



June 7, 2012

10 CFR 50.54(f)

SBK-L-12110

Docket No. 50-443

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

Seabrook Station

90-Day Response to March 12, 2012 10 CFR 50.54(f) Request for Information Regarding  
the Seismic Aspects of Recommendation 2.1 of the Near-Term Task Force Review of  
Insights from the Fukushima Dai-ichi Accident

**Reference:**

1. NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-Ichi Accident, dated March 12, 2012. (ML12053A340)

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to all power reactor licensees and holders of construction permits in active or deferred status. Enclosure 1 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.1, Seismic Evaluations. Reference 1 requires that, if an addressee cannot meet the requested response date, it must provide a response to the NRC within 90 days of the date of the information request describing the licensee's proposed alternative course of action, the basis for the acceptability of the proposed alternative course of action, and the estimated completion dates.

**Recommendation 2.1: Seismic**

NextEra Energy Seabrook, LLC (NextEra Energy Seabrook) cannot determine if it can meet the requested response dates for submitting the Seismic Hazard Evaluation and the

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Seismic Risk Evaluation (items 1 through 9 of Reference 1) until the Screening, Prioritization and Implementation Details (SPID) guidance is endorsed by the NRC.

Within 60 days of NRC endorsement of the SPID guidance, NextEra Energy Seabrook will submit: (1) its intention to follow the endorsed guidance, or (2) an alternative approach. At that time, NextEra Energy Seabrook will assess whether it can meet the submittal deadlines for the Seismic Hazard Evaluation and Seismic Risk Evaluation and take the appropriate action.

There are no regulatory commitments contained in this letter.

Should you have any questions regarding this letter, please contact Mr. Michael O'Keefe, Licensing Manager, at (603) 773-7745.

Sincerely,

NextEra Energy Seabrook, LLC

A handwritten signature in black ink, appearing to read "Paul O. Freeman", is written over a horizontal line.

Paul O. Freeman  
Site Vice President

cc: E. J. Leeds, Director of Office of Nuclear Reactor Regulation  
W. M. Dean, NRC Region I Administrator  
J. L. Lamb, NRC Project Manager  
W. J. Raymond, NRC Senior Resident Inspector

Mr. Christopher M. Pope, Director Homeland Security and Emergency  
Management  
New Hampshire Department of Safety  
Division of Homeland Security and Emergency Management  
Bureau of Emergency Management  
33 Hazen Drive  
Concord, NH 03305

Mr. John Giarrusso, Jr., Nuclear Preparedness Manager  
The Commonwealth of Massachusetts  
Emergency Management Agency  
400 Worcester Road  
Framingham, MA 01702-5399



**AFFIDAVIT**

**SEABROOK STATION UNIT 1**

**Facility Operating License NPF-86**

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I, Tom Vehec, Plant General Manager of NextEra Energy Seabrook, LLC hereby affirm that the information and statements contained within this Response to the 10 CFR 50.54(f) Request for Information are based on facts and circumstances which are true and accurate to the best of my knowledge and belief.

Sworn and Subscribed  
before me this

7 day of June, 2012

Shirley Sweeney  
Notary Public

A handwritten signature of Tom Vehec in black ink.

Tom Vehec  
Plant General Manager

