

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

May 6, 1982



Director of Nuclear Reactor Regulation
Attention: Ms. E. Adensam, Chief
Licensing Branch No. 4
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Ms. Adensam:

In the Matter of
Tennessee Valley Authority

) Docket Nos. 50-327
) 50-328

The Sequoyah Nuclear Plant Unit 1 Operating License DPR-77 has a license condition (2.C.21) that requires TVA to submit an inspection program for control rod guide thimble tube wall wear for NRC approval before startup following first refueling outage. The details of an inspection program have been provided to the NRC by Westinghouse as WCAP 10002, "Salem Unit 1 Guide Thimble Tube Wear Examination." The WCAP concludes that the Westinghouse 17 x 17 fuel assemblies showed "no evidence of excessive wear on the thimble tube wall" and the "fuel assemblies will not develop wear holes in the guide thimble tubes when operating with Westinghouse designed control rods."

Therefore, we believe the requirements specified in the Sequoyah Nuclear Plant Safety Evaluation Report (SER) Supplement 1 have been satisfied and that this issue is resolved. Also, we believe that the license condition 2.C.21 has been satisfied.

If you have any questions concerning this matter, please get in touch with J. E. Wills at FTS 858-2683.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Licensing

Sworn to and subscribed before me
this 6th day of May 1982

Notary Public
My Commission Expires 4/8/86

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Director of Nuclear Reactor Regulation

May 6, 1982

cc: U.S. Nuclear Regulatory Commission
Region II
Attn: Mr. James P. O'Reilly, Regional Administrator
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303