



July 9, 2012

10 CFR 50.54(f)

SBK-L-12141

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

120-Day Response to NRC Request for Information Regarding the Seismic Aspects of
Recommendation 2.3 of the Near-Term Task Force Review of Insights from the
Fukushima Dai-ichi Accident

References:

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)
2. NRC Letter, Endorsement of Electric Power Research Institute (EPRI) Draft Report 1025286, "Seismic Walkdown Guidance," dated May 31, 2012. (ML12145A529)

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 3 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3, for Seismic. This letter provides the NextEra Energy Seabrook, LLC (NextEra Energy Seabrook) 120-day response to Reference 1 for Seismic Recommendation 2.3 for Seabrook Station.

For seismic Recommendation 2.3 (walkdowns), Enclosure 3 of Reference 1 states that each licensee will confirm that they intend to use the NRC-endorsed seismic walkdown procedure or provide to the NRC a description of the process that will be used to conduct the walkdowns and develop the needed information.

NextEra Energy Seabrook confirms it will use the seismic walkdown guidance (EPRI 1025286, "Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic") as endorsed by Reference 2 to conduct the walkdowns and develop the needed information at Seabrook Station.

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 'KW' followed by a flourish, positioned above a horizontal line.

Kevin T. Walsh
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
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Mr. John Giarrusso, Jr., Nuclear Preparedness Manager
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AFFIDAVIT

SEABROOK STATION UNIT 1

Facility Operating License NPF-86

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of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the
Fukushima Dai-ichi Accident

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

9 day of July, 2012

Shirley Sweeney
Notary Public

A handwritten signature of Tom Vehec in black ink.

Tom Vehec
Plant General Manager

