

May 13, 1992

Docket No. 50-313

Mr. Neil S. Carns  
Vice President, Operations ANO  
Energy Operations, Inc.  
Route 3 Box 137G  
Russellville, Arkansas 72801

Dear Mr. Carns:

SUBJECT: DEFERRAL OF PERMANENT REPAIR TO PRESSURIZER NOZZLE AT  
ARKANSAS NUCLEAR ONE, UNIT 1 (ANO-1) (TAC NO. M82611)

The NRC staff has completed its evaluation of the temporary repair to the pressurizer nozzle and the corrosion monitoring plan, submitted by your letters dated December 20, 1991, and January 21, 1992. The staff finds your plan for permanent nozzle repair acceptable as proposed, provided you implement your monitoring program with a nondestructive examination technique demonstrated to be effective in evaluating pressurizer base metal corrosion.

Our related safety evaluation is enclosed.

Sincerely,

Original signed by:

Thomas W. Alexion, Project Manager  
Project Directorate IV-1  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc: See next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555

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Vice President, Operations ANO  
Entergy Operations, Inc.  
Route 3 Box 137G  
Russellville, Arkansas 72801

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Our related safety evaluation is enclosed.

Sincerely,

A handwritten signature in cursive script that reads "Thomas W. Alexion".

Thomas W. Alexion, Project Manager  
Project Directorate IV-1  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc: See next page

Mr. Neil S. Carns  
Entergy Operations, Inc.

Arkansas Nuclear One, Unit 2

cc:

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Russellville, Arkansas

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County Judge of Pope County  
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