

I thank the SEC Committee for all their effort and time in drafting the new rules for siting of energy projects.

I also wish to echo the AMC's recommendation to include visual impact of projects, whether turbines or towers from a distance beyond 10 miles. My recommendation for this comes from the Groton Wind facility which is visible to the naked eye at a vanish point in Lake Winnepesaukee (a public location), as well as the north west side of Rattlesnake Island in Alton Bay. This is a distance of approximately 35 miles from the facility.

The entire expanse of all 24 - 398 foot turbines are visible. This expanse covers the approximate 10 miles of access roads upon which the facility is located. Additional projects sited on ridgelines will most likely have the same visual impact at similar distances.

At times, atmospheric conditions exist during nighttime in which red lights pulsate simultaneously on almost half the turbines and illuminate an otherwise dark night sky, creating a massive glow on the northern skyline. This phenomenon repeats 20 times per minute. For this reason, I would also recommend the rules include photosimulations at night with the FAA hazard lighting.

Do the citizens of New Hampshire wish to industrialize our beautiful state with such night pollution? Additional turbine projects will add a cumulative effect to the pollution.

In closing, please include visual impact beyond 10 miles and please require nighttime photosimulations.

Thank you,

Nancy Watson
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