



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

August 3, 2015

Mr. Kevin Walsh
Site Vice President
Seabrook Station
NextEra Energy
626 Lafayette Road
Seabrook, NH 03874

SUBJECT: NOTICE OF AVAILABILITY OF THE FINAL PLANT-SPECIFIC
SUPPLEMENT 46 TO THE GENERIC ENVIRONMENTAL IMPACT
STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING
SEABROOK STATION, UNIT 1 (TAC NO. ME3959)

Dear Mr. Walsh:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed final plant-specific Supplement 46 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants (GEIS)," regarding the renewal of operating licenses NPF-86 for an additional 20 years of operation for Seabrook Station, Unit 1 (Seabrook). Enclosed is a copy of the final supplement and the associated *Federal Register* Notice of Availability that will be published in the near future. This notice advises the public that the final supplement is publicly available at the NRC public document room (PDR) or from the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. The Accession Number for final Supplement 46 is ML15209A575 for Volume 1 and ML15209A870 for Volume 2. In addition, the Seabrook Library, located at 25 Liberty Street, Seabrook, NH 03874, and the Amesbury Public Library, located at 149 Main Street, Amesbury, MA 01913, have agreed to make the supplement available for public inspection.

As discussed in Chapter 9 of the final supplement, the recommendation is that the adverse environmental impacts of license renewal for Seabrook are not great enough to deny the option of license renewal for energy-planning decisionmakers. This recommendation is based on: (1) the analysis and findings in the GEIS; (2) review of the Seabrook Environmental Report; (3) consultation with Federal, State, local, and Tribal agencies; (4) the NRC staff's independent review; and (5) the NRC staff's consideration of public comments received during the scoping process and on the draft supplement.

K. Walsh

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A separate Notice of Availability of the final supplemental environmental impact statement will be placed in the *Federal Register* through the U.S. Environmental Protection Agency. If you have any questions regarding this matter, please contact Ms. Lois James, Senior Project Manager, for the environmental review of the Seabrook license renewal application, by telephone at 301-415-3306 or by e-mail at lois.james@nrc.gov.

Sincerely,

/RA/

James G. Danna, Chief
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-443

Enclosures:

1. Draft Supplement 46
2. Federal Register Notice

cc w/encl: Listserv

K. Walsh

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DISTRIBUTION: See next page

ADAMS Accession Nos.

1. Package: ML15173A362
2. Letter: ML15173A356
3. *Federal Register* Notice: ML15173A359
4. Generic Environmental Impact Statement for License Renewal of Nuclear Plants:
Supplement 46 to NUREG-1437: ML15209A575 (Volume 1), ML15209A870 (Volume 2)
*concurrence via e-mail

OFFICE	PM:RPB2:DLR	LA:DLR*	BC:RPB2:DLR
NAME	LJames	IBetts	JDanna
DATE	7/13/15	6/30/15	8/3/15

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Letter to K. Walsh from J. Danna dated August 3, 2015

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46 TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT FOR
LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING SEABROOK
STATION UNIT 1 (TAC NO. ME3959)

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Jeffrey.Mitchell2@nrc.gov
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