Tennessee Valley Authority
ATTN: Mr. Oliver D. Kingsley, Jr.
President, TVA Nuclear and
Chief Nuclear Officer
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: NRC INSPECTION REPORT NO. 50-390/95-51 AND 50-391/95-51

AND NOTICE OF VIOLATION

Dear Mr. Kingsley:

This refers to the NRC inspection conducted on July 17 through August 10, 1995, at the Watts Bar facility. The purpose of the inspection was to determine whether activities authorized by the construction permit were conducted safely and in accordance with NRC requirements. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed 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.

Based on the results of this inspection, the NRC has determined that a violation of NRC requirements occurred. This violation is cited in the enclosed Notice of Violation (Notice), and the circumstances surrounding it are described in detail in the subject inspection report. The violation is of concern because it identifies instances where vendor information was not being effectively incorporated into plant maintenance instructions. We are concerned that vendor requirements are not always being considered by your maintenance organization, resulting in current work activities that do not account for vendor requirements or recommendations.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. We have reviewed your letter dated September 15, 1995, in which you discuss your evaluation of the violation in the enclosed Notice. Since you identified other instances where the vendor technical manual review had not been performed, we believe that your training and procedural controls need to be addressed. We request that you provide your evaluation of these aspects in your response to this violation. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

9509280246 950921 PDR ADDCK 05000390 Q PDR There are two basic elements to the Vendor Information Corrective Action Program. The first element is the gathering and maintaining of vendor information. The second element is the effective incorporation and utilization of the information in engineering and work implementing output documents. Our inspections indicate that you have been successful in the first element but that there continue to be problems with the second element. We also understand that your assessments indicate that the level of problems identified to date do not point toward a significant safety issue at this time. We believe, however, that your corrective actions should include measures to assure that engineers and work planners effectively use the available vendor information.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

The responses directed by this letter and the enclosed Notice 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 Johns P. Jaudon:

Johns P. Jaudon, Deputy Director TVA Construction Division of Reactor Projects

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

Enclosures: 1. Notice of Violation

2. NRC Inspection Report

cc w/encls: (See page 3)

cc w/encls:
0. J. Zeringue
Senior Vice President
Nuclear Operations
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Dr. Mark O. Medford, Vice President Engineering and Technical Services Tennessee Valley Authority 3B Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

D. E. Nunn, Vice President New Plant Completion Tennessee Valley Authority 3B Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

J. A. Scalice Site Vice President Watts Bar Nuclear Plant Tennessee Valley Authority Route 2, P. O. Box 2000 Spring City, TN 37381 General Counsel Tennessee Valley Authority ET 11H 400 West Summit Hill Drive Knoxville, TN 37902

P. P. Carier, Manager Corporate Licensing 4G Blue Ridge 1101 Market Street Chattanooga, TN 37402-2801

B. S. Schofield Site Licensing Manager Watts Bar Nuclear Plant Tennessee Valley Authority P. O. Box 2000 Spring City, TN 37381

TVA Representative Tennessee Valley Authority 11921 Rockville Pike Suite 402 Rockville, MD 20852

Honorable Robert Aikman County Executive Rhea County Courthouse Dayton, TN 37321

(cc w/encls cont'd - See page 4)

(cc w/encls cont'd)
Honorable Garland Lanksford
County Executive
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* Concurrence by Jelephone