

# Concerned about Industrial Wind Turbines?

This is a Public Forum to support the growing opposition to Industrial Wind Development on Manitoulin Island and its waters. It is not too late to be heard.

"Attention Manitoulin Islanders"

"Industrial wind turbines are not just a NEMI problem"

"OPA documents and websites call for up to 397 turbines on Manitoulin Island and surrounding area not including in water projects. Here is a list of some of the projects that are ALREADY in the pipeline and others identified. One project above M'Chigeeng is clear cutting land now.

#### Manitoulin Industrial Wind Turbine Projects

Assuming 2 Megawatt Turbines Unless Otherwise Noted  
New Turbine height of 100 metres plus 45 metre blade 145 m. 475 feet

#### Existing Projects

Schneider Power Spring Bay Two 800 Kilowatt Turbines # 1 - 1.6 MW  
Second Project, Providence Bay Expansion on hold 8 MW  
Possible total of 6 Turbines

#### Contracts offered to company by OPA Website

Northland Power McLeans Mountain Wind L.P. Project 1 - 50 MW  
Northland Power McLeans Mountain Wind L.P. Project 3 - 10 MW  
M'Chigeeng FN, MERE, Access from Rockville Phase 1 - 4 MW  
64 MW 32 Turbines

#### Projects Awaiting ECT ( Electrical Connection Test ) from OPA

Northland Power McLeans Mountain Wind L.P. Project 2 - 10 MW  
Northland Power McLeans Mountain Wind L.P. Project 4 - 10 MW  
Northland Power McLeans Mountain Wind L.P. Project 5 - 10 MW  
Northland Power McLeans Mountain Wind L.P. Project 6 - 10 MW  
Manitoulin Greenhead Windpark L.P. Mcleans Mountain 8 MW  
Canadian Shield Wind Power, Gore Bay 2-1.5MW 3 MW  
Redbird Energy Billings, Access From Rockville 10 MW  
Wikwemikong Preneal Wind 100 L.P. 100 MW  
Wikwemikong Preneal Wind 26 L.P. 26 MW  
187 MW 94 Turbines

Projects above and below that may proceed once Transmission lines are expanded from OPA document EB 2007-0707 and public websites.

Mcleans Mountain	108 MW to 254 MW	Another 73 Turbines
Wikwemikong	26 MW to 57 MW	Another 15 Turbines
Wikwemikong	100 Mw to 200 MW	another 50 Turbines
Red Bird Energy Manitoulin	26 MW	13 Turbines
Red Bird Energy Sheguiandah	To Be Developed	unknown
Outer Duck Island Towards Tobermory	200 MW	100 Turbines
Sandfield Area South of Lake Manitou	100 MW	50 Turbines
South Bay Mouth	200 MW	100 Turbines
Maple Point	58 MW	29 Turbines
430 MW - 215 Turbines		

Possible Total of Industrial Wind Turbines around Manitoulin - 347

A project visible from Manitoulin and lighting impacts.  
Red Bird Energy, Sagamok, North Channel Area 100 MW 50 Turbines  
Including Sagamok is 397 industrial wind turbines.

Turbines are now reaching higher and larger output with more visual, landscape, flashing lights, dark sky impacts. Further impacts of air pressure fluctuations, LFN and noise, health effects, lost property rights, value and quality of life, species at risk, bird and bat mortality impacts, environmental, flora and fauna impacts, tourism, and the list goes on...

We look forward to seeing you at our booth at the Manitoulin Trade Fair XI, June 3,4,5.



Comments and letters are welcome  
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