



October 26, 2012

Docket No. 50-443
SBK-L-12211

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Seabrook Station

NextEra, Energy Seabrook, LLC's Initial Status Report in Response to March 12, 2012
Commission Order Modifying Licenses with Regard to Requirements for Reliable Spent Fuel
Pool Instrumentation
(Order Number EA-12-051)

References:

1. NRC Order Number EA-12-051, "Issuance of Order to Modify Licenses with Regard to Requirements for Reliable Spent Fuel Pool Instrumentation," dated March 12, 2012 (ML12054A682).
2. NRC Interim Staff Guidance JLD-ISG-2012-01, Compliance with Order EA-12-051, Order Modifying License with Regard to Reliable Spent Fuel Pool Instrumentation, Revision 0, dated August 30, 2012 (ML12229A339).

On March 12, 2012, the Nuclear Regulatory Commission ("NRC") issued an order (Reference 1) to NextEra Energy Seabrook, LLC (NextEra Energy Seabrook). Reference 1 was immediately effective and directs NextEra Energy Seabrook to have a reliable indication of the water level in associated spent fuel storage pools. Specific requirements are outlined in Attachment 2 of Reference (1).

Reference (1) requires submission of an initial status report 60 days following issuance of the final interim staff guidance. The final interim staff guidance (Reference 2) was issued August 30, 2012. The purpose of this letter is to provide the initial status report pursuant to Section IV, Condition C.2, of Reference (1) within 60 days following issuance of Reference (2). This report confirms NextEra Energy Seabrook has received Reference (2) and is in the process of evaluating the guidance for the purpose of providing a reliable indication of the water level in associated spent fuel storage pools as described in Attachment 2 of Reference (1).

Major activities completed during this reporting period:

- Resources have been identified and project plans initiated, including development of milestones, to assure compliance with Reference (1).

U.S. Nuclear Regulatory Commission
SBK-L-12211

Planned activities for the next six months:

- Development and submittal of the overall integrated plan.

Technical difficulties encountered that could affect the ability to provide the licensee's February 28, 2013, submittal:

- None at this time

Project milestones schedule through completion of installation and testing:

- A project milestones schedule will be provided with the overall integrated plan.
- Implementation of the order will be completed for Seabrook Station Unit 1 prior to startup from Refueling Outage (RO) 17 in the Fall of 2015.

This letter contains no new regulatory commitments.

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.



Kevin T. Walsh
Site Vice President

cc: NRC Region I Administrator
J. G. Lamb, NRC Project Manager, Project Directorate I-2
NRC Senior Resident Inspector
Director, Office of Nuclear Reactor Regulation
Ms. Jessica A. Kratchman, NRR/JLD/PMB, NRC
Mr. Eric E. Bowman, NRR/DPR/PGCB



I, Kevin T. Walsh, Site Vice President of NextEra Energy Seabrook, LLC hereby affirm that the information and statements contained within are based on facts and circumstances which are true and accurate to the best of my knowledge and belief.

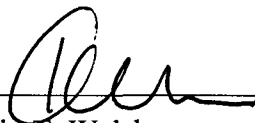
Sworn and Subscribed

Before me this

26 day of October, 2012



Notary Public



Kevin T. Walsh
Site Vice President

