

From: lynda barry [mailto:miltonia@centurytel.net] **Sent:** Thursday, February 18, 2010 10:13 PM

To: Sen. Clayton Hee

Subject: Setback guidelines for wind turbines from National Research Service, National Academy of

Sciences and Minnesota Department of Health

Sear Senator Hee,

Although the wind developer says a 1000 ft setback from residences is adequate, The National Academy of Sciences (2007), the Congressional Research Service (2008) and the Minnesota Department of Health (2009) all find that 2640 feet is the minimum setback that will protect residents from turbine noise and shadow flicker.

I am typing this at 1:43 AM from a home in a Wisconsin wind farm which has 5 wind turbines located within 2640 feet. They have been on line for just under 2 years. The reason I am up so late in the night is that the noise from the nearest turbine (1600 ft) is so loud that it is impossible to sleep. (again). I happened to read the article about the 10 turbine project proposed for Kahuku.

It's important to know that turbine noise at 1:43 in the afternoon is quite different than the noise one hears at 1:43 in the morning. Sound carries further at night for a lot of reasons.

The main complaint from neighbors in this project has been chronic sleep loss from nighttime turbine noise and homes that will not sell. A family nearby recently abandoned their home because no one would buy it and the noise from the turbines at night made it impossible to stay.

I hope you will look into this further and take a stand for the people rather than the developer. A 1000 foot setback protects no one but the wind developer's pocket book.

If you could hear this turbine noise right now, you'd never ask anyone to try to live with it.

Lynda Barry-Kawula Near turbine #4, Invenergy Forward Energy Wind Project Town of Byron, Wisconsin



From: lynda barry [miltonia@centurytel.net] Sent: Sunday, February 21, 2010 6:26 AM

To: Sen. Clayton Hee

Subject: Wind company buys out homes because of health concerns

Senator Hee,

I would ask that you watch this recent news report which made national news in Australia about the severe health problems residents are now having in the wind farms there because of inadequate setbacks and noise standards. They all relate to sleep deprivation.

http://www.abc.net.au/news/video/2010/02/19/2825235.htm

I'm sorry the wind developer in your district isn't being straightforward with you about the widely known trouble industrial scale turbines have caused at setbacks of 1000 feet.

Sincerely,

Lynda Barry