

Official copy

SEP 05 1991

Docket No. 50-390
License No. CPPR-91

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 NO. 50-390/91-13)

This refers to the NRC team inspection conducted by G. A. Walton on July 8 through July 19, 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.

The team found your activities are progressing adequately in resolving the issues associated with the stop work order, but some issues identified in the report remain to be resolved before construction restart. Specifically, (1) the conversion to your new site procedure system needs to be implemented for those procedures involved in the construction work, (2) the backlog of safety net reviews for workplans, maintenance requests, and design change notices needs to be addressed, and (3) your accountability controls of workplans and maintenance requests need to be strengthened.

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. The violation is not considered a construction restart issue. We are concerned about the violation because the work which led to the violation was performed following the development of your major corrective action programs. These programs were intended to fix the known problems which led to curtailment of construction in the 1986-87 timeframe. In addition, it appears that your Additional Systematic Records Review may not identify these types of issues. Although deficiencies of old QA records must be resolved prior to licensing, it is not considered a restart issue. However, generation of adequate records for new work is a restart issue.

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

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)

Tennessee Valley Authority

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cc w/encls:

M. Runyon, Chairman
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Tennessee Valley Authority
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Honorable Robert Aikman
County Judge
Rhea County Courthouse
Dayton, TN 37321

Honorable Johnny Powell
County Judge
Meigs County Courthouse
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State of Tennessee

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bcc w/encls: (See page 4)

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Tennessee Valley Authority

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bcc w/encls:

S. D. Ebnetter, RII
G. C. Lainas, NRR
F. J. Hebdon, NRR
K. P. Barr, TVAP/RII
B. Bordenick, OGC
M. S. Callahan, GPA/CA
H. H. Livermore, TVAP/RII
J. B. Brady, TVAP/RII
R. D. Gibbs, TVAP/RII
A. R. Long, TVAP/RII
G. A. Walton, TVAP/RII
P. S. Tam, NRR
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

TVAP/RII	TVAP/RII	TVAP/RII	TVAP/RII	DRS/RII	DRS/RII
GWalton:vyg	*RGibbs	*KBarr	*BCrowley	*JLenahan	*CSmith
08/ /91	08/ /91	08/ 91	08/ /91	08/ /91	08/ /91

Tennessee Valley Authority

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bcc w/encl:

- S. D. Ebnetter, RII
- G. C. Lainas, NRR
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- B. Bordenick, OGC
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 U.S. Nuclear Regulatory Commission
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 Spring City, TN 37381

TVAP/RII

GWalton:vyg
 08/ /91

TVAP/RII

RGibbs
 08/30/91

TVAP/RII

KBarr
 08/30/91

TVAP/RII

BCrowley
 08/30/91

DRS/RII

Lenahan
 08/30/91

DRS/RII

Smith
 08/30/91