

**From:** Thomas Alexion  
**To:** SBENNE2@entergy.com  
**Date:** 1/22/03 2:23PM  
**Subject:** RAI ON SG TUBE INSPECTION FREQUENCY

Steve,

See the attached.

Tom

**REQUEST FOR ADDITIONAL INFORMATION**  
**REQUEST TO MODIFY STEAM GENERATOR (SG) TUBE INSPECTION FREQUENCY**  
**ARKANSAS NUCLEAR ONE, UNIT 2 (ANO-2)**

1. The licensee located and removed a loose part approximately 12 inches above the cold leg tubesheet in the "B" SG. Were any loose parts left in service? If so, summarize the basis, including any analysis performed, for the conclusion that these loose parts will not cause unacceptable wear before the next scheduled inspection (2R17)?
2. Table 1 of the November 22, 2002, letter indicates that 271 special interest inspections were conducted. Please describe the results of these inspections. (The staff assumes that some of the results in Table 2 arose from the special interest inspections; however, a one-to-one comparison cannot be made.)
3. The licensee indicates that SGs such as those at DC Cook, Farley, and South Texas have not experienced large amounts of wear. The licensee also indicates that these SGs are similar in design to the ANO-2 SGs.
  - a. Provide details explaining the similarities and differences between the ANO-2 SGs and the SGs at the referenced plants.
  - b. What process is in place to gain relevant industry operating experience that may affect the operational assessment of ANO-2 during the proposed extended inspection interval?

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**Subject:** RAI ON SG TUBE INSPECTION FREQUENCY  
**Creation Date:** 1/22/03 2:23PM  
**From:** Thomas Alexion

**Created By:** TWA@nrc.gov

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