



Tennessee Valley Authority, Post Office Box 2000, Soddy-Daisy, Tennessee 37384-2000

April 11, 2002

10 CFR 50.90

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

Gentlemen:

In the Matter of )  
Tennessee Valley Authority ) Docket No. 50-328

**SEQUOYAH NUCLEAR PLANT (SQN) - ADDITIONAL INFORMATION FOR  
TECHNICAL SPECIFICATION (TS) CHANGE 01-10, "ONE-TIME  
FREQUENCY EXTENSION FOR TYPE A TEST (CONTAINMENT INTEGRATED  
LEAK RATE TEST [CILRT])"**

- Reference:
1. Letter from TVA to NRC dated October 9, 2001, "Sequoyah Nuclear Plant (SQN) - Unit 2 - Technical Specification (TS) Change No. 01-10, 'One-Time Frequency Extension for Type A Test (Containment Integrated Leak Rate Test [CILRT])'"
  2. Letter from TVA to the NRC dated August 31, 2001, "Sequoyah Nuclear Plant (SQN) - Response to Request for Additional information (RAI) Regarding Risk Informed Inservice Inspection (RI-ISI) Program"

This letter provides information to support NRC review and approval of the subject TS change for SQN Unit 2.

By Reference 1, TVA requested a TS amendment that proposed a 5-year extension to the current 10-year test interval for the SQN Unit 2 CILRT. Additional information was provided by TVA's Referenced 2 letter. TVA's TS amendment for SQN was the first ice condenser plant to submit such a request. Based on discussion between TVA and NRC, it is our understanding that the NRC is not ready to approve a

DD30

Nuclear Regulatory Commission  
Page 2  
April 11, 2002

five-year extension for ice condenser plant design until more time is available to fully address the unique design characteristics of an ice condenser plant. These issues are also being addressed as part of ongoing Nuclear Energy Institute efforts regarding plant CILRT interval extensions. Based on the above discussion, TVA is requesting NRC approval to defer performance of the Unit 2 CILRT for one operating cycle (until Fall 2003).

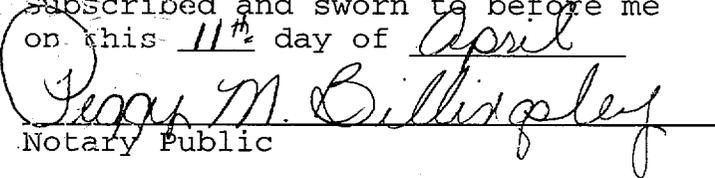
This letter is being sent in accordance with NRC RIS 2001-05. Please direct questions concerning this issue to me at (423) 843-7170 or J. D. Smith at (423) 843-6672.

Sincerely,



Pedro Salas  
Licensing and Industry Affairs Manager

Subscribed and sworn to before me  
on this 11<sup>th</sup> day of April



Peggy M. Billingsley  
Notary Public

My Commission Expires: October 9, 2002

cc: Mr. Lawrence E. Nanney, Director  
Division of Radiological Health  
Third Floor  
L&C Annex  
401 Church Street  
Nashville, Tennessee 37243-1532