



WIND CURRENTS NEWSLETTER



FALL 2009

WILD ROSE 1 WIND POWER PROJECT

Hello from NaturEner, and all the best for the fall season. If you have not heard from us in a while it's because we have been very busy working hard on the Wild Rose 1 Wind Power Project ("The Project"). The Project is located southeast of Medicine Hat, and is being developed by NaturEner Energy Canada Inc. ("NaturEner"). Some key milestones have been reached over the spring and summer and we wanted to update everyone on the progress of the Project. If you have any questions about NaturEner or the status of the Project after reading this newsletter please contact us at the telephone number or email address included on the back of this newsletter. Finally, we would like to thank everyone who has shown their continued support for this Project over the past year, we cannot make this Project a reality without your help!

Project Overview

The Wild Rose 1 Wind Power Project is located approximately 45 km southeast of the city of Medicine Hat and 20 km south of the town of Irvine, in Alberta. The Project will have a nameplate generating capacity of 204 megawatts (MW) and will comprise 136 Acciona 1.5MW turbines. The turbines are approximately 80 metres high from the ground to the hub, and the blades are approximately 38 metres in length. The Project is situated on 12,500 acres of privately owned land, most of which is cultivated. The land lies both north and south of Highway 515, 10 km east of Hwy 41, but west of the Graburn Road, and about 5 km north of the Cypress Hills Inter-provincial Park, entirely within Cypress County. The Project includes plans for turbines, access roads, underground cables, and an electrical substation.

Spring Environmental Studies

Wildlife and vegetation studies were performed for the northern part of the Project, north of Highway 515 (referred to as the Project extension area). A draft Environmental Impact Statement (EIS) was prepared for the extension area and was presented to the public at an open house on July 14 at the Irvine Sports Complex, in the town of Irvine. All of the wildlife data have been discussed closely with Alberta Sustainable Resource Development (ASRD) and a final Project layout is now ready. The final layout including substation location has taken into consideration all of the wildlife concerns including bird nesting, soaring and foraging areas.

Open House for the Wild Rose 1 Extension Area

An open house was held on July 14, 2009, at the Irvine Sports Complex in Irvine, Alberta. Representatives from NaturEner and NaturEner's environmental consultant, Golder & Associates, were on hand to answer questions about the spring and summer environmental studies, the Project layout, the draft EIS, and any questions about the Project or wind energy in general. In total, 41 people attended the open house event. Everyone in attendance was asked to fill out a comment form and the results showed that there is overwhelming support for the Project among the attendees. The open house was a very positive event for us and proof that the Wild Rose 1 Wind Power Project has strong support within the local community.



Photosimulations (like this one), environmental study results, and Project information was presented at the Open House on July 14.

Cypress County Approval for Wind Energy Facility (WEF) Overlay

In May and August 2009 portions of the Project lands were presented to Cypress County Council for land use rezoning to allow for a Wind Energy Facility overlay district. The County public hearings for these applications were held on May 5th and August 4th, 2009, and NaturEner made presentations to the Council on both days. The County received no objections on either day. The County approved both land use changes and now the entire Project area has been rezoned as a Wind Energy Facility (WEF) district. This represents a major achievement for us and a very important milestone this year for the Project.

Next Steps

With additional environmental and wildlife work complete, a draft EIS in hand (and a final version to be completed shortly), County WEF designation approved, and a final layout ready to be submitted to the AUC, the Project has made significant progress over the past year. In January 2009 a preliminary Power Plant application was filed with the Alberta Utilities Commission (AUC). With the progress we have made on the Project this summer, particularly in the Project extension area, we intend to file an amendment with the AUC encompassing the entire Project area, including the extension, by the end of 2009. Without knowing the exact timeline for approval, we are anticipating that we will have final AUC approval by the fall of 2010. We will then be in a position to apply for development permits from Cypress County and commence construction soon after. The construction schedule will be adapted to minimize environmental impacts to the vegetation and wildlife in the area of the Project along with the normal farming and ranching activities on the Project lands. Construction could start as early as fall 2010 if other important milestones are reached. For example, one key milestone is obtaining approval to construct the East Palliser transmission line, which is needed to transport the generated electricity from the wind farm to the grid.

Project Area Layout Map

The Project layout is shown on the map included with this information package. The dots represent turbine locations and the substation location is shown in section 25-09-02-W4M. Turbine locations are extensively studied and take into account the following considerations:

- Bird nesting, breeding and foraging areas
- Noise considerations for nearby dwellings
- Oil and gas wells and pipelines
- Effectively utilizing existing land access routes
- Other environmental setbacks (wetlands, coulees, etc)
- Sensitive vegetation areas
- View considerations from the Cypress Hills
- Potential for electromagnetic interference
- Wake effects from nearby turbines

Benefits of the Project to the Community

We are very happy to have a Project located in Cypress County. The public interest and support in the Project has been outstanding. When construction begins the local and regional benefits will include land royalties for landowners, hundreds of construction jobs and local economic impacts due to the need for construction materials, resources and labour. Once the Project is operational permanent jobs with operations and maintenance of the Project will create even more opportunities. Municipal taxes and landowner royalties will be paid for at least a 40 year term, as this is the contractual term of the Project agreements. We continue to work closely with the Medicine Hat Chamber of Commerce (MHCC) and the regional Economic Development Association (EDA) to maintain strong local business relationships. Recently, NaturEner was a finalist candidate for the MHCC community involvement award. In the end, we want to ensure that this Project is a complement to the community and that it can contribute to the future prosperity and growth of all of Cypress County for years to come.

Contact Information

For further information or to provide any comments or feedback please contact Lucas Reindler or Ron Galbraith by phone or email. We greatly appreciate your feedback and look forward to hearing from you.

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