



July 20, 2017

10 CFR 54

Docket No. 50-443

SBK-L-17108

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

Seabrook Station
Supplement 56 - Revision to License Renewal ASME Section XI, Subsection IWL
Program Operating Experience

References:

1. NextEra Energy Seabrook LLC, letter SBK-L-10077, "Seabrook Station Application for Renewed Operating License," May 25, 2010 (Accession Number ML101590099).

In Reference 1, NextEra Energy Seabrook, LLC (NextEra Energy Seabrook) submitted an application for a renewed facility operating license for Seabrook Station Unit 1 in accordance with the Code of Federal Regulations, Title 10, Parts 50, 51, and 54.

The Enclosure provides changes to the License Renewal Application (LRA), Appendix B – Aging Management Programs, B.2.1.28 ASME Section XI, Subsection IWL, Operating Experience section. The changes are related to documenting the summary of the most recent ASME Section XI, 5 year IWL inspection performed in 2016. To facilitate understanding, the changes are explained, and where appropriate, portions of the LRA are repeated with the change highlighted by strikethroughs for deleted text and bolded italics for inserted text.

There are no new or revised regulatory commitments contained in this letter.

If there are any questions or additional information is needed, please contact Mr. Edward J. Carley, Engineering Supervisor - License Renewal, at (603) 773-7957.


If you have any questions regarding this correspondence, please contact Mr. Kenneth Browne, Licensing Manager, at (603) 773-7932.

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

Executed on July 20, 2017.

Sincerely,

NextEra Energy Seabrook, LLC



Eric McCartney
Regional Vice President – Northern Region

Enclosure: Supplement 56 – Revision to License Renewal ASME Section XI,
Subsection IWL Program Operating Experience

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Enclosure to SBK-L-17108

Supplement 56 – Revision to License Renewal ASME Section XI, Subsection IWL
Program Operating Experience

The 3rd paragraph within the Operating Experience section of the Seabrook Station License Renewal Application, Appendix B – B.2.1.28 ASME Section XI, Subsection IWL, has been revised to reflect the latest 2016 ASME Section XI, IWL inspections as shown below.

The Seabrook Station ASME Section XI, Subsection IWL Program is implemented through the Seabrook Station Containment Surface Inspection Program. Some of the results of the inspection conclusions are based on the following reviews:

1. Containment inspections performed during Refueling Outage 8 (Spring of 2002) were completed satisfactorily with no indication of degradation of the concrete surfaces.
2. Containment inspections performed during Refueling Outage 10 (Spring of 2005) were completed satisfactorily with no indication of degradation of the concrete surfaces.
3. Containment inspections performed during Refueling Outage 12 (Spring of 2008) were completed satisfactorily with no indication of degradation of the concrete surfaces.
4. ***Containment ASME IWL inspections were completed on 10/11/2016. Seabrook Station Design Engineering evaluated the reported indications and determined that none of the indications have an adverse impact on the structural integrity or structural performance of the Containment structure. No ASME Code Repair activities were required as a result of this ASME IWL examination.***