

# Bow Lake Wind Farm

## Newsletter No. 4



## Project Update

Site preparation started the week of January 27th. This work is being completed in accordance with Forest Management requirements, and in compliance with the Project's Renewable Energy Approval, as well as permits issued by the Ministry of Natural Resources and the Batchewana First Nation. The work is being done by local contractors, who are taking advantage of the winter conditions to minimize environmental disturbance.

In January it was announced that the Bow Lake Wind Project's Renewable

Energy Approval is being appealed. The Bow Lake Project team has been working to provide the information requested as part of the appeal which mainly relates to human health and wildlife impacts. A preliminary hearing was held on January 28th and will be followed-up with the second preliminary hearing on February 21st. The hearing will be before the Environmental Review Tribunal on February 25th. For further information, visit the Environmental Review Tribunal's website at [www.ert.gov.on.ca](http://www.ert.gov.on.ca).

### The Bow Lake Wind Project

is a 60 megawatt wind energy project located in the District of Algoma. Once completed, the facility will generate enough renewable electricity for approximately 15,000 homes. The Batchewana First Nation is a full commercial partner with BluEarth Renewables on the project, representing one of the largest economic partnerships between a First Nation and wind energy developer in Canada. .

### PROJECT SCHEDULE

Construction Surveying and Site Preparation (clearing, construction of access roads)	January 2014 – April 2014
Foundation Installation	April 2014 – September 2014
Wind turbine installation	October 2014 – July 2015
Commercial Operation	July 2015



## Committed to Community

The Bow Lake Wind Project team will be forming a Community Liaison Committee to share ideas, information and provide regular updates as the project progresses through construction and into operations. The Committee is intended to facilitate two-way communication between the project team and stakeholders, and may include representatives from the following:

- Local residents
- Local community groups
- Local business
- Local municipalities
- Local conservation authorities
- Aboriginal communities
- Federal and provincial agencies

Once established, the Committee will be asked attend four meetings over a two-year period. Meetings will be held close to the project site on weekday evening for approximately two hours. In addition, members will be encouraged to share information with and from the other members of the community.

Interested parties residing or operating a business within 50 km of the project area should submit a request in writing by June 1, 2014.

### Community Liaison Committee Facilitator

c/o Bow Lake Wind Project  
34 Harvard Road  
Guelph, ON N1G 4V8  
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For further information, visit [bluearthrenewables.com](http://bluearthrenewables.com).

## Did you know...

The Canadian Medical Association Journal says 21,000 Canadians die prematurely due to fossil fuel pollution every year in Canada.

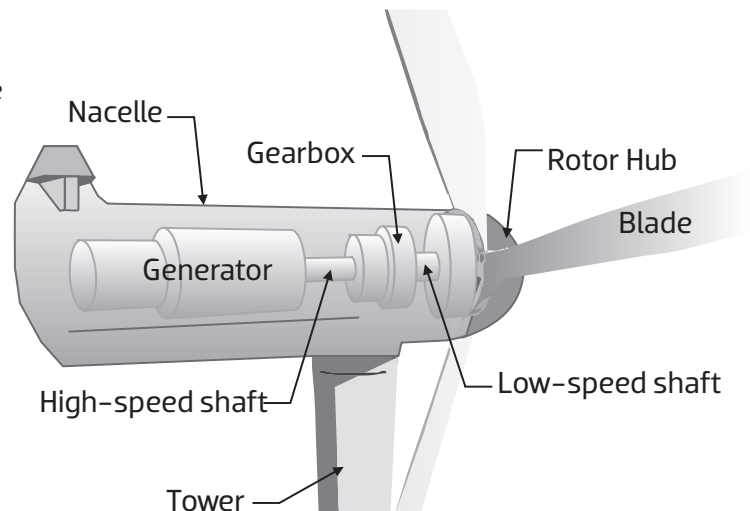
## Your Questions Answered!

**Q:** How much electricity will be produced?

**A:** Each of the wind turbines proposed for the Bow Lake Wind Project have the potential to produce 1.6 megawatts of electricity. We expect the project to generate enough power for approximately 15,000 average homes.

**Q:** Are wind turbines noisy?

**A:** Wind turbines produce noise both from the mechanical equipment inside the nacelle (gearboxes and generators), as well as from the blades passing in front of the tower. Noise from all electricity generation in Ontario is rigorously regulated, based on some of the strictest requirements in Canada.



**Q:** How will property values be affected?

**A:** A number of studies have been undertaken in response to this concern. Five studies covering 45,600 property transactions by different respected and independent organizations in different countries spread over 15 years have found no correlation between operating wind turbines and reductions to property values. One study demonstrated a temporary dip in pricing before a wind farm is installed (due to fear of something new or unknown). According to the same study, any valuation reduction quickly rebounds once the wind farm is operational.