

JUN 22 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 VIOLATION AND NOTICE OF DEVIATION  
(NRC INSPECTION REPORT NOS. 50-390/90-09 AND 50-391/90-09)

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by P. G. Humphrey, S. P. Burris, M. W. Branch and G. A. Walton on March 17, 1990 through April 20, 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 and other activities appeared to deviate from commitments to the NRC. The violation and deviation, references to pertinent requirements, and elements to be included in your response are described in the enclosed notices.

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, Pub. L. No. 96-511.

9007170819 900622  
PDR ADDCK 05000390  
FIC

11  
IEOJ

JUN 22 1990

Tennessee Valley Authority

2

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

Sincerely,

(Original signed by Linda Watson)

Bruce A. Wilson, Chief  
TVA Projects

Enclosures:

1. Notice of Violation
2. Notice of Deviation
3. NRC Inspection Report

cc w/encls: (See page 3)

JUN 22 1990

Tennessee Valley Authority

3

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  
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 Engineering  
Tennessee Valley Authority  
400 West Summit Hill Drive  
WT 12A 12A  
Knoxville, TN 37902

R. F. Wilson  
Vice President, New Projects  
Tennessee Valley Authority  
6N 38A Lookout Place  
Chattanooga, TN 37402-2801

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

State of Tennessee

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

R. J. Stevens  
Site Licensing Manager  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 800  
Spring City, TN 37381

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

General Counsel  
Tennessee Valley Authority  
400 West Summit Hill Drive  
ET 11B 33H  
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

bcc w/encls: (See page 4)

JUN 22 1990

Tennessee Valley Authority

4

bcc w/encls:

S. D. Ebnetter, RII

S. C. Black, NRR

K. P. Barr, TVAP/RII

J. Rutberg, OGC

M. S. Callahan, GPA/CA

A. R. Long, TVAP/RII

G. C. Lainas, NRR

F. J. Hebdon, NRR

P. S. Tam, NRR

Document Control Desk

NRC Resident Inspector

U.S. Nuclear Regulatory Commission

Route 2, Box 700

Spring City, TN 37381

TVAP/RII

ARL

ALong:vyg

06/21/90

TVAP/RII

ARL for HHL by telecon 6/21/90

~~KBarr~~ H. Livermore

06/21/90