

June 2, 2000

Mr. Craig G. Anderson  
Vice President, Operations ANO  
Entergy Operations, Inc.  
1448 S. R. 333  
Russellville, AR 72801

SUBJECT: ARKANSAS NUCLEAR ONE, UNIT 2 - REVIEW OF ENTERGY OPERATIONS, INC.'S DETERMINISTIC OPERATIONAL ASSESSMENT AND RISK INFORMED AMENDMENT APPLICATION ON STEAM GENERATOR TUBING FOR THE REMAINDER OF CYCLE 14 (TAC NOS. MA1951 AND MA8418)

Dear Mr. Anderson:

During a telephone conference between Entergy Operations, Inc. (Entergy) and the Nuclear Regulatory Commission (NRC) on May 31, 2000, NRC senior management discussed the progress you have been making in determining the acceptability of your steam generators to continue to operate beyond June 25, 2000. We have received your May 30, 2000, letter that provides additional information regarding the deterministic operational assessment of steam generator tubing for the remainder of Cycle 14. In that letter, you state that testing to date substantiates Entergy's previous position that the limiting flaw was capable of withstanding a differential pressure of greater than three times normal operating pressure (3ΔP) with margin. Your letter also responds to the NRC's concerns set out by our letter dated May 2, 2000, and indicates that additional information will be provided when the testing is complete. We understand that this additional information will be provided by June 5 or 6, 2000.

Regarding the risk-informed amendment application, your staff recently provided the NRC with additional information on the tube flaw characterization, in response to the concerns raised in our letter dated May 12, 2000. However, at this time it's not clear whether it addresses our concerns. The NRC staff is currently reviewing this information and will be engaging your staff to discuss it.

The NRC intends to make findings on both the deterministic assessment and the risk-informed application as soon as possible. In that regard, it is imperative that you provide us with the additional information discussed above for the deterministic assessment as soon as possible, and continue to support the NRC's review of the risk-informed application. We will be reviewing all of the latest information in preparation for a meeting with you on June 8, 2000.

Mr. C.G. Anderson

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June 2, 2000

Please inform your NRC Project Manager, Mr. Thomas Alexion, should circumstances change.

Sincerely,

***/RA/***

Stuart A. Richards, Director  
Project Directorate IV & Decommissioning  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-368

cc: See next page

Please inform your NRC Project Manager, Mr. Thomas Alexion, should circumstances change.

Sincerely,

**/RA/**

Stuart A. Richards, Director  
Project Directorate IV & Decommissioning  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-368

cc: See next page

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**\*SEE PREVIOUS CONCURRENCES**

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Arkansas Nuclear One

cc:

Executive Vice President  
& Chief Operating Officer  
Entergy Operations, Inc.  
P. O. Box 31995  
Jackson, MS 39286-1995

Director, Division of Radiation  
Control and Emergency Management  
Arkansas Department of Health  
4815 West Markham Street, Slot 30  
Little Rock, AR 72205-3867

Winston & Strawn  
1400 L Street, N.W.  
Washington, DC 20005-3502

Manager, Rockville Nuclear Licensing  
Framatone Technologies  
1700 Rockville Pike, Suite 525  
Rockville, MD 20852

Senior Resident Inspector  
U.S. Nuclear Regulatory Commission  
P. O. Box 310  
London, AR 72847

Regional Administrator, Region IV  
U.S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8064

County Judge of Pope County  
Pope County Courthouse  
Russellville, AR 72801

Vice President, Operations Support  
Entergy Operations, Inc.  
P. O. Box 31995  
Jackson, MS 39286-1995

Wise, Carter, Child & Caraway  
P. O. Box 651  
Jackson, MS 39205