The State of New Hampshire

Site Evaluation Committee

Docket No. 2015-02

Re: Antrim Wind Energy, LLC

PETITION FOR INTERVENTION

BY APRYL L. PERRY

AND TIMOTHY A. PERRY

We, Apryl L. Perry and Timothy A. Perry (Petitioners) of Antrim New Hampshire respectfully request the New Hampshire Site Evaluation Committee (SEC) permission to intervene in the above referenced proceedings pursuant to NH code of Administrative Rules, Site 201.11. In support of our petition we offer the following:

- 1. We have lived in the town of Antrim since 2004 with our home being at 152 Clinton Road, Antrim, NH 03440 (phone 603-321-4068).
- 2. Apryl is a climate researcher currently finishing her Bachelor of Science Degree in Environmental Science at the University of New Hampshire (UNH). She has also recently applied to continue on towards a Masters Degree in Environmental Science.
- 3. Timothy is a lifelong environmentalist and avid outdoorsman. Professionally Timothy is a Network Administrator with over 20 years experience in Technology. In this capacity he has been fortunate to work briefly at the Lempster wind facility, and see up close the minimal effects of these turbines. As a dedicated kayaker, hiker and bike rider, the aesthetics of our region is of significant importance. Both the Lempster and Groton wind projects are visible from many riding, hiking & kayaking locations. Lempster, in particular, is quite near to Pillsbury State Park and poses no detriment to enjoyment of the ponds and trails nearby.
- 4. We chose this location as our home for several reasons. The school system was very highly rated and we had two small children at the time. Additionally, we are people who value our environment and the ecosystem services that it provides. We value peace and solitude and the ability to walk out our door and be a short distance from hiking trails, nature preserves, lakes and mountains. It is our view that these things

should be available to all who wish to enjoy them. It is also our view that anthropomorphic climate change poses a much greater risk to the aesthetics and biodiversity of the region and state as a whole than the nine turbines proposed for Antrim.

- 5. The arguments that wind turbines in New Hampshire have detrimental effects on resident health, property values, local tourism and enjoyment of our preserved spaces has been thoroughly disproved by the NH wind farms that are already in operation. The town of Lempster, for example, has actually seen an increase in tourism since the turbines were installed. Pillsbury State Park has noted zero impact on their operations. Likewise, the wonderful Willard Pond sanctuary will be better protected, and just as appealing with the development of Antrim Wind's facility.
- 6. The science is clear that it is essential that we find other forms of energy and start to offset our dependency on fossil fuels.
 - a. Since ~1960 when we started measuring atmospheric carbon dioxide (CO₂) concentrations there has been a steady increase from approximately 280 ppm to our current concentration of 400 ppm (National Oceanic & Atmospheric Administration NOAA). Going back more than 800,000 years, the average concentration of carbon dioxide was consistently around 280 ppm (Carbon Dioxide Information Analysis Center CDIAC).
 - b. Using isotopic signatures, the increase global concentration of CO₂ has been determined to be the result of the combustion of fossil fuels (NASA and the Intergovernmental Panel on Climate Change).
 - c. The increased concentration of CO_2 in the atmosphere is responsible for the global increase in average land and ocean temperatures measured since 1884. 2014 was the warmest year on record (NOAA).
- 7. This proposed project provides benefits to our town by increasing our tax revenue so we can better support our school system, local residents and local businesses and it does this while minimally impacting the surrounding environment.
- 8. The State of New Hampshire has set a goal of generating 20% of our electrical energy via green energy and renewable resources by 2025. This project will not only provide a step towards that goal, but it will also provide a step towards reducing our use of fossil fuels. By doing so, the rural and natural landscape from which we derive so much enjoyment and are fortunate enough to call home is likely to be there for our children and future generations yet to come.

- 9. We all benefit from the conveniences provided by having easily accessible energy, literally at the flip of a switch. However, it is the generations that will come behind us that will suffer the consequences of our continued flagrant misuse of resources. It is selfish and irresponsible to continue to adversely impact our planet just because a small few are "inconvenienced" by the minimal sound and visible sight of wind turbines. It is our hope that the SEC will see the benefits that this project provides to the public at large, the Town of Antrim, the State of New Hampshire and its importance in the changes that need to start happening on a global scale.
- 10. Our participation will be in the interest of justice, provide a valuable perspective and not impair the orderly process of the proceedings. We have substantial interests and rights which are affected by these proceedings and will not be adequately protected by other parties. For these and the other reasons state above we respectfully request to be granted intervener status regarding Antrim Wind Energy LLC's proceedings before the SEC.