

**TENNESSEE VALLEY AUTHORITY**

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

**APR 30 1990**

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

Gentlemen:

In the Matter of the Application of )  
Tennessee Valley Authority ) Docket Nos. 50-390  
50-391

WATTS BAR NUCLEAR PLANT (WBN) UNITS 1 AND 2 - EFFECTS OF THE FLEXIBILITY OF FLOOR-MOUNTED EQUIPMENT ON PIPING ANALYSIS

WBN submitted to NRC on November 3, 1986, a report addressing the applicability to WBN of concerns identified in NRC Inspection Report Nos. 50-327/86-27 and 50-328/86-27 for Sequoyah Nuclear Plant (SQN). In response to item D3.3-5 of this inspection report, WBN committed to conduct a study to determine the effects of the flexibility of floor-mounted equipment on the piping analysis at WBN and to submit the results of this study to NRC.

WBN has determined that this study is not necessary because these effects are being evaluated for WBN Unit 1 under the Corrective Action Program (CAP) Plan for the Hanger and Analysis Update Program (HAAUP). Corrective action for Unit 2 will be performed before Unit 2 fuel load.

The enclosure contains the commitment for Unit 2 made by this report.

If there are any questions, please telephone G. R. Ashley at (615) 365-8527.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

*R. H. Shell*  
for E. G. Wallace, Manager  
Nuclear Licensing and  
Regulatory Affairs

Enclosure  
cc: See page 2

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U.S. Nuclear Regulatory Commission

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cc (Enclosure):

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ENCLOSURE

LIST OF COMMITMENTS

Corrective action for Unit 2 will be performed before Unit 2 fuel load.