



June 24, 2015

10 CFR 50.90

SBK-L-15129

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).
3. Seabrook Station letter SBK-L-15040, "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, dated March 9, 2015 (ML15072A036)

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.

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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 were provided in Reference 3 along with a request to extend RAI 2.2.1 to June 30, 2015.

The response to RAI 2.2.1 requires additional input from the vendor to complete the response. Additionally, in a conference call on June 17, 2015, the NRC requested an additional note be added to the Seabrook pressure-temperature curves restricting the heat-up rate to less than or equal to 20 °F per hour for moderator temperatures less than 120 °F. This will be included in the RAI response.

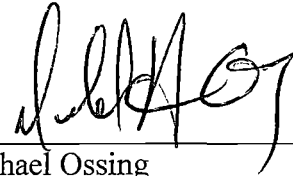
NextEra respectfully requests an extension to July 15, 2015, to respond to the request for additional information.

This letter contains no regulatory commitments.

Should you have any questions regarding this letter, please contact me at (603) 773-7512.

Sincerely,

NextEra Energy Seabrook, LLC



Michael Ossing
Licensing Manager

cc: D. Dorman, NRC Region I Administrator
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