



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555 - 0001

September 12, 2014

Administrative Judge
Paul S. Ryerson, Chair
Atomic Safety and Licensing Board
Mail Stop: T-3F23
Washington, DC 20555-001

Administrative Judge
Dr. Richard E. Wardwell
Atomic Safety and Licensing Board
Mail Stop: T-3F23
Washington, DC 20555-001

Administrative Judge
Dr. Michael F. Kennedy
Atomic Safety and Licensing Board
Mail Stop: T-3F23
Washington, DC 20555-001

In the Matter of
NEXTERA ENERGY SEABROOK, LLC
(Seabrook Station, Unit 1)
Docket No. 50-443-LR

Dear Administrative Judges:

This letter informs the Board that the Staff has revised the schedule for its safety and environmental reviews for the Seabrook license renewal application. The Staff's projected schedule is attached to this submission. The Staff previously anticipated that publication of the Final Supplemental Environmental Impact Statement would occur in October 2014, and was unable to project a completion date of the safety review. The Staff currently anticipates publication of the Final Supplemental Environmental Impact Statement in February 2015 and publication of the Final Safety Evaluation Report in November 2015.

Sincerely,

Signed (electronically) by

Anita Ghosh
Counsel for NRC Staff
U.S. Nuclear Regulatory Commission
Office of the General Counsel
Mail Stop: O-15D21
Washington, DC 20555
Telephone: (301) 415-4113
E-mail: anita.ghosh@nrc.gov
Date of signature: September 12, 2014



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

September 11, 2014

Mr. Dean Curtland
Site Vice President
Seabrook Station
NextEra Energy
626 Lafayette Road
Seabrook, NH 03874

SUBJECT: SCHEDULE REVISION FOR THE REVIEW OF THE SEABROOK STATION
NUCLEAR PLANT LICENSE, RENEWAL APPLICATION (TAC NO. ME4028)

Dear Mr. Curtland:

By letter dated May 25, 2010, NextEra Energy Seabrook, LLC submitted an application pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 51 and 10 CFR Part 54, to renew the Operating License No. NPF-86 for Seabrook Station, Unit 1 (Seabrook), for review by the U.S. Nuclear Regulatory Commission (NRC). This letter is to inform you of a change in the schedule for the Seabrook license renewal review.

Regarding the staff's safety review, by letter dated May 31, 2012, the staff issued a letter revising the environmental and safety review schedules. The safety review schedule was modified with "TBD" (To Be Determined) as the milestone dates for issuing a final Safety Evaluation Report (SER) and convening the Advisory Committee on Reactor Safeguards (ACRS) full committee meeting, due to the uncertainty in the amount of time required to fully resolve the alkali-silica reaction (ASR) open item. By letter dated December 16, 2013, the staff issued a letter again revising the environmental and safety review schedules. This revision established a milestone for a second ACRS sub-committee meeting to discuss resolution of the ASR open item, also with "TBD" as its milestone date.

In the interests of greater transparency and planning, achievable milestone dates have been set for the second ACRS sub-committee meeting, SER publication and ACRS full committee meetings. These dates assume timely and adequate responses to staff RAIs and the staff's determination that the proposed activities to manage the effects of aging due to ASR, as well as all other open items, comply with 10 CFR Part 54.

Regarding the staff's environmental review, by letter dated July 2, 2014, the staff issued a letter revising the environmental review schedule. This revision established an October 2014 issuance date for the final Supplemental Environmental Impact Statement (SEIS). In finalizing the final SEIS, the staff has been reviewing all of the comments submitted on the draft SEIS issued in 2011 and has determined that more time is needed to ensure complete and up-to-date responses are provided. The new issuance date for the final SEIS is February 2015.

D. Curtland

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Enclosed is the NRC staff's revised review schedule for the Seabrook license renewal application. If you have any questions related to this revised safety schedule, please contact Jeffrey Mitchell at 301-415-3019 or by e-mail at Jeffrey.Mitchell2@nrc.gov. If you have any questions related to the revised environmental schedule, please contact Lois James at 301-415-3306 or by e-mail at Lois.James@nrc.gov.

Sincerely,

/RA/

John W. Lubinski, Director
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-443

Enclosure: Revised Schedule

cc w/encl: Listserv

D. Curtland

- 2 -

Enclosed is the NRC staff's revised review schedule for the Seabrook license renewal application. If you have any questions related to this revised safety schedule, please contact Jeffrey Mitchell, at 301-415-3019 or by e-mail at Jeffrey.Mitchell2@nrc.gov. If you have any questions related to the revised environmental schedule, please contact Lois James at 301-415-3306 or by e-mail at Lois.James@nrc.gov.

Sincerely,

/RA/

John W. Lubinski, Director
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-443

Enclosure: Revised Schedule

cc w/encl: Listserv

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*Concurred via e-mail

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| OFFICE | LA:DLR | PM:RPB2:DLR | PM:RPB1:DLR | BC:RPB2:DLR | BC:RPB1:DLR | D:DLR |
| NAME | *YEdmonds | LJames (EGettys for) | RPlasse | BWittick | YDiaz-Sanabria | JLubinski |
| DATE | 8/20/2014 | 9/10/14 | 8/20/14 | 9/11/14 | 9/11/14 | 9/11/14 |

OFFICIAL RECORD COPY

SEABROOK STATION NUCLEAR PLANT LICENSE RENEWAL APPLICATION
SCHEDULE REVISION

| Milestone | Schedule | Actual |
|---|----------|----------|
| Receive license renewal application (LRA) | 6/01/10 | 6/01/10 |
| Publish Federal Register notice (FRN) – LRA availability | 6/14/10 | 6/16/10 |
| Publish FRN – acceptance/rejection and opportunity for hearing | 7/23/10 | 7/21/10 |
| Publish FRN – intent to conduct environmental scoping | 7/23/10 | 7/10/10 |
| Public Meeting – License Renewal Overview and Environmental Scoping Meeting | 8/19/10 | 8/19/10 |
| Deadline for filing hearing requests and petitions for intervention | 9/20/10 | 10/20/10 |
| Environmental scoping period ends | 9/21/10 | 9/21/10 |
| Audit – environmental | 10/04/10 | 10/05/10 |
| Issue draft supplemental environmental impact statement (SEIS) | 8/2011 | 8/01/11 |
| Publish FRN – draft SEIS available for comments | 8/2011 | 8/12/11 |
| Public Meeting – draft SEIS meeting | 9/2011 | 9/15/11 |
| End of draft SEIS comment period | 11/2011 | 10/26/11 |
| Issue safety evaluation report (SER) with open items | 6/2012 | 6/08/12 |
| Advisory Committee on Reactor Safeguards (ACRS) Subcommittee Meeting | 7/2012 | 7/10/12 |
| Issue draft supplement to the Seabrook Station (Seabrook) draft SEIS | 4/2013 | 4/2013 |
| Publish FRN – draft supplement to the Seabrook draft SEIS available for comments. | 4/2013 | 4/2013 |
| End of comment period on the draft supplement to the Seabrook draft SEIS | 6/2013 | 6/2013 |
| Issue final SEIS | 2/2015 | |
| Proposed Second ACRS Subcommittee Meeting | 6/2015 | |
| Issue Final SER | 11/2015 | |
| ACRS Full Committee Meeting | 1/2016 | |
| Decision – Director, Office of Nuclear Reactor Regulation | 3/2016 | |

ENCLOSURE

Letter to D. Curtland from J. Lubinski dated September 11, 2014

SUBJECT: SCHEDULE REVISION FOR THE REVIEW OF THE SEABROOK STATION
NUCLEAR PLANT LICENSE, RENEWAL APPLICATION (TAC NO. ME4028)

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
NEXTERA ENERGY SEABROOK, LLC) Docket No. 50-443-LR
)
(Seabrook Station, Unit 1))

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing letter from Anita Ghosh to the Board, dated September 12, 2014, have been submitted through the E-filing System this 12th day of September, 2014.

/Signed (electronically) by/

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Date of signature: September 12, 2014