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July 14, 2010

Mr. Eric Ludwig
14628 Road 28
Grover Hill, OH 45849
esludwig@hotmail.com



Re: **Heartland Wind Energy LLC**
Case No. 09-1066-EL-BGN

Dear Mr. Ludwig:

The purpose of this letter is to provide Heartland Wind Energy LLC's ("Heartland") response to your email to the Ohio Power Siting Board on July 9, 2010. Heartland has been very proactive in the Paulding and Van Wert County communities and on many, many occasions its representatives have made themselves available to answer the communities' questions.

Initially, I point you to my testimony filed with the OPSB on July 9, 2010 to address many of your concerns. My testimony, and all other pleadings in the case, can be located on the Ohio Power Siting Board website at <http://dis.puc.state.oh.us/CaseRecord.aspx?CaseNo=09-1066>. Furthermore, I would like to emphasize the following:

Property values

In granting a certificate to Buckeye Wind LLC, the Ohio Power Siting Board recently acknowledged that "various studies have shown that similar [wind] projects in other locations have not affected property values in those areas" (emphasis added). Case No. 08-666-EL-BGN (Opinion & Order, March 22, 2010). The Board's conclusion is entirely consistent with a report prepared by the Ernest Orlando Lawrence Berkeley National Laboratory in December 2009, which used eight different hedonic pricing models to analyze approximately 7,500 sales of single-family homes located within 10 miles of existing wind facilities in nine (9) different states. That report, entitled *The Impact of Wind Power Projects on Residential Property Values in the United States: A Multi-Site Hedonic Analysis*, concluded that "neither the view of the wind facilities nor the distance of the home to those facilities is found to have any consistent, measurable, and statistically significant effect on home sales prices."

Health

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The same health claims you raised were also raised in another Ohio wind case, Buckeye Wind LLC, Case No. 08-666-EL-BGN. The applicant in that case presented the testimony of an epidemiologist who rebutted the claims of certain doctors regarding alleged health issues. In its decision in that case, the Board stated that there exists a "lack of scientific evidence on potential health impacts associated with utility scale wind projects." Buckeye Wind LLC, Case No. 08-666-EL-BGN (*Opinion, Order, and Certificate*, March 22, 2010 at 62). In its decision in the Buckeye case, the Board added that it found the studies relied upon to "make noise associated health claims to affect such a small portion of the available population, inconclusive, or based on self-reported claims as to be an insufficient basis on which to make a decision that serious health impacts will result from the proposed project." *Id.* In addition to the lack of hard scientific evidence to support claims of adverse health effects, the residential setbacks used by Heartland (which exceed the statutory minimum) and conditions in the Staff Report requiring Heartland to operate its wind farm within certain noise parameters adequately address your concerns. To the extent that that any noise would exceed the agreed upon standard for this case, the Company will undertake mitigation measures, approved by the OPSB Staff.

Loss of Wildlife

Please refer to Sections 8-11 through 8-14 of the Company's Application and Application Supplement for information pertaining to the nature and wildlife. As both the Application and Staff Report conclude, the Blue Creek Wind Farm complies with the statutory requirement that the project not have an adverse environmental impact.

Loss of TV coverage

Heartland Wind will mitigate adverse reception effects and has agreed with the Staff's proposed condition # 48 which states:

That the Applicant must meet all recommended and prescribed Federal Communications Commission and other federal agency requirements to construct an object that may affect communications and, subject to OPSB Staff approval, mitigate any effects or degradation caused by wind turbine operation. For any residence that is shown to experience degradation of TV reception due to the facility operation, the Applicant shall provide, at its own expense, cable or direct broadcast satellite TV service.

Therefore, if your television reception were to be affected after operation of the wind turbines and after determining that the cause is the wind turbines, the Company will mitigate the degradation and seek OPSB Staff approval of the mitigation measures.

Cell phone reception degradation is not expected.

Shadow Flicker

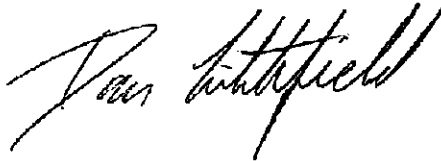
By studying a map of the project area, I believe that your house is predicted to experience 17 hours, 42 minutes of shadow flicker per year, meaning you will not have shadow flicker on your house 99.8% of the year. You are welcome to review our Shadow Flicker analysis. Based on your address, I believe your house is identified as #469 in our numerical identification system.

Setbacks

You also indicate that you have been unable to determine how close your house is to the nearest turbine. Ohio law requires all turbines to have a minimum setback from your property line of 110% of the total turbine height (in this case, 524 feet from the 476 ft tall turbines) and house of 750 feet plus the blade length (898 ft for the turbine proposed here). This project exceeds the minimum setback requirements relative to your property line and house. More precisely, your house is nearest to turbine #164, which is 1843 feet away to the southeast. Turbine #159 is 2680 feet to the west-southwest of your house. Turbine #161 is 3108 feet to the southwest and turbine #165 is slightly further to the east of your house.

For additional information on the Blue Creek Wind Farm, or specific information about turbine distances from your property, please visit our office in downtown Van Wert or contact me at the number listed below. Or you can view maps, the Shadow Flicker Analysis, the Noise Analysis, reports and correspondence relating to wildlife, and the television reception study at our website: www.iberdrolarenewables.us/bluecreek.html. This website was created to make the research done on this project more readily available for the public to view.

Sincerely,



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