08-1024-EL-ORD DUPLICATE LETTER

September 12, 2008

TO: Ohio Power Siting Board; Public Utilities Commission of Ohio; Ohio House of Representatives Public Utilities Committee; Ohio House of Representatives Alternative Energy Committee; Ohio Senate Energy and Public Utilities Committee

## RE: Wind Turbine Siting Regulations for the State of Ohio

To Whom It May Concern:

I am writing to address the approaching process of sighting 500' Industrial Wind Turbines (IWT) throughout the state of Ohio.

I must say that I was astonished as I read the details of HB 521 that established a minimum setback from an inhabited structure of 750' and 1.1 x the total height of the IWT from adjacent property lines.

In the USA setbacks from residences of 1500' to 1 mile are not uncommon. Examples:

- \* McLean Co., IL, setback from an occupied residence is 1500 ft.
- \* Town of Wilton, Monroe Co. WI, setback from an occupied residence is 2640 ft.
- \* Trempealeau Co., WI. setback from occupied residence 1 mile.
- \* Vestas (Wind Turbine Mfg.) SAFETY MANUAL STATEMENT "do not stay within 1300 ft. radius of the wind turbine"

\*"Simple Guidelines for Siting Wind Turbines to Prevent Health Risks" (Noise-Con 2008)

By George W. Kamperman, INCE, and Richard R. James, INCE Recommendation: "Setbacks in the range of one kilometer or greater for the current generation of wind turbines if they are in rural areas where the L90A background levels are 30 dBA or lower"

Did our elected representatives (the authors of HB 521) research this issue? Did they simply ignore established health issues related to living so near to an IWT?

## Property rights:

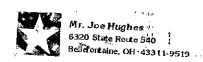
I ask you to please review and evaluate...

My adjacent neighbor has a contract with a wind company to construct a 500' IWT 1.1x the total height from my property line. (500 ft. X 1.1 = 550ft.). However the IWT may be built a minimum of 750 ft. from my residence.

What am I to do with the 200 feet of my property that my contract-holding neighbor is using as his "buffer zone"? This is property rights infringement.

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

Technician Tate Processed 9129/08



RECEIVED - DOCKE THAN IN

Shall I be granted by the State of Ohio the right to demand and collect rent for the 200 feet of property that my neighbor and his wind turbine now has control of and is using?

The safe setback distance must be measured from the <u>property line.</u>

## Loss of property value:

For the last 32 years, my wife and I have poured a large portion of earnings into our three plus acres and home. Every inch of our property line is bordered by neighbors/leaseholders with wind company contracts. There is no question that my net worth/property value will decline greatly because my home could be located in the middle of an Industrial Wind Turbine site. The State of Ohio must take responsibility for this loss. How will my family and I be compensated?

With turbine setbacks in line with the Kamperman and James' research, this would not be an issue.

Is fiscal responsibility in Ohio <u>not</u> a priority? The number of knowledgeable and credible individuals and organizations that discredit wind energy as a viable and cost-effective partial solution to our energy needs grows daily.

Fiscal responsibility would mean focusing on electric generating facilities that contribute to our ever-growing base load requirement needs.

Ohio has marginal wind speed. Deal with the <u>REAL</u> problem of producing base load power. Address the real crisis.

It is not prudent to rush to increase the consumer cost of energy (wind-generated electricity) while failing to address the real looming crisis of a state and nation without adequate base load generating capacity.

## MY REQUEST TO YOU.....

Please evaluate the health-related issues related to living less than one kilometer from Industrial Wind Turbines. Please evaluate the tangible value in investing in wind energy. Increase the setbacks to a safe and healthy distance. This will minimize the risk of spending taxpayers' dollars foolishly and will protect the citizens of Ohio.

Respectfully,

for Juylos

Joe Hughes 6320 SR 540 Bellefontaine, Ohio 43311 937 592 1123

Jefferson Township Logan County, Ohio