

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

December 13, 1982

WBRD-50-390/82-11

WBRD-50-391/82-11

U.S. Nuclear Regulatory Commission

Region II

Attn: Mr. James P. O'Reilly, Regional Administrator

101 Marietta Street, Suite 3100

Atlanta, Georgia 30303

Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - DESIGN OF HVAC PENETRATIONS IN
CONTAINMENT - WBRD-50-390/82-11, WBRD-50-391/82-11 - FOURTH INTERIM
REPORT

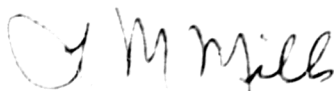
The subject deficiency was initially reported to NRC-OIE Inspector
R. V. Crlenjak on December 24, 1981 in accordance with 10 CFR 50.55(e)
as NCR WBN CEB 8120. Interim reports were submitted on January 28,
April 28, and August 9, 1982. We expect to submit our next report by
March 25, 1983.

TVA is continuing to reevaluate nonprocess penetrations using the correct
load definitions. Any penetrations which are overstressed as a result of
these loads will be supported by hangers or stiffened as required to
qualify them according to the ASME Code Section III maximum allowable
criteria.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY



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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