

## SeabrookLANPEm Resource

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**From:** Deborah Grinnell <grinnelldebbie2@gmail.com>  
**Sent:** Sunday, February 05, 2017 12:16 PM  
**To:** Poole, Justin  
**Subject:** [External\_Sender] Fwd: Seabrook's License Amendment

Hello Justin,

See below. How can the NRC not relate the item that NextEra's spent fuel leaking solved with a the spent fuel pool temporary canal liner WITH the ASR concrete degradation as an unresolved issue at the SLA? Please clarify the NRC position on this.

Thank you,

Debbie

Begin forwarded message:

**From:** Deborah Grinnell <[debbie@c-10.org](mailto:debbie@c-10.org)>  
**Subject: Re: Seabrook's License Amendment**  
**Date:** October 26, 2016 at 5:36:28 PM EDT  
**To:** "Poole, Justin" <[Justin.Poole@nrc.gov](mailto:Justin.Poole@nrc.gov)>

Thank you Justin. In considering a SLA with ASR without all the the plant concrete and as Seabrook's spent fuel pool is exposed to boric acid, heat, humidity and spent pool fuel radiation, and NextEra's spent pool canal is lined with a TEMPORARY liner not a permanent one. The liner should be permanent without doubt. Can you tell you if NextEra has done it and if not why. Is their any NRC request to require NextEra to replace the liner with a permanent one and at what date.

Thank you,

Debbie

On Oct 26, 2016, at 4:41 PM, Poole, Justin <[Justin.Poole@nrc.gov](mailto:Justin.Poole@nrc.gov)> wrote:

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“NextEra staff acknowledged this observation and indicated that the FSB would be one of a number of additional structures to receive a comprehensive Finite Element Analysis (FEA) to evaluate the impact of ASR on structural performance and possible POD (Reference AR 02120109, Assignment 09).” What has been done to do a comprehensive FEA before the SLA? Has it been done? Is not what is the final date?  
**The staff's understanding is that the only FEA that was completed prior to submission of the ASR license amendment (or SLA as you were calling it) was**

**one for the containment enclosure building. Seabrook provided results of that analysis in its September 30 response to the staff's need for additional information (ML16279A047). At this time Seabrook has not provided a detailed schedule to the NRC as to which other evaluations will be done at what time but Seabrook has said in a public meeting that the plan is to have all evaluations done in mid-2017.**

2) Seabrook's SLA should include a NextEra's commitment for the spent fuel pool canal liner that leaked unresolved for years. What is NextEra's SLA plans on the spent fuel pool canal liner? **The spent fuel pool transfer canal leakage and Seabrook's ASR amendment are not related items and we would not have expected Seabrook to link the two together. The Region has been following the leakage issue and recently performed inspections on this topic. The inspection results will be found in our 3<sup>rd</sup> quarter inspection report which we plan to issue in mid-November.**

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**Subject:** [External\_Sender] Fwd: Seabrook's License Amendment  
**Sent Date:** 2/5/2017 12:15:37 PM  
**Received Date:** 2/5/2017 12:15:42 PM  
**From:** Deborah Grinnell

**Created By:** grinnelldebbie2@gmail.com

**Recipients:**  
"Poole, Justin" <Justin.Poole@nrc.gov>  
Tracking Status: None

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| MESSAGE      | 2749        | 2/5/2017 12:15:42 PM   |

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