



March 9, 2015

10 CFR 50.90

SBK-L-15040

Docket No. 50-443

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

Seabrook Station

Response to Request for Additional Information for License Amendment Request 14-04  
Revised Reactor Coolant System Pressure - Temperature Limits Applicable for 55 Effective  
Full Power Years

References:

1. Seabrook Station License Amendment Request 14-04, "Revised Reactor Coolant System Pressure - Temperature Limits Applicable for 55 Effective Full Power Years," SBK-L-14102, July 24, 2014 (ML14216A404).
2. NRC letter to Seabrook Station, "Seabrook Station, Unit No. 1 – Request for Additional Information Regarding License Amendment Request to Revise the Technical Specification Pressure-Temperature Limits and Request for Exemption from 10 CFR Part 50, Appendix G Minimum Temperature requirements (TAC Nos. MF4576 and MF4577)," dated January 9, 2015 (ML14363A367).

In Reference 1, NextEra Energy Seabrook, LLC (NextEra) submitted License Amendment Request (LAR) 14-04 to the Technical Specifications (TS) for Seabrook Station and requested an exemption from the requirements of 10 CFR 50 Appendix G. The proposed change revises the pressure-temperature (P/T) limits in TS 3.4.9.1, Reactor Coolant System Pressure-Temperature Limits, to be applicable to 55 effective full power years. The change also revises TS 3.4.9.3, Overpressure Protection Systems, by providing new overpressure protection setpoints and lowering the RCS temperature at which the TS is applicable.

In Reference 2, the NRC requested additional information to complete its review of LAR 14-04.

The responses to RAIs 2.1.1, 2.1.2, 2.1.3 and 2.1.4 are provided in enclosures 1 and 3 of this letter. Enclosure 1 provides the non-proprietary, redacted responses to the RAIs. Enclosure 3 provides the responses to the RAIs and contains information proprietary to Westinghouse Electric Company LLC, and is supported by an affidavit in Enclosure 2 signed by Westinghouse, the owner of the information. The affidavit sets forth the basis on which the information may be withheld from public disclosure and addresses with specificity the considerations listed in paragraph (b)(4) of 10 CFR 2.390. Accordingly, NextEra requests that the information that is proprietary to Westinghouse (Enclosure 3) be withheld from public disclosure in accordance with 10 CFR 2.390. Correspondence with respect to the copyright or proprietary aspects of the items listed above or the supporting Westinghouse affidavit should reference CAW-15-4115 and should be addressed to J.A. Gresham, Manager, Regulatory Compliance, Westinghouse Electric Company, Suite 428, 1000 Westinghouse Drive, Cranberry Township, Pennsylvania 16066.

The response to RAI 2.2.1 will be provided by separate correspondence by June 30, 2015.

This response does not modify the changes to the TS as previously proposed and does not alter the conclusion in Reference 1 that the changes do not present a significant hazards consideration.

This letter contains no regulatory commitments.

Should you have any questions regarding this letter, please contact Mr. Michael Ossing, Licensing Manager, at (603) 773-7512.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 9, 2015.

Sincerely,

NextEra Energy Seabrook, LLC



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Dean Curtland  
Site Vice President

Enclosure

cc: D. Dorman, NRC Region I Administrator  
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