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MAY 9 1993

Docket Nos. 50-390, 50-391
License Nos. CPPR-91, 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. 50-390/93-24 AND 50-391/93-24)

This refers to the inspection conducted by J. B. Brady of this office on March 16, 1993 to April 16, 1993 and April 26 - 28, 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 examination 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). The violation is of concern because it reflects where your Employee Concerns Special Program corrective action from Subcategory Report 11200, Workplan/Work Control, failed to correct hardware deficiencies. Further, we are concerned that over 10% of the Watts Bar corrective action tracking documents (CATDs) reviewed during the inspection were improperly closed and failed to resolve the related concern. In addition we are concerned that, unlike CATDs which track employee concern corrective actions to completion, Class C concerns do not appear to be specifically tied to a tracking mechanism. Consequently, please include in your response to this Inspection Report a discussion of how you intend to reaffirm the adequacy of your CATD resolution program as well as how you have tracked Class C employee concerns to resolution.

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.

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Tennessee Valley Authority

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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 questions concerning this letter, please contact us.

Sincerely,

Original signed by E. Merschhoff)

Ellis W. Merschhoff, Director
Division of Reactor Projects

Enclosures:

1. Notice of Violation
2. NRC Inspection Report

cc w/encls: (See page 3)

Tennessee Valley Authority

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cc w/encls:

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A. Harris

bcc w/encls: (See page 4)

Tennessee Valley Authority

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RII:DRP

JBrady:vyg
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RII:DRP

PFredrickson
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