From: catboxcleaner [

Sent: February-23-13 1:00 AM

To: BoardSec; <u>K2Wind@capitalpower.com</u>

Subject: Re: EB-2012-0458 K2 Wind Power Project (Against)

Dear Ontario Energy Board and Capital Power/ K2 Team,

Re: EB-2012-0458 K2 Wind Power Project (Against)

Carla Stachura

I have been reading and watching videos from the attached website. **Global Wind Energy - The Human Impact**.

**globalwindenergyimpact.com**/2013/02/20/wind-turbine-sound-an-independent-investigation/

I watched a 1 hr video by a sound engineer Rob Rand - a presentation in Riga Township, Michigan. It was very interesting.

The scientist stated that a typical rural area has 20 db of background noise.

A change of 20 db (from normal background noise) is extremely distressing for most people.

The K2 team told me to expect 38 db due to the high number of wind turbines within 1000 m of my home.

I believe that K2 purposely manipulated the sound studies to underestimate the decibel figures in order to comply with the 40 db limit.

This is the reason K2 was so reluctant to provide this data to me.

Purposely manipulating data in order to meet the minimum standards puts K2 outside the scope of any limitations of liability under the Green Energy Act.

The change and unpredictability of turbine sound and knowing it will not be going away soon....like a train or airplane, is unbearable for most people over a period of time.

Scientist Rob Rand discussed that most industries attempts to follow a "non-degradation" policy and follows the policy of being a "good neighbor".

He's done extensive study on sound for decades for various industries and discussed the relationship of noise and distance from the turbines.

It seems that the industrial wind turbine industries are exempt from noise standards because they are "green".

There is more regulation on noise for factories than for the wind industry.

I urge you to go to the website and watch it.

A setback of 550 meters is ridiculous. Just because the government .....with the advice of the wind industry and big money and politics say 550 meters is acceptable, does not make it right. With that logic....the people following the government of Hitler did nothing wrong at the time.

These setbacks are WRONG. They should be a minimum of 2 km from the neighboring property line.

I received the health study from the University of Waterloo. They want to know if I want to contribute hair, blood, saliva.

A sample of the questions in the survey include ....how concerned are you about "keeping the garden/backyard tidy" and

do you "like to personalize your dwelling." "How often do you have trouble sleeping because you are too cold?"

I read what Mr. Wendelgas of K2 sent me concerning the health study.

If I read correctly....the results of any such study does not have to be taken into consideration. The website he sent me explained results **"may"** apply broadly or only to specific types or sectors.

Mr. Paul Wendelgas (K2 Project Lead) sent me a letter stating **Capital Power conducted a study and there was no measurable low frequency noise after 1.5km.**However, the proposed turbines near my rural home will be much closer than 1.5km.

Is K2 has confirming that I will have degradation to my "Quality of Life"? If K2 has already determined that 1.5km is the distance to cause no audible harm, then why is K2 placing turbines closer than 1.5km to homes?

I resent being used as a human lab rat. Taking samples before and after turbines are put into operation to see a cause and effect is WRONG.

Does Canada not recognize the international treaty banning the use of humans as test subjects against their will to validate health effects?

I resent that K2 can change the ambient background noise of my home with no feeling of guilt or remorse.

K2 will be degrading the interior of my home and property with noise.

If we have health problems and want to move, **no person seeking a peaceful home in the country would consider purchasing it.** 

Also, as I understand it, if you attempt to sell a home in proximity to a proposed turbine, you have to declare it just as you would for proximity to hazardous waste or radon or a leaky basement or asbestos or mold etc.

People can not get financing from a bank if a home is too close to turbines.

That tells me, banks do not want to take on the risk of owning a worthless piece of property.

The only thing "green" about industrial wind turbines is the amount of money being made.

Wind energy would be non-sustainable, without government subsidies.

The sporadic and inconsistent energy produced by the wind means that back up generators using fossil fuels will still be needed.

The cost of having to construct wind turbines and the cost to construct back up generating systems means that citizens have to pay twice for one source of energy.

The price of energy due to the cost of wind turbines is making this province non-competitive for current or future industry, costing this province real jobs.

The false propaganda that Capital Power spewed forth in their "informational" meetings regarding no loss in property values was a blatant distortion from the truth.

The false propaganda that Capital Power spewed forth in their "informational" meetings regarding health effects on residents was a blatant distortion from the truth.

The false propaganda that Capital Power spewed forth in their "informational" meetings regarding the economic sustainability of "green" energy was a blatant distortion from the truth.

Mr. Paul Wendelgas did not answer my questions. What will K2 do if 550 meters is found insufficient a few years from now?

Will K2 turbines be taken down or "grandfathered" and remain? Is that why K2 refuses to wait for the results of health studies?

How many engineers and executives at K2 choose to live 550 meters from a neighbor's 100 meter Industrial Turbine?

How can the managers and executives in the wind industry sleep well at night - knowing what they are doing - with absolutely no concern for the well being of rural people - knowing full well that people living next to these industrial facilities can not sleep due to the **constant inconsistent "boom boom" in their bedrooms?** (caused by the wind turbines)

Sincerely,

Carla Stachura

---- Forwarded Message -----

From: Global Wind Energy -- The Human Impact < comment-reply@wordpress.com >

To: catboxcleaner@yahoo.com

Sent: Friday, February 22, 2013 8:04 PM

Subject: [New post] Wind turbine opponents welcome health report from Dr. Lynn and Dr. Arra

ashbee2 posted: "Tracey Richardson — Owen Sound Sun Times — February 22, 2013 OWEN SOUND - Friday's board of health report on wind turbines divulged nothing new for those who insist they've suffered ill health effects for years, but they say it bolsters their fight for"

Respond to this post by replying above this line

## New post on Global Wind Energy -- The Human Impact



by ashbee2

Tracey Richardson — Owen Sound Sun Times — February 22, 2013

OWEN SOUND - Friday's board of health report on wind turbines divulged nothing new for those who insist they've suffered ill health effects for years, but they say it bolsters their fight for a moratorium on new turbine projects as well as larger setbacks.

"I was very heartened to hear that they agree with so many of us that the setbacks are too small, that we've got to increase the separation distance between humans and wind turbines," said Rachel Thompson, spokeswoman for Central Bruce Grey Wind Concerns. She was glad, she said, "that they've gone out and found the same sort of evidence that we have."

Thompson was among 80 to 100 people at Friday's monthly Grey Bruce Board of Health meeting to hear a report from medical officer of health Dr. Hazel Lynn and research assistant Dr. Ian Arra. The public health board was asked in September by area turbine neighbours to do something to help them.

Lynn and Arra looked at the most available and credible studies on wind turbines and their effects related to noise. They focused on 18 peer reviewed studies, all of which revealed an association between wind turbines and distress among some people who live near them.

"There is no one (study) that didn't find an effect of distress," Arra said, which surprised him. "When I started the research, I had no conclusion at all, so yes, I was basically expecting both sides."

Three of the studies showed dose response, which means they looked at the link between ill effects and the distance to turbines, "and they actually showed that the closer the person (to the turbine), the more distress there is," Arra said.

But he cautioned that associating wind turbines to distress is not the same as hard evidence of cause and effect.

Lynn said the distress can be mitigated even without defining cause. "We know if you move further away from wind turbines, there is less distress."

She and Arra said setbacks greater than the current 550 metres would help. Engineering advances should also lead to quieter turbines some day, they said.

In the meantime, they urged more studies be done, and more studies at a higher evidence-based level than what currently exists. Lynn and Arra plan to have their study peer reviewed and hope to have it published in a medical journal.

(To continue reading, click here)

ashbee2 | February 23, 2013 at 1:04 am | Tags: Dr. Arra, Dr. Hazel Lynn, effects, health,

negative, turbines, wind | Categories: Expert Testimony | URL: http://wp.me/p34i6c-9i



See all comments

Unsubscribe or change your email settings at Manage Subscriptions.

**Trouble clicking?** Copy and paste this URL into your browser:

 $\frac{http://global windenergy impact.com/2013/02/23/wind-turbine-opponents-welcome-health-report-from-dr-lynn-and-dr-arra/$ 

Thanks for flying with WordPress.com

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating

This site has no rating

(not enough votes)

WebRep

Overall rating
This site has no rating
(not enough votes)