

December 17, 1997

Tennessee Valley Authority
ATTN: Mr. O. J. Zeringue
Chief Nuclear Officer and
Executive Vice President
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: NRC INTEGRATED INSPECTION REPORT NOS. 50-390/97-09, 50-391/97-09

Dear Mr. Zeringue:

This refers to the inspection conducted on October 12 through November 22, 1997, at the Watts Bar facility. The enclosed report presents the results of this inspection.

During the inspection period, plant activities were observed to be conducted in a safe manner. Strengths were noted regarding the corrective action and self-assessment processes and the handling of industry operating experience. The first refueling outage successfully corrected operator work-arounds, temporary alterations and leak repairs, and implemented modifications to upgrade the plant. The freeze protection program was found to be adequate. The physical security program was found to be well implemented and equipment was being well maintained.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room (PDR).

Sincerely,

Original Signed by
M. S. Lesser

Mark S. Lesser, Chief
Reactor Projects Branch 6
Division of Reactor Projects

Docket Nos.: 50-390 and 50-391
License Nos.: NPF-90 and
Construction Permit CPPR-92

Enclosure: Integrated Inspection Report

cc w/encl: (See page 2)

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3

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