

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 4, 2011

LICENSEE: NextEra Energy Seabrook, LLC

FACILITY: Seabrook Station

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON MAY 31, 2011,

BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND NEXTERA

ENERGY SEABROOK, LLC, CONCERNING CLARIFICATION OF

INFORMATION PERTAINING TO THE SEABROOK STATION LICENSE

RENEWAL APPLICATION (TAC NO. ME4028)

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of NextEra Energy Seabrook, LLC (NextEra or the applicant), held a telephone conference call on May 31, 2011, to obtain clarification on information contained in the applicant's April 14, 2011, response to the staffs request for additional information concerning the Seabrook Station license renewal application (LRA). The telephone conference call was useful in clarifying the applicant's information in the LRA.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains a summary of the issues discussed during the call with the applicant.

The applicant had an opportunity to comment on this summary.

Rick Plasse, Project Manager

Projects Branch 1

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Division of License Renewal

Office of Nuclear Reactor Regulation

Docket No. 50-443

Enclosures: As stated

cc w/encls: Listserv

TELEPHONE CONFERENCE CALL SEABROOK STATION LICENSE RENEWAL APPLICATION

LIST OF PARTICIPANTS May 31, 2011

PARTICIPANTS	AFFILIATIONS

Rick Plasse U.S. Nuclear Regulatory Commission (NRC)

Suresh Chaudhary

Raj Auluck

Bryce Lehman

Abdul Sheikh

Rich Conte

Bill Raymond

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Richard Cliche NextEra Energy Seabrook, LLC. (NextEra)

Mike Collins

Rudy Gil

NextEra

Ken Chew

NextEra

Ed Carley

NextEra

Barney Boulton

NextEra

Paul Willoughby

NextEra

TELEPHONE CONFERENCE CALL SEABROOK STATION LICENSE RENEWAL APPLICATION

1. Follow-up discussion for RAI B2.1.27-1

In order to understand the applicant's request for additional information (RAI) responses dated April 14, 2011, the U.S. Nuclear Regulatory Commission (NRC or the staff) asked NextEra (the applicant) to explain the details of the changes to commitment 50 and the associated ASME Section XI, Subsection IWE examinations of the containment liner surface area.

Discussion: The applicant described the planned ultrasonic testing (UT) of the containment liner near the moisture barrier to be completed no later than December 31, 2015. The staff stated that review of the RAI response was ongoing and that the staff expected to provide additional follow-up RAIs in the future.

2. Follow-up discussion for RAI B2.1.31-4

In order to understand the applicant's RAI responses dated April 14, 2011, the staff asked the applicant to explain the details of the planned concrete core bore in an area that had been wetted by spent fuel pool (SFP) leakage, including additional activities being performed.

Discussion: The applicant described various activities performed during the recent spring 2011 refueling outage and new operating experience regarding recent SFP leakage. The staff stated that review of the RAI response was ongoing and that the staff expected to provide additional follow-up RAIs in the future.

3. Follow-up discussion for RAI B2.1.28-3

In order to understand the applicant's RAI responses dated April 14, 2011, the staff asked the applicant to explain the details of commitment 51, perform confirmatory testing and evaluation of the containment structure concrete.

Discussion: The applicant stated that the formal testing plan had not been developed at this time and indicated that removal of core bores from the containment did not appear practical due to the presence of rebar. The staff stated that review of the RAI response was ongoing and that the staff expected to provide additional follow-up RAIs in the future.

4. In addition the staff stated that review of the RAI response B2.1.31-1, concerning concrete degradation due to groundwater in-leakage and the occurrence of Alkali-Silica Reaction in the concrete was ongoing, and that the staff expected to provide additional follow-up RAIs in the future.

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/RA/

Rick Plasse, Project Manager Projects Branch 1 Division of License Renewal Office of Nuclear Reactor Regulation

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OFFICE	LA:DLR	PM:RPB1:DLR	BC:RPB1:DLR	PM:RPB1:DLR
NAME	SFigueroa	RPlasse	DMorey	RPlasse
DATE	11/1/11	11/1/11	11/4/11	11/4/11

Memorandum to NextEra Energy Seabrook, LLC from R.Plasse dated November 4, 2011

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