

Mr. J. A. Scalice  
 Chief Nuclear Officer  
 and Executive Vice President  
 Tennessee Valley Authority  
 6A Lookout Place  
 1101 Market Street  
 Chattanooga, Tennessee 37402-2801

April 6, 1999

SUBJECT: EVALUATION OF RESPONSE TO GENERIC LETTER 96-06 FOR  
 WATTS BAR NUCLEAR PLANT UNIT 1 (TAC NO. M96884)

Dear Mr. Scalice:

The U.S. Nuclear Regulatory Commission staff has reviewed the submittals by Tennessee Valley Authority (TVA) regarding Generic Letter (GL) 96-06, "Assurance of Equipment Operability and Containment Integrity During Design Basis Accident Conditions." TVA's submittals include its initial response to the GL of January 28, 1997, the response of December 21, 1998 on the thermally induced pressurization of piping runs penetrating the containment, and the response of August 31, 1998 on waterhammer and two-phase flow issues. The NRC staff's evaluation of these issues, as provided in the enclosure, finds TVA's responses to be acceptable. Accordingly, the staff's review of this matter under TAC number M96884 is completed.

Sincerely,  
**Original signed by:**  
 Robert E. Martin, Senior Project Manager, Section 2  
 Project Directorate II  
 Division of Licensing Project Management  
 Office of Nuclear Reactor Regulation

Docket No. 50-390

Enclosure: Evaluation Report

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script that reads "Robert E. Martin".

Robert E. Martin, Senior Project Manager, Section 2  
Project Directorate II  
Division of Licensing Project Management  
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