

Chairman Robert Scott New Hampshire
Site Evaluation Committee
21 South Fruit Street
Concord, NH 03301

Re: Docket No. 2015-02

Dear SEC Chairman Scott and Sub-Committee Members:

Thank you for the opportunity to provide comments in the above Docket #.

There are numerous reasons why *I'm opposed the approval of Antrim Wind*...first of all, it previously was ***NOT*** approved based on the harm that would be done to the surrounding areas. Not much has changed in the project for it to be even reconsidered. This is sadly a waste of your time, and my taxpayer money.

More so, I was *previously* in favor of industrial wind turbines because I thought that they were "green", BUT I've learned over the past several years that they are not green...far from it. Here is what I've learned:

1. Wind power technology is flawed for use in NH as we have low intermittent wind that cannot be stored.
2. In fact, wind power is often curtailed and not used by the grid even in times of high energy demand in favor of other sources of power that are more sustainable and have less impact on the power grid.
3. Europe and other places where wind power projects have been implemented have high energy costs, are eliminating their subsidies to wind power developers, and are moving away from wind power in favor of other renewable sources of power.
4. The developers select poor host towns without zoning or master plans.
5. There is very low reduction of carbon emissions, if any reduction at all, since most power on the NH grid is nuclear (50%) and natural gas (25%) and carbon emissions from conventional plants is increased due to inefficiencies caused by having to continue running in standby mode (spinning) while wind power is on the grid.
6. Wind power is twice as expensive as conventional power sources.
7. Wind power projects increase the local costs as the costs of the transmission and power grid improvements to accommodate wind power must be borne by the local power
8. Use of wind power does not result in the closure of any conventional fossil fuel plants since wind power is not sustainable.
9. ISO-NE has produced data showing that since 2008, there has been a significant drop in electricity demand with slow to no growth expected for many years.
10. The wind power developers do not set aside sufficient funds to decommission (take down) the towers at the end of their useful life (20-25 years). This ten falls to the host community.
11. The experts testified about shadow flicker and noise, and it cannot be close to where people are...not just their home, but their entire property. There is so much evidence that this causes sleep deprivation, and affects people's central nervous system.

In addition:

12. Wind turbines will destroy the natural beauty of the region.
13. Tourists will visit other areas of the state, or other states, without wind turbines.
14. The tall turbines will be totally out of scale to the ridgelines as they will stand 25%-40% above the height of the ridges themselves.
15. When properties are adversely impacted, their value decreases.
16. Fewer people would move to the area, which is not good for our tax base.
17. Wind projects create very few permanent jobs. The 10-month construction may provide temporary jobs which are mostly filled by out of state workers. Once operational, there's an average of 3-4 permanent jobs per wind project.
18. Rural areas are not well suited aesthetically or noise-wise to Industrial Wind Turbines.

The only people benefits are the companies, the landowners who lease the land, the lobbyists, the lawyers, and perhaps some politicians.

Please protect NH! Please protect the citizens who live in and around Antrim! Please protect what make NH so special to all of us!

Thank you!

Karen Lukeman
Bristol, NH