

October 16, 1995

OCANI09509

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 and 50-368  
License Nos. DPR-51 and NPF-6  
Sixty-Day Response to NRC Generic Letter 95-07, "Pressure Locking and Thermal Binding of Safety-Related Power Operated Gate Valves"

Gentlemen:

Pursuant to Generic Letter 95-07 (OCNA089514), "Pressure Locking and Thermal Binding of Safety-Related Power-Operated Gate Valves," Entergy Operations is submitting this required response letter as notification that Arkansas Nuclear One, Units 1 and 2, intends to implement the requested actions of the generic letter. It is our intent to complete the requested actions in accordance with the following schedule:

- A screening evaluation and operability basis of safety related power operated gate valves potentially susceptible to pressure locking and thermal binding will be completed and documented by November 15, 1995. In those instances where operability cannot be supported, action will be taken in accordance with applicable regulatory requirements.
- An additional response will be submitted by February 13, 1996, describing further completed analyses, corrective actions required to ensure identified susceptible valves are capable of performing their intended safety function, and a completion schedule for any planned equipment or procedural modifications.

Should you have any questions, please contact me.

A0561/0

Very truly yours,

*Dwight C. Mims*

Dwight C. Mims  
Director, Licensing

DCM/eas  
Attachments

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  
Logan County and the State of Arkansas, this 16th day of October,  
1995.

*Sandy Siebenmorgen*  
Notary Public  
My Commission Expires May 11, 2000