

MAR 25 1991

*Official copy*

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

Tennessee Valley Authority  
ATTN: Mr. D. A. Nauman  
Senior Vice President,  
Nuclear Power  
6N 38A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

Gentlemen:

SUBJECT: NOTICE OF VIOLATION  
(NRC INSPECTION REPORT NOS. 50-390/90-33 AND 50-391/90-33)

This refers to the inspection conducted by G. A. Walton and M. W. Branch on December 22, 1990 through February 15, 1991. 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). We are concerned about the violation because it appears, based on our limited review of trouble tags installed in the field that date back to May 1987, that several trouble tags dating back to 1987 identify deficient conditions that are apparently not in a controlled corrective action program. Failure to place these deficiencies in a controlled corrective action program may have resulted in nonconformances not being corrected in a timely manner as required by regulation.

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 and its enclosures will be placed in the NRC Public Document Room.

*TEO*

MAR 26 1991

Mr. D. A. Nauman

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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, 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/encls: (See page 3)

Mr. D. A. Nauman

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cc w/encls:

M. Runyon, Chairman  
Tennessee Valley Authority  
ET 12A 7A  
400 West Summit Hill Drive  
Knoxville, TN 37902

J. B. Waters, Director  
Tennessee Valley Authority  
ET 12A 9A  
400 West Summit Hill Drive  
Knoxville, TN 37902

W. F. Willis  
Chief Operating Officer  
ET 12B 16B  
400 West Summit Hill Drive  
Knoxville, TN 37902

D. Nunn, Vice President  
Nuclear Projects  
Tennessee Valley Authority  
WT 12A 12A  
400 West Summit Hill Drive  
Knoxville, TN 37902

J. Garrity  
Vice President, Watts Bar Site  
Tennessee Valley Authority  
P. O. Box 800  
Spring City, TN 37381

Dr. M. O. Medford  
Vice President and Nuclear  
Technical Director  
Tennessee Valley Authority  
6N 38A Lookout Place  
Chattanooga, TN 37402-2801

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

Honorable Johnny Powell  
County Judge  
Meigs County Courthouse  
Decatur, TN 37322

Dr. Henry Myers, Science Advisor  
Committee on Interior and  
Insular Affairs  
U. S. House of Representatives  
Washington, D.C. 20515

E. G. Wallace, Manager  
Nuclear Licensing and  
Regulatory Affairs  
Tennessee Valley Authority  
5N 157B Lookout Place  
Chattanooga, TN 37402-2801

E. G. Wallace, Acting  
Site Licensing Manager  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
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Spring City, TN 37381

TVA Representative  
Rockville Office  
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Rockville, MD 20852

General Counsel  
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Knoxville, TN 37902

Michael H. Mobley, Director  
Division of Radiological Health  
T.E.R.R.A. Building, 6th Floor  
150 -9th Avenue North  
Nashville, TN 37247-3201

State of Tennessee

bcc w/encls: (See page 4)

Mr. D. A. Nauman

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- bcc w/encls:
- S. D. Ebnetter, RII
- K. P. Barr, TVAP/RII
- S. C. Black, NRR
- M. S. Callahan, GPA/CA
- S. D. Ebnetter, RII
- F. J. Hebdon, NRR
- G. C. Lainas, NRR
- H. H. Livermore, TVAP/RII
- A. R. Long, TVAP/RII
- P. S. Tam, NRR
- B. Bordenick, OGC
- ✓ NRR Document Control Desk

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

*Previous concurrence dates are shown below - No substantive changes since those dates. (S. D. Ebnetter 3/17/91)*

~~TVA/RII~~

~~ALong:vyg  
03/ X91~~

TVA/RII

*[Signature]*  
KBarr  
03/25/91

TVA/RII

*[Signature]*  
GWayton  
03/14/91  
*Per discussion at site on 3/8*

TVA/RII

*[Signature]*  
MBranch  
03/14/91  
*Per discussion at site on 3/8*

TVA/RII

*[Signature]*  
SBurris  
03/22/91  
*Per discussion at site on 3/8*