OFFICIAL FILING BEFORE THE PUBLIC SERVICE COMMISSION OF WISCONSIN

Application of Highland Wind Farm, LLC, for a Certificate of Public Convenience and Necessity to Construct a 102.5 MW Wind Electric Generation Facility and Associated Electric Facilities, to be Located in the Towns of Forest and Cylon, St. Croix County, Wisconsin

Docket No. 2535-CE-100

DIRECT TESTIMONY OF LARRY WUNSCH

- 1 Q. Please state your full name and address.
- 2 A. My name is Larry Wunsch. I live at W7037 Fox Dr., Fond du Lac, Wisconsin
- 3 54937.
- 4 Q. What is the purpose of your testimony?
- 5 A. I want to explain what it was like to live in the shadows of a wind farm. My wife
- and I owned a house in Brownsville, Wisconsin when the Forward Wind Energy
- 7 Center was constructed. We had to abandon our home as a result of the wind farm
- 8 and would like the Public Service Commission to consider this harm when it
- 9 determines whether the Highland Wind Farm should be constructed as proposed.
- 10 Q. Please explain what your Brownsville home meant to you.
- 11 A. My wife and I had gathered our savings to buy the land and build the house that
- we lived in. I basically built the house myself with the help of two other
- firefighters. It was going to be our dream home in the country.

- 1 Q. After the turbines were constructed, how close were they to your home?
- 2 A. I could see almost all 83 turbines from my home. The closet three turbines were
- just 1,100 feet, 1,500, and 1,800 feet from our residence respectively. Each turbine
- 4 was a GE 1.5 megawatt turbine, which had a height just shy of 400 feet.
- 5 Q. How did the wind farm change your countryside residence?
- 6 A. The wind farm changed the feeling at our house from the countryside setting to an
- 7 industrial park atmosphere. I couldn't get away from it. If it wasn't the sound, it was the
- 8 sight. At night when I couldn't see the turbines, I saw the flashing red lights that
- 9 reminded me that they were there. We called it the Pinwheel Junkyard.
- 10 Q. Please explain how the noise from the turbines impacted you.
- 11 A. I had purposely built our home 1,000 feet off of the road to escape the noise from
- traffic and other sounds. When the turbines were constructed, it became obvious
- that the peace and quiet I had worked for were lost. Worst of all, the noise from
- the turbines prevented me from being able to sleep. I would wake up in the middle
- of the night or early morning and would hear the sound of the turbines, and then
- never be able to get back to sleep. I couldn't sleep with the windows open for the
- two years that I lived there while the wind farm was in operation. Even with the
- windows closed, I could hear the annoying noise through the walls and windows
- on windy nights. Without getting the proper rest, it was nearly impossible to
- 20 perform a good day's work.

1 Q. How were you influenced by shadow flicker from the turbines?

- A. The shadow flicker was largely a nuisance during the spring and the fall. The longest time that a turbine shadowed my home was fifty minutes. The flicker came and went with the setting position of the sun. I had solar tubes which gave light to many of the rooms in the house. When the shadow flicker came, the whole inside of the house experienced a strobe effect.
- 7 Q. What did you to as a result of the wind farm and why?
- A. I left my home. I had to. It just wasn't the same anymore. The quiet nights on the front porch were gone. Since leaving, I really miss that place in the country that my wife and I built. It leaves a punch in the stomach every time I go by it. But I knew that I would not have been happy living there with the wind turbines so close.
- 13 Q. Were you able to sell your home?
- 14 A. I know I was lucky to be able to sell my home at all; but unfortunately it sold at a
 15 heavy loss. My home and land was appraised at \$635,000. After two years of
 16 listing it, we sold it for \$570,000 which included with it a tractor (worth
 17 \$15,000), new stainless steel appliances (worth \$7,000), two flat screen televisions
 18 (worth \$3,000), and two entertainment centers (worth 4,000). According to my
 19 calculations we lost close to \$100,000 on the property.

- 1 Q. How have you felt since leaving your home?
- 2 A. I have now been away from the turbines for over a year. I have finally been able
- 3 to catch up on sleep, and I feel renewed. I would never live in or near a wind farm
- 4 again. I would tell this to anybody who is thinking about living in a wind farm..
- 5 Q. Does this conclude your testimony?
- 6 A. Yes.