From:	<u>Matt Senjem</u>
To:	Staff, CAO (PUC)
Subject:	DCW wind project
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To whom it may concern:

Regarding: PUC docket numbers IP6981/CN-20-865 IP6981/WS-20-866 IP6981/TL-20-867

The Commission should NOT grant a certificate of need, site permit or route permit. This project should be scrapped. We already have an abundance of turbines in the surrounding area. To the South is a sea of red flashing lights, more turbines to the West and McNeilus wind farm. We are starting to saturate the area and the issue affects people tens of miles away. The transmission line cannot be allowed to be put in any ROW, since this is a private company and using taxpayers money to fund this project. The people who own the land the ROW goes through and pay taxes on, are not allowed to farm it or put up fences or build any structures in the ROW, so why should a private company be allowed to use it?

The project is not needed in our area and is not in the interest of the majority of people this project affects. Most people that favor it are either getting money or live far off or in a city.

The human impacts are shadow flicker, bright red flashing lights that disrupt the beauty of the skyline, low decibel noise that is harmful and sounds like a factory when it is hot and humid in the summer, affecting crop dusting planes/helicopters, prime farm land that produces food to feed the population taken out of production(1 to 1 1/2 acre per turbine), if a car goes off the road these large power poles are safety concerns(township/county roads). Environmental impacts; the killing of bald eagles(I have had a dozen bald eagles in my yard at one time, so there are a lot around the area) and other birds, fiberglass from the broken blades being spread across the land, fires from being hit by lightning(over 2 million lightning strikes on turbines last year), disrupts the air in the atmosphere when you have a significant amount of turbines(can be seen on radar), drainage in the ditches for the power poles, no water can penetrate the ground where these turbines sit, they are built out of oil products and need oil to run(so we still need oil).

If a route permit is granted, it needs to be on easements of landowners that agree to it. DCW (Next Era, Big Wind) wants to put in a 345KV line, but are willing to try to get a 161KV line, since once it is approved and built they can claim with the State it is "critical infrastructure" and then will be able to eminent domain the land and put in the power line they really want. The power poles should not be RUST sticks that are very unsightly, but need to either be cement, painted or galvanized to blend in with the surroundings. Also the power poles of this size and magnitude should not criss cross the country side and should follow State or Federal roads and not small township or county roads. There is a need to monitor stray voltage and magnetic fields produced by the power lines around any animals or within 1/4 mile of humans.

If a site permit is granted, the Turbines should NOT be allowed to exceed 499ft. They are building spinning skyscrapers across the landscape and no one cares? Even Rochester won't allow buildings that tall. The lighting needs to be done so as not to be brighter than what is required and have the lowest FPM required. Also a plan in

place to pick up all fiberglass pieces across the land when the blades break. Monitor how many bald eagles killed and have to pay the hefty fines of killing the nations bird. Should monitor low decibel noise and no one in the area should have to endure any shadow flicker.

Other issues are the increase in electric rates due to these projects that cannot be relied upon for constant power, These do cause issues with OTA signals, even when the signal tower is not in line with the turbines. I have turbines a mile and 3/4 away from me and I have issues trying to get OTA signals ever since the turbines went up. These turbines only are about 23%- 27% efficient over a long period of time. When the wind doesn't blow there is no power, hard to rely on these, so the power companies still have to have backup power readily available.

Thank you, Matt Senjem