Margaret D. Miller, Ed.D. 101 Sundown Rd. Bristol, NH 03222

January 9, 2014

Ms. Amy L. Ignatius, Chair NH Site Evaluation Sub Committee 21 South Fruit Street, Suite 10 Concord, NH 03301

Dear Ms. Ignatius,

This letter is in reference to the proposed request by Iberdrola to construct the second of three wind farms, called Wild Meadows, on the ridges overlooking Newfound Lake (also viewed from Lake Winnipesauke), in the towns of Danbury and Alexandria. From reading the SEC's statement of introduction on the website, I'm encouraged that so much attention is paid to the environmental impact on the state, and consideration of the state's long term energy supplies.

Neither of these considerations will be met by the proposed wind farms for the following reasons:

- As learned from the Groton/Tenney Mountain project, a great deal of mountain top dozing, grading, and deforestation has occurred, as well as destructive mountain side grading to construct the roads necessary to haul and maintain the giant blades and towers to the mountain tops and sides. The federal Environmental Protection Agency seems to ignore reclamation requirements for wind farms that are imposed on companies doing coal mining and mountain top removal. There is a double standard here, leaving wind farms to do long-term substantial damage to the local environment, rivers, brooks, and lake with sedimentation/silt runoff. Several rivers in the region will have increased sedimentation, and a great possibility arises that the pristine quality of Newfound Lake's water (now considered third purest in North America) will lose its standing, with sedimentation from the construction of the turbines.
- 2. The federal government has just granted a thirty-year waiver to wind farms to relieve them of legal ramifications when the turbine blades kill protected eagles. Not only will the central New Hampshire eagle population be depleted, but so will the migrating hawks, whose migratory path follows Newfound Lake's ridgelines, and bats, which help control the area's insect populations.
- 3. Wind farms are not the answer to New Hampshire's long-term energy supplies, as this energy is not only shipped out of state, but the life span of the

turbine is anywhere from fifteen (15) to twenty (20) years. The funding for the construction of these turbines is a one-time federal grant deal. There is no money for decommissioning of the turbines once the lifespan is complete. Presently, the estimated cost of the dismantling and removal of each tower is over a million dollars, in today's dollars. This means that these monstrous edifices will be left to rust on our mountain tops. The FAA requires flashing red light on these towers. For generations to come, whose responsibility is that going to be to maintain and bear the expense of these beacons for air traffic safety? Iberdrola has offered communities approximately \$600,000 to "dismantle" all turbines. Dismantle means to unplug, not remove. This is a clever technicality that is being pushed on the communities.

Thank you for reading this letter, and I hope you have gained an expanded understanding of the grave responsibility you have towards the citizens of the Lakes Region, and a greater respect for the protection you bear of our beautiful Granite State, which once destroyed, will never be the same again.

Sincerely yours,

Margaret Dickinson Miller, Ed.D.