

JUL 23 1993

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

Tennessee Valley Authority
ATTN: Dr. Mark O. Medford
Vice President, Technical
Support
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Gentlemen:

SUBJECT: NOTICE OF VIOLATION AND NOTICE OF DEVIATION-
(NRC INSPECTION REPORT NOS. 50-390/93-43 AND 50-391/93-43)

This refers to the inspection conducted by P. A. Taylor of this office on June 1 - 30, 1993. 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), and other activities appeared to deviate from commitments to the NRC, as specified in the enclosed Notice of Deviation. Violation A is of concern because there was not a plan to test design features and functions contained in FSAR Chapter 14, Table 14.2-1 (test summaries for the Compressed Air System) in accordance with preoperational test instructions. Violation B is of concern because your design controls did not translate significant testing requirements for the Compressed Air System into procedures and instructions.

The Deviation is of concern because it represents TVA's failure to meet testing commitments.

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.

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.

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Q PDR

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Tennessee Valley Authority

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

Sincerely,
Original signed by
Caudle A. Julian/for

Albert F. Gibson, Director
Division of Reactor Safety

Enclosures:

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

cc w/encls:

W. H. Kenney, 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

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

G. L. Pannell
Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
P. O. Box 2000
Spring City, TN 37381

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

Tennessee Valley Authority

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JUL 2 1993

(cc w/encls cont'd)
TVA Representative
Tennessee Valley Authority
11921 Rockville Pike
Suite 402
Rockville, MD 20852

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

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

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

Honorable Garland Lanksford
County Executive
Meigs County Courthouse
Route 2
Decatur, TN 37322

Danielle Droitsch
Energy Project
The Foundation for
Global Sustainability
P. O. Box 1101
Knoxville, TN 37901

Bill Harris
Route 1, Box 26
Ten Mile, Tennessee 37880

(bcc w/encls - See page 4)

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bcc w/encls:

E. W. Merschhoff, DRP/RII
J. R. Johnson, DRP/RII
P. E. Fredrickson, DRP/RII
B. M. Bordenick, OGC
M. S. Callahan, GPA/CA
P. A. Taylor, DRS/RII
G. C. Lainas, NRR
F. J. Hebdon, NRR
L. C. Plisco, OEDO
P. S. Tam, NRR
B. S. Mallett, DRSS/RII
A. F. Gibson, DRS/RII
G. Hallstrom, DRS/RII
NRC Document Control Desk

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

*FOR PREVIOUS CONCURRENCES - SEE ATTACHED COPY

RII:DRS

RII:DRS

RII:DRP

RII:DRS

PTaylor:pd
07/ /93

CJulian
07/ /93

PFrederickson
07/ /93

GJenkins
07/ /93

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NRC Document Control Desk

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

RII:DRS

Pat
PTaylor:pd
07/15/93

RII:DRS

CJ
CJulian
07/23/93

RII:DRP

PF
PFredrickson
07/23/93

RII:DRS

GO
GOenklins
07/23/93