



**STATE OF NEW HAMPSHIRE DEPARTMENT OF SAFETY**

John J. Barthelmes, Commissioner

***Division of Fire Safety***

**Office of the State Fire Marshal**

J. William Degnan, State Fire Marshal

Office: 110 Smokey Bear Blvd., Concord, NH

Mailing Address: 33 Hazen Drive, Concord, NH 03305

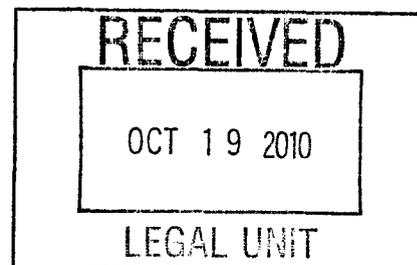
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October 17, 2010

Jane Murray  
New Hampshire Department of Environmental Services  
29 Hazen Drive; PO Box 95  
Concord, NH 03302-0095



Re: Groton Wind LLC, Final Report

Dear Ms. Murray

The purpose of this correspondence is to address building and fire code requirements as they would pertain to the proposed Groton Wind Renewable Energy Facility.

Under the authority of RSA 153:4-a, the state fire marshal is empowered to "approve, disapprove, or allow exceptions to any fire safety rule of any state agency except fire safety rules established under RSA 227-L" (forestry/ wild land rules). It also states that "The state fire marshal is responsible for supervising and enforcing all laws of the state relative to the protection of life and property from fire, fire hazards and related matters..."

In addition to the requirements of RSA 153:4A-7, RSA 155-A:7 says that "...where there is no building inspector, the state fire marshal or the state fire marshal designee shall have the authority to enforce the provisions of the state building code..."

In light of the statutory responsibilities given to me and my office, I feel it is my duty to respectfully request that the Site Evaluation Committee include in any Certificate for Site and Facility issued for Groton Wind LLC the following conditions:

1. All structures, including but not limited to towers, nacelle, operation and maintenance buildings be constructed in accordance with the following codes and standards:

International Building Code, 2009 edition,

NFPA 1, Fire Code, 2009 edition,

NFPA 101, Life Safety Code, 2009 edition

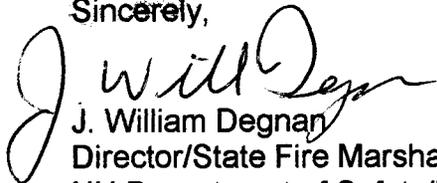
NFPA 850, Recommended Practice for Fire Protection for Electric Generating Plants and High Voltage Direct Current Converter Stations, 2010 edition.

2. To insure compliance with the above codes and standards, the State Fire Marshal or his designee will review all plans relative to the project and perform routine compliance inspections during construction and a final acceptance inspection. All plans shall be stamped by a New Hampshire licensed engineer with expertise in the appropriate discipline.
3. If technical assistance is required the State Fire Marshal may require an independent third party review in accordance with NFPA 1, 1.15.
4. In addition to any code required fire protection systems, monitored fire suppression systems shall be installed in each nacelle and generator housing.

Investigator Ron Anstey will be overseeing this project for my office. Should you have any questions or need any further information, please contact him at (603) 223-4289 or [Ronald.anstey@dos.nh.gov](mailto:Ronald.anstey@dos.nh.gov).

Thank you for your time and consideration in providing sufficient fire and life safety in such a unique situation.

Sincerely,



J. William Degnan  
Director/State Fire Marshal  
NH Department of Safety/Division of Fire Safety