Official copy

December 15, 1994

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

SUBJECT: NOTICE OF VIOLATION

(NRC INSPECTION REPORT NO. 50-390/94-64)

Gentlemen:

This refers to the special NRC inspection of the Electrical Conduit and Conduit Supports and Category I Cable Tray and Tray Supports Corrective Action Programs at the 75 percent implementation milestone conducted by M. M. Glasman on September 26 through October 7 and October 17 through 28, 1994. 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 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 Electrical Conduit and Conduit Supports and Category I Cable Tray and Tray Supports Corrective Action Programs, overall, were being implemented successfully at their respective 75 percent milestones. However, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice).

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. 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.

Examples 2 and 3 of the violation in the enclosed Notice revealed problems pertaining to inattention to detail during cable tray walkdowns and the implementation of corrective action work. Although not a significant problem, we are concerned over this issue because, at the time of the inspection, completed walkdowns of cable trays and cable tray covers represented only one-half of one percent of the total (500 feet of 100,000 feet) remaining installations to be walked down. As such, as part of your response to the

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enclosed Notice, please address the specific actions you plan to take to ensure that the remaining walkdowns are conducted in a satisfactory manner.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosures, and any reply 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. 96-511.

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

Sincerely,

(Original signed by J. Jaudon)

Johns P. Jaudon, Acting Deputy Director Division of Reactor Projects

Docket Nos. 50-390 License Nos. CPPR-91

Enclosures: 1. Notice of Violation

NRC Inspection Report

w/Attachment

cc w/encls: (See page 3)

cc w/encls:
Dr. Mark O. Medford, Vice Pres.
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Mr. J. A. Scalice, Site Vice President Watts Bar Nuclear Plant Tennessee Valley Authority P. O. Box 2000 Spring City, TN 37381

General Counsel Tennessee Valley Authority ET 11H 400 West Summit Hill Drive Knoxville, TN 37902

Mr. P. P. Carier, Manager Corporate Licensing 4G Blue Ridge 1101 Market Street

Mr. 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

The Honorable Robert Aikman County Executive Rhea County Courthouse Dayton, TN 37381

The Honorable Garland Lanksford County Executive Meigs County Courthouse Decatur, TN 37322

Mr. M. H. Mobley, Director Division of Radiological Health 3rd Floor, L and C Annex 401 Church Street Nashville, TN 37243-1532

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