FEB 2 1 1999:

Docket Nos. 50-390 and 50-391 License Nos. CPPR-91 and CPPR-92

Mr. Oliver D. Kingsley, Jr. Senior Vice President, Nuclear Power Tennessee Valley Authority 6N 38A Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

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Dear Mr. Kingsley:

SUBJECT: NOTICE OF VIOLATION (INSPECTION REPORT NOS. 50-390/89-25 AND 50-391/89-23)

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by G. A. Walton on December 20, 1989 - January 16, 1990. The inspection included a review of activities authorized 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.

The inspection findings indicate that certain activities appeared to violate NRC requirements. The violation, references to pertinent requirements, and elements to be included in your response are described in the enclosed Notice of Violation.

The violation in Enclosure 1 is similar to Violation 50-390,391/87-05-01, which concerned failure to incorporate critical vendor requirements into appropriate specifications, drawings, procedures and instructions. Your response of September 15, 1988, to Violation 87-05-01 indicated that the Vendor Information Corrective Action Program (CAP) would resolve these inadequate design control issues. However, TVA has not implemented the vendor CAP in a manner which would have identified and corrected improperly installed safety related equipment similar to that identified in both violations. In your response to the enclosed Notice of Violation, please specifically address your actions to assure that previously installed safety-related equipment has been installed in accordance with vendor requirements. Mr. Oliver D. Kingsley, Jr.

In accordance with Section 2.790 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

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The responses directed by this letter and its enclosures are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

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

Sincerely,

Original Signed By BALCE A. WILSON

Bruce A. Wilson, Assistant Director for Inspection Programs TVA Projects Division Office of Nuclear Reactor Regulation

Enclosures: (See page 2)

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Mr. Oliver D. Kingsley, Jr.

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Enclosures: 1. Notice of Violation 2. Inspection Report cc w/encls: F. L. Moreadith, Vice President Nuclear Engineering Tennessee Valley Authority 400 West Summit Hill Drive WT 12A 12A Knoxville, TN 37902 R. F. Wilson Vice President, New Projects Tennessee Valley Authority 6N 38A Lookout Place Chattanooga, TN 37402-2801 Dr. M. O. Medford Vice President and Nuclear Technical Director Tennessee Valley Authority 6N 38A Lookout Place Chattanooga, TN 37402-2801 Honorable Robert Aikman County Judge Rhea County Courthouse Dayton, TN 37321 Honorable Johnny Powell County Judge Meigs County Courthouse Route 2 Decatur, TN 37322 Dr. Henry Myers, Science Advisor Committee on Interior and **Insular Affairs** U. S. House of Representatives Washington, D. C. 20515 D. E. Douthit, Program Manager Watts Bar Nuclear Plant P. 0. Box 800 Spring City, TN 37381 Manager, Nuclear Licensing and Regulatory Affairs Tennessee Valley Authority 5N 157B Lookout Place Chattanooga, TN 37402-2801 RII/NRR RII/NRR 13-ALogg:vyg LBarr

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R. J. Stevens Site Licensing Manager Watts Bar Nuclear Plant Tennessee Valley Authority P. O. Box 800 Spring City, TN 37381 **TVA** Representative Rockville Office 11921 Rockville Pike Suite 402 Rockville, MD 20852 General Counsel Tennessee Valley Authority 400 West Summit Hill Drive ET 11B 33H Knoxville, TN 37902 Michael H. Mobley, Director Division of Radiological Health T.E.R.R.A. Building, 6th Floor 150 -9th Avenue North Nashville, TN 37219-5404 State of Tennessee bcc w/encls: D. M. Crutchfield, NRR B. D. Liaw, NRR S. C. Black, NRR R. C. Pierson, NRR K. P. Barr, NRR/RII A. R. Long, NRR/RII J. Rutberg, OGC M. S. Callahan, GPA/CA Document Control Desk NRC Resident Inspector U.S. Nuclear Regulatory Commission Route 2, Box 700 Spring City, TN 37381

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