



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
101 MARSHAL STREET, N.W., SUITE 3100  
ATLANTA, GEORGIA 30303  
MAY 21 1980

In Reply Refer To:  
RII:WPK  
50-553/80-07  
50-554/80-06

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

Gentlemen:

This refers to the inspection conducted by W. P. Kleinsorge of this office on April 29 to May 2, 1980 of activities authorized by NRC Construction Permit Nos. CPPR-162 and CPPR-163 for the Phipps Bend facility, and to the discussion of our findings held with W. P. Kelleghan 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 inspector.

Three new unresolved items resulted from this inspection and are discussed in the enclosed report. These items will be examined during subsequent inspections.

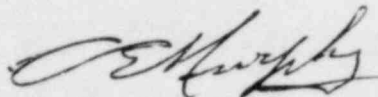
During the inspection, it was found that certain activities under your license appear to be in noncompliance with NRC requirements. This item and references to pertinent requirements are listed in the Notice of Violation enclosed herewith as Appendix A. This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office, within 20 days of your receipt of this notice, a written statement or explanation in reply including: (1) corrective steps which have been taken by you and the results achieved; (2) corrective steps which will be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you (or your contractor) believe to be proprietary, it is necessary that you make a written application within 20 days to this office to withhold such information from public disclosure. Any such application must include a full statement of the reasons on the basis of which it is claimed that the information is proprietary, and should be prepared so that proprietary information identified in the application is contained in a separate part of the document. If we do not hear from you in this regard within the specified period, the report will be placed in the Public Document Room.

MAY 21 1980

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

Sincerely,



C. E. Murphy, Chief  
Reactor Construction and Engineering  
Support Branch

Enclosures:

1. Appendix A, Notice of Violation
2. Inspection Report Nos. 50-553/80-07  
and 50-554/80-06

cc w/encl:

W. P. Kelleghan, Project Manager  
P. O. Box 2000  
Surgoinville, TN 35752

J. F. Cox  
400 Commerce Street  
W10C131 C-K  
Knoxville, TN 37902

J. E. Wills, Project Engineer  
400 Chestnut Street Tower II  
Chattanooga, TN 37401

H. N. Culver  
249-A HBB  
400 Commerce Avenue  
Knoxville, TN 37902