



Tennessee Valley Authority, Post Office Box 2000, Soddy-Daisy, Tennessee 37379-2000

Robert A. Fenech  
Vice President, Sequoyah Nuclear Plant

June 21, 1993

TVA-SQN-TS-93-07

10 CFR 50.90

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

Gentlemen:

In the Matter of ) Docket Nos. 50-327  
Tennessee Valley Authority ) 50-328

SEQUOYAH NUCLEAR PLANT (SQN) - TECHNICAL SPECIFICATION (TS) CHANGE 93-07,  
END OF LIFE (EOL) MODERATOR TEMPERATURE COEFFICIENT (MTC) RELAXATION

In accordance with 10 CFR 50.90, we are enclosing a requested amendment to Licenses DPR-77 and DPR-79 to change the TSs of SQN Units 1 and 2. The proposed change includes an analysis supporting a more negative EOL MTC. The changes to allow relaxation of the EOL MTC limit in the Core Operating Limits Report are based on Westinghouse Electric Corporation methodology in Westinghouse Commercial Atomic Power (WCAP) No. 13631. The analysis is SQN specific, but is similar to that approved for use at other nuclear power plants. The WCAP is being submitted as Enclosure 5 to this requested TS change.

The proposed TS change is identified in Enclosure 1. The justification for the proposed TS change is provided in Enclosure 2. A proposed determination of no significant hazards consideration performed pursuant to 10 CFR 50.92 is provided in Enclosure 3. Enclosure 4 contains the application for withholding WCAP-13631 from public disclosure. Enclosure 5 contains WCAP-13631, which is the proprietary version and contains specific numeric values to support this submittal. Enclosure 6 provides the nonproprietary version labeled WCAP-13650.

Since WCAP-13631 contains information proprietary to Westinghouse, Enclosure 4 contains the application for withholding and affidavit (CAW-93-435) signed by Westinghouse, the owner of the information

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as well as the proprietary information notice and copyright notice. The application for withholding and the affidavit set forth the basis on which the information may be withheld from public disclosure by NRC and address with specificity the considerations listed in paragraph (b)(4) of Section 2.790 of NRC regulations.

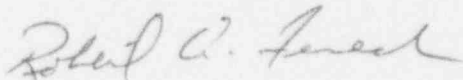
Accordingly, it is respectively requested that the information that is proprietary to Westinghouse be withheld from public disclosure in accordance with 10 CFR, Section 2.790, of NRC regulations.

Correspondence, with respect to the copyright or proprietary aspects of the items listed above or the supporting Westinghouse affidavit, should reference CAW-93-435 and should be addressed to N. J. Liparulo, Manager of Nuclear Safety and Regulatory Activities, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania 15230-0355.

TVA requests a 45-day implementation period for this TS change following issuance. Additionally, TVA requests this change be approved by October 1, 1993. This date is based upon an anticipated need for this TS change 100 days after restart of Unit 2.

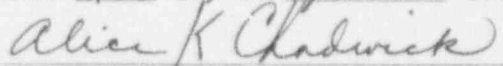
Please direct questions concerning this issue to W. C. Ludwig at (615) 843-7460.

Sincerely,



Robert A. Fenech

Sworn to and subscribed before me  
this 21st day of June 1993



Notary Public

My Commission Expires 2/8/97

Enclosures

cc: See page 3

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Enclosures

cc (Enclosures):

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