

From: Copans, Jon [Jon.Copans@vermont.gov]
Sent: Monday, June 06, 2016 12:43 PM
To: Springer, Darren
Subject: Maine Sound Standard

Darren,

The Maine sound standard is set out in Maine Dept. of Environmental Protection regulation – as opposed to state statute – and is very detailed with respect to how measurements are taken and analyzed. The standard is very different from the 10 dBA above ambient that was included in the CPG for the project at Northlands Job Corps in Vergennes.

Here is the salient info pulled from the Maine sound standard for wind generation facilities:

(2) Sound Level Limits for Routine Operation of Wind Energy Developments

The sound levels resulting from routine operation of a wind energy development measured in accordance with the measurement procedures described in subsection 1(8) shall not exceed the following limits:

(a) 75 dBA at any time of day at any property line of the wind energy development or contiguous property owned or controlled by the wind energy developer, whichever is farther from the proposed wind energy development's regulated sound sources; and

(b) 55 dBA between 7:00 a.m. and 7:00 p.m. (the “daytime limit”), and 42 dBA between 7:00 p.m. and 7:00 a.m. (the “nighttime limit”) at any protected location.

<http://www.maine.gov/sos/cec/rules/06/chaps06.htm>

The actual document can be found here -

Chapter 375, download and scroll to Pg. 28.

Jon Copans, Deputy Commissioner
Vermont Public Service Department
112 State Street
Montpelier, Vermont 05620-2601
(802) 828-3088 or by cell at (802) 249-5199
jon.copans@vermont.gov

Visit the Department at: <http://publicservice.vermont.gov/>