

NRR-PMDAPEm Resource

From: Poole, Justin
Sent: Wednesday, October 26, 2016 4:42 PM
To: 'Deborah Grinnell'
Cc: 'Debbie Grinnell'
Subject: RE: Re: Seabrook's License Amendment

Hi Debbie,

Last week you had sent the following questions, the responses can be found in **red**, directly after the questions. I hope that this answer's your questions. For your awareness I will be placing this email in ADAMS. Thanks.

*Justin C. Poole
Project Manager
NRR/DORL/LPLI-2
U.S. Nuclear Regulatory Commission
(301)415-2048
~~~~~*

“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 into their 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.**

---

**From:** Poole, Justin  
**Sent:** Wednesday, October 19, 2016 3:59 PM  
**To:** 'Deborah Grinnell'  
**Cc:** Debbie Grinnell  
**Subject:** RE: Re: Seabrook's License Amendment

Hi Debbie,

Ok got the questions now. I'm working on a response and should have something to you next week – some of the staff I need to check with are not available this week.

Thanks.

Justin C. Poole  
Project Manager  
NRR/DORL/LPLI-2  
U.S. Nuclear Regulatory Commission  
(301)415-2048

---

**From:** Deborah Grinnell [<mailto:grinnelldebbie2@gmail.com>]  
**Sent:** Monday, October 17, 2016 4:02 PM  
**To:** Poole, Justin <[Justin.Poole@nrc.gov](mailto:Justin.Poole@nrc.gov)>  
**Cc:** Debbie Grinnell <[debbie@c-10.org](mailto:debbie@c-10.org)>  
**Subject:** [External\_Sender] Re: Seabrook's License Amendment

Hi Justin,

I don't know what happened, but here they are!

Debbie

On Oct 12, 2016, at 6:26 PM, Deborah Grinnell <[grinnelldebbie2@gmail.com](mailto:grinnelldebbie2@gmail.com)> wrote:

Hi Justin,

I have two questions.

1) On Page 9 in:

"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?

2) Seabrook's SLA should into their 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?

Thank you,

Debbie

On Sep 8, 2016, at 10:23 AM, Debbie - Gmail <[grinnelldebbie2@gmail.com](mailto:grinnelldebbie2@gmail.com)> wrote:

Hello Justin,

What in the world does "when if/when" means .... when the amendment is submitted on the Fed Reg???

Debbie

---

**From:** Poole, Justin [<mailto:Justin.Poole@nrc.gov>]  
**Sent:** Thursday, September 08, 2016 8:40 AM  
**To:** Deborah Grinnell <[grinnelldebbie2@gmail.com](mailto:grinnelldebbie2@gmail.com)>  
**Cc:** Broaddus, Doug <[Doug.Broaddus@nrc.gov](mailto:Doug.Broaddus@nrc.gov)>; Bower, Fred <[Fred.Bower@nrc.gov](mailto:Fred.Bower@nrc.gov)>  
**Subject:** RE: Re: Seabrook's License Amendment

Hello Debbie,

Which time frame are you referring to when you say “what is the justification for selecting the time frames proposed?”

Yes I will send you an email when if/when the amendment is published in the Federal Register. I say if because we are still doing our acceptance review of the document. The amendment would only get noticed in the Federal Register if we accept the document for review. For more information on the acceptance review, I have attached our publicly available office instruction on how the staff performs acceptance reviews for license amendments (and other licensing actions).

*Justin C. Poole  
Project Manager  
NRR/DORL/LPLI-2  
U.S. Nuclear Regulatory Commission  
(301)415-2048*

---

**From:** Deborah Grinnell [<mailto:grinnelldebbie2@gmail.com>]  
**Sent:** Wednesday, September 07, 2016 5:35 PM  
**To:** Poole, Justin <[Justin.Poole@nrc.gov](mailto:Justin.Poole@nrc.gov)>  
**Subject:** [External\_Sender] Re: Seabrook's License Amendment

Are will you...sorry!

On Sep 7, 2016, at 5:16 PM, Deborah Grinnell  
<[grinnelldebbie2@gmail.com](mailto:grinnelldebbie2@gmail.com)> wrote:

Hello Justin,

We are reading the Seabrook License Amendment, we have a question. What is the justification for selecting the time frames proposed? We you contact me asap when the SLA is submitted into the Federal Reg on the day?

Thank you,

Debbie

**Hearing Identifier:** NRR\_PMDA  
**Email Number:** 3125

**Mail Envelope Properties** (6a0583c160074f81ba207753cb571e96)

**Subject:** RE: Re: Seabrook's License Amendment  
**Sent Date:** 10/26/2016 4:41:44 PM  
**Received Date:** 10/26/2016 4:41:45 PM  
**From:** Poole, Justin

**Created By:** Justin.Poole@nrc.gov

**Recipients:**  
"Debbie Grinnell" <debbie@c-10.org>  
Tracking Status: None  
"Deborah Grinnell" <grinnelldebbie2@gmail.com>  
Tracking Status: None

**Post Office:** HQPWMSMRS04.nrc.gov

| <b>Files</b> | <b>Size</b> | <b>Date &amp; Time</b> |
|--------------|-------------|------------------------|
| MESSAGE      | 5818        | 10/26/2016 4:41:45 PM  |

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**