FEB 2 3 1994

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

Tennessee Valley Authority
ATTN: Dr. Mark O. Medford, Vice President
Technical Support
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Gentlemen:

SUBJECT: NOTICE OF VIOLATION

(NRC INSPECTION REPORT NOS. 50-390/94-04 AND 50-391/94-04)

This refers to the NRC inspection conducted by G. A. Walton on January 1 through January 31, 1993. 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, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). In addition, the enclosed Inspection Report identifies activities that violated NRC requirements that will not be subject to enforcement action because the licensee's efforts in correcting the violation meet the criteria specified in Section VII.B of the Enforcement Policy.

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.

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.

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DEO/

Tennessee Valley Authority

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

Sincerely,

Orig signed by Ellis W. Merschaff

Ellis W. Merschoff, Director Division of Reactor Projects

Enclosure:

1. Notice of Violation

2. NRC Inspection Report

cc w/encls: (See page 3)

Tennessee Valley Authority

cc w/encls: Mr. Craven Crowell, Chairman Tennessee Valley Authority ET 12A 400 West Summit Hill Drive Knoxville, TN 37902

Mr. W. H. Kennoy, Director Tennessee Valley Authority ET 12A 400 West Summit Hill Drive Knoxville, TN 37902

Mr. Johnny H. Hayes, Director Tennessee Valley Authority ET 12A 400 West Summit Hill Drive Knoxville, TN 37402-2801

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

Mr. W. J. Museler, Vice President Watts Bar Nuclear Plant Tennessee Valley Authority Route 2, P. O. Box 800 Spring City, TN 37381

Mr. B. S. Schofield, Manager Nuclear Licensing and Regulatory Affairs 4G Blue Ridge 1101 Market Street Chattanooga, TN 37402-2801

Mr. G. L. Pannell Site Licensing Manager Watts Bar Nuclear Plant Tennessee Valley Authority Route 2, P. O. Box 800 Spring City, TN 37381 TVA Representative Tennessee Valley Authority 11921 Rockville Pike Suite 402 Rockville, MD 20852

General Counsel
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The Honorable Robert Aikman County Executive Rhea County Courthouse Dayton, TN 37321

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

Danielle Droitsch
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P. O. Box 1101
Knoxville, TN 37901

Mr. Bill Harris Route 1, Box 26 Ten Mile, TN 37880

bcc w/encls: (See page 4)

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Tennessee Valley Authority

bcc w/encls:

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NRC Resident Inspector U. S. Nuclear Regulatory Commission Route 2, Box 700 Spring City, TN 37381

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