Response Date Change Related to Request for Additional Information for the Review of the Seabrook Station License Renewal Application – Building Deformation Analyses Related To Concrete Alkali-Silica Reaction

References:


3. NRC “Summary of Meeting Held on May 9, 2017, Between the U.S. Nuclear Regulatory Commission Staff and NextEra Energy Seabrook, LLC, Representatives to Discuss the Seabrook Station, Unit 1, License Renewal Application (CAC NO. ME4028) (Accession Number ML17137A029).

4. NextEra Energy Seabrook, LLC letter SBK-L-16071, “License Amendment Request 16-03, Revise Current Licensing Basis to Adopt a Methodology for the Analysis of Seismic Category I Structures with Concrete Affected by Alkali-Silica Reaction,” August 1, 2016 (ML16216A240)

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.
In Reference 2, the NRC requested additional information to complete the review of the application related to Alkali Silica Reaction and Building Deformation Monitoring Programs with a response date listed as June 14, 2017.

As discussed in Reference 3, on May 9, 2017, the U.S. Nuclear Regulatory Commission staff held a public meeting to discuss the license renewal application (LRA) for the Seabrook Station, Unit 1 (Seabrook). The focus of the meeting was to discuss the status of NextEra's building deformation analyses related to alkali-silica reaction, and NextEra's license amendment request 16-03 (Reference 4).

As discussed initially at the meeting on May 9, 2017 and subsequently with NRC staff the responses to this set of RAIs are similar to draft RAIs received for LAR 16-03. To ensure consistency of responses it is recommended that both sets of responses are developed in parallel. As such, NextEra Energy Seabrook proposes to extend the current response date from June 14, 2017 to 60 days from final issuance of LAR 16-03 RAIs in order to allow for submittal of a coordinated and consistent response. This request has been discussed with the NRC License Renewal Project Manager, Lois James.

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 June 27, 2017.

Sincerely,

NextEra Energy Seabrook, LLC

Eric McCartney
Regional Vice President - Northern Region
cc: D. H. Dorman  NRC Region I Administrator
    J. C. Poole  NRC Project Manager
    P. C. Cataldo  NRC Senior Resident Inspector
    L. M. James  NRC Project Manager, License Renewal

Mr. Perry Plummer
Director Homeland Security and Emergency Management
New Hampshire Department of Safety
Division of Homeland Security and Emergency Management
Bureau of Emergency Management
33 Hazen Drive
Concord, NH 03305
perry.plummer@dos.nh.gov

Mr. John Giarrusso, Jr., Nuclear Preparedness Manager
The Commonwealth of Massachusetts
Emergency Management Agency
400 Worcester Road
Framingham, MA 01702-5399
John.Giarrusso@massmail.state.ma.us