TENNESSEE VALLEY AUTHORITY
CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

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USNRC REGION II ATLANTA, GEORGIA

February 23, 1983

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 - IMPROPER WELD ATTACHMENT OF SHEAR LUGS - NCR 2451R - SECOND SUPPLEMENT TO FINAL REPORT

The subject deficiency was initially reported to NRC-OIE Inspector R. W. Wright on October 30, 1980 in accordance with 10 CFR 50.55(e). Our first interim report was submitted on December 1, 1980. TVA submitted a final report on NCRs 2451R and 2882R on January 26, 1981. Discussions were held with Inspector R. V. Crlenjak on October 6, 1981, and TVA determined that further interim reports were necessary to resolve this deficiency. NCRs 3632R and 3674R were added to the original NCRs due to their similar nature. Additional interim reports were submitted on November 4, 1981 and January 25, March 22, August 10, and October 25, 1982. Our final report was submitted on December 13, 1982. A supplement to the final was submitted on February 2, 1983.

In our supplemental report, TVA committed to complete all corrective actions associated with the subject NCR by February 15, 1983. However, as discussed with NRC-OIE Inspector L. Watson on February 15, 1983, the date of February 15, 1983 for completion of the corrective actions was not met.

There are now six hangers which require additional rework. Of these hangers, four require finalization of their documentation and the remaining two are in the process of being installed. The corrective actions on this matter will be completed by March 15, 1983.

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

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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