

July 14, 2011

Vanessa Margueratt,
Environmental Assessment Branch
Policy & Corporate Services
Nova Scotia Environment
5151 Terminal Road, 5th Floor,
PO Box 442 Halifax, Nova Scotia, B3J 2P8



RE: FAIRMONT WIND FARM - NOTICE OF COMPLETION AND FINAL ENVIRONMENTAL ASSESSMENT SCREENING REPORT

Dear Mrs. Margueratt,

I am pleased to submit to the Nova Scotia Department of the Environment the final Fairmont Wind Farm Environmental Assessment (EA). Please find enclosed 36 hard copies and 1 digital copy of the EA. Wind Prospect Inc. understands the importance of stakeholder input, and welcomes any feedback that you may have.

For your convenience, the report includes 3 volumes: **Volume 1 (Main Text)** provides a detailed description of the proposed wind farm development. **Volume 2 (Figures)** contains all the illustrative material referred to in the main text, including regional and local maps, site design details, photomontages, photographs, and technical diagrams. **Volume 3 (Appendices)** offers further details about survey data, technical details, stakeholder consultation, and relevant background information.

All comments received from the various government departments on the Fairmont draft EA have been incorporated into the Final EA document. In order to facilitate your review of the EA, a Table of Concordance has been created (provided on the following pages) that outlines all the comments received and the corresponding sections where they have been addressed.

The Table of Concordance can also be found in **Appendix O, Volume 3** of the EA.

On behalf of Wind Prospect, I would like to thank you in advance for your valued time and input in the environmental assessment review process. If there are any questions or concerns, please do not hesitate to contact me. I look forward to hearing from you soon.

Yours Sincerely,

WIND PROSPECT INC.,

Per:

A handwritten signature in blue ink, appearing to read "Andy MacCallum".

Andy MacCallum, Development Manager
Fairmont Wind Farm Project Manager
andy.maccallum@windprospect.com
Office: 902.422.9663 Ext 214

Table of Concordance			
Government Department	Official	Comment	Addressed in section
Health Canada	Allison Denning	Provide a Public Complaint Response procedure, if any noise impacts are indicated.	Vol. 3 Appdx P
Environment Canada	Suzanne Wade	<i>Level of Concern Category:</i> Argues that project is of a level 4 rather than 2	Vol. 1 Sect.6.9.2-6.9.6
		<i>Avian Survey:</i> Provide greater detail of methodology in Avian Study	Vol. 1 Sect. 6.9.10-6.9.18
		<i>Species of Special Concern and Migratory Birds:</i> Provide mitigation strategy for migratory birds and species of concern (ie Canada Warbler, Bobolink) on how to avoid avian collisions. Refer to updated guides.	Vol. 3 Appdx B Sect 5.1-5.3 Appdx F
		<i>Interior Forest Habitat:</i> Identify interior forest habitats to be avoided, which may be of importance for migratory birds. Provide mitigation for interior forest impacts.	Vol. 3 Appdx B Sect 5.4
		<i>Wetlands:</i> Identify and provide greater information on wetlands in project area and provide mitigation strategies	Vol. 1 Sect.6.9 ; Vol 3 Appendx B Sect. 4.1
		<i>Facility Lighting:</i> Abide by appropriate facility lighting	Vol. 3 Appdx B Sect 5.2
		<i>Invasive Species:</i> Being aware of and mitigating spread of invasive plant species	Vol. 3 Appdx B Sect 5.5
		<i>Hazardous Materials:</i> Address potential hazardous materials to be used and provide necessary contingency plan on their accidental release	Vol. 3 Appdx B Sect 3.2
Dep. of Energy	John M. Drage	No comment on Groundwater	N/A
Dep. of Agriculture	Lorne M. Crozier	No comment on agriculture impacts or shadow flicker	N/A
Dep. of Defence	Andrew Risk	No comment on radio communication Provide greater detail on Moose study objectives and methods	N/A
Dep. of Natural Resources	Hugh Gillis	Error in eco-region name	-
		Provide greater surficial geology information	Vol. 1 Sect. 7.4.5

		Exclude 7.5.4 statements	-
		Provide a Moose pellet inventory in May	Vol. 1 Sect. 7.5.37 Vol 3 Appdx G
		Provide greater detail on Moose study objectives and methods	Vol. 1 Sect. 7.5.37 Vol 3 Appdx G
		Provide a more detailed and focused map (identifying wetlands, floodplains, mature forest)	Vol 2, Fig 13
Dep. of Environment	Darell Taylor	Identify wetlands and watercourses in project area	Vol 2, Fig 13
		Provide explicit identification of activities and uses on any wetland or watercourse	Vol. 3, Appendix Sect. 4
		Be aware that Rights River is a tributary to main water shed of Antigonish	Vol. 1 Sect. 7.3.2
		Outline potential impact project may have on watercourses	Vol. 3 Appdx B Sect 4
		Provide some mitigation measures to reduce impact on water quality (ie. Erosion and Sediment Control Plans)	Vol. 3 Appdx B Sect 2
		Provide a Spill Contingency Plan	Vol. 3 Appdx B Sect 6
		Commit to pre & post- development water quality and quantity	Vol. 3, Appendix Sect. 4
Dep. of Transportation	Angela Swaine	Abide by Nova Scotia Temporary Workplace Traffic Control Manual	Vol. 1 Sect. 5.5.4
		Be aware of traffic controls to accommodate turning radius for large trucks	Vol. 1 Sect. 5.5.5
		Be aware of any oversize/weight permits that may be required for heavy and over-dimensional loads	Vol. 1 Sect.5.5.8
		Be aware of potential Breaking soils permit needed	Vol. 1 Sect.5.5.7
Dep. of Health & Wellness	Bill Rideout	Provide 'participatory receptors' in Noise Impact Assessment (NIA) and in the Shadow Flicker Assessment' (SFA)	Vol. 1 Sect. 6.9.22
		Provide the project's EMF emissions potential	Vol. 1 Sect. 8.6
Dep. of Economy and	Jennifer McKeane	Comments to be provided once project is registered	N/A

Tourism			
<p>Dep. of Community, culture and Heritage</p>	<p>Laura Bennett</p>	<p><i>Archaeological and Historical Sites and Remains:</i> Abide by recommendations provided by Davis MacIntyre & Associates report (app. J)</p>	<p>-</p>
		<p><i>Natural Heritage- Zoology:</i> Use Latin taxonomy of species and provide noise information within critical frequencies of 20-60 kHz</p>	<p>Vol. 1 Sect. 7.5.23-25</p>
		<p><i>Natural Heritage- Botany:</i> Inconsistency in timing of plant surveys, recommended they are conducted in June.</p>	<p>Vol. 1 Sect. 7.5.5 ; vol. 3 Appdx E</p>
		<p><i>Natural Heritage- Palaeontology:</i> Provide greater detail of the geophysical environment, and outline the possibility of encountering fossils</p>	<p>Vol. 1 Sect. 7.4.1-7.4.4</p>