

From: jkkominers@aol.com
To: [Paul Foley](#); [Lucy Morrison](#)
Subject: MVC DRI Hearing #688
Date: Monday, March 25, 2019 5:32:52 PM

Dear Commissioners,

I recently testified at the MVC DRI Hearing # 688 in support of approving the Vineyard Wind undersea cable that will traverse through the Town of Edgartown's waters on its way to connect to the New England power grid in the Town of Barnstable.

Most of the hearing was taken up by a member of the public testifying in opposition to the wind farm, which is not under review by the MVC, on the alleged negative health effects of infrasound.

I would like to place the following on the record: a Canadian government study, entitled "Wind Turbine Noise and Health Study, dated October 30, 2014, found at [Wind Turbine Noise and Health Study: Summary of Results - Canada.ca](#)

The study examined "the potential impacts of [land based] wind turbine noise (WTN) on community health and well-being," including "low frequency noise (LFN) and infrasound from wind turbines."

The study was conducted in the Canadian provinces of Ontario and Prince Edward Island representing 315 and 85 wind turbines, respectively, where there are a sufficient number of homes near wind turbine installations. Every home within 600 meters of a wind turbine was included in the study, as well as over 1,200 homes randomly selected between 600 meters and 10 km (6.25 miles).

The report's preliminary findings (pending "publication in scientific journals") conclude that "the following were not found to be associated with WTN exposure: self-reported sleep disorders, self-reported illnesses, and self-reported perceived stress and quality of life. *While some individuals reported some of the health conditions above, the prevalence was not found to change in relation to WTN levels.*"

Thank you for taking this Canadian government report into the record with respect to the Vineyard Wind application for its undersea cable.

Sincerely,

Jeffrey K. Kominers

P.O. Box 112
West Tisbury, MA 02575

Landline: 508-687-9370
Cell: 202-486-3555
E-mail: JKKominers@aol.com