

OCT 19 1983

Tennessee Valley Authority  
ATTN: Mr. H. G. Parris  
Manager of Power  
500A Chestnut Street Tower II  
Chattanooga, TN 37401

Gentlemen:

SUBJECT: REPORT NOS. 50-390/83-40 AND 50-391/83-29

This refers to the routine safety inspection conducted by Mr. T. L. Heatherly of this office on August 22 - September 21, 1983, of activities authorized by NRC Construction Permit Nos. CPPR-91 and CPPR-92 for the Watts Bar facility. Our preliminary findings were discussed with Mr. G. Wadewitz, Construction Project Manager, at the conclusion of the inspection.

Areas examined during the inspection and our findings are discussed in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspectors.

During the inspection, it was found that certain activities under your license appear to violate NRC requirements. These items and references to pertinent requirements are listed in the Notice of Violation enclosed herewith as Appendix A. Elements to be included in your response are delineated in Appendix A.

In addition to the need for corrective action regarding these specific violations, we are concerned about the implementation of your management control systems that permitted their occurrence. Consequently, in your reply, you should describe in particular those actions taken or planned to improve the effectiveness of your management control systems.

We have examined actions you have taken with regard to previously identified enforcement matters and unresolved items. The status of these items is discussed in the enclosed report.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosures will be placed in the NRC's Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1).

OCT 19 1983

Should you have any questions concerning this letter, we will be glad to discuss them with you.

Sincerely,

Richard C. Lewis, Director  
Division of Project and  
Resident Programs

Enclosures:

- 1. Appendix A, Notice of Violation
- 2. Inspection Report Nos. 50-390/83-40  
and 50-391/83-29

cc w/encl:

- H. J. Green, Director of Nuclear Power
- W. T. Cottle, Plant Superintendent
- G. Wadewitz, Project Manager
- D. L. Williams, Jr., Supervisor,  
Licensing Section
- R. E. Teamer, Project Engineer
- H. N. Culver, Chief, Nuclear Safety  
Review Staff
- J. W. Anderson, Manager  
Office of Quality Assurance
- R. M. Pierce

bcc w/encl:

- NRC Resident Inspector
- Document Control Desk
- State of Tennessee

RII  
TL Weatherly:caw  
10/10/83

RII  
PE Fredrickson  
10/14/83

RII  
CA Julian  
10/14/83

RII  
DM Verrelli  
10/14/83

RII  
RC Lewis  
10/18/83