

I have recently read the St. Anthony Falls Laboratory results from their work (or lack of it) on infrasound and how it affects people living close to wind turbines. This so called “research” was paid for by Xcel Energy. So, we knew what the results would be before they even started.

The article states”

*Researchers found that infrasound and amplitude modulation did not cause symptoms for the healthy population over the 15 minute test duration, and infrasound did not cause illness or symptoms at the levels presented. When post-exposure symptoms occurred, they were mild symptoms, mostly discomfort, fatigue, and head or ear fullness. A control group was used to show fatigue was related to the length of the testing and not wind turbine noise, as this group was not subjected to any wind turbine noise stimuli.*

*An increase in postural sway has been shown to be linked with motion sickness and was the basis for postural sway measurements in this study. No significant changes in postural sway due to wind turbine noise were recorded. Thus, researchers concluded that wind turbine generated infrasound does not produce motion sickness type symptoms in a healthy population.*

*Overall, literature suggests that non-acoustic factors play a larger role in public annoyance regarding wind turbine noise. Other factors could include visual appeal, the permitting process, construction, and monetary factors.*

So, just to make a point, from who suffers from infrasound and doing more research on this than any of the PUC Commissioners or Staff, I would say this:

First, 15 minutes is not long enough to test for infrasound. 15 months would be more like it. When they conduct their audible sound level tests, they do it over several weeks, why just 15 minutes for infrasound? It took a couple of weeks of the turbines turning before I was affected. When the turbines are off, or if I leave my home, it takes a day or so for it to leave my body, and when I return home it takes a half day or so for it to start affecting me again. I can drive north out of Avon and when I get a mile north and come over a hill, I can feel it enter by body. My symptoms, as most people are head and ear pressure, pressure on my temples, sometimes chest pressure, light nausea and I have had at times, the postural sway as they describe it. Infrasound is worse in the house than outside. It seems to get trapped in the house. All the articles I have read on infrasound in the last 5 years of this ordeal all were proven true when I started suffering. We sleep in the basement now and have purchased a camper to get away in the summer. It is a raw deal for people that have to live within 2 miles of these turbines. I am sure you don't care. That has been proven time and time again.

In 2021 the South Dakota PUC will probably permit more wind turbines than ever, exposing more people to harmful infrasound. You might want to read **Dr. Ben Johnson, Cardiologist, from Iowa on his work on infrasound. Try looking for the truth sometime, truth and honesty are good things. Gregg Hubner Avon, SD**