

August 11, 1995

OCAN089505

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

Gentlemen:

By letter dated May 19, 1995 (OCNA059512), the Staff requested licensees to provide a response to part (1) of Generic Letter 92-01, Revision 1, Supplement 1, within 90 days. Part (1) of the generic letter requested a description of those actions taken or planned to locate all data relevant to the determination of reactor pressure vessel integrity, or an explanation of why the existing data base is considered complete as previously submitted.

Entergy Operations, representing Arkansas Nuclear One (ANO), Unit 1 is a member of the Babcock and Wilcox Owners Group (BWOOG) Reactor Vessel Working Group (RVWG). This group has continued efforts to acquire and document relevant data for determining reactor vessel integrity of its member plants. By letter dated August 1, 1995, the BWOOG RVWG submitted BAW-2257 which is the response to part (1) of the subject generic letter for ANO-1. BAW-2257 concluded that the available data, relevant to the assessment of the ANO-1 reactor vessel, have been appropriately considered in the submitted reactor vessel integrity evaluations. Also, a document summary of applicable reports was provided in Appendix A of BAW-2257. Entergy Operations has expended approximately \$100,000 per year over the past several years in support of RVWG activities, and the total budget for the RVWG exceeds \$1,000,000 per year.

In December of 1992, Entergy Operations, representing ANO-2, joined the Combustion Engineering Reactor Vessel Group, now the Combustion Engineering Owners Group (CEOG) Reactor Vessel Working Group (RVWG), which initiated a project to evaluate the design and fabrication records for CE reactor vessels. This task, known as the Phase II project, has been completed and a draft global data matrix was provided to the Staff in March

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of 1995. The final version of the global data matrix and plant-specific project reports are expected in the fourth quarter of 1995. Entergy Operations has expended \$86,000 for the ANO-2 portion of the Phase II project. By letter dated July 27, 1995, the CEOG described project that has been authorized which is expected to evaluate all relevant information for reactor vessels. Due to the volume of information to be evaluated, this project is expected to require approximately 18 months to complete. Sixteen utilities are supporting the project for a total cost of \$431,000. Based on Entergy Operations' participation in the CEOG RVWG activities, responses to parts (2), (3), and (4) of the subject generic letter for ANO-2 will be provided subsequent to receipt of the information from CE.

Should you have any questions, please contact me.

Very truly yours,

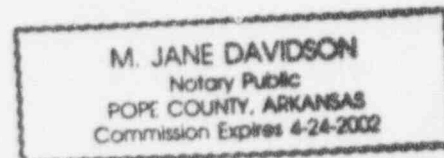
[Signature]
For *[Signature]*
Dwight C. Mims
Director, Licensing

DCM/nbm

To the best of my knowledge and belief, the statements contained in this submittal are true.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for Pope
County and the State of Arkansas, this 11th day of August, 1995.

[Signature]
Notary Public
My Commission Expires 4-24-2002



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