

DEC 20 1990

*Official copy*

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

Dear Mr. Kingsley:

SUBJECT: NOTICE OF VIOLATION  
(NRC INSPECTION REPORT NOS. 50-390/90-27 AND 50-391/90-27)

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by G. A. Walton on October 20 through November 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 with pertinent references and elements to be included in your response are described in the enclosed notice. Within the scope of the inspection, one violation containing multiple examples was identified.

We are especially concerned with the multiple examples of inadequacies in your corrective action program. These examples involved recent activities and involved the Management Review Committee, QA, and engineering supervision, all of which are charged with assuring that the corrective action program is properly implemented.

At the exit meeting you committed to immediately implement a review, by the Management Review Committee (MRC), of all new CAQ's for potential 10 CFR 50.55(e) reportability. The MRC review will be performed at the initial issuance of the CAQ.

Following your review of this inspection report, we would like to meet with you to discuss actions you plan to take to improve implementation of your program to resolve conditions adverse to quality.

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

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Tennessee Valley Authority

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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(a) 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 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, Public Law No. 96-511.

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

Sincerely,

~~Original Signed By~~  
**BRUCE A. WILSON**

Bruce A. Wilson, Chief  
TVA Projects

Enclosures:

1. Notice of Violation
2. NRC Inspection Report

cc w/encs: (See page 3)

Tennessee Valley Authority

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cc w/encls:

M. Runyon, Chairman  
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Knoxville, TN 37902

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Dr. M. O. Medford  
Vice President, Corporation Nuclear  
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Tennessee Valley Authority  
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Honorable Johnny Powell  
County Judge  
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Dr. Henry Myers, Science Advisor  
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State of Tennessee

bcc w/encls: (See page 4)

Tennessee Valley Authority

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bcc w/encls:

- S. D. Ebnetter, RII
- S. C. Black, NRR
- M. S. Callahan, GPA/CA
- F. J. Hebdon, NRR
- G. C. Lainas, NRR
- K. P. Barr, TVAP/RII
- H. H. Livermore, TVAP/RII
- A. R. Long, TVAP/RII
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- J. Rutberg, OGC
- NRR Document Control Desk

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

TVAP/RII

*KB*  
 KBarr:vyg  
 12/17/90

TVAP/RII

G. WALTON  
 12/17/90  
 per letter