# Welcome to the Proposed Yellow Birch Wind Energy Project Community Engagement Session

## **About the Project**

The Yellow Birch Wind Energy Project is a proposed renewable energy facility with a total capacity between 59MW and 149MW. The project will be comprised of 9-22 turbines. The facility would be located approximately 16km South of Marshy Hope, Nova Scotia. The project is being developed through a partnership with First Nation communities and SWEB Development LP (SWEB Energy), a North American subsidiary of W.E.B. Group.



#### **About the Green Choice Program**

SWEB Development is currently working towards submission of the proposed Yellow Birch Wind Energy Project under the Green Choice Program Request for Proposals (RFP). The Green Choice Program is a competitive procurement conducted by the Province of Nova Scotia and COHO to procure 1,100 gigawatt hours of wind and solar electricity in Nova Scotia per year. This program allows large scale energy consuming customers throughout the province to procure their energy from renewable sources instead of fossil fuels.

## **Project Benefits**

A central focus of the project during development, construction, and operations is to ensure that as much local labour, services, and materials are used as possible. It is anticipated that if the project is built, it will create a number of direct and indirect benefits for various stakeholders and First Nation communities. The project will have a positive impact on local businesses and will result in employment opportunities in addition to tax revenue for municipal, provincial, and federal governments. Further, a share of project revenues will be used to support local community groups and underrepresented communities in the province.



With respect to the environment and climate change, the project is expected to significantly offset carbon dioxide (CO2) emissions from Nova Scotia's current electricity production and will produce enough power for up to 26,000 homes.

## **SWEB's Approach to Wind Energy**

SWEB Energy is a North American subsidiary of W.E.B Group, a community-owned renewable energy developer headquartered in Austria. W.E.B Group has been involved in planning, developing, financing, constructing, and operating renewable energy projects for over 25 years. Currently, W.E.B Group has a total of 523 MW of installed capacity in Austria, Germany, Italy, the Czech Republic, France, Canada, and the United States. The group develops, constructs, and operates, wind, solar, and small-scale hydroelectric projects with wind energy representing the largest proportion of its projects.

By the nature of the community-ownership of SWEB Energy, the company has extensive experience in community engagement and have worked with local stakeholder groups on projects in Nova Scotia, and across Canada and the northeastern United States. Through the involvement of community members throughout Nova Scotia, SWEB has successfully developed and commissioned three phases of community-owned wind energy projects, totaling 12 projects, 20 WTGs and 39.63 MW of installed capacity under the Community Feed-in Tariff (COMFIT) program. SWEB has also commissioned a 9 MW community-owned wind energy project in Maine, with another 20 MW wind project currently in construction. As well, SWEB Energy's Wisokolamson Energy Project, an 18 MW wind energy project located West of Riverside-Albert in New Brunswick was developed and constructed through a partnership with Woodstock First Nation as part of a provincial initiative led by New Brunswick Power.

#### **Contact Us**

#### **SWEB Energy**

6080 Young St, Suite 403 Halifax, NS B3K 5L2 Canada

Local: (902) 431-0564 Toll Free: +1 (844) 468 3134 **Project Contact** 

Jason Parisé Development Director, SWEB Development

Phone: +1 902-431-0564 ext.261

Mobile: +1 902-329-1494 yellowbirch@sweb.energy

Website: www.yellowbirchwindenergy.ca

