

AUG 03 1990

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 VIOLATIONS  
(NRC INSPECTION REPORT NOS. 50-390/90-14 AND 50-391/90-14)

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by M. W. Branch on May 19 through June 18, 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 violations, references to pertinent requirements, and elements to be included in your response are described in the enclosed Notice of Violation.

In accordance with 10 CFR 2.790(a), 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: (See page 2)

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Mr. Oliver D. Kingsley, Jr.

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Enclosures:

1. Notice of Violations
2. NRC Inspection Report

cc w/encls:

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

C. H. Dean, Jr., Director  
Tennessee Valley Authority  
ET 12A 11A  
400 West Summit Hill Drive  
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J. B. Waters, Director  
Tennessee Valley Authority  
ET 12A 9A  
400 West Summit Hill Drive  
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W. F. Willis  
Chief Operating Officer  
ET 12B 16B  
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D. Nunn, Vice President  
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R. F. Wilson  
Vice President, New Projects  
Tennessee Valley Authority  
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Dr. M. O. Medford  
Vice President and Nuclear  
Technical Director  
Tennessee Valley Authority  
6N 38A Lookout Place  
Chattanooga, TN 37402-2801

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

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

D. E. Douthit, Program Manager  
Watts Bar Nuclear Plant  
P. O. Box 800  
Spring City, TN 37381

E. G. Wallace, Manager  
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Watts Bar Nuclear Plant  
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General Counsel  
Tennessee Valley Authority  
400 West Summit Hill Drive  
ET 11B 33H  
Knoxville, TN 37902

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

Mr. Oliver D. Kingsley, Jr.

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

Michael H. Mobley, Director  
Honorable Robert Aikman  
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:

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

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

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ARL  
ALong:ser  
08/1/90

RII:DTVA  
*ad*  
KBarr  
*for 08/03/90*