TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

September 12, 1979

Mr. James P. O'Reilly, Director Office of Inspection and Enforcement U.S. Nuclear Regulatory Commission Region II - Suite 3100 101 Marietta Street Atlanta, Georgia 30303

Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - PIPE SUPPORT DESIGNERS DID NOT IN SOME CASES CONSIDER THE SUM OF DEFLECTIONS DUE TO THERMAL AND SAFE SHUTDOWN EARTHQUAKE - NCR SWP-79-W-7 - FINAL REPORT

The subject deficiency was initially reported to NRC-OIE Inspector Robert Wright on June 5, 1979, in accordance with 10 CFR 50.55(e). Our first interim report was submitted on July 3, 1979. Enclosed is our final report.

If you have any questions concerning this matter, please get in touch with D. L. Lambert at FTS 854-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager Nuclear Regulation and Safety

Enclosure

cc: Mr. Victor Stello, Jr., Director (Enclosure) Office of Inspection and Enforcement U.S. Nuclear Regulatory Commission Washington, DC 20555

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