



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

July 26, 2013

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 NO. 1 – CORRECTION TO ISSUANCE OF
AMENDMENT 137 REGARDING THE ADMINISTRATIVE CHANGES AND
CORRECTIONS TO THE TECHNICAL SPECIFICATIONS (TAC NO. MF1033)

Dear Mr. Walsh:

On June 17, 2013 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13074A760), the Nuclear Regulatory Commission issued Amendment No. 137 to Facility Operating License No. NPF-86 for the Seabrook Station, Unit No. 1. This amendment consisted of changes to the Technical Specifications (TSs) in response to your application dated March 1, 2013. The amendment deleted the TS Index and made corrections to Seabrook TS 3.4.8, "Reactor Coolant System Specific Activity," and TS 6.8.1.6.a, "Core Operating Limits Report."

By letter dated July 9, 2013 (ADAMS Accession No. ML13179A402), the NRC staff made a correction to an administrative error in paragraph 6.8.1.6.a.1 on page 6-16 of the amendment, as an arrow symbol was used instead of the delta symbol; however, the corrected page issued contained an additional administrative error in that it included a reference to TS 2.1.2 in paragraph 6.8.1.6.a.2 that was previously deleted in the amendment. This administrative error is being corrected.

A copy of the corrected page is enclosed.

Sincerely,

A handwritten signature in black ink that reads "John D. Hughey" followed by the letters "FOR" in a larger, bold font.

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:
Corrected TS page 6-16

cc w/encl: Distribution via Listserv

ADMINISTRATIVE CONTROLS

CORE OPERATING LIMITS REPORT

6.8.1.6.a Core operating limits shall be established and documented in the CORE OPERATING LIMITS REPORT prior to each reload cycle, or prior to any remaining portion of a reload cycle, for the following:

1. Cycle dependent Overpower ΔT and Overttemperature ΔT trip setpoint parameters and function modifiers for operation with skewed axial power profiles for Table 2.2-1 of Specification 2.2.1.
2. Cycle dependent maximum allowable combination of thermal power, pressurizer pressure and the highest operating loop average temperature (T_{avg}) for Specification 2.1.1.
3. SHUTDOWN MARGIN and minimum boron concentration limits for MODES 1, 2, 3, and 4 for Specification 3.1.1.1.
4. SHUTDOWN MARGIN and minimum boron concentration limits for MODE 5 for Specification 3.1.1.2.
5. Moderator Temperature Coefficient BOL and EOL limits, and 300 ppm surveillance limit for Specification 3.1.1.3.
6. The minimum boron concentration for Modes 4, 5, and 6 for Specification 3.1.2.7.
7. Shutdown Rod Insertion limit for Specification 3.1.3.5.
8. Control Rod Bank Insertion limits for Specification 3.1.3.6.
9. AXIAL FLUX DIFFERENCE limits for Specification 3.2.1
10. Heat Flux Hot Channel Factor, F_Q^{RTP} and $K(Z)$ for Specification 3.2.2.
11. Nuclear Enthalpy Rise Hot Channel Factor, and $F_{\Delta H}^{RTP}$ for Specification 3.2.3.
12. Cycle dependent DNB-related parameters for reactor coolant system average temperature (T_{avg}), and pressurizer pressure for Specification 3.2.5.
13. The boron concentration limits for MODES 1, 2 and 3 for Specification 3.5.1.1.
14. The boron concentration limits for MODES 1, 2, 3 and 4 for Specification 3.5.4.
15. The boron concentration limits for MODE 6 for Specification 3.9.1.

July 26, 2013

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 NO. 1 – CORRECTION TO ISSUANCE OF AMENDMENT 137 REGARDING THE ADMINISTRATIVE CHANGES AND CORRECTIONS TO THE TECHNICAL SPECIFICATIONS (TAC NO. MF1033)

Dear Mr. Walsh:

On June 17, 2013 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13074A760), the Nuclear Regulatory Commission issued Amendment No. 137 to Facility Operating License No. NPF-86 for the Seabrook Station, Unit No. 1. This amendment consisted of changes to the Technical Specifications (TSs) in response to your application dated March 1, 2013. The amendment deleted the TS Index and made corrections to Seabrook TS 3.4.8, "Reactor Coolant System Specific Activity," and TS 6.8.1.6.a, "Core Operating Limits Report."

By letter dated July 9, 2013 (ADAMS Accession No. ML13179A402), the NRC staff made a correction to an administrative error in paragraph 6.8.1.6.a.1 on page 6-16 of the amendment, as an arrow symbol was used instead of the delta symbol; however, the corrected page issued contained an additional administrative error in that it included a reference to TS 2.1.2 in paragraph 6.8.1.6.a.2 that was previously deleted in the amendment. This administrative error is being corrected.

A copy of the corrected page is enclosed.

Sincerely,
/ra/ (JHughey for)
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:
Corrected TS page 6-16

cc w/encl: Distribution via Listserv

DISTRIBUTION:

PUBLIC	LPLI-2 R/F	RidsAcrcAcnw_MailCTR Resource
RidsNrrDorlDpr Resource	RidsNrrDorlLpl1-2 Resource	RidsRgnlMailCenter Resource
RidsNrrDirsltsb Resource	RidsNrrPMSeabrook Resource	RidsNrrLAABaxter Resource
RidsNrrAadb Resource	RidsNrrCvib Resource	

ADAMS Accession No.: ML13204A379 *Via email

OFFICE	LPL1-2/PM	LPL1-2/LA*	LPL1-2/BC(A)	LPL1-2/PM
NAME	JLamb (JHughey for)	ABaxter	VRodriguez (PBamford for)	JLamb (JHughey for)
DATE	07/26/13	07/25/13	07/26/13	07/26/13

Official Record Copy