



Énergie NB Power

Press Release

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NB Power Seeking up to 400 MW of Wind Energy

Fredericton – NB Power Distribution and Customer Service announced today that this summer it will issue an Expression of Interest for wind energy proposals. NB Power will purchase up to 400 MW of wind energy from private sector producers across New Brunswick by 2016.

“The Expression of Interest for wind energy generation is the next step in our plan to provide additional electricity supply from renewable energy,” said David Hay, NB Power President and CEO. “Our objective is to purchase up to 400 MW of wind energy by 2016, which alone is four times greater than the previous commitment of 100 MW from all renewable energy sources by 2010.”

The Expression of Interest will ask developers to submit plans to develop, own and operate additional wind-powered generation for purchase by NB Power. NB Power will be looking for wind energy projects that are EcoLogo™-certified and geographically dispersed in high wind areas across the province.

The five areas being proposed are: the Bay of Fundy, Tantramar, Miramichi Bay, Acadie/Chaleur, and in-land New Brunswick. These areas are described as the highest wind areas in New Brunswick and will allow NB Power to combine the wind energy from a number of wind sites and decrease the variability in the wind energy that would be produced from a single site.

“Ensuring geographical dispersion of the wind sites will allow us to take advantage of the high wind areas across the province,” said Hay. “We will be able to purchase energy from wind generators in areas experiencing high winds at times when wind in other areas of the province may be too low to generate any electricity.”

The new wind energy is part of NB Power’s overall plan to provide an additional 10 per cent of its supply from renewable energy sources to help address the growing demand for electricity and meet emission stabilization and reduction targets. NB Power currently has a 20-year power purchase agreement for a 20 MW wind farm at Dark Harbour on the western coast of Grand Manan.

“We will continue to seek supply from renewable energy sources, and to strongly support the Renewable Portfolio Standard announced last week by the Province of New Brunswick,” said Hay. “We are also participating with the Department of Energy in the recently announced tidal power study.”

NB Power is exploring other options to obtain incremental renewable energy from sources such as biomass, small hydro and electricity generated from landfill gas to meet targets under the provincial government’s Renewable Portfolio Standard.