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**Lehman, Bryce**

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**From:** Conte, Richard *1/4*  
**Sent:** Friday, December 23, 2011 1:51 PM  
**To:** Auluck, Rajender; Burritt, Arthur; Chaudhary, Suresh; Chernoff, Harold; Cline, Leonard; Cruz, Holly; Ferrer, Nathaniel; Lamb, John; Lehman, Bryce; Manoly, Kamal; Modes, Michael; Morey, Dennis; Murphy, Martin; Plasse, Richard; Raymond, William; Sakai, Stacie; Sheikh, Abdul; Thomas, George  
**Subject:** Seabrook ASR Status

- **TOPIC: Seabrook Concrete Degradation due to ASR**

DATE ADDED: 12/28/2010

UPDATE: 12/23/11 – We are reviewing the results of the standalone inspection that started 9/28/11 and tentatively ended 11/29/11 (45 days for report is Jan 13, 2012). Based on Executive Brief 12/20/11, we are considering incorporating key issues from the draft TIA into the report. With technical issues identified (how comprehensive should it be), we would ask NextEra to respond to the particular issues and/or provide their corrective action plan that addresses the issues. The standalone inspection identified certain inadequacies noted with the control building operability determination. Updated PODs were provided two weeks later and it addressed those issues. We need to continue inspections related to establishing that the CLB is met, procurement activities at Seabrook, potential challenges to quality on operability and aging management.

Conte briefed EDO coordinator on December 6, 2011. Additional briefings will be needed as we get closer to enhanced regulatory footprint correspondence. A process to feed the TAs for the Commissioners will also need to be addressed.

We will need to continually check with NRR/DE on their ability to address TIA in a timely manner (out for comment due by 1/20/12). There is the possibility new TIAs will be needed for modeling on the Containment Enclosure Building and for implementation review of the Control Building ("B" Electrical Tunnel) review to address the shear capacity issue.

The latest NextEra response to DLR RAI (August 2011) merely indicates OD information for structures affected by ASR will be updated as it comes in. The SER and ACRS schedule is dependent on the adequacy of the Engineering Evaluation, due March 2012; licensee upper management thinks the evaluation is not a moving target barring unforeseen circumstances. In light of the shear capacity issue and need for other NDE testing, the March 2012 deadline may not be feasible.

There is no new information on the tracks such as for the Licensee Renewal Hearing. For the Media and Public Relation track, the ASR issue is clearly on intervenor minds. We will need to start thinking of a public meeting initiative on the safety review side strategically placed between ACRS subcommittee meeting and full committee meeting. UCS has submitted FOIA for TIA. In anticipation of the annual assessment meeting, simple pictures and graphics will be needed.

LEAD: EB1

EDATS (Y/N) N

Any changes or thoughts let me know

Merry Christmas and Happy New Year!

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