



June 10, 2011
10 CFR 50.54(f)
Docket No. 50-443
SBK-L-11116

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

Seabrook Station

30-Day Response to NRC Bulletin 11-01, Mitigating Strategies

Reference: NRC letter to Seabrook Station, "Seabrook Station, Unit No. 1 – Conforming License Amendment to Incorporate the Mitigation Strategies Required by Section B.5.b of Commission Order EA-02-026 (TAC No. MD4559)," dated August 9, 2007.

Pursuant to the provisions of Section 50.54(f) of Title 10 of the Code of Federal Regulations, NextEra Energy Seabrook, LLC (NextEra) is submitting its 30-day response to NRC Bulletin 11-01, Mitigating Strategies (BL 11-01), dated May 11, 2011.

The attachment to this letter provides NextEra's response to BL 11-01.

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", written over a horizontal line.

Paul O. Freeman
Site Vice President

A146
NRC

Attachment: NextEra Energy Seabrook 30-Day Response to NRC Bulletin 11-01, Mitigating Strategies.

cc: NRC Region I Administrator
G. E. Miller, 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
Docket No. 50-443
30-Day Response to NRC Bulletin 11-01, Mitigating Strategies

The following information is enclosed:

- NextEra Energy Seabrook Response to NRC Bulletin 11-01 Mitigating Strategies

I, Paul Freeman, Site Vice President of NextEra Energy Seabrook, LLC hereby affirm that the information and statements contained within this response to NRC Bulletin 11-01 are based on facts and circumstances which are true and accurate to the best of my knowledge and belief.

Sworn and Subscribed

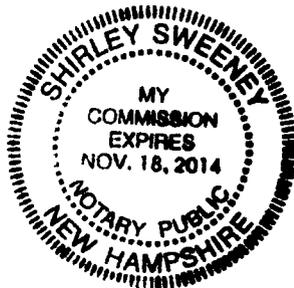
before me this

10 day of June, 2011

Shirley Sweeney
Notary Public

Paul Freeman

Paul Freeman
Site Vice President



Attachment

NextEra Energy Seabrook 30-Day Response to NRC Bulletin 11-01, Mitigating Strategies

NRC Requested Action

In order to confirm continued compliance with 10 CFR 50.54(hh)(2), within 30 days of the date of this bulletin, the NRC requests that licensees provide the following information on their mitigating strategies programs.

1. Is the equipment necessary to execute the mitigating strategies, as described in your submittals to the NRC, available and capable of performing its intended function?

NextEra Energy Seabrook (NextEra) Response

Yes, the required materials and equipment to execute the B.5.b Phase 1, 2 and 3 mitigating strategies, as described in NextEra's submittals to the NRC and the NRC safety evaluation in the NRC letter to Seabrook Station, dated August 9, 2007, are available and capable of performing their intended function(s).

NRC Requested Action

2. Are the guidance and strategies implemented capable of being executed considering the current configuration of your facility and current staffing and skill levels of the staff?

NextEra Response

Yes, the guidance and implementing procedures are in place to accomplish the objective of strategies delineated for compliance with 10 CFR 50.54(hh). Implementation of the strategies are supported by the current plant configuration, staffing levels and skill levels of the plant staff.