

*Dec 10, 2019
Minutes*

David Cheverie
83 Lighthouse Rd
East Point, PE, COA 1K0

December 2, 2019

Mr. Dale Thompson
Environmental Assessment Officer
PEI Department of Environment, Water, and Climate Change
P.O. Box 2000
Charlottetown, PE, C1A 7N8

Dear Mr. Thompson

Re: Concerns about PEI Energy Corporation's proposed East Point Wind Farm Expansion Project

I am writing to raise my concerns regarding PEI Energy Corporation's proposed wind farm expansion project at East Point, Prince Edward Island. Having lived in East Point for my entire life, I have a deep connection with the land and the area that generations of my family have called home. While I understand the need to move away from fossil fuels, I feel strongly that the proposed wind farm expansion would be better suited to another area, where there are open fields and the construction of turbines and associated infrastructure (i.e. roads and transmission lines) would not result in the loss of forested habitat.

The recently released Environmental Impact Statement Report for this project shows that six of the seven proposed turbines will be located within forested land close to wetlands and streams associated with East Lake. Two of the turbines (identified as T4 and T5 in the report) are proposed to be located east of East Lake Creek, with collector lines running across the creek to connect turbine T3. The proposed location of turbine T5 is of primary concern as it is adjacent to a previously unmapped wetland. Also, several rare plants have been found in the area between turbines T3 and T4 and will be impacted by the clearing of forest for the proposed collector lines and access roads.

East Point is listed as an Important Bird Area (IBA) and provides habitat for many migratory birds. Although the proposed wind farm expansion is outside of the "red triangle" area identified by Environment Canada as important for migratory birds, the installation of seven additional turbines nearby has the potential to change their migration patterns. Migratory birds tend to avoid turbine areas and are forced to find suitable habitat elsewhere.

The State of Canada's Birds 2019 report shows that populations of many birds have rapidly declined by more than 40% over the past 50 years. Much of these declines are a result of habitat loss. The

Environmental Impact Statement Report for this project indicates that there are 51 bird species of conservation concern within five kilometres of the proposed wind farm location that could potentially be utilizing the habitat in the project area. In addition, at least two species of bats were observed in the project area, even though the survey equipment was only running for 22 nights from June to September 2019 (due to equipment issues). Construction of wind turbines in this area would result in a direct loss of habitat to the birds and other wildlife that use the area.

Climate change is greatly impacting the East Point area. Each year, I see the erosion of our shorelines, and the impact of major storms on our beaches. Has PEI Energy Corporation considered the impact of climate change on a large infrastructure project such as this? What impact will climate change have on the proposed infrastructure and what mitigation or adaptations will be implemented to deal with the impacts of climate change?

In addition to environmental concerns, the proposed wind farm expansion project will greatly impact the esthetic view of the landscape. The proposed turbines will be 108 m (354 ft) high with rotor diameters of 138 m (453 ft), for a total of 177 m (580 ft) in height. These are significantly higher than the existing turbines. I have heard from many members of the community that are concerned about noise pollution, declining property values and the decline of the population in the area as a result of the wind farm expansion project. I work as a building contractor in Eastern Kings and many of my clients are people that want to escape big city life and enjoy a quiet, pristine area of Prince Edward Island, away from large development projects. Expansion of the East Point windfarm does nothing to promote the area as a quiet destination for tourists or a place to make your permanent home.

Supporters of the project believe the construction of seven additional turbines will bring new jobs and increased revenue to the area. In reality, most jobs created through this project will be temporary as they are related to the construction phase only. Technicians may not necessarily live in the area, as much of their work can be done remotely using computers. A handful of landowners will benefit directly from having a wind turbine erected on their property through direct payouts, however, the small benefit to these individuals is at the expense of all other residents of the area. In addition, the proposed payment to the local municipality is minuscule in comparison to the revenue that the PEI Energy Corporation stands to make from this project.

Thank you for accepting my letter of concern regarding the expansion of the East Point Wind Farm. I hope the Province of Prince Edward Island will re-assess the proposed location of this project and determine if there is another (more suitable) location, outside of forested areas and away from migratory bird habitat.

Yours sincerely,

A handwritten signature in cursive script, reading "David Cheverie".

David Cheverie



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Electromagnetic fields (EMF)

What is the International EMF Project?

Background

Potential health effects of exposure to static and time varying electric and magnetic fields need scientific clarification. Electromagnetic fields of all frequencies represent one of the most common and fastest growing environmental influences, about which there is anxiety and speculation are spreading. EMF exposure now occurs to varying degrees to all populations of the world, and the levels will continue to increase with advancing technology. Thus, even a small health consequence from EMF exposure could have a major public health impact.

Concerns have been expressed that exposure to extremely low frequency (ELF) magnetic fields at power frequencies (50/60 Hz) could lead to an increased incidence of cancer in children and other adverse health effects. The evidence comes primarily from residential epidemiological studies. These studies suggest that children exposed to ELF magnetic fields have an associated increased risk of leukaemia.

Radio frequency (RF) fields are used to great benefits in many facets of everyday life, such as radio and TV transmission, telecommunications (eg mobile telephones), diagnosis and treatments of disease and in industry for heating and sealing materials. With the rapid introduction of mobile telecommunications devices, especially among the general public, there has been a focus on the problems associated with near field RF exposure to the head from the small radiating antenna of mobile phones. In addition, concerns persist that exposure to pulsed and

I UNDERLINED THIS SECTION ESPECIALLY BECAUSE OF PART OF A LETTER SUBMITTED BY A RESIDENT ON THE ELMIRA RD. AT THE PUBLIC MEETING WHERE HE REFERS TO HIS KIDS PLAYING IN THE YARD AND THE TRANSMISSION LINE: HUM INLAND SNAP IN. THE LAST UNDERLINED SENTENCE SEEMS TO VALIDATE ~~THE~~ THEIR FEARS

PLEASE NOTE THE LATEST UPDATE DATE ON PAGE 2.

Don't burden Eastern Kings with more windmills

Dec 4, 2019

I am writing in defence of the community of Eastern Kings from Elmira all the way around East Point.

It looks like the newly-elected Conservative government, according to Steven Myers, is going forward with an unwanted wind farm in our area. I understand there are a small number of residents in this area who are for the wind farms, most have land in the area but will get little or no money from Island Energy Corporation.

As Paul MacNeill pointed out in one of his columns, Against the Tide, the Island Energy Corp is all about the money and not spreading the wealth. Be that as it may the residents really do not want this expansion of health harming, environmental harming, and drinking water harming farm.

We see assessment roads being built with the false narrative of only checking for windmill base and soil foundation suitability.

The government and the corporation are going to sway the findings in their favour anyway. We have a small incorporated council still yet to vote on building permits and yet we see the energy corporation and PEI government ramming these farms down our throats. I think the Island is still a democratic province?

So I ask Steven Myers, the Energy Corp and the provincial government to please let democracy run its course. I understand the infrastructure is here and ready to go but at what cost? The rate of cancer on the Elmira Road alone is scary, so please consider moving your windmills and your wind farms to a less populated area. Bury the harmful electric lines and keep the population of Prince Edward Island healthy and able to drink their own well water.

Dan Sweeney,

East Point Road

CANCER RELATED
DEATHS IN THE SMALL
COMMUNITY OF
ELMIRA

5 OR 6 CASES OF SEVERE
CANCER FOUGHT AND
WON.

TO QUOTE THE
ENERGY CORPS. ANSWER
TO MOVE THE LINES

" WHY MOVE THE
PROBLEM SOMEWHERE
ELSE I
==

CONTINUE>

- 1 Click Continue
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istruer.news

This is my signature to the preceding three-page letter to the Council of the Rural Municipality of Eastern Kings dated June 7, 2019:

SIGNATURE Coralee MacPhee
PRINT NAME Coralee MacPhee
ADDRESS 148 Basin Head Rd Kingsboro, SEWIS CO. AB
MAIL IF DESIRED cockenmiller@hotmail.com
PHONE IF DESIRED

This is my signature to the preceding three-page letter to the Council of the Rural Municipality of Eastern Kings dated June 7, 2019:

SIGNATURE PRESTON MACDONALD

PRINT NAME

ADDRESS 138 ELMHURST RD SOUTH RR-2 P.E.I.

MAIL IF DESIRED

COA-260

PHONE IF DESIRED

This is my signature to the preceding three-page letter to the Council of the Rural Municipality of Eastern Kings dated June 7, 2019:

SIGNATURE Claire MacLaren

PRINT NAME

ADDRESS 538 North Lake Har Rd

MAIL IF DESIRED Souris P.O. COA-2B0

PHONE IF DESIRED

This is my signature to the preceding three-page letter to the Council of the Rural Municipality of Eastern Kings dated June 7, 2019:

SIGNATURE Margie MacDonald

PRINT NAME

ADDRESS 138 ELMINA R-d Soudis RR-2 P.E.I.

MAIL IF DESIRED

COA-260

PHONE IF DESIRED

This is my signature to the preceding three-page letter to the Council of the Rural Municipality of Eastern Kings dated June 7, 2019:

SIGNATURE Kay Rose
PRINT NAME 536, North Lake Harbour Rd.
ADDRESS COA. 2B0
MAIL IF DESIRED
PHONE IF DESIRED

This is my signature to the preceding three-page letter to the Council of the Rural Municipality of Eastern Kings dated June 7, 2019:

SIGNATURE Richard Rose
PRINT NAME 563. North Lake Harbour Rd
ADDRESS COH-2BQ
MAIL IF DESIRED
PHONE IF DESIRED

This is my signature to the preceding three-page letter to the Council of the Rural Municipality of Eastern Kings dated June 7, 2019:

SIGNATURE Mary Maher

PRINT NAME Mary Maher

ADDRESS 120 Elmua Rd, Souris RR#2 PEd. COA2B0

MAIL IF DESIRED

PHONE IF DESIRED

~~Mary Maher~~ MaryMahar@live.ca

This is my signature to the preceding three-page letter to the Council of the Rural Municipality of Eastern Kings dated June 7, 2019:

SIGNATURE David Maher

PRINT NAME David Maher

ADDRESS 120 Elmhurst Rd, Sumner RR #2 P2L CO A 2B0

MAIL IF DESIRED

PHONE IF DESIRED

This is my signature to the preceding three-page letter to the Council of the Rural Municipality of Eastern Kings dated June 7, 2019:

SIGNATURE Ernest MacPhee

PRINT NAME Ernest MacPhee

ADDRESS 148 Basin Head Rd, Kingsboro Sarnia COA2B0

EMAIL IF DESIRED ernestmacphee@hotmail.com

PHONE IF DESIRED