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**From:** [REDACTED]  
**Sent:** Friday, 23 March 2018 14:13:28 (UTC-06:00) Central Time (US & Canada)  
**To:** PUC Consumer Info  
**Subject:** [EXT] EL 18-003

3/23/2018

Dear P.U.C.,

My name is Daniel Kaaz, and my wife & I reside in Codington County, near South Shore. We live on 15 acres of land and will be greatly impacted by the Dakota Range Wind Farm (EL 18-003). I am asking you to deny the application, for numerous reasons.

It puts myself & my families safety in jeprody. The manufacture's of the towers suggest farther setback's to their employees than the county is proposing us to live. If a turbine experiences ice throw or brake failure & spins out of control, someone in your county will be injured or dead. I suspect you don't want that on your hands.

It will destroy my property value. Most studies show a 20-60% decrease in property value among homes within the turbine footprint. Also the noise & flicker causes people to abandon homes. I've lived here all my life, I don't think it's right for a company to come in & destroy it.

Wildlife suffer. Yesterday my neighbor photographed a bald eagle in his trees. When turbines come in-wildlife leaves. Not only do they kill bird/bats, the atomopheric pressure caused by turbines causes health effects in humans and animals, as well as disturbed sleep patterns.

Health, Safety, and well being-that's what you are supposed to protect. However, there is one more aspect I should touch on as to why you need to deny this application.


This "green energy" isn't green. The mining and processing of these metals has horrific environmental consequences that are unacknowledged and ignored by the wind industry and its environmental surrogates. For instance, just the rare earths of a typical 100 MW wind project would generate approximately:

20,000 square meters of destroyed vegetation,  
2 million pounds of CO2,  
6 million cubic meters of toxic air pollution,  
29 million gallons of poisoned water,  
600 million pounds of highly contaminated tailing sands, and  
280,000 pounds of radioactive waste.

Not very "green" by my standards. And then let's take a look at Apex Wind energy. One dosen't have to look very far to find some interesting Facts. For instance, On 12/19/2014 Apex failed to pay Ambassador Steel Fabrication, LLS from Auburn, Indiana for work completed at the Hoopeston wind farm. The failure of APEX to make their payments in a timely manner is now causing issues for farmers and other land owners who leased their properties for the project, forcing Ambassador Steel Fabrication to put liens on the property Apex leased. Is this fair for the landowner who leased his land in good faith? The lein is in the amout of 1.4 million dollars. If they can't pay their contractors how are they going to provide this "windfall" for South Dakota in the first place?

For these reasons & more I strongly urge you to DECLINE this application.

Sincerely,  
Daniel Kaaz

  
South Shore, SD 57263