

BY ELECTRONIC MAIL

September 14, 2015

Chairman Martin Honigberg
New Hampshire Site Evaluation Committee
21 South Fruit Street, Suite 10
Concord, NH 03301

Re: NH Site Evaluation Committee Rulemaking, Docket No. 2014-04

Dear Chairman Honigberg and Committee Members:

Thank you for the opportunity to provide additional public comments in the above referenced matter.

In reviewing the final draft rules, we identified three areas requiring amendment as itemized below. Two of these amendments are technical in nature and should not materially alter the intent of the rules. The third addresses a request by Commissioner Burack at the August 27, 2015 deliberative session which was not added to the final draft.

- 1) Site 301.18 (a)(4) and Site 301.18 (e)(3) requires that microphones be located 'at least 15 feet from any reflective surface' while Site 301.14 (f)(2)(a) states that microphone placement be 'at least 7.5 meters from any surface where reflections...'. We recommend the distance be 7.5 meters in all cases to correspond with the consensus reached during the June 29, 2015 technical session.
- 2) The term 'facility' is used throughout the final draft rules, but does not appear to be defined. We recommend all references to 'facility' be changed to the defined term 'energy facility' in order to avoid confusion.
- 3) Commissioner Burack recommended that the impact distance for shadow flicker in Site 301.08 (a)(2) be changed to represent a minimum of 1-mile. It does not appear that this change was captured in the final draft rules.

In addition, we respectfully submit these videos to the Committee to be included in the public record. These two short videos demonstrate the strobing effect of shadows cast by the moving blades both in an outdoor and indoor environment.

Wind turbine strobing in outside wooded area (duration 8 seconds):

<http://www.windaction.org/posts/36979-shadow-flicker-at-the-hoosac-wind-project#.VfMJm7xRHnI>

Wind turbine strobing inside a home in Kingston, MA (duration 3 minutes):

<https://www.youtube.com/watch?v=u0EE23DEf9Y>

Thank you again the opportunity to be part of this important process. If you have any questions or would like to discuss these issues further, we would welcome hearing back from you.

Respectfully,

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