

From:

Puco ContactOPSB

Sent:

Wednesday, December 06, 2017 10:47 AM

To:

**Puco Docketing** 

Subject:

public comment for 16-1871-EL-BGN

----Original Message----

From: atk260lq@hotmail.com [mailto:webmaster@puc.state.oh.us]

Sent: Tuesday, December 5, 2017 5:41 PM

To: Puco ContactOPSB <contactopsb@puco.ohio.gov>

Subject: OPSB-ContactUs

Submitted: Dec 5, 2017 5:40 PM

**CONTACT REASON: Comment** 

TITLE: Not Selected FIRST\_NAME: steven LAST\_NAME: held

EMAIL: atk260lq@hotmail.com PHONE\_NUMBER: 330-519-7507 ALTERNATIVE\_PHONE\_NUMBER:

STREET\_ADDRESS1: 11255 Woodworth rd

STREET\_ADDRESS2: CITY: North Lima

STATE: OH ZIP: 44452

COUNTY: Mahoning COUNTRY: USA COMPANY\_NAME: CASE\_NUMBER:

COMMENTS: Dear SIr,

Please register my complaints against a wind farm on Lake Erie. As an avid boater and taxpayer, numerous wind farms would create a hazard to navigation for recreational boaters who are not professional mariners and do not use radar. I am strongly opposed to the great lakes for this cost prohibitive alternate form of energy that would most likely be paid from taxes. Please do not allow the use of the alternative energy producing form.

Steven Held

RECEIVED-BOCKETING DIV

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Technician /C/ Data Processed / 2/6/7



From: Puco ContactOPSB

Sent: Wednesday, December 06, 2017 12:00 PM

**To:** Puco Docketing

**Subject:** FW: Case Number: 16-1871-EL-BGN Icebreaker Wind

From: Thomas Schock [mailto:tschock1@hotmail.com]

Sent: Wednesday, December 6, 2017 11:18 AM

**To:** Puco ContactOPSB <contactopsb@puco.ohio.gov> **Subject:** Case Number: 16-1871-EL-BGN Icebreaker Wind

## **Ohio Power Siting Board**

Having attended the Icebreaker Wind public hearing on November 8, 2017 and having read various information on the project, I would like to make the following comments:

1. There were a lot of workers from the various trades and steel industry in attendance at the public hearing that cited the potential jobs benefit the Icebreaker project will bring. The steel industry has a long history in Cleveland and created a lot of employment both in the industry and in related fields. The reason the steel industry grew big in Cleveland was because it was where the iron ore coming down from the Great Lakes meet the coal coming up from southern Ohio and West Virginia. It was actually \$7 per ton cheaper to make steel in Cleveland versus Pittsburg where the steel industry originally started due to transportation costs.

As the first freshwater wind farm in North America, Icebreaker will be where the wind meets the water. Cleveland will be uniquely located with proprietary knowledge as to how to place and build wind farms in freshwater and will have in place the critical supply train to get it done. Given the projected cost savings with economies of scale and advancing technology, Cleveland could be at the center of a whole new industry, offshore wind. This could result in thousands of jobs in wind energy development and in related fields. Given the high costs of transporting turbine blades, manufacturers may even relocated their production facilities to Ohio.

- 2. Based on numerous studies, there will be no adverse environmental impacts. Offshore wind farms in Europe have acted like artificial reefs and actually attract fish. Once in place, the turbines do not release any harmful emissions or stir up the lake bed. Visual pollution will be minimal given the distance from shore.
- 3. There will be minimal or no adverse impact on birds and bats. I have talked to an ornithologist who has study bird deaths around turbines and his conclusion is that maybe 1 or 2 birds per mega watt is typical for onshore wind farms. Granted birds migrate across Lake Erie, but they generally fly higher than the turbine height and can certainly learn to fly around these structures. As a pilot project, it is important to build Icebreaker so bird and bat deaths can be studied using an actual wind farm versus a theoretical model.

In conclusion, Ohio needs the jobs, technology and tax revenue Icebreaker Wind will provide and I urge you to approve the project as soon as possible.

Thank you for your time,

Tom Schock 3941 Fielding Drive North Olmsted, Ohio 44070 440-777-0942 tschock1@hotmail.com