

Project Team Introduction



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RES Canada Experience and Capabilities



- ➤ RES Canada headquartered in Montreal since 2005
- Unparalleled success in wind project development and execution in Canada (2.5GW).
- Successfully closed 13 wind projects totaling over 2000MW in eastern Canada since 2005
- Successful partnerships with local communities across
 Canada.
- Successful partnership experiences with First Nations communities.



Upcoming NS Energy Tenders



Rate Base Procurement (RBP) program announced in 2021. RfP for 350MW and Projects limited to 100MW at most. Current timeline states that Project bids are due by May 2022 and selected Proponents/Projects announced by August 2022.

| Feb 11, 2022 | Mar 14, 2022 | Late Apr 2022* | Early May 2022* | Early Jul 2022* | Mid Aug 2022* |
|--|---|--|--|---|--|
| RFP Date of Issuance | Notice of Intent to Bid Deadline | Inquiries Deadline* | Proposal Submission Deadline* | Shortlist Portfolio Notification Date* | RBP Portfolio Notification Date |
| The final draft of the RFP will be released via the RBP website. Any changes to the document thereafter will be released via an Addendum to the RFP | To be eligible for participation in the RFP, Proponents must submit the Notice of Intent to Bid and fee by this date. This deadline will occur 20 BDs after the expected RFP Date of Issuance | Proponents will be permitted to ask questions via email to the PA up until the Inquiries Deadline. The Inquiries Deadline will occur 15 BDs prior to the Proposal Submission Deadline. | Completed proposals will be due by midnight of this date. Any proposals submitted afterwards will not be considered for the RBP. | Submitted Proposals will be evaluated by the PA to select a list of Shortlisted Proposals by this date. This deadline will occur 40 BDs after the Proposal Submission Deadline. | Shortlisted Proponents w be invited to interview will the PA. The PA will re- evaluate Proposals, and notify Proponents of their selection for the final RBI Portfolio by this date. |

•Green Choice program announced in 2021. RfP for up to 250MW. Current timeline states that Project bids are due in Q1 2023 and selected Proponents/Projects announced by Q2 2023.

| Green (| Choice F | Customer Firs Renewables | | | | |
|--|--|---|---|--|---|---|
| Apr-May | May-Jul | Q4 | Q1 | Q2 | Early Q3 | Early Q3 |
| 2022 | 2022 | 2022 | 2023 | 2023 | 2023 | 2023 |
| EOI | EOI | GCP RFP | Proposal | Project | Subscriber | PPA Award 8 |
| Submission | Review | Issuance | Deadline | Selection | Agreements | Execution |
| Interested applicants must submit an Expression of Interest (EOI) to be considered for enrollment in the program. Aggregated applicants must also submit a Memorandum of Agreement (MOA) | The Minister of Natural Resources and Renewables will review and confirm enrollment of participants | The Procurement Administrator (PA) will issue a Request for Proposals (RFP) to build RE projects to meet needs of enrolled applicants (up to 250MW) | Proponents prepare and submit proposals for evaluation. This will be similar to the Rate Base Procurement bid submission process. | Upon final selection of the RE projects, errolled applicants will execute a participant agreement with NSPI | Execute 'subscriber agreements' with customers (formal contractual commitment to purchase clean electricity after price is confirmed) | Awarded RE projects will enter into long-term Power Purchase Agreements (PPAs) with NSPI |

Nova Scotia Project Portfolio





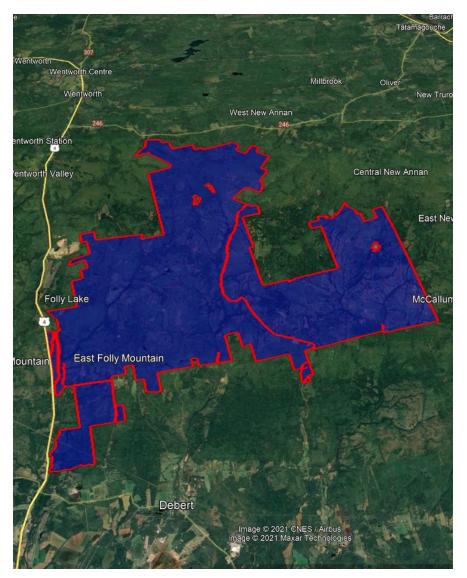
Project Overview



- Project is located approximately 6kms Northwest of Debert.
- Project will have a maximum 100MW, ~16-20 turbine positions.
- Located on Private land.
- Environmental impact would be minimized by using existing roads and cleared areas. Reclamation program to be part of EA impact studies.
- Siting would be done respecting all environmental restrictions and bylaws and in conjunction with Mi'kmaq representatives to avoid sensitive areas.
- •CBCL and local consultants have been engaged for Environmental Studies and Impact Assessment.

Project Boundary - Available Area





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Project Strengths & Benefits



Strengths of the Project

- •Good wind regime: Wind Campaign with met mast 10 years + of data.
- Project will have a maximum 100MW, ~16-20 turbine positions.
- Interconnection: to tie-into to a nearby 138 kV line, connecting to Onslow NSPI substation.
- In proximity of high energy demand areas.

Project Strengths & Benefits

powering change

Community Project Benefits

Windy Ridge

- •Revenues from land rental to wind farm, e.g. annual tax payments.
- Project to provide employment through a committee in coordination with the municipality to maximize contracting and employment opportunities for residents as well as active engagement with community businesses.
- Possibility of sponsorships with preference to local people for training on construction and operation of the Project.
- Benefits Agreement.

Ownership

- •Option for First Nations to become project equity participant at NTP/COD (RES to take development and construction risks).
- Exploring partnership with a CEDIF partner to allow local ownership participation.

Project Progress



Project Progress

- Ongoing wind measurement campaign with met masts.
- Land options signed.
- Interconnection Request (IR) with NSPI submitted.
- Engagement First Nation Organizations and all 13 communities.
- Project Stakeholder Engagement initiated, including the Colchester Municipality.
- Preliminary environmental review and constraints mapping completed. Desktop Studies.
- Completed Surveys (to be updated):
 - Mainland Moose Survey
 - Bird Spring Migration Stop-over survey

Project Progress

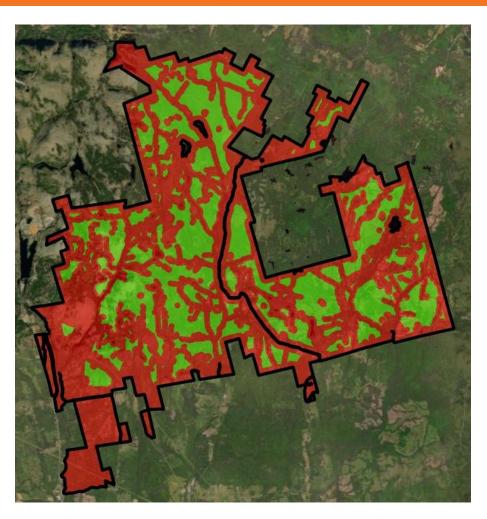


Project Progress (Continued)

- Completed Surveys (to be updated):
 - Bird Diurnal Passage/Fly-over survey.
 - Bird Breeding Bird survey including Nocturnal Owl & Eastern Whip-poor.
 - Vegetation Surveys.
 - Streams & water crossings on existing access roads.
 - Stream & water crossings on proposed access roads.
 - Wetland Habitat adjacent on WTG locations.

Project Progress - Constraints Map





The Colchester Municipality is currently updating its wind development bylaw. The Windy Ridge Constraint Mapping will be updated once the new bylaw is published.

Project Progress - Preliminary Layout

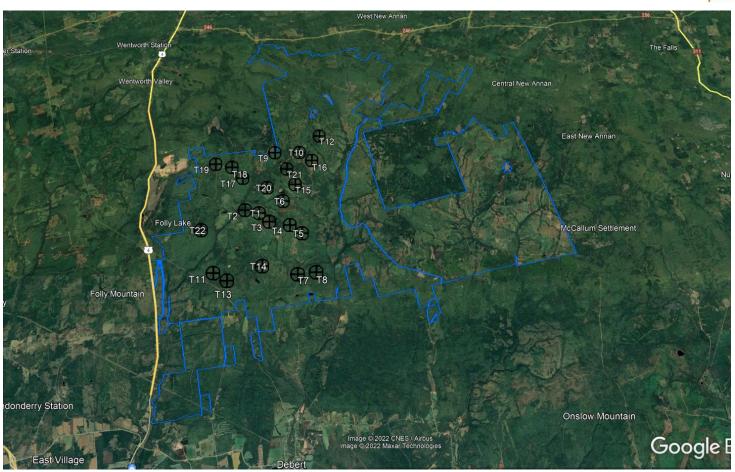




The Colchester Municipality is currently updating its wind development bylaw. The Windy Ridge Layout will be updated once the new bylaw is published.

Project Progress - Preliminary Layout





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Upcoming Activities



Activities

- Open House. March 2022.
 - Initial Project Configuration with Visual Simulation.
- Ongoing Stakeholder Engagement.
- Partnership Agreement with Mi'kmaq First Nation.
- Benefits Agreement.
- Ongoing Engagement with Municipalities.
- Bid Submittal.

Future Activities



Activities

- If project is selected by the Procurement Administrator (PA), the Project team will start formal EA studies and reports in line with Provincial, Municipal and Mi'kmaq requirements.
- •Project team would work with Municipal and Mi'kmaq environmental representatives to optimize constraints mapping to establish EA baseline, existing features, sensitive areas and any Traditional Land and Resource Use in project area.
- Additional Surveys to be done:
 - Mi'kmaw Ecological Knowledge Study
 - Archaeological Assessment
 - Mainland Moose Surveys (reassess Windy Ridge and survey new project area)
 - Watercourse Assessment / Fish Habitat Assessment
 - Vegetation Surveys (Lichen Surveys) CONFIDENTIAL

Future Activities



- Fall Bird Migration Surveys (including radar)
- Winter Residency (Bird) Surveys
- Nocturnal Owl Surveys
- Spring Migration Surveys / Diurnal Passage
 Surveys (including radar)
- Breeding Bird Surveys
- Bat Migration Surveys
- Bat Maternity Roosting Assessment

- Mammalian fauna (recorded through direct and indirect observations during the execution of other field programs)
- Visual assessments and modelling
- Geotechnical investigations
- Noise Modelling
- Wetland Delineation and Functional Assessment

