



Rhodena Wind Project

2024 News

Thank you to all who came out to attend the July 2023 Rhodena Wind information sessions, hosted by the ABO Wind Canada team in Creignish. We value your feedback and local knowledge, and remain committed to transparent, meaningful, and ongoing community and stakeholder engagement.

ABO Wind will be hosting two additional information sessions to discuss important 2024 updates for the Rhodena Project with you:

Wednesday, April 17, 2024

Afternoon drop-in session: 2pm - 4:30pm

Evening drop-in session: 6pm - 8:30pm

Creignish Recreation Centre

2123 Route 19, Creignish

We are still inviting interested individuals to join the Rhodena Wind Community Liaison Committee (CLC). CLC Members will meet periodically and will have a regular opportunity to share input, guidance, community views, and concerns to help inform the Project plan and related activities.

Do you have general Project questions, or interest in joining the CLC? Please reach out to:

Heidi Kirby

Communications and Engagement Lead (Atlantic),
ABO Wind Canada

Heidi.kirby@abo-wind.com

ABO Wind strongly encourages the public to participate in the Project planning process, issue identification, and problem solving.

**ABO
WIND**

Project Updates

ABO Wind Canada is developing the Rhodena Wind project together with our First Nations partner, Eskasoni, in response to Nova Scotia's Green Choice procurement program for clean, low-cost energy to fight climate change. The Green Choice Program (www.novascotiagcp.com) was developed to allow Nova Scotia's large-scale energy customers to purchase up to 100% of their electricity use from local renewable energy sources.

NEW Map Rhodena Wind Layout: 6 turbines, producing 42 megawatts of clean energy

Now, up to 6 wind turbines would be placed on the hills between Route 19 and Trans-Canada Highway 105 in the Municipality of the County of Inverness on private land where we have the permission of the landowner. This renewable energy project would produce an estimated 42 megawatts of green energy – enough to power more than 13,600 homes annually!

Why the change from 15 turbines to 6?



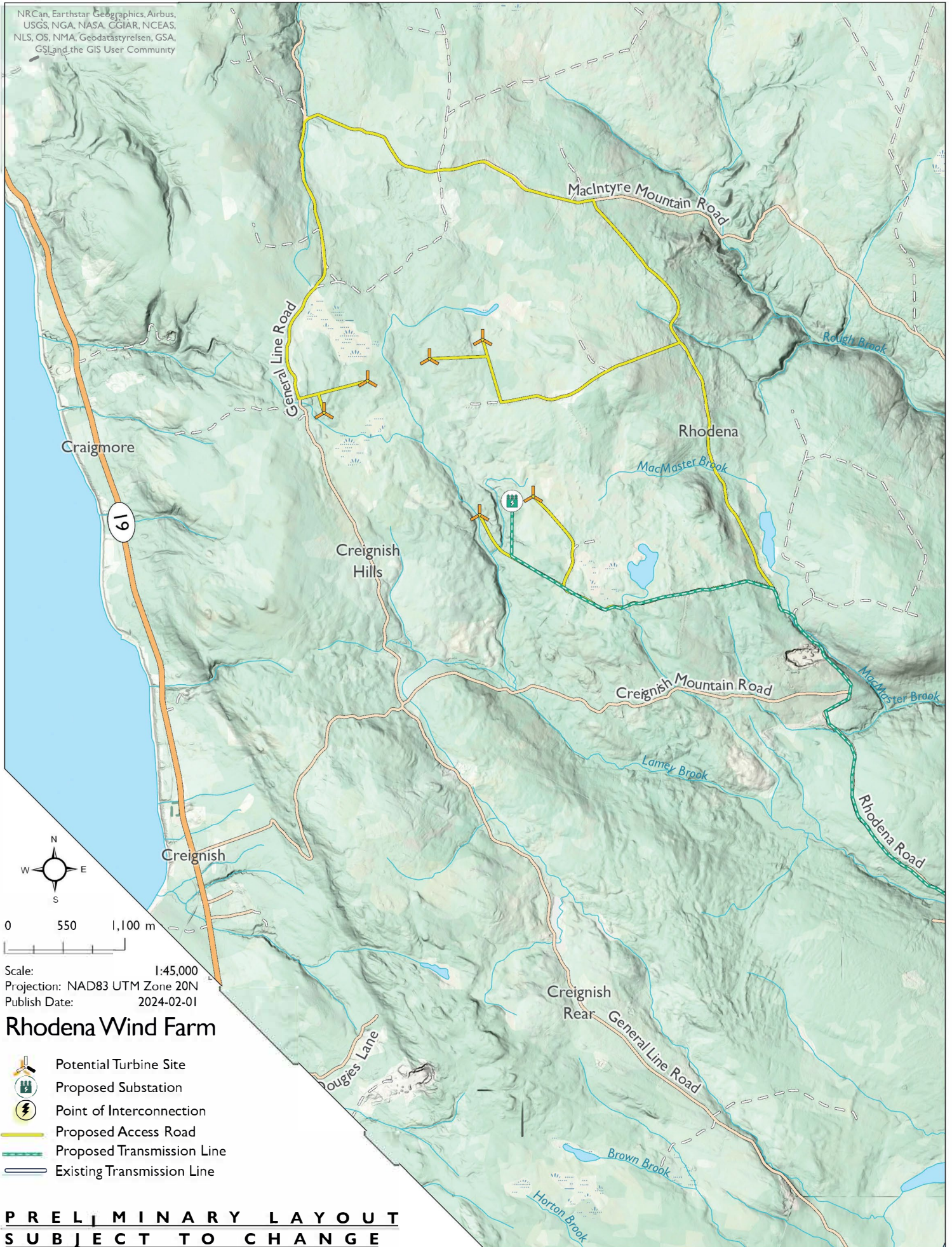
The Green Choice program has a new requirement to build on private land only, so we are no longer utilizing Crown lands for our turbines. We are hopeful this new layout, with a reduced footprint and only 6 turbines (previously 15), is accepted positively by the community. We look forward to hearing your feedback as we prepare to submit our Project into this procurement round in June 2024.

The Green Choice Program is administered by an independent advisor, Coho.

Construction and environment







- Additional environmental studies are ongoing to help inform ABO Wind's Environmental Assessment, a required component to proceed with Project construction.
- The new layout will use nearly 70% existing roads, with about 10% of these requiring upgrades to ensure safe access and sufficient widening for equipment associated with wind turbine installation.
- With our new 6-turbine layout, we have reduced the amount of expected land disturbance caused by site preparation and construction by nearly 50 ha (from 155 ha to 107 ha).

NRCan, Earthstar Geographics, Airbus,
USGS, NGA, NASA, CGIAR, NCEAS,
NLS, OS, NMA, Geodastyrrelsen, GSA,
GSL and the GIS User Community



Scale: 1:45,000
Projection: NAD83 UTM Zone 20N
Publish Date: 2024-02-01

Rhodena Wind Farm

-  Potential Turbine Site
-  Proposed Substation
-  Point of Interconnection
-  Proposed Access Road
-  Proposed Transmission Line
-  Existing Transmission Line

PRELIMINARY LAYOUT
SUBJECT TO CHANGE

Current Project timeline:

Ongoing	Consultation and engagement with local community groups, businesses, First Nations, government, and other relevant organizations in the region. Consultation will continue throughout the life of the Project.
December 1, 2023	Green Choice RFP was released.
Winter/Spring 2024	Information sessions and ongoing local engagement.
June 14, 2024	The Project will be submitted for the Green Choice Program.
September 2024	Anticipated Green Choice project award.
2024-2025	Further field studies and Environmental Assessment (EA) submission.
2025-2026	Construction anticipated to begin with tree and road clearing.
2027-2028	Commissioning – The Project is producing clean energy.

Schedule is preliminary and is subject to change

Community Benefits



Health Benefits

The Project will offset emissions that would otherwise be emitted through the burning of fossil fuels. It will generate electricity without emitting greenhouse gases or air pollutants or any use of freshwater.



Municipal Tax Payments

An estimated \$8-10M from ABO Wind to the municipality for local services and infrastructure over the lifetime of the project.



Local Contracts and Jobs, and Spinoff Revenue

During development and construction, estimated 30 to 50 local jobs during construction
During operation, estimated 1-3 wind turbine technicians and other required maintenance work



Community Benefits Fund for Local Initiatives

About ABO Wind Canada

ABO Wind Canada Ltd. has been a subsidiary of ABO Wind since 2017, with offices now located in Halifax, St. John's, and Calgary. Founded in 1996, ABO Wind is a Germany-based company with more than 1,200 employees in 16 countries who work with enthusiasm on the planning, financing, construction, operational management, and maintenance of plants for a sustainable energy supply.