



**Entergy  
Operations**

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July 1, 1992

OCAN079201

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Mail Station P1-137  
Washington, DC 20555

Subject: Arkansas Nuclear One - Units 1 and 2  
Docket Nos. 50-313 & 50-368  
License Nos. DPR-51 & NPF-6  
Response to Generic Letter 92-01, Revision 1  
"Reactor Vessel Structural Integrity"

Gentlemen:

Due to concerns raised during Staff's review of reactor vessel integrity for the Yankee Nuclear Power Station, the NRC issued Generic Letter (GL) 92-01, dated February 28, 1992. The purpose of the GL is for the Staff to obtain information needed to assess compliance with requirements and commitments regarding reactor vessel integrity. The GL was revised in letter dated March 6, 1992, to better reflect Yankee Nuclear Power Station's technical efforts in this area. The section pertaining to required information was not changed.

GL 92-01 specifically requires each licensee to provide certain requested information for evaluation to ensure continued compliance with 10CFR50.60 and 50.61, as well as continued fulfillment of commitments made in response to GL 88-11. This submittal provides the requested information for Arkansas Nuclear One, Units 1 and 2 (ANO-1&2). The response to GL 92-01 for each unit is provided below.

ANO-1

ANO-1 is a charter member of the Babcock & Wilcox (B&W) Owners Group Reactor Vessel Working Group. This group has prepared a single document for NRC review that provides responses to the GL requests for all members of the Reactor Vessel Working Group, including ANO-1. That document, BAW-2166 dated June 1992, was submitted directly to the NRC by B&W, on behalf of the Owners Group via letter OG-1036 dated June 17, 1992. Entergy Operations confirms that the ANO-1 related information contained in BAW-2166 is correct.

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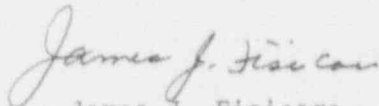
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ANO-2

Combustion Engineering (CE) was contracted by Entergy Operations to compile the information requested by GL 92-01 for ANO-2. In response, CE prepared report A-MECH-ER-005 (attached) that provides the ANO-2 responses to the GL-92-01 requests.

The information contained in BAW-2166 for ANO-1 and A-MECH-ER-005 for ANO-2 is considered by Entergy Operations to be a complete and satisfactory response to the Required Information section of GL 92-01. In accordance with the requirements of 10CFR50.54(f), this letter is being provided under oath. Should you have any questions regarding our response to this issue, please contact me.

Very truly yours,



James J. Fisicaro  
Director, Licensing

JJF/RWC/sjf  
Attachment

cc: Mr. James L. Milhoan  
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STATE OF ARKANSAS

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COUNTY OF LOGAN

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Affidavit

I, James J. Fisicaro, being duly sworn, subscribe to and say that I am Director, Licensing at ANO; that I have full authority to execute this affidavit; that I have read the document numbered OCAN079201 and know the contents thereof; and that to the best of my knowledge, information and belief the statements in it are true.

James J. Fisicaro  
James J. Fisicaro

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for the County and State above named, this 1st day of July, 1992.

Sandy Siebenmorgen  
Notary Public

My Commission Expires:

May 11, 2000