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July 21, 2000

2CAN070011

U. S. Nuclear Regulatory Commission
Document Control Desk
Mail Station OP1-17
Washington, DC 20555

Subject: Arkansas Nuclear One - Unit 2
Docket No. 50-368
License No. NPF-6
ANO-2 2P00 Steam Generator Tube Inspection

Gentlemen:

On July 21, 2000, Entergy Operations will begin a mid-cycle outage (2P00) on Arkansas Nuclear One – Unit 2 (ANO-2) for the purpose of inspecting steam generator tubes for degradation. In our July 13, 2000 letter (2CAN070009) we submitted a proposed Technical Specification (TS) change associated with the upcoming inspection. On July 14, 2000 we submitted an additional correspondence (2CAN070010) describing the planned scope and inspection criteria for the steam generator inspection.

In response to follow-up questions received from the NRC staff during a telephone conversation on July 19, 2000, the following additional information is provided pertaining to the information contained in the correspondence referenced above.

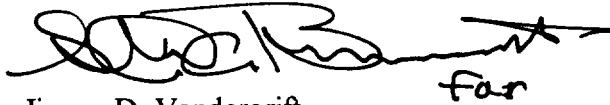
Regarding in-situ pressure testing threshold, Entergy Operations will perform in-situ testing on indications that meet the EPRI guideline screening criteria, in accordance with NEI 97-06 "Steam Generator Program Guidelines". Regarding conditional monitoring, Entergy Operations will perform conditional monitoring and an operational assessment subsequent to the mid-cycle inspection, in accordance with NEI 97-06 "Steam Generator Program Guidelines". The results will be provided as part of our 30 day report to the NRC staff.

Based on discussions with the NRC staff conducted on July 21, 2000, Entergy Operations is revising the bobbin expansion criteria that was submitted in our letter dated July 14, 2000 (2CAN070010). Specifically, Entergy Operations is revising page 6 of 6 of the attachment to remove expansion scope for inspection on the 7th tube support plate. The revised page is enclosed in the attachment to this correspondence.

ADD1

Should you have any questions regarding this submittal, please contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "J. D. Vandergrift", followed by a horizontal line and the word "for" written below it.

Jimmy D. Vandergrift
Director, Nuclear Safety Assurance

JDV/fpv
Attachments

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2P00 STEAM GENERATOR TUBE INSPECTION

Revision to Page 6 of 6 of the attachment to 2CAN070010

Bobbin Expansion

The following expansion criteria will be used for indications identified by the bobbin probe:

- Because 100% of the inservice tubes will be included in the first inspection, no expansion is possible in the areas of interest (hot leg tubes from the TTS through the seventh TSP).
- If one confirmed indication is found in a tube within the tubesheet, the inspection will be expanded to include the area below the installed sleeves in the affected SG. The expansion would equal 661 tubes in the "A" SG and/or 194 tubes in the "B" SG. Since a large initial inspection will be performed in each SG, no expansion will be made into the unaffected SG.