Docket Nos. 50-390, 50-391 License Nos. CPPR-91, CPPR-92

Mr. Oliver D. Kingsley, Jr. Senior Vice President, Nuclear Power Tennessee Valley Authority 6N 38A Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

Dear Mr. Kingsley:

SUBJECT: NRC INSPECTION REPORT NOS. 50-390/90-01 AND 50-391/90-01

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by K. P. Barr on January 8-12, 1990. 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 Inspection 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.

The enclosed Inspection Report identifies activities that appeared to violate NRC requirements that are not cited; therefore, a response is not required.

One unresolved item was identified in the Inspection Report. This matter will be pursued during future 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 its enclosure will be placed in the NRC Public Document Room.

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

Sincerely,

(Original signed by D. M. Crutchfield)

B. D. Liaw, Director TVA Projects Division Office of Nuclear Reactor Regulation

Enclosure: NRC Inspection Report

cc w/encl: (See page 2)

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cc w/encl: F. L. Moreadith, Vice President Nuclear Engineering Tennessee Valley Authority 400 West Summit Hill Drive WT 12A 12A Knoxville, TN 37902

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State of Tennessee

bcc w/encl: (See page 3)

Mr. Oliver D. Kingsley, Jr.

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