

Mr. Jerry W. Yelverton
Vice President, Operations AND
Entergy Operations, Inc.
1448 S. R. 333
Russellville, AR 72801

March 26, 1996

SUBJECT: NON-CODE REPAIR OF SERVICE WATER PIPE AT ARKANSAS NUCLEAR ONE,
UNIT-1, (TAC NO. M94592)

Dear Mr. Yelverton:

In response to your letter dated January 25, 1996, this letter forwards a safety evaluation that was performed by the NRC staff to evaluate a non-code repair of an Arkansas Nuclear One, Unit-1 service water pipe. In accordance with Generic Letter 90-05, you requested relief from ASME code repair requirements to allow for a temporary, non-code repair of a pin-hole leak in the service water pipe. Following onsite evaluation of the leak by NRC Resident Inspectors, the NRC staff verbally agreed with your proposal to stop the leak by means of a rubber patch. The rubber patch, a non-code repair, is expected to remain in place until the next Unit-1 refueling outage which is currently scheduled to begin in September 1996. A code repair of the service water pipe is scheduled to be performed while the plant is shutdown for refueling.

Please let us know if there are any changes in your plans with regard to the proposed repair of the service water pipe. As stated, our safety evaluation is enclosed.

Sincerely,

ORIGINAL SIGNED BY:

William D. Beckner, Director
Project Directorate IV-1
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-313

Enclosure: Safety Evaluation

cc w/encl: See next page

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Document Name: AR194592.SER

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DATE	3/25/96	3/26/96	3/26/96
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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Arkansas Nuclear One, Unit 1

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