

Official copy

MAY 10 1994

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

Tennessee Valley Authority
ATTN: Mr. Oliver D. Kingsley, Jr.
President, TVA Nuclear and
Chief Nuclear Officer
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Gentlemen:

SUBJECT: NOTICE OF DEVIATION
(NRC INSPECTION REPORT NOS. 50-390/94-30 AND 50-391/94-30)

This refers to the inspection conducted by Messrs. Brady and Little at various times during the period March 21 - April 16, 1994. 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 examination 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 deviate from commitments to the NRC, as specified in the enclosed Notice of Deviation. The Deviation is of concern because it represents a failure to meet a commitment made in response to questions from the Advisory Committee on Reactor Safeguards for testing of Essential Raw Cooling Water system mortar lined pipe samples. Please include in your response, an evaluation of the NRC concerns on the implementation of this commitment contained in the enclosed inspection report, namely, (1) in several instances the tests were not accomplished yearly, (2) the commitment was closed without ensuring that the PM was scheduled for performance, and (3) that anomalous results in 1990 were not adequately pursued to obtain a technical resolution.

A non-cited violation was identified related to thread engagement for bolted connections being less than specified by your procedures. No citation is being issued, in accordance with Section V.A. of the Enforcement Policy, as a result of your prompt evaluation of the condition, and the prompt corrective action taken.

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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The responses directed by this letter and the enclosed Notice 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.

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

Sincerely,

Original Signed By:
J. P. Jaudon

Johns P. Jaudon, Deputy Director
Division of Reactor Projects

Enclosures:

1. Notice of Deviation
2. NRC Inspection Report

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

NRC Resident Inspector
 U. S. Nuclear Regulatory Commission
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DRP/RII	DRP/Consult	DRP/Consult	DRP/Consult	DRP/RII	DRP/RII
JBrady:vyg	<i>R.M. Compton</i> RCompton	<i>M. Good</i> MGood	<i>W. Marini</i> WMarini	WLittle	PFredrickson
05/ /94	05/ /94 4/29/94	05/ /94 4/29/94	05/ /94 4-28-94	05/ /94	05/ /94

Tennessee Valley Authority

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cc w/encls:

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The Honorable Robert Aikman
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Rhea County Courthouse
Dayton, TN 37321

The Honorable Garland Lanksford
County Executive
Meigs County Courthouse
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Mr. Bill Harris
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Ten Mile, TN 37880

bcc w/encls: (See page 4)

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 J. R. Johnson, DRP/RII
 G. C. Lainas, NRR
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 U.S. Nuclear Regulatory Commission
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 Spring City, TN 37381

SEND	OFC					
TO	NAME	JBrady:vys <i>JB</i>	RCompton	MGood	MMarini	MLittle <i>ML</i>
PDR?	DATE	04/29/94	04/ /94	04/ /94	04/ /94	04/29/94
Yes	No	COPY?	Yes	No	Yes	No

SEND	OFC					
TO	NAME	PFredrickson				
PDR?	DATE	04/10/94	04/ /94	04/ /94	04/ /94	04/ /94
Yes	No	COPY?	Yes	No	Yes	No