

UNITED STATES NUCLEAR REGULATORY COMMISSION 101 MARIETTA STREET, N.W.

ATLANTA, GEORGIA 30303

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SEP 1 3 1978

In Reply Refer To: RII: BRC 50-390/78-21 50-391/78-18

> Tennessee Valley Authority Attn: Mr. N. B. Hughes Manager of Power 830 Power Building Chattanooga, Tennessee 37401

Gentlemen:

This refers to the inspection conducted by Mr. B. R. Crowley of this office on August 9-11, 1978, of activities authorized by NRC Construction Permit Nos. CPPR-91 and CPPR-92 for the Watts Bar Nuclear Plant, Units 1 and 2 facilities, and to the discussion of our findings held with Mr. T. B. Northern 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.

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.

During the inspection it was found that certain activities under your license appear to be in noncompliance with NRC requirements. These items and references to pertinent requirements are listed in the Notice of Violation enclosed herewith as Appendix A. Corrective actions to prevent recurrence were completed prior to the conclusion of this inspection; therefore, a reply is not requested.

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.

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. 50-390/78-21 and 50-391/78-18

cc w/encl:

Mr. J. E. Gilleland Assistant Manager of Power 830 Power Building Chattanooga, Tennessee 37401

Mr. T. B. Northern, Jr. Project Manager Watts Bar Nuclear Plant P. O. Box 2000 Spring City, Tennessee 37381

Mr. J. F. Cox 400 Commerce Street W9D214 Knoxville, Tennessee 37902