

**From:** Poole, Justin  
**Sent:** Tuesday, September 08, 2009 1:37 PM  
**To:** 'COSTEDIO, JAMES'; 'Flentje, Fritzie'  
**Subject:** Draft - Point Beach RAI on Steam Generator Tube Inspection Report

Jim and Fritzie,

By letter dated May 7, 2009, FPL Energy Point Beach, LLC, submitted the results of their 2008 steam generator inspections performed during refueling outage 31 at Point Beach Nuclear Unit 1, in accordance with the plant's technical specifications.

The NRC staff has reviewed the information provided and determined that in order to complete its evaluation, additional information is required. We would like to discuss the questions, in draft form below, with you in a conference call.

This e-mail aims solely to prepare you and others for the proposed conference call. It does not convey a formal NRC staff position, and it does not formally request for additional information.

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## DRAFT

1. It was indicated that a visual foreign object search and retrieval was performed at various locations on the secondary side of the steam generators (SGs). Please discuss the scope and results of any other secondary side inspections performed.
2. In prior SG reports it was indicated that the sludge height could have exceeded 3 inches. It was indicated that for outer diameter stress corrosion cracking in the sludge pile, an examination for 3 inches above and below the top of the tubesheet was performed. Please discuss why the entire sludge pile height was not inspected with a rotating probe. Please discuss whether the chemical cleaning reduced the sludge pile height.
3. It was indicated that 34 indications of wear were identified in 27 tubes near the top of the tubesheet in SG A. Please discuss why table 3 does not list all 34 indications. If the indications were not sized, please discuss the basis for keeping these tubes in service.

DRAFT