

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
400 Chestnut Street Tower II

34 MAR 14 1984  
March 7, 1984

WBRD-50-390/83-06

U.S. Nuclear Regulatory Commission  
Region II  
Attn: Mr. James P. O'Reilly, Regional Administrator  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNIT 1 - SUPPORTS NOT DESIGNED OR MODIFIED AS  
REQUIRED BY ECN 2576 - WBRD-50-390/83-06 - SUPPLEMENTAL INFORMATION

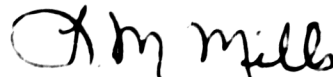
The subject deficiency was initially reported to NRC-OIE Inspector P. Fredrickson on January 18, 1983 in accordance with 10 CFR 50.55(e) as NCR WBN SWP 8301 R1. Interim reports were submitted on February 16, June 6, and August 19, 1983. Our final report was submitted on October 17, 1983. This constitutes a supplement to the final report.

In our final report on this item, only one Engineering Change Notice (ECN) was referenced in the corrective action. This ECN, No. 4080, was issued to implement required design changes identified in the TVA review of the support designs for all rigorously-analyzed piping. The original 21 support design deficiencies identified by Black and Veatch (B&V) are being corrected under ECN 3198 (an ongoing major reanalysis ECN at the time of the B&V review which already included several of the supports found deficient by B&V), and ECN 3511 (which was issued to correct the rest of the supports identified by B&V). The design and subsequent construction will be completed by May 17, 1984.

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

Very truly yours,

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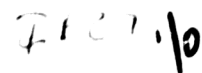
L. M. Mills, Manager  
Nuclear Licensing

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

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