In Reply Refer To:

50-518/78-8 50-519/78-8 50-520/78-8 50-521/78-8 UNITED STATES

NUCLEAR REGULATORY COMMISSION

REGION II

230 PEACHTREE STREET, N.W. SUITE 1217

ATLANTA GEORGIA 30303

OCT 04 1978

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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. J. K. Rausch of this office on August 15-18, 23-24, 28-31, 1978, of activities authorized by NRC Construction Permit Nos. CPPR-150, CPPR-151, CPPR-152 and CPPR-153 for the Hartsville Nuclear Plant A and B facilities, and to the discussion of our findings held with Mr. W. O. Brown 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.

Within the scope of this inspection, no items of noncompliance were disclosed.

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

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

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 effice 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

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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.

- JE Granton

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

Enclosure:

Inspection Report Nos.

50-518/78-8

50-519/78-8

50-520/78-8

50-521/78-8

cc w/encl:

Mr. J. E. Gilleland

Assistant Manager of Power

830 Power Building

Chattanooga, Tennessee 37401

Mr. R. T. Hathcote, Project Manager Hartsville Nuclear Plant P. O. Box 2000 Hartsville, Tennessee 37074

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