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PUCO

RE: GREENWICH WIND PARK

Dear Mr. Johnson :

I am asking for your help regarding the following matter. A proposal is pending before the Ohio Power Siting Board which would allow up to 25 wind turbines to be erected in Greenwich Township. (Docket # 13-0990-EL-BGN) The neighbors in Greenwich Township are very concerned about the wind turbine development for a number of reasons:

1. Health Issues – There will be over 900 homes within 1 mile of these turbines. The consistent and loud noise of these turbines, when in operation, can cause health issues to arise in a susceptible part of the population. Some of the adverse health effects include: migraine headaches, vertigo, nausea, tinnitus, and sleep deprivation. In areas where turbines are located, schools also report having a higher absentee rate and more learning problems. We certainly don't want to take this risk with our children.

In Europe and Australia they are moving wind turbines further and further away from private dwellings. It seems that they have learned that placing windturbines so close to homes is causing problems for families. Putting 900 families within one mile of a wind turbine is not a wise move.

2. Impact on wildlife – Increased mortality of birds and bats due to impact with the turbine blades or baro trauma the rupturing of the bats lungs by the changing air pressure caused by the turbine blades. I have also been told that there are several eagles nests in our area too.

3) Property values-This beautiful rural community will be dramatically altered with the erection of wind turbines which decrease property value. We are already a somewhat depressed area and struggle with property values, but I fear that this project could bring them down even further.

4) Safety – There are various safety problems,

1. **Ice throw, occurs when ice builds up on the turbine blades and is thrown into neighboring areas. (As far as 853 feet!)**
2. **Turbine fires, usually caused by lightning strikes.**
3. **Catastrophic turbine failure, blade shear**

Our story – We have lived in the area for over 28 years. Eight years ago we became interested in erecting a wind mill on our own property. We had a company come and

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give us an estimate. The cost was going to be \$25,000 and they told us that it would generate about \$35 per month in electric. At that point we realized that wind power was not a good investment in this area.


We love our house and our community and would really like to see it grow in the future. My husband is a teacher in the area and a wrestling coach in Greenwich, so our roots go deep here. We believe that this wind project will not have a positive effect on Greenwich and Huron County.

There was a petition sent to the Ohio Power Siting Board asking for a second public hearing on the pending proposal of the Greenwich Wind Park. Although there was a public hearing in May, many of the property owners were uninformed about the wind turbines and the negative impact they will have on their community and their quality of life. The Neighbors are hopeful that another hearing will allow for questions to be answered in regard to their concerns of this Wind Park.

In addition, the Ohio General Assembly recently passed SB 310 which sets up a study committee called, the Energy Mandates Study Committee, to review issues related to renewable energy. The report will be issued September, 2015. **Greenwich Neighbors United recommends that the issues regarding the negative impacts of wind turbines are addressed by the study committee and the Greenwich Wind Park be put on hold until this study is completed.** Also recently passed HB 483 contains new setback requirements. Due to the safety concerns listed above, these new setback requirements must be applied to this and any future project.

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

Thank You,



Handwritten signature of Kenneth L. Johnson in black ink.

Ken Johnson

Greenwich resident