

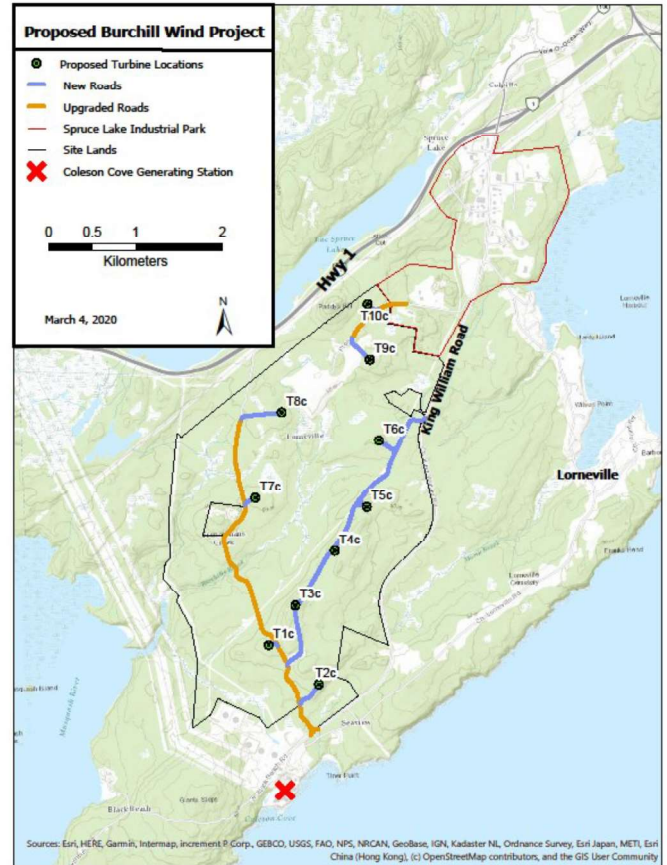
Proposed Burchill Wind Project

The proposed Burchill Wind Project with up to 10 wind turbines is being developed by Natural Forces to help Saint John Energy diversify their electricity mix by providing more local, renewable energy to their customers.

The Project will generate up to 42 megawatts of power to be distributed through the Saint John Energy electrical grid. The proposed turbines have an approximate individual capacity of 4.2 MW, an approximate tower height of 135 meters and blade length of 70 meters. The exact tower dimensions will be determined through the EIA process and decisions with Saint John Energy.

The Project will be located on Crown land approximately 15 kilometers southwest from the City of Saint John, between Lorneville, Spruce Lake Industrial Park and the Coleson Cove Generating Station.

This location has been chosen due to its elevation, optimal windspeeds, and the industrial nature of the surrounding area.



natural forces

ABOUT US: Natural Forces is a private independent power producer from Halifax NS, that delivers renewable energy projects in partnership with local communities across Canada.

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www.naturalforces.ca/burchill-wind-project

Community Benefits

- Generate clean electricity for up to 10,000 homes in the Saint John area, displacing energy produced from fossil fuels and contributing to Saint John's renewable energy sector;
- Increase employment and revenue for local businesses due to activities associated with the development, construction and operation phases of the Project;
- Increase energy security by reducing Saint John Energy's dependency on imported energy sources;
- Create a local energy source that will contribute to reducing greenhouse gas emissions;
- Stabilize energy costs for Saint John Energy customers;
- Increase in property tax revenues to the City of Saint John; and
- Provide an investment opportunity to New Brunswick residents via the New Brunswick CEDC program.




Project Timeline

COMPLETED WORK	2018	<ul style="list-style-type: none"> Site Identification by Saint John Energy Feasibility Study Preliminary Stakeholder Consultation by Saint John Energy Preliminary Discussions with Regulators by Saint John Energy Preliminary Wind Assessment Saint John Energy Request for Proposal Secured Lands for the Project
	2019	<ul style="list-style-type: none"> Field surveys were started Natural Forces Announced as Proponent Began Public Consultation Began Consultation with First Nations Began Environmental Impact Assessment Initiated Wind Monitoring Campaign Began Grid Interconnection Studies Negotiating Power Purchase Agreement
WORK IN PROGRESS	2020	<ul style="list-style-type: none"> Submission of Environmental Impact Assessment Finalizing Field Studies Continue with Interconnection Studies Continue Consultation with Local Community and First Nation Continue Stakeholder Consultation Approval of Environmental Impact Assessment Start of Pre-construction Activities Turbine Procurement
	2021	<ul style="list-style-type: none"> Civil Works Electrical Works and Interconnection Turbine Erection Commissioning of the Project Opening Party
FUTURE WORK	2022+	<ul style="list-style-type: none"> Operation of Turbines Monitoring and Site Management Decommissioning and Site Reclamation



Burchill Wind Project Proposed Layout

Legend

-  Proposed Turbine Locations
-  New Roads
-  Upgraded Roads
-  Collector Circuit
-  Spruce Lake Industrial Park
-  Site Lands
-  Calson Cove Generating Station
-  Lorneville Community Centre



0 0.25 0.5 1
Kilometers

2020-03-03

Proponent

Natural Forces is an independent power producer that develops renewable energy projects across Canada in partnership with local communities.

Natural Forces has been working in New Brunswick for over 15 years and is one of the pioneers of the renewable energy industry in Atlantic Canada. We have two operational wind farms in the province, Kent Hills Wind Farm (Phase 1, 2 and 3) and Oinpegitjoig Wind Project in Richibucto, and a third project in construction, the Wocawson Energy Project near Sussex.

The logo for Natural Forces, featuring the words "natural forces" in a lowercase, blue, sans-serif font. The logo is centered within a white rectangular box that is overlaid on a background image of a wind turbine and purple flowers.

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Natural Forces has been chosen by Saint John Energy to develop and own the Burchill Wind Project which will sell renewable energy to the utility which will be distributed onto the local electrical grid.

A wide-angle landscape photograph showing a vast, open field with rolling hills in the distance under a bright blue sky with scattered white clouds. A small figure of a person is visible on the left side of the field.

Contact us at **902 422-9663** or on our website at www.naturalforces.ca

Wind4All

INVEST IN THE POWER OF WIND ENERGY.

Investing in New Brunswick Community Economic Development Corporations

CEDC is an opportunity for New Brunswickers to channel their investment dollars into their local economy. CEDC stands for “Community Economic Development Corporations”. A CEDC is a pool of money raised by selling shares to individuals in a defined community.

- Minimum individual investment: \$1,000
- Maximum individual investment: \$250,000
- Hold period: 4 years

Benefits to Investing in a CEDC:

- CEDC investors may receive returns in the form of dividends
- Investing in a CEDC may also carry tax benefits.
- The CEDC program is linked to the New Brunswick Small Business Investor Tax Credit (SBITC) program which offers a 50% personal income tax credit to investors on eligible investments made in CEDCs.
- Your investment may also be eligible to be held in a self-directed RRSP

Environmental Studies

Several desktop and field studies were completed as part of the Environmental Impact Assessment (EIA). Natural Forces, partnered with Fundy Engineering and Boreal Environmental to study wetlands and watercourses, birds, bats, vegetation, wildlife, habitat, archeology, wind resource, noise, shadow flicker and visual aesthetics. Members of the local community are able to review and comment on the EIA document which is available on

EIA findings overview

- White-tailed deer
- American moose
- American black bear
- River otter
- Myotis bats
- Big brown bats
- Black and Surf scoter
- Bald eagle
- Double-crested cormorant
- Turkey vulture
- Peregrine falcon
- Common nighthawk



