Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381

JUL 2 0 1995

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Gentlemen:

In the Matter of the Application of	)	Docket Nos. 50-390
Tennessee Valley Authority	)	50-391

WATTS BAR NUCLEAR PLANT (WBN) - FLOW MEASUREMENT UNCERTAINTY (TAC M91682)

This letter responds to the NRC request for additional information (RAI) dated March 8, 1995, and submits a Westinghouse topical report related to the RAI response. The RAI asked questions about reactor coolant system (RCS) flow measurement uncertainty (FMU) for WBN.

Enclosure 1 to this letter restates the three questions in the RAI and then presents a detailed response to each question. Enclosure 2 is a proposed change to WBN's Technical Specifications based on the results of an updated FMU analysis which is described in Enclosure 1.

Enclosure 3 is the topical report titled "Westinghouse Instrument Uncertainty Methodology for Reactor Coolant System Flow Measurement - Tennessee Valley Authority - Watts Bar," WCAP-14419, dated June 1995. This report is the principal supporting document for the RAI response. As noted below, Enclosures 1 and 3 contain information that is proprietary to Westinghouse and should be withheld from public disclosure. Enclosure 4 is WCAP-14420, which is a non-proprietary version of Enclosure 3. Enclosure 4 has the same title and date as Enclosure 3.

Enclosure 5 consists of a Westinghouse authorization letter (CAW-95-848, dated July 6, 1995), accompanying affidavit, proprietary information notice, and copyright notice. Since the RAI response in Enclosure 1 and WCAP-14419 (Enclosure 3) contain information that is proprietary to Westinghouse Electric

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Corporation, it is supported by an affidavit signed by Westinghouse, 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 Westinghouse be withheld from public disclosure in accordance with 10 CFR Section 2.790 of the Commission's regulations. Correspondence with respect to the copyright or proprietary aspects of the RAI response in Enclosure 1, WCAP-14419 (Enclosure 3), and WCAP-14420 (Enclosure 4) or the supporting Westinghouse affidavit should reference CAW-95-848 and should be addressed to N. J. Liparulo, Manager of Nuclear Safety Regulatory and Licensing Activities, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, Pennsylvania 15230-0355.

If you have any questions about the information provided in this letter, please telephone John Vorees at (615) 365-8819.

Sincerely,

Paul Baron

R. R. Baron
Nuclear Assurance and
Licensing Manager (Acting)

Enclosures
cc (Enclosures):

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ENCLOSURE 4

WCAP-14420

WESTINGHOUSE INSTRUMENT UNCERTAINTY METHODOLOGY FOR REACTOR COOLANT SYSTEM FLOW MEASUREMENT

TENNESSEE VALLEY AUTHORITY

WATTS BAR

(Non-Proprietary)

ENCLOSURE 5

WESTINGHOUSE DOCUMENTS RELATED TO
PROPRIETARY CONTROL OF WCAP-14419