



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
2100 RENAISSANCE BLVD.
KING OF PRUSSIA, PA 19406-2713

April 11, 2017

Ms. Debbie Grinnell
Emeritus Research Director
C-10 Research and Education Foundation, Inc.
44 Merrimac Street
Newburyport, MA 01950

Dear Ms. Grinnell:

Ms. Angela Buford forwarded me your email to her dated March 1, 2017, and I am writing to acknowledge its receipt. You sent Ms. Buford a clarifying email later the same day. Your emails have been entered into the NRC's Agencywide Documents Access and Management System (ADAMS) as publicly available records (ML17069A049¹ and ML17069A064) at <http://www.nrc.gov/reading-rm/adams.html>. To begin a search for these documents, select "ADAMS Public Documents" and then select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr.resource@nrc.gov.

As Ms. Buford stated to you in an email dated March 10, 2017 (ML17069A077), at this point, the agency has accepted NextEra's license amendment requests (LAR) only for review by the staff. This means that the NRC considers the LAR to be acceptable for review upon the NRC staff's conclusion that the application for a license amendment reasonably appears to contain sufficient technical information, both in scope and depth, for the NRC staff to complete the detailed technical review and render, in an appropriate time frame, an independent assessment of the proposed action with regard to applicable regulatory requirements and the protection of public health, safety, and security. More information on the NRC's acceptance review process can be found at: <https://www.nrc.gov/docs/ML0918/ML16144A521.pdf>

The NRC staff's technical review and processing of the license amendment is expected to take a considerable period of time as described in the acceptance letter dated October 12, 2016 (ML16265A440). Specifically, the letter stated that NRC staff has estimated this licensing request will take about 2,000 hours to complete and it further stated that the NRC staff expects to complete this review in 22 months, which is August 2018. More information on the review and processing of LARs can be found at: <https://www.nrc.gov/docs/ML0918/ML16061A451.pdf>.

We are aware that the NRR Project Manager for Seabrook, Mr. Justin Poole, informed you and your organization (C-10) by an email dated February 7, 2017 (ML17069A039), that the comment period for the Seabrook's alkali silica reaction (ASR) LAR was noticed in the Federal Register. We further understand that C-10 submitted comments by the deadline and the comments have been entered into ADAMS as a public record (ML17081A015). The document located at ML16061A451 also provides guidance for addressing comments received, from the public, in the safety evaluation report (SER) for the license amendment. As I previously

¹ Designation in parentheses refers to an Agency-wide Documents Access and Management System (ADAMS) accession number. Unless otherwise noted, documents referenced in this letter are publicly-available using the accession number in ADAMS.

indicated to you in an email dated October 12, 2016 (ML16286A058), any questions regarding the LAR should be directed to Mr. Poole.

We would urge you and C-10 to continue to review the long list of documents and information on our website page for ASR at Seabrook: <https://www.nrc.gov/reactors/operating/ops-experience/concrete-degradation.html>. This webpage is frequently updated and includes every significant piece of correspondence on this subject issued since 2010.

I plan to file this response to you in ADAMS at ML17096A412 and make it publically available. I trust that this is responsive to your questions.

Sincerely,

/RA/

Fred L. Bower III, Chief
Reactor Projects Branch 3
Division of Reactor Projects

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