transmission Line
 - Highway
 - Jenner Project Boundary
 - Potential Area for Proposed Halsbury Substation Location

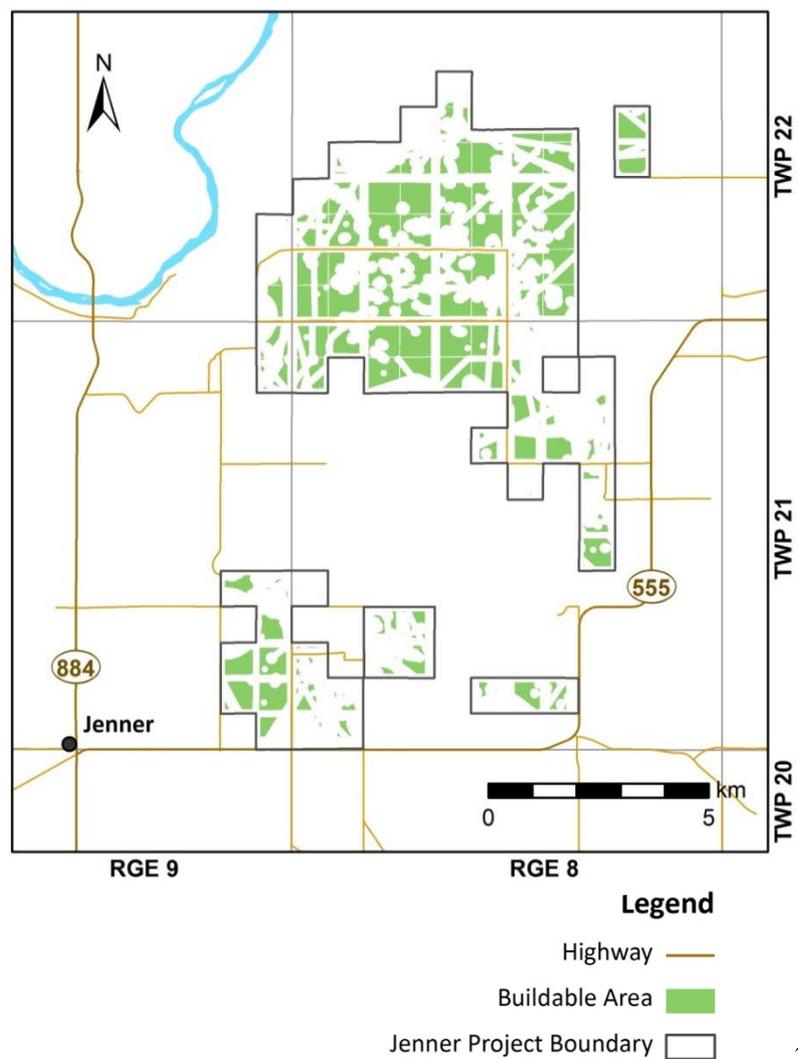
Project Location and Area

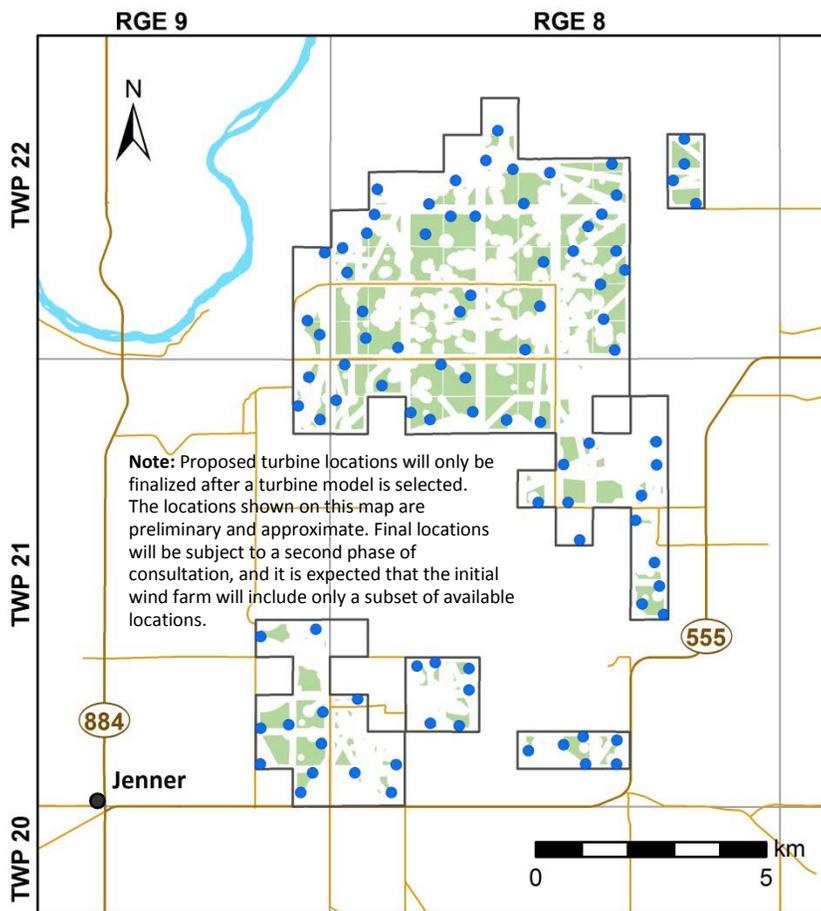
Joss Wind proposes to develop the JWPP and Halsbury Substation in Special Areas No. 2. The project is located on privately owned agricultural land. The land is currently used for agricultural purposes with some oil and gas development, and can continue to be used for this purpose in conjunction with the wind power project. The final footprint of the JWPP will only occupy a small fraction of the total area within the project boundary.

Buildable Area for Wind Turbines

Joss Wind intends to make a Buildable Area Phase One application to the Alberta Utilities Commission (AUC) early in 2016. This application will identify the project boundary for the JWPP, and will also identify the constraints and set-backs that have been identified to ensure that any future turbines are sited in the most appropriate locations. Following the Phase One application, Joss Wind would proceed to make a final turbine selection, to complete detailed sound modelling, road layouts, and collector system design, and to re-consult with stakeholders and Special Areas No. 2 prior to a Phase Two application and project construction.

Given our current understanding of the site, the buildable area where turbines could be sited is shown in green in the map to the right. The buildable area for turbines only represents approximately 25% of the land inside the project boundary, reflecting the effort to site turbines in appropriate locations. The current buildable area is based on setbacks from the river valley, important wildlife habitats, and existing infrastructure. Please let us know if there are other siting factors that are important to you. We look forward to discussing the prospective JWPP with you and gathering any input you may provide to help refine the project.





Legend

- Approximate Turbine Location
- Highway
- Buildable Area
- Jenner Project Boundary

Project Layout & Technology

A final decision has not been made on the turbine model that will be used for the project. Turbines suitable for a project of this size range from 1.5 MWs to 4.0 MWs, with tower heights ranging from 78 m to 135 m. Indicative sites where turbines could be sited are shown on the map to the left. The final project boundary setbacks and the final number and location of turbines will be determined at a later date and will be discussed with project landowners, adjacent landowners and with Special Areas No. 2 as an important part of a planned second phase of consultation.

For the initial project size of 120 MWs, the total number of turbines that would be required ranges from 30 to 80 depending on the turbine size. The

trend in the wind industry is towards using larger turbines. The turbines will be connected with a combination of 34.5 kV overhead and underground collector lines that will converge at the proposed Halsbury wind substation. The detailed design and routing of the collector system will be determined after consulting with stakeholders and after a final turbine model is selected.

Halsbury Substation Description

Collector lines from each turbine will run to a central wind substation. At the substation, the voltage will be stepped-up at a transformer to 240 kV for connection to the Alberta electric transmission system. The substation will also include standard circuit breakers and solid bus works. The substation is planned to accommodate:

- i) One or two 34.5/240 kV step-up transformers
- ii) One or two 240 kV circuit breakers complete with ancillary equipment
- iii) Approximately seven 34.5 kV circuit breakers complete with ancillary equipment
- iv) 34.5 & 240 kV solid bus works complete with support structures

Joss Wind has been considering the inclusion of a battery storage technology development project at the JWPP, and it is possible that this could be sited in the vicinity of the Halsbury substation. Battery storage is viewed as a promising technology that could be a valuable enhancement for wind energy development.

MORE INFORMATION

To learn more about the project and provide input, we invite you to join us at our community open house:

TUESDAY, NOVEMBER 24, 2015

JENNER SCHOOL

5:00 PM TO 7:30PM

Joss Wind is committed to sharing information about the project and working with the public to ensure that stakeholder input and concerns are heard and addressed. A summary of stakeholder comments will be incorporated into the application we submit to the AUC.

Next Steps

Scott Land & Lease Ltd. (Scott Land), on behalf of and in conjunction with Joss Wind, will undertake public consultation with stakeholders in the surrounding area. After the consultation process is complete, Joss intends to file a Facilities Application (FA) with the AUC early in 2016. The AUC will then review the FA and either approve or deny the project.

Stakeholders are encouraged to participate throughout this process. We hope you will contact us if you have any questions or concerns about the project. Contact information can be found at the bottom of the page. To learn more about the AUC process and how you can become involved, please refer to the AUC Public Involvement brochure in this package. It will introduce the nine steps necessary to become involved in the decision making process.

Public Consultation & Providing your Input

Our aim for the project is to minimize potential impacts on the environment and the community. To date, Joss Wind has conducted environmental studies and will continue to have discussions with local landowners and stakeholders to design the project in a way that respects the needs of community members, and accounts for important environmental considerations.

Participating in a One-on-One Consultation

We will contact occupants, residents and landowners adjacent to the proposed project in order to gather input through one-on-one consultations. During the one-on-one process we will document the information you provide and attempt to address any questions or concerns you may have about the project.

Project Schedule*

Notify stakeholders	November 2015
Stakeholder consultation	Nov 2015 – Feb 2016
File applications with AUC	First quarter of 2016
File windfarm buildable area phase two application with AUC	Second half of 2016
Start construction if project is approved	First half of 2017
Construction completed	November 2017
In-service Date	December 2017

* This schedule is subject to change. We will continue to provide schedule updates if required as the project progresses.

For further information or to arrange a personal consultation, you can contact Scott Land by telephone, email or mail.

Suite 900, 202 – 6th Ave SW
Calgary, AB T2P 2R9
403-538-3253
jennerwind@scotland.ca

Or contact Joss Wind as outlined on page 1

Who is Joss Wind Power?

We are a private Canadian company focused on commercial scale wind power exploration and development in western Canada. We have been active in Alberta for 10 years. Our business model targets primarily green field sites through the acquisition of comprehensive land holdings, the validation of the wind resource, and the completion of environmental, transmission and other key studies for each site. Our objective is to participate in one of the solutions to the growing need for clean energy while at the same time bringing economic benefits to the stakeholders involved, including landowners and the municipality.



AUC Application and Review Process

To learn more about the application and review process, please contact:

ALBERTA UTILITIES COMMISSION (AUC)

780-427-4903 (TOLL-FREE BY DIALING 310-0000 BEFORE THE NUMBER)

E-MAIL: CONSUMER-RELATIONS@AUC.AB.CA

Privacy Commitment

Joss Wind is committed to protecting your privacy. Collected personal information will be protected under the provincial Personal Information Protection Act (PIPA). As part of the regulatory process for new generation projects, Joss Wind may be required to provide your personal information to Alberta Utilities Commission (AUC). For more information about how Joss Wind protects your personal information, visit our website at josswind.com/projects/jenner or contact us directly via phone at (403) 984-9463 or by email: jenner.project@josswind.com.