

Impacts of Offshore Wind Farms

We should start thinking about the entire planet as our backyard and consider all facets of these projects. Because we are all not rich political donors on the Hamptons that can get our projects cancelled based solely on the view. Here's some sourced and cited local and planetary impacts directly from BOEM's Ocean Wind 1 (at <https://www.boem.gov/.../state.../OceanWind1-DEIS-Vol1.pdf> Appendix L.) and more broadly that we can expect if these misguided projects move forward.

1. Wind energy will increase risk of individual injury (to marine mammals) and mortality due to vessel strikes because greedy politicians and misinformed ideologues allowed their migration path and feeding grounds to be destroyed.
2. Wind energy will result in the potential for disruption to marine radar on smaller vessels operating within or in the vicinity of the Project, increasing navigational complexity resulting in an increase in human death.
3. Wind energy will compound health issues of local environmental justice communities near ports as a result of air quality impacts from emissions from engines associated with vessel traffic, construction activities, and equipment operation.
4. Wind energy will result in a loss of employment or income due to disruption to commercial fishing, for-hire recreational fishing, or marine recreation businesses increasing local poverty.
5. Wind energy will result in hindrances to SAR (search and rescue) missions within the offshore Wind Farm Area increasing the risk of human death.
6. Wind energy will result in the rising cost of food and increased poverty due to higher electric rates for all rate payers including low income and fixed income seniors as warned by the NJ Rate Council in their letter to the NJ assembly. "There should be no doubt that this bill will increase the amount that the developer earns on this project and will result in higher OREC prices paid by the ratepayers." https://www.state.nj.us/.../S4019_A5651_CONCERNS...
7. Wind energy does result in lower US production (not consumption) of fossil fuels, which are the cleanest produced fossil fuels in the

world . Wind energy has resulted in the world's reliance on imports from foreign, hostile and much dirtier producers of fossil fuels which will cause more wounds to US soldiers from foreign wars fought over oil and Marine mammals and birds struggling in an oil spills in foreign waters.

8. x-rays of the lungs of children and slave labor from impoverished or enslaved populations who are forced to breath the toxic chemicals and by products while mining the rare earth minerals required for wind and solar.

9. Wind energy will not resolve a sinking east coast that poses more of a threat than "ocean rise." Wind energy will not prevent storms or any increases in insurance premiums.

10. Wind energy will ruin the once beautiful horizon views which will be obscured by red lights and stationary wind turbines which will do nothing to help control wild fires caused by lighting, governmental mismanagement of electrical lines, water sources, forests and natural environments.

11. And just for good measure: Wind energy will bring tears to the faces of our children and our children's children and the enslaved and impoverished children's children when they realize that there were much better options but a small percentage of willing and misinformed public caved to greedy corporations, green activist and ideological politicians who squandered their futures for the misguided and selfish belief that these projects will have any positive impact on their lives or their environment.

In addition, the one thing that these wind turbines will not produce is any positive impact in global warming. Planned Action Offshore Wind Scenario and Assessment of Resource with Minor Impacts. "Overall, it is anticipated that there would be **no collective impact on global warming as a result of offshore wind projects**, including the proposed action alone, though they may beneficially contribute to a broader combination of actions to reduce future impacts from climate change." <https://www.boem.gov/.../Vineyard-Wind-1-FEIS-Volume-2.pdf> pg 76