

US EPA ARCHIVE DOCUMENT

From: "Patty Dineen" <pdineen@saveoursound.org>
To: Brendan Mccahill/R1/USEPA/US@EPA
Cc: "Patty Dineen" <pdineen@saveoursound.org>
Date: 07/15/2010 01:30 PM
Subject: Cape Wind Opposition

Dear Mr. McCahill,

I am writing to voice my strong opposition to the Cape Wind project. It would be devastating to wildlife, historic landmarks, sacred Indian grounds, air/sea navigation, and the Cape and Island's tourism based economy, etc. Furthermore, it would wreak havoc with the fragile ecology of Nantucket Sound in a variety of ways. Not only would the air quality be detrimentally affected during the project's construction and subsequent maintenance; in addition, the turbines themselves would create a "micro-climate".

A structure can create a micro-climate around itself, but you need some sort of movement in the air (like that created by the giant turbine blades) for mist or fog to form. This phenomenon is occurring at Scroby Sands Wind Farm in Norfolk, England, where the warmer moist air from the sea creates mist when mixed with the cooler, drier air from above. Scroby Sands is often under clouds created by the turbine blades and surrounded by artificially created sea fog.

If Cape Wind is not stopped, the turbine induced climate change will be an obvious hazard to air and sea navigation, and will negatively affect the quality of air in the area of this massive offshore wind farm.

For revealing pictures and further information on wind farms as "climate changers," please visit:

http://www.saveoursound.org/site/DocServer/wind_turbines_2_.pdf?docID=1281

Respectfully submitted,
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