

*official*

OCT 18 1992

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

Tennessee Valley Authority  
ATTN: Dr. Mark O. Medford  
Vice President, Nuclear  
Assurance, Licensing & Fuels  
3B Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

Gentlemen:

SUBJECT: NOTICE OF VIOLATION  
(NRC INSPECTION REPORT NO. 50-390/92-23 AND 50-391/92-23)

This refers to the inspection conducted by C. Smith of this office on July 6-10, 19-24, 28-31 and August 11-14, 1992. 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). The violation is of concern because the NRC identified numerous drawing errors which TVA was not aware of. Additionally, we are requesting that you provide us with information concerning your resolution of the equipment identification problem related to fuses and handswitches.

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.

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PDR ADDCK 05000390  
Q PDR

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The responses directed by this letter and the enclosed Notices 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.

Sincerely,

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Albert F. Gibson  
Division of Reactor Safety

Enclosures:

1. Notice of Violation
2. NRC Inspection Report

cc w/encls:

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

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

W. J. Museler  
Site Vice President  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 2000  
Spring City, TN 37381

Mark J. Burzynski, Manager  
Nuclear Licensing and  
Regulatory Affairs  
Tennessee Valley Authority  
5B Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

(cc w/encls cont'd - see page 3)

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(cc w/encls cont'd)  
G. L. Pannell  
Site Licensing Manager  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 2000  
Spring City, TN 37381

TVA Representative  
Rockville Office  
11921 Rockville Pike  
Suite 402  
Rockville, MD 20852

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

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

Honorable Johnny Powell  
County Judge  
Meigs County Courthouse  
Route 2  
Decatur, TN 37322

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

A. Harris

(bcc w/encls - see page 4)

Tennessee Valley Authority

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bcc w/encls:

B. A. Wilson,

K. B. Barr, RII

B. Bordenick, OGC

M. S. Callahan, GPA/CA

J. Brady, RII

P. S. Tam, NRR

Document Control Desk

NRC Resident Inspector

U.S. Nuclear Regulatory Commission

Route 2, Box 700

Spring City, TN 37381

RII:DRS

NMerrinweather:ser

10/6/92

RII:DRS

CSmith

10/6/92

RII:DRP

KBarr

10/5/92

OCT 18 1992

bcc w/encs:

E. W. Merschoff, RII

J. R. Johnson, RII

B. A. Wilson, RII

K. B. Barr, RII

J. B. Brady, RII

B. Bordenick, OGC

M. S. Callahan, GPA/CA

R. D. Gibbs, RII

F. J. Hebdon, NRR

G. C. Lainas, NRR

P. S. Tam, NRR

J. Wechselberger, EDO

Document Control Desk

NRC Resident Inspector

U.S. Nuclear Regulatory Commission

Route 2, Box 700

Spring City, TN 37381

\* FOR PREVIOUS CONCURRENCE SEE ATTACHED COPY

RII:DRS

RII:DRS

RII:DRP

NMerriweather:ser

CSmith

KBarr

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