TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

February 16, 1985

Director of Nuclear Reactor Regulation Attention: Ms. E. Adensam, Chief Licensing Branch No. 4

Division of Licensing

U.S. Nuclear Regulatory Commission

Washington, D.C. 20555

Dear Ms. Adensam:

In the Matter of the Application of Tennessee Valley Authority

Docket Nos. 50-390 50-391

Please refer to your letter to H. G. Parris dated January 15, 1985 which requested additional information regarding main steamline break accident analysis for the Watts Bar Nuclear Plant. Enclosed is the information requested.

Please note that part of the information enclosed is proprietary to Westinghouse (\underline{W}) (responses to questions 1 and 2). As such, this information is supported by the enclosed affidavit (AW-76-45) and \underline{W} authorization letter (CAW-85-018) signed by \underline{W} , the owner of the information. The affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (b)(4) of Section 2.790 of the Commission's regulations.

Accordingly, it is respectfully requested that the information which is proprietary to \underline{W} be withheld from public disclosure in accordance with 10 CFR Section 2.790 of the Commission's regulations. Correspondence with respect to the proprietary aspects of the Application for Withholding or the supporting Westinghouse affidavit should reference CAW-85-018 and should be addressed to R. A. Wiesemann, Manager, Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania 15230.

8502260294 850216 PDR ADOCK 05000390 A PDR (BO)

Director of Nuclear Reactor Regulation

February 16, 1985

If you have any questions concerning this matter, please get in touch with D. B. Ellis at FTS 858-2681.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. H. Shell

Nuclear Engineer

Sworn to and subscribed before me this day of 1985

Notady Public

My Commission Expires 4/8/86

Enclosure

cc: U.S. Nuclear Regulatory Commission (Enclosure)

Region II

Attn: Dr. J. Nelson Grace, Regional Administrator

101 Marietta Street, NW, Suite 2900

Atlanta, Georgia 30323

ENCLOSURE

WATTS BAR NUCLEAR PLANT - UNITS 1 AND 2

WESTINGHOUSE AUTHORIZATION LETTER CAW-85-018

WESTINGHOUSE AFFIDAVIT AW-76-45

RESPONSES TO NRC REQUEST FOR ADDITIONAL INFORMATION REGARDING MAIN STEAMLINE BREAK ACCIDENT ANALYSIS

NOTE

RESPONSES TO QUESTIONS 1 AND 2 ARE PROPRIETARY TO WESTINGHOUSE ELECTRIC CORPORATION