

FILE

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13-0990-EL-BGN

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August 19, 2014

2014 AUG 28 AM 11:03

Honorable Thomas w. Johnson  
Chairman, Public Utilities Commission of Ohio **PUCO**  
180 E. Broad Street  
Columbus, Ohio 43215

Re: Greenwich Wind Park (13-0990-EL-BGN)

Dear Mr. Johnson:

We are writing you in regards to Docket #13-0990-EL-BGN. This proposal is being put before the Ohio Power Siting Board and would allow 25 wind turbines to be erected in Greenwich Township in Huron County.

Our concerns, as well as the concerns of many of our neighbors, are as follows:

1. **Noise** – These wind turbines will produce a loud (105 decibels) pulsating noise inducing, at the very least, sleep deprivation. Studies are ongoing that strongly suggest there is an underlying ultra sound produced by these wind turbines that can cause migraine headaches, nausea, vertigo and tinnitus.
2. **Light Flicker** – The light flicker created by the rotating blades has been medically proven to trigger seizures in epileptics and headaches to those with migraines. We have people with both conditions who will have to live among these wind turbines.
3. **Safety** – Ice thrown from the turbine blades, as stated in the report for this project, could travel as far as 853'. This would endanger farmers, hunters, trappers, hikers, snowmobilers, and anyone else traversing the area.

Turbine fires that can be caused by lightning strikes or brake malfunctions. There are approximately 120 Wind turbine fires per year. These fires would be capable of starting fires on the ground. In 1988 this area suffered a severe drought when such a fire could have been disastrous.

Catastrophic wind turbine failure could shear blades launching debris and starting fires. This usually occurs when the brakes fail during high winds. The high winds making it an even more dangerous situation.

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4. **Wildlife** – Increased mortality of birds and bats due to turbine blade strikes. The killing of bats due to ruptured lung from the changing air pressure created by the turbines.
5. **Property values** – More and more people are being educated about wind turbines and the more they learn the more they don't like them and the less likely they are to purchase a house or property near them thus reducing property values.

We attended the South Central High School Board Meeting on August 18, 2014 and were informed that a letter **against** this wind turbine project has been written. I was later informed that all of the board members, the superintendent, and the treasurer signed it and it will be sent to the Siting Board.

This is a courageous decision by our school leaders since they could be forfeiting over \$250,000 in tax revenue. We applaud them for their decision as they considered the health and well-being of their students, teachers, and the rest of the community, over greed.

All over the world, leaders are discovering the dark side of these wind turbines. Ontario, Canada is considering making set-backs for future wind farms greater than the provinces existing 1,800 feet minimum. Some municipalities, including Plympton – Wyoming, have passed bylaws calling for 6,500 feet set-backs. Ohio has passed HB 483 which contains new set-back requirements and the Ohio General Assembly passed SB 310 which will set up a study committee to review issues related to renewable energy.

At the very least, we believe this wind turbine project should be made to adhere to HB 483, property values should be guaranteed, and the wind farm owners required to have an approved decommissioning plan and funds set aside for such. We also think it would be irresponsible to construct any more wind farms until the findings from SB 310 are known.

We ask for your help and assistance in supporting another public hearing and an opportunity to research the impact of these wind turbines on Greenwich Township.

We appreciate any help or assistance you can provide.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael E. and Denise M. Robinson". The signature is written in a cursive, flowing style.

Michael E. and Denise M. Robinson

1439 Plymouth East Road  
Greenwich, Ohio 44837