From: Thomas Schiltz
To: Davis, Richard (PUC)

Subject: Fwd: Bent Tree North concerns **Date:** Sunday, July 6, 2025 8:57:43 PM

You don't often get email from thomasschiltz5@gmail.com. Learn why this is important

This message may be from an external email source.

Do not select links or open attachments unless verified. Report all suspicious emails to Minnesota IT Services Security Operations Center.

Sent from my iPhone

Begin

Date: July 6, 2025 at 8:53:11 PM CDT

To: Thomas Schiltz <thomasschiltz5@gmail.com>

Subject: Bent Tree North concerns

Richard,

I tried to submit my concerns via the comment option, but the site would not respond to my submit actions. Thus this email will suffice,

I would like to comment on the proposed Bent Tree North Wind Farm.

The following are a few of my concerns;

Tornados- Freeborn county has the second most confirmed tornados in the state over the past 40 years (Polk county is first with nearly twice the land mass). Freeborn county can expect one tornado per year per 481 square miles. This is concerning given their close proximity to homes. There are currently 3 industrial wind farms located in this small county. The odds of a catastrophic event will increase with more industrial Wind Turbines within the area.

The setback of the property lines is concerning as well. The nuisance noise potential and Ice throw possibilities increase with the close proximity to homes in the area. The decibel level of these massive 4.5 mw units is near or far exceed the regulated limit up to 1000'. Page 53 describes this as a potential issue as real world conditions vary. Alliant (Bent Tree) has had

issues with both Ice throw onto traffic in the area and also a home near the existing farm was determined uninhabitable by Alliant energy as the home was destroyed after they purchased a property of a pre-existing resident. The decibel level was determined to exceed the state limits. What pieces are in place to mitigate these issues?

How many 4.5 mw units are in place within the state today that are located within 1300-1600' from a non-participating resident who resides in a home on said property? My concern is being used as an experiment with these massive structures.

I have concerns with excessive dust from gravel roads from the construction and moving forward with added traffic in the area. What is being done to mitigate dust control from the onset of the project and the years afterwards?

Property Value loss/ visual character of the area. What is being done to guarantee no loss of value or the loss is visual character of the non-participating properties?

The current Bent Tree development has one of the highest bat fatality rates in the state @ 9.92 bats killed per mega watt. This would equate to over 104,000 bats fatalities over a 30 year period with the expansion.

There are concerns with ty and cell service interference in the area.

Concerns with shadow flicker, "wind turbine syndrome", and anxiety