



U.S. Customs and
Border Protection

January 13, 2016

Mr. Jim R. Beyer & Ms. Jessica Damon
Maine Department of Environmental Protection
106 Hogan Road, Suite 6
Bangor, Maine 04401

Re: Site Location of Development and Natural Resources Protection Act Permit
Applications, Number Nine Wind Farm LLC
DEP #L-26502-2F-G-N, #L-26502-24-H-N, #L-26502-IW-I-N, #L-26502-L6-J-N,
#L-26502-VP-K-N, #L-26502-TH-L-N

Dear Sir & Madam;

Regarding the October 14, 2015 Customs and Border Protection (CBP) submission concerning the applications of the Number Nine Wind Farm LLC and the "Microwave Study Number Nine Wind Farm" (the study) dated November 3, 2015 prepared by Comsearch on behalf of Number Nine Windfarm LLC and submitted to the Department of Environmental Protection on December 17, 2015, the following is the response and further submission of CBP.

CBP concurs that the submitted study is based on Comsearch's proprietary microwave database and excludes federal government microwave systems. Details of CBP's microwave systems operating in the vicinity of the Number Nine Windfarm LLC project were provided in the State of Maine, Department of Administrative and Financial Services, Office of Information Technology (SOM) and CBP's submission of November 3, 2015. CBP concurs with the SoMs request that the Comsearch study be expanded to include these systems. CBP recommends that the study be expanded to include any other federal government microwave systems operating in the vicinity. CBP also requests that Comsearch provide data to show that VHF communications from Number Nine Mountain and surrounding sites are not impacted.

The submitted Study indicates two turbines were found to intersect the two dimensional Fresnel Zones of one of the microwave paths. The study further indicates that based on the cross sectional analysis, it was determined that the blades pass below the beam path and neither are expected to cause signal obstruction. No proposed action has been provided by Number Nine Windfarm LLC that any changes in construction plans (including turbine location details) will be coordinated with the pre-existing microwave paths. CBP respectfully requests that Department of Environmental Protection establish

criteria (exclusion zones) to protect the physical operation of the pre-existing microwave systems and further that the Department of Environmental Protection require that Number Nine Windfarm LLC not construct turbines in locations that obstruct pre-existing microwave systems and that they be required to take mitigating action should such a situation arise.

CBP reaffirms the request that for future wind farm project assessments that the Department of Environmental Protection require project proponents ensure wind turbines and associated structures not cause problems to existing communications systems, both microwave and Land Mobile Radio, as part of the environmental impact assessment and that the process include notification to the operators of these pre-existing communications systems.

Your assistance in this matter greatly appreciated,

Cordially,

A handwritten signature in black ink, appearing to read 'Claude Oden', written in a cursive style.

Claude Oden
Program Manager, TACCOM
Wireless Systems Program Division
U.S. Customs and Border Protection