

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
1630 Chestnut Street Tower II

June 26, 1985

WBRD-50-391/82-41

5 JUL 2 11:07

U.S. Nuclear Regulatory Commission
Region II
Attn: Dr. J. Nelson Grace, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Dear Dr. Grace:

WATTS BAR NUCLEAR PLANT UNIT 2 - USE OF INCORRECT RESPONSE SPECTRA IN
GILBERT/COMMONWEALTH PIPING ANALYSIS - WBRD-50-391/82-41 - SEVENTH INTERIM
REPORT FOR UNIT 2

The subject deficiency was initially reported to NRC-OIE Inspector F. J. Long on April 26, 1982 in accordance with 10 CFR 50.55(e) as NCR WBN CEB 8207. Interim reports were submitted on May 27 and October 15, 1982 and April 22, 1983. Our final report for unit 1 and fourth interim report for unit 2 was submitted on August 31, 1983. The fifth and sixth interim reports for unit 2 were submitted on May 22, 1984 and May 13, 1985, respectively. Below is our seventh interim report. We expect to submit our next report for unit 2 on or about January 24, 1986. TVA considers 10 CFR Part 21 applicable to this deficiency.

Interim Progress for Unit 2

The rigorous piping analysis problem 0600250-09-05 (which is the unit 2 counterpart of unit 1 problem 0600200-09-05) has been reanalyzed and issued to incorporate the correct response spectra and anchor movements. Unit 1 analysis and support design was performed under engineering change notice (ECN) 3483. ECN 4792 was initiated for the unit 2 work. TVA is in the process of completing support drawing modifications for unit 2.

If you have any questions, please get in touch with R. H. Shell at FTS 858-2688.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



J. W. Hufnam, Manager
Licensing and Risk Protection

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PDR ADDCK 05000391
S PDR

cc: Mr. James Taylor, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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