



June 21, 2012

SBK-L-12129
Docket No. 50-443

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Seabrook Station
Response to Confirmatory Action Letter

Reference: NRC letter to NextEra Energy Seabrook, CAL No. 1-2012-002,
Confirmatory Action Letter (CAL), Seabrook Station, Unit 1 –
Information Related to Concrete Degradation Issues (ML121254172)

In the above reference, the U.S. Nuclear Regulatory Commission (NRC) issued a Confirmatory Action Letter, stating its expectation that NextEra Energy Seabrook, LLC (NextEra Energy Seabrook) will carry out the commitments outlined in the letter according to its previously provided schedule. Accordingly, NextEra Energy Seabrook is required to submit the technical details of the testing planned at the contracted research and development facility by June 30, 2012.

The enclosure of this letter contains the technical details of the testing planned at the contracted research and development facility.

Should you have any questions regarding this letter or the enclosure to this letter, please contact Mr. Michael O'Keefe, Licensing Manager at (603) 773-7745.

Sincerely,

NextEra Energy Seabrook, LLC

A handwritten signature in black ink, appearing to read "Kevin T. Walsh".

Kevin T. Walsh
Site Vice President

IE36
R&D

Enclosure: ASR at Seabrook Station – Shear and Lap Splice Testing

cc:

W. M. Dean, NRC Region I Administrator
J. G. Lamb, NRC Project Manager
W. J. Raymond, NRC Senior Resident Inspector

Mr. Christopher M. Pope, Director Homeland Security and Emergency
Management
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