

#### UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

March 13, 2014

Mr. Kevin Walsh, Site Vice President c/o Michael Ossing Seabrook Station NextEra Energy Seabrook, LLC P.O. Box 300 Seabrook, NH 03874

SUBJECT: SEABROOK STATION, UNIT 1 - REQUEST FOR ADDITIONAL INFORMATION FOR LICENSE AMENDMENT REQUEST 13-03, "APPLICATION FOR TECHNICAL SPECIFICATION CHANGE REGARDING RISK-INFORMED JUSTIFICATIONS FOR RELOCATION OF SPECIFIC FREQUENCY REQUIREMENTS TO A LICENSEE-CONTROLLED PROGRAM" (TAC NO. MF1958)

Dear Mr. Walsh:

By letter dated May 28, 2013 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13155A002), as supplemented January 29, 2014 (ADAMS Accession No. ML14035A457), NextEra Energy Seabrook, LLC (NextEra) submitted license amendment request 13-03 for Seabrook Station, Unit 1 (Seabrook). The proposed change is to the Seabrook technical specifications (TSs). Specifically, the proposed amendment would modify the TSs by relocating specific surveillance frequencies to a licensee-controlled program with implementation of Nuclear Energy Institute (NEI) 04-10, "Risk-Informed Technical Specification Initiative 5b, Risk-Informed Method for Control of Surveillance Frequencies." The changes are consistent with U.S. Nuclear Regulatory Commission (NRC)-approved TS Task Force (TSTF) Standard TS change TSTF-425, "Relocate Surveillance Frequencies to Licensee Control – RITSTF [Risk-Informed TSTF] Initiative 5b," Revision 3 (ADAMS Accession No. ML090850642). The *Federal Register* notice published on July 6, 2009 (74 FR 31996), announced the availability of this TS improvement.

The NRC staff has determined that additional information is necessary to complete its review. The request for additional information (RAI) is enclosed. A draft of these questions was previously sent to Mr. Paul Willoughby of your staff on March 6, 2014, with an opportunity to have a teleconference to ensure that the licensee understood the questions and their regulatory basis, as well as to verify that the information was not previously docketed. A conference call was held on March 6, 2014, and Mr. Willoughby agreed that NextEra would respond to the RAI by April 18, 2014. Please note that if you do not respond to the RAI by April 18, 2014, the NRC staff may reject your request for relief under the provisions of Title 10 of the *Code of Federal Regulations*, Section 2.108, "Denial of application for failure to supply information."

K. Walsh

If you have questions, you can contact me at 301-415-3100 or by e-mail at John.Lamb@nrc.gov.

Sincerely,

John G. Lamb, Senior Project Manager Flant Licensing Branch I-2 Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket No. 50-443

Enclosure: Request for Additional Information

cc w/encl: Distribution via Listserv

## **REQUEST FOR ADDITIONAL INFORMATION**

## LICENSE AMENDMENT REQUEST 13-03, APPLICATION TO

# **REVISE TECHNICAL SPECIFICATIONS TO ADOPT TSTSF-425**

## NEXTERA ENERGY SEABROOK, LLC.

## SEABROOK STATION, UNIT 1

### DOCKET NO. 50-443

By letter dated May 28, 2013 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13155A002), as supplemented January 29, 2014 (ADAMS Accession No. ML14035A457), NextEra Energy Seabrook, LLC (NextEra) submitted license amendment request 13-03 for Seabrook Station, Unit 1 (Seabrook). The proposed change is to the Seabrook technical specifications (TSs). Specifically, the proposed amendment would modify the TS by relocating specific surveillance frequencies to a licensee-controlled program with implementation of Nuclear Energy Institute (NEI) 04-10, "Risk-Informed Technical Specification Initiative 5b, Risk-Informed Method for Control of Surveillance Frequencies." The changes are consistent with U.S. Nuclear Regulatory Commission (NRC)-approved TS Task Force (TSTF) Standard TS change TSTF-425, "Relocate Surveillance Frequencies to Licensee Control – RITSTF [Risk-Informed TSTF] Initiative 5b," Revision 3 (ADAMS Accession No. ML090850642). The *Federal Register* notice published on July 6, 2009 (74 FR 31996), announced the availability of this TS improvement.

The NRC staff has determined that the following additional information is necessary to complete its review.

#### **REQUEST FOR ADDITIONAL INFORMATION (RAI)**

NEI 04-10 states, in part, that, "[p]lants implementing TSTF-425 shall evaluate their PRAs [probabilistic risk assessments] in accordance with [Regulatory Guide (RG) 1.200]."

NRC Regulatory Issue Summary 2007-06, "Regulatory Guide 1.200 Implemention," states, in part, that, "[i]f an implementation period for routine, limited scope risk-informed license applications is needed, the NRC would expect licensees to fully address all scope elements consistent with Revision 2 of RG 1.200 by the end of 2009."

The response to RAI 3, dated January 29, 2014, indicated that the fire and seismic portions of the Seabrook PRA have not been assessed against the PRA Standard referenced in Regulatory Guide 1.200, Revision 2.

As such, please describe, in more detail, how fire and seismic events will be assessed in terms of NEI 04-10 guidance, such as qualitative or bounding risk analyses in Step 10.

Enclosure

K. Walsh

- 2 -

If you have questions, you can contact me at 301-415-3100 or by e-mail at John.Lamb@nrc.gov.

Sincerely,

/ra/

John G. Lamb, Senior Project Manager Plant Licensing Branch I-2 Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket No. 50-443

Enclosure: Request for Additional Information

cc w/encl: Distribution via Listserv

#### DISTRIBUTION:

PUBLIC RidsNrrDorlDpr Resource RidsNrrPMSeabrookResource LPLI-2 R/F RidsNrrDorlLpl1-2 Resource RidsNrrLAABaxter Resource RidsAcrsAcnw\_MailCTR Resource RidsRgn1MailCenter Resource GNewman, NRR JEvans, NRR

ADAMS Accession No.: ML14065A264				*via email
OFFICE	LPL1-2/PM	LPL1-2/LA*	APLA/BC*	LPL1-2/BC
NAME	JLamb	ABaxter	HHamzehee	MKhanna (JHughey for)
DATE	03/12/14	03/11/14	03/06/14	03/13/14

OFFICIAL RECORD COPY