From: Puco ContactOPSB
To: Puco Docketing

Subject: RE: public comment 19-0778-EL-BGN Date: Monday, July 15, 2019 9:38:42 AM

Correction, please make that 19-0778-GE-BRO. Thanks.

From: Puco ContactOPSB

**Sent:** Monday, July 15, 2019 9:32 AM

**To:** Puco Docketing < docketing@puco.ohio.gov>

Subject: public comment 19-0778-EL-BGN

**Subject:** Comments-- proposed rules, wind-powered generation facilities

## 7/11/2019

## RE: The Ohio Power Siting Board proposed rules applicable to wind-powered electric generation facilities in Ohio Administrative Code 4906-4-09.

There are recent well-documented cases (presented to OPSB in April, 2019) of blade failure in Ohio which resulted in fragments of industrial wind turbines being launched up to 1,500 feet. This is a deadly and hazardous situation; a situation of which no citizen should be forced to live in fear.

Wind project developers have made repeated attempts to shorten setback requirements (now they are hoping for as little as 750 feet!), and ALSO to prevent disclosure of wind turbine manuals which apparently recommend safety buffers well in excess of the requested setbacks desired by wind developers.

It would be *extremely irresponsible* and negligent to ignore manufacturers' suggested setback distances, in favor of arbitrary and financially convenient distances being sought by wind project companies. Clearly the more densely they can pack-in turbines, the more wind developers stand to gain financially with any given project. At what point will common sense and consideration of human safety take precedence over the almighty dollar?

Most industries in the business of manufacturing dangerous equipment incorporate safety factors into their recommended procedures. In other words, they determine the maximum potential risk and then triple or quadruple that number to virtually guarantee a safe process. In the case of industrial wind turbines, it seems appropriate to either follow such manufacturer guidelines (at the least) or at best to require even further distance to protect our homes and families from risks of flying debris and hazards presented by turbines. Why leave anything to chance when discussing the safety of families forced to live under the shadow of a 655' industrial machine? Many states are **increasing setbacks** due to concerns over blade failures... and Ohio should do the same.

- All fragments (of any size) of industrial turbines which are thrown from or otherwise ejected
  unexpectedly (via lightning struck, bearing failure/fire, brake fail, tower collapse, etc.) should be
  immediately reported to local fire/police, OPSB/PUCO, other governing authorities, and township
  officials. All details of these incidents should be a matter of public record.
- Significant punitive fines should result for every single turbine fragment thrown from a turbine.
- Project owners should be required by law to have absolute means of remotely and immediately stopping a "runaway" turbine.
- Property owners adjacent to failure incidents should be notified of such failures and details in writing within 24 hours.

• Property owners within 2 miles of any turbine should be entitled to compensation for property value loss and diminished quality of life.

Wind energy contributes so very little to our PJM grid (most days less than 1% by my observations), that it's unfortunate so much time and energy has been lost to this issue. Please do the right thing and put the safety of local homeowners before the financial interests of industrial turbine project owners. Thank you.

## Bob Sostakowski

7310 Lauden Road Plymouth, Ohio 44865 (Auburn Township, Crawford County) This foregoing document was electronically filed with the Public Utilities

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Case No(s). 19-0778-GE-BRO

Summary: Public Comment received via website electronically filed by Docketing Staff on behalf of Docketing.