MAR 21 1986

**Tennessee Valley Authority** ATTN: Mr. S. A. White Manager of Nuclear Power 6N 38A Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

Gentlemen:

SUBJECT: REPORT NO. 50-390(85-54

On August 20-23, 1985, NRC inspected activities authorized by NRC Construction Permit No. CPPR-91 for your Watts Bar facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed inspection report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Within the scope of the inspection, no violations or deviations were identified.

Should you have any questions concerning this letter, please contact us.

Sincerely,

8604030146 8603 ADOCK 0500

PDR

Vauid M. Verrelli for

John A. Olshinski Deputy Regional Administrator for TVA

Enclosure: Inspection Report No. 50-390/85-54

cc w/encl:

- W. T. Cottle, Site Director Watts Bar Nuclear Plant
- K. W. Whitt, Chief, Nuclear Safety Review Staff
- W. R. Brown, Jr., Watts Bar Nuclear Plant Project Manager
- D. L. Williams, Jr., Supervisor Licensing Section
- C. J. Riedl, Project Engineer
- G. Wadewitz, Construction Project Manager
- J. A. McDonald, Compliance Section Supervisor
- J. C. Standifer, Engineering **Project Manager**

MAR 2 1 1986

Tennessee Valley Authority

bcc w/encl: J. N. Grace H. R. Denton, NRR H. L. Thompson, NRR J. M. Taylor, IE B. B. Hayes, OI NRC Resident Inspector Document Control Desk State of Tennessee

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