



Georgia Power

the southern electric system

LCV-0681

C. K. McCoy  
Vice President, Nuclear  
Vogtle Project

October 13, 1995

Docket Nos. 50-424  
50-425

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555

Gentlemen:

VOGTLE ELECTRIC GENERATING PLANT  
GENERIC LETTER 95-07  
PRESSURE LOCKING AND THERMAL BINDING

On August 17, 1995, the NRC issued Generic Letter 95-07, "Pressure Locking and Thermal Binding of Safety-Related Power-Operated Gate Valves." The generic letter contains a number of recommendations to ensure that pressure locking and thermal binding will not prevent safety-related gate valves from performing their design-basis functions. The generic letter requires licensees to respond within 60 days regarding their intentions relative to the implementation of the following requested actions outlined in the letter:

Within 90 days:

1. Perform a preliminary screening to identify valves which may be susceptible to pressure locking and/or thermal binding.
2. Document a basis for operability of potentially susceptible valves, or take appropriate actions in accordance with Technical Specifications.

Within 180 days:

1. Perform a detailed evaluation to identify valves which may be susceptible to pressure locking and/or thermal binding.
2. Perform additional analysis, and identify corrective actions, as required, to ensure that susceptible valves will be capable of performing their design-basis function.

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Georgia Power Company (GPC) will implement the recommendations outlined in the generic letter consistent with the requested actions to be completed within 90 days and 180 days respectively from the date of the generic letter. Georgia Power Company will also provide a schedule for implementing any modifications that may be required in the 180 day response.

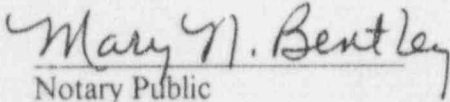
In addition, GPC is participating in the Westinghouse Owners Group (WOG) Pressure Locking and Thermal Binding Task Team. The WOG is working to develop a standardized methodology to address this issue and the results of this effort will be factored in Vogtle Electric Generating Plant program as deemed appropriate.

Mr. C. K. McCoy states that he is a Vice President of Georgia Power Company and is authorized to execute this oath on behalf of Georgia Power Company and that, to the best of his knowledge and belief, the facts set forth in this letter are true.

## GEORGIA POWER COMPANY

By:   
C. K. McCoy

Sworn to and subscribed before me this 13<sup>th</sup> day of October, 1995.

  
Notary Public

CKM/HET

cc: Georgia Power Company  
Mr. J. B. Beasley, Jr.  
Mr. M. Sheibani  
NORMS

U. S. Nuclear Regulatory Commission  
Mr. S. D. Ebnetter, Regional Administrator  
Mr. L. L. Wheeler, Licensing Project Manager, NRR  
Mr. C. R. Ogle, Senior Resident Inspector, Vogtle

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