

OCT 29 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
(NRC INSPECTION REPORT NOS. 50-390/93-66 AND 50-391/93-66)

This refers to the special NRC inspection of the Design Baseline and Verification Program at the 75 percent implementation milestone led by E. Girard of this office on September 13 - 17, 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 System Descriptions, FSAR Sections, Configuration Control Drawings, associated calculations, procedures, representative records, and installed equipment.

Based on the results of this inspection, we concluded that your overall implementation of the Design Basic Verification Program was good. However, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). The violations described in the enclosed Notice involved examples of incorrectly implemented design basis and related document requirements and installed hardware which was not in accordance with the applicable drawings.

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 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 any questions concerning this letter, please contact us.

Sincerely,

Original signed by
Johns P. Jaudon/for

Albert F. Gibson, Director
Division of Reactor Safety

Enclosures:

1. Notice of Violation
2. NRC Inspection Report

cc w/encls: (See page 3)

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Tennessee Valley Authority

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Tennessee Valley Authority

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bcc w/encl:

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DRS/RII

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GAS per telecon to
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DRP/RII

JZ per telecon
JZeiler to *EG*
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DRP/RII

PF
PFredrickson
10/27/93

DRP/RII

JC
JCrienjak
10/27/93