EL18-003 Application by Dakota Range I, LLC and Dakota Range II, LLC for a Permit of a Wind Energy Facility in Grant County and Codington County, South Dakota, for the Dakota Range Wind Project

> Public input hearing March 21, 2018, at 5:30 p.m., CDT Waverly-South Shore School Gymnasium, 319 Mary Place, Waverly, S.D.

## (Ruby Holborn Gary, SD)

My husband and I are small acreage owners in Deuel County and belong to the new statewide organization named SD for Safe Responsible Renewable Energy (SDSRRE).

It appears the local ordinance for Dakota Range I and II are at odds with the manufacturers recommended turbine safety zones. Appointed and Elected County Officials are setting Wind Ordinances "fashioned by the Wind Developers" with little or no consideration regarding our health, safety, and welfare. Dare I mention the negative impact on residential property values?

Big Government Mandates and Production Tax Credits with the aid of the Wind Developers have ripped our community to shreds. Many of us have lost good friends.

On March 10, 2018 my husband visited with Senator John Thune. Senator Thune was unable to offer any solution to this problem and he did not offer to live in a Wind Farm.

For some reason, often, the rural non-participants have closer turbine siting's to their homes than the participants. Consequently, many landowners are upset with each other.

We should never have to pay taxes on property we are unable to use due to turbine placement on adjacent properties. Quiet enjoyment of one's property should not be "casually taken" by Wind Developers through "government fiat".

When an adjacent landowner has turbines on his property, all of its negative effects should remain on his property. This is accomplished by further setbacks. Does this application unequivocally abide by Manufacture Safety Zones?

Some of our neighbors are concerned about their family's well-being. Often, when a turbine is sited too close to children they may become sleep deprived. This can have a negative impact on their cognitive learning skills for the rest of their lives. Does this mean the schools will use the money from "Big Wind" to hire additional Special Education teachers?

"Big Wind" operates in different places, with different people, but with the same outcome. Wherever the turbines appear, problems accompany them. **This is all for the promise of more money**.

Since High School, I dreamed of living in neighboring Deuel County. I viewed it as a beautiful quiet community full of streams, rolling hills, and oak trees. Like areas here, near Waverly, it is within one of two Ecoregions of SD; the Prairie Coteau. I cannot convey with words, how much my husband and I have enjoyed living where we live.

In 2008 I retired and my husband and I were blessed to be able to build our retirement home by the landscape we loved, by Gary, SD. We had owned property in Deuel County for more than 30 years, so we knew this is where we wanted to retire. We both were raised on SD farms. We were blessed to make wonderful friends. It had been paradise in every way. Just what retirement should be!

But now many of our new like-minded friends are now leaving our county. This exodus began nearly a year ago. They are moving to places unlikely to ever have turbines. There are about 6 families, roughly 22 people that plan to leave or who have left, and most assuredly there will be more.

- 1. Northern MN.: There are plenty of lakes and trees.
- 2. Harmony, MN: "The Sink Hole of the US".
- 3. Hot Springs, SD: There is a poor wind resource there and their property on two sides adjoins the National Forest.
- 4. Two other families I am not sure where they are going, but they are leaving.
- 5. Yes, my husband and I will be moving to Sioux Falls. This is where the Wind Developers and the Politicians seem to live.

We do not know how many hundreds of thousands of dollars it will cost us to extricate ourselves from Deuel County, but we will let you know.

- People moving out of the community do not bring Economic Development to Main Street.
- Few will be enriched while many taxpayers and ratepayers will be impoverished.
- This renewable wind energy project is marketed and mandated only for Economic Development and the promise of more money.
- This application should be Denied until Health Professionals, educated on the adverse health effects caused from Industrial Wind Turbines, are included in our Wind Energy Ordinances and permitting process.
- My husband and I, and others like us, are forced to either live among the turbines with NO consideration regarding our health, safety, and welfare OR LEAVE. "Paradise Destroyed!"

## References

- Hearing and Health Matters
  "Wind Turbine Noise and Human Health: A Four-Decade History of Evidence that Wind Turbines Pose Risks" Jerry L. Punch, Richard R. James
- Bulletin of Science Technology and Society published online August 17, 2012 Industrial Wind Turbines and Health: Wind Turbines Can Harm Humans if too close to Residents Compiled September 14,2012 Wind Turbine Acoustic Investigation: Infrasound and Low-Frequency Noise-A-Case Study Stephen E. Ambrose, Robert W. Rand, Carmen M.E. Krogh

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