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Energy & Technology Committee
Room 3900
Legislative Office Building
Hartford, CT 06106

Dear Committee Members:

Somewhere around 12 weeks ago I learned about the proposed wind projects in Connecticut and started to research the issue because my family lives approximately 1,500 feet from the proposed site. I have taken a great interest and took the bus trip with our town and mayor up to Falmouth, Massachusetts to view the industrial wind turbines installed there.

One thing that struck me was how many people met us at the first stop at the Falmouth Wastewater Treatment Facility on that cold morning in November. They spent as much time as we needed answering questions and telling how the turbines had changed their lives. We all walked over to the 400-foot tall turbine and we all couldn't believe what we were seeing and hearing. The turbines proposed for Prospect are approximately 100-feet taller than those at Falmouth. It was nothing less than surreal for me.

We got back on the bus and proceeded over to a residential neighborhood to view the second turbine. The distance of that turbine to the homes was comparable to mine. After the bus driver shut off the engine all you could hear was the whooshing noise, which really does sound like a plane that never lands. Even the Mayor of our town said the whooshing noise was louder than he expected.

I have been doing some research and it all comes down to setbacks. When sited properly it insures the safety and well being of everyone. Regulations I have researched include:

- Montville Maine, with a 1mile setback from homes
- Allegany, New York, with a 2500feet setback from boundaries of residences
- Ridgeville, Wisconsin with a one-half mile setback from residence property lines and 2640 feet from homes
- West Providences, Pennsylvania. has a 2500 foot setback from homes

- Woodville Wisconsin has a 1000 foot or 3X total height whichever is greater from roads or power lines, and a 2640-foot setback from nearest residences.

These are just a few well-written ordinances I have seen that build in a "margin of safety" for the people they are supposed to help. Currently Massachusetts is hearing draft regulations for a 3000-foot setback for industrial wind turbines. The story is sadly the same across the country of lives broken and dreams shattered when industrial wind turbines are sited to close in neighborhoods. Please help me protect my family today

Sincerely,

Richard Sargeant