

From:

Sent:

To: Subject: Gentry-Davis, <u>Doreen on behalf of ContactOPSB</u>

Monday, December 06, 2010 1:00 PM

"turfwalker@bright.net"

Heartland Wind LLC - 09-1066-EL-BGN

Dear Mr. Pool:

Thank you for contacting the Ohio Power Siting Board regarding Heartland Wind LLC's installation of a wind turbine electric generating facility. The OPSB's mission is to support sound energy policies that provide for the installation of energy and transmission infrastructure for the benefit of the Ohio citizens, while promoting the state's economic interests and protecting the environment and land use.

In regards to the Heartland Wind LLC's construction procedures in your area, the Board's staff has carefully reviewed blasting reports for this project. Based upon a review of the scientific evidence, the Staff must concur with the Applicant that it is improbable that the Applicant's blasting activities were of sufficient strength to cause structural damage to your residence. A copy of your memo will be placed in the docket for this case.

As we appreciate all input into the siting process, your document will be shared with members of the Board and placed in the official docket for the case. To view siting applications and /or rules governing the installation and operation of wind energy in Ohio, please visit the OPSB website at www.OPSB.ohio.gov.

Very truly yours,

Doreen Gentry-Davis, Utility Specialist
Public Utilities Commission of Ohio
Department of Energy and Environment
Division of Siting and Environmental Analysis
Doreen.Gentry-Davis@puc.state.oh.us

MINDEC -6 PM 1:29

From: turfwalker [mailto:turfwalker@bright.net] **Sent:** Wednesday, November 17, 2010 7:43 PM

To: ContactOPSB

Subject: Heartland Wind: Awaiting for hear from O'Dell / Lambeck before responding: Blue Creek Wind Farm

Project

Case No.: 09-1066-EL-BGN

Project: Blue Creek Wind Farm Project

Company: Heartland Wind, LLC., a subsidiary of Iberdrola Renewables

Location: Paulding and Van Wert Counties

Status: Certificated by the Board on August 23, 2010

Ohio Power Siting Board:

This is to certify that the images appearing are an accounte and complete reproduction of a case file document delivered in the regular course of business.

On October 18, 2010, Iberdrola Renewables blasted at approximately 9:45 a.m. less than 1/4 mile directly north of my residence. Because I was home during this blast, I both witnessed and felt the blast. 3 other witnesses within 500 feet of my home also witnessed the height (dirt flying in excess of 60 feet into the air) and the impact of the blast.

On October 18, 2010 at 3 p.m., I noticed a large crack in my garage floor, beginning at the entrance and stretching to the far south wall. We have also discovered cracks on the drywall inside our home.

This crack in the garage floor was not present on October 17, 2010.

I can be sure of this fact because I had just spent the entire day on October 17th and early morning on October 18th working in my garage and sweeping the floor. This garage is used primarily as a workroom and is rarely used to house automobiles. This floor is less than 10 years old.

On October 19th, Tom Crowe of Iberdrola Renewables explained that Dave Dickson would contact me that day.

On October 21st, I personally visited Iberdrola's office in Van Wert. Dave Dickson finally spoke with me and sent Randy Stocks to my property. Pictures were taken, and Randy indicated a response from Iberdrola Renewables no later than October 29th.

On October 30th, I called Randy Stocks; however, Randy stated there was still no response or action from Iberdrola Renewables regarding the crack in the garage floor.

On November 9th, I made another personal visit to Iberdrola's office. I asked Dave Dickson for a status report; however, Dave Dickson stated that there was still no response from Iberdrola Renewables. At no point did Mr. Dickson indicate a seismologic study.

On November 15th, I spoke with Randy Stocks in the late evening and informed him of my intentions of filing a formal complaint with the Ohio Power Siting Board due to Iberdrola Renewable's inaction.

On November 16th, Dave Dickson called me and informed me that Iberdrola had completed a seismologic study absolving Iberdrola Renewables of any responsibility.

This seismologic study does not reference the specific geologic conditions of the area: the shallow bedrock depth, the soil type, or the high water table. These factors are all known by geologic experts to contribute greatly to the impacts created by blasting and often cause all geological assumptions to be reconsidered and reevaluated. These factors are also all present in my area. Iberdrola Renewables is aware of these factors, prompting them to test specific wells in the area shortly before blasting.

This study was completed by Revey Associates, Inc. from Colorado. This company was hand-picked by Dynamic Rock Solutions, the very company being questioned over the crack in my garage floor, and approved by Iberdrola Renewables. Neither Dynamic Rock Solutions or Iberdrola Renewables has proven a lack of bias or the absence of a vested interest to protect themselves from fault.

At no time were multiple, outside and unbiased opinions sought on this matter. This study gives a generic and universal explanation for "typical" blasting effects. Unfortunately, quick research proves that the specific geologic conditions in Union Township, Van Wert, Ohio, should have been

considered when evaluating the damage to my home. These very conditions have prompted the Ohio Department of Natural Resources to prescribe special caution to nearby livestock facilities built in 2008.

I am requesting that the Ohio Power Siting Board ensure environmental justice and enforce the good-business policies touted by Iberdrola Renewables during the land acquisition phase. I am simply seeking adequate correction to the damage incurred on my garage floor and asking for outside, expert opinion on Northwest Ohio seismology to give a fair, educated, scientific review that considers the specific geologic conditions of my community.

Respectfully,

Gene D. Pool 4043 Richey Road Van Wert, Ohio 45891