

FILE

18-0488-EL-BGN

To: The Ohio Power Siting Board
180 East Broad Street
Columbus, Ohio 43215

From: Deb Frankant
3717 S. St. Rt. 67
Tiffin, OH 44883

PUCO

2018 MAY 29 PM 2:58

NOTIFIED-DOCKETING DIV

I oppose Seneca Wind LLC (Docket # 18-0488-EL-BGN) from building in Seneca County.

It is my understanding that most of the wind turbines being proposed in Ohio are a costly ineffective source of intermittent energy and a waste of tax payer incentives. The 574 foot turbines proposed for our county could alter the natural flow of water due to the numerous sinkholes/karst flooding in our area and underground rivers. The ground will need to be blasted to secure these structures. Ground water contamination has occurred in other locations where industrial turbines have been installed with a similar geology.

There will be about 10 Non-union maintenance positions left after S-Power (Seneca Wind LLC) is done. It is shameful that the state won't assist Davis Besse to stay open with subsidies like they are giving these multinational wind companies. There are 706 good paying jobs at Davis Besse. There are another 2100 plus people working at First Energy Nuclear Plants. The truth is if we blanketed the entire state of Ohio with these giant turbines they still would not produce a fraction of the energy produced at Davis Besse alone! These projects don't provide the solid employment that props up the economy in the long run. We will sacrifice our natural resources, our property values, and our utility bills will go up just like they have in other states with numerous turbine projects that have to be paid for with our tax dollars and utility bills.

These turbines will strain the bat population which is already in decline. The bat is one of the few creatures we have lowering nuisance insect populations such as mosquitos naturally.

There is significant data indicating that property values decline significantly on average for homes within the proximity of these industrial turbines. Even at the current setback the noise pollution from these turbines will be significant and audible for over a mile away. I understand that some residents have experienced health issues from the infra-sound associated with these turbines.

It is my understanding that the wind industry is lobbying hard in Ohio to change the setback in order to allow these structures to be placed closer to parks, schools, wetlands, nature preserves, roadways and homes where their ice throws, noise and flickering shadow can not only be disruptive but dangerous. Surrounding states have much longer setbacks to ensure public safety. We have numerous buzzards, hawks, cranes, and even eagles in this area. What happens when that massive turbine throws one of those buzzards onto a park where our children are playing or through a school bus window? Placing these massive machines so close to roadways is a serious public hazard, much like a bridge falling into disrepair under which motorists pass under every day. Even a bat could cause serious injury to a pedestrian hit from nearly 600 ft. in the air. Please consider the following data concerning the distance the turbines can throw debris. **Ice Throws:** at 300 Ft. Turbine can throw ice 1700 ft.

<http://xray.rutgers.edu/~matilsky/windmills/throw.html>

It would be especially unfortunate if a person with special needs, seizures, or persons wearing hearing aides were in the nearby structures or parks.

This project not only lacks any regard for public safety but is dangerous. Any "billions of dollars" that the state/county hopes to gain will be lost in litigation over the obvious disregard for safety in planning such projects in densely populated areas like Seneca County. Even if the State further reduces the setback, litigation will follow as surrounding states have already established setbacks for safety that Ohio is willfully ignoring.

As the technology advances in other forms of energy, these industrial wind turbines will be seen in the future as a massive mistake. Our community leaders have been blinded to planning and foresight in an attempt to greedily grab taxpayer money.

Sincerely,

Deb Frankant

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Technician WGN Date Processed MAY 29 2018

18-0488-EL-BGN

Ohio Power Siting Board
180 East Broad Street
Columbus, OH 43215-3793

5/24/18

To whom it may concern, please replace my original "public comment" letter dated 04/26/2018 to case number 18-0488-EL-BGN which was posted to your Public Comments page on 05/01/2018. This letter replaces my original as I found spelling errors which I've corrected.

Thanks in advance,



James E. & Sylvia Dillingham
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Ohio Power Siting Board
180 East Broad Street
Columbus, Ohio 43215-3793

April 26, 2018

Subject: Seneca Wind, LLC

My wife and I reside in Republic, located in Seneca County, Ohio which is under consideration for the implementation of a wind farm. Please know first and foremost my wife and I strongly appose the construction of wind turbines in our location based off the following reasons:

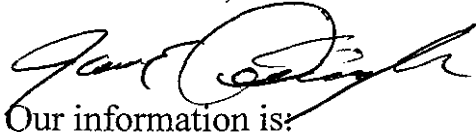
- Setback distances are not set far enough away from property lines and structures which will lead to negative health effects on Ohio residents. Dr. Punch writes “sleep disturbance is by far the most common complaint of families living near wind turbines. Prolonged lack of sleep affects our capacity to learn and negatively affects our memory, temperament, heart health, stress levels, and hormones that regulate growth, puberty and fertility. It can also lead to high blood pressure, changes in heart rate, and an increase in heart disease, as well as weight gain and lowered immunity to disease”. Many state other effects include Vibro-acoustic disease, shadow flicker, and the overall safety from pieces breaking off the turbine which may strike someone or something.
- I mention the effects above as I am a 70% disabled veteran with 22 years of honorable service to my Country. A portion of my disability includes my Veteran’s Affairs medical diagnosis of vertigo which shadow flicker, flashing lights, and acoustic sounds will affect dramatically.
- Home values in and around the turbines can reduce up to 40% of the current value. Saving while on active duty for a peaceful place to retire and purchasing our “retirement home” now seems to be a waste of our time and money. Michael McCann (2011) conducted an appraisal study in 2011 in Adams County, Illinois where he reported “Real estate sale data typically reveals a range of 25% to approximately 40% of value loss, with some instances of total loss as measured by abandonment and demolition of homes, some bought out by wind energy developers and others exhibiting nearly complete loss of marketability.”

(<http://www.windaction.org/posts/26696-testimony-of-michael-mccann-on-property-value-impacts-in-adams-county-il%23.UughkCj0Cpc#.WuIhg2eWwfE>)

Doctor Jerry Punch, a former audiologist and professor emeritus at Michigan State University in the Department of Communicative Sciences and Disorders, hit home with our situation when he wrote “while a few farmers or landowners in the host community benefit financially, many others—often at ratios of 20 to 1 or higher—find that the peace and quiet of evenings and nights that attracted them to the rural community is replaced with the unwanted consequences of audible sounds and inaudible infrasound.”

<http://hearinghealthmatters.org/hearingviews/2014/wind-turbine-noise-evidence-health-problems/>

My wife and I wish to submit this petition and strongly state our disapproval for the construction of wind farms in and around Seneca and Scipio County. Wind farms are unsafe, lead to reduced health, and lower home values drastically.



Our information is:

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