

*official copy*

OCT 18 1993

Docket Nos. 50-390 and 50-391  
License Nos. CPPR-91 and 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. 50-390/93-63 AND 50-391/93-63)

This refers to the NRC inspection conducted by G. A. Walton and P. K. Van Doorn on August 21 through September 18, 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). In addition, the enclosed Inspection Report identifies activities that violated NRC requirements that will not be subject to enforcement action because your efforts in correcting the violation meet the criteria specified in Section VII.B of the Enforcement Policy.

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.

As indicated by Violation B in the enclosed Notice, other NRC inspection results, and subsequent TVA internal reviews, the Unit 1/Unit 2 interface program is not being adequately implemented. Increased management attention is necessary to ensure the successful completion of this program as the affected systems are released to Operations following pre-operational testing. We also understand that the Electrical Issues Corrective Action Program (CAP) 75 percent complete declaration was withdrawn on September 20, 1993, based on the potential impact from Violation A in the enclosed Notice. We have

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therefore postponed our review of the CAP until it is resubmitted for inspection.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and any reply will be placed in the NRC Public Document Room.

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. 96-511.

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

Sincerely,

(Original signed by E. Merschoff)

Ellis W. Merschoff, Director  
Division of Reactor Projects

Enclosures:

1. Notice of Violation
2. NRC Inspection Report  
w/Appendix

cc w/encls: (See page 3)

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cc w/encls:

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bcc w/encls: (See page 4)

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NRC Resident Inspector  
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RII:DRP  
*LB for*  
Watton  
10/15/93

RII:DRP  
*LB for*  
PVan Doorn  
10/15/93

RII:DRP  
*LB for*  
PFredrickson  
10/14/93

RII:DRP  
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RCrlenjak  
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RII:DRP  
*LB for*  
JBrady  
10/14/93

RII:DRP  
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WBearden  
10/14/93