



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

April 10, 1992

Docket No. 50-390

Tennessee Valley Authority
ATTN: Dr. Mark O. Medford, Vice President
Nuclear Assurance, Licensing and Fuels
3B Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Dr. Medford:

SUBJECT: WATTS BAR UNIT 1 - SITE REVIEW TO PREPARE FOR COMPLETION OF
THE INTEGRATED DESIGN INSPECTION (TAC M63594)

The staff previously performed an Integrated Design Inspection (IDI) from January 7-18 and February 4-8, 1991 (Inspection Report 50-390/91-201), and found that the civil/structural area (which includes piping) was not ready to be inspected. In a management meeting on March 24, 1992, the staff agreed to consider splitting the remaining portion of the IDI into two separate inspections, one covering civil/structural and the other covering mechanical issues follow-up from the earlier IDI. TVA participants requested that the civil/structural inspection be scheduled between April and June 1992.

In response to TVA's request, the staff has considered its resources and has decided to split the inspection as discussed above. The date of the civil/structural inspection will not be determined until the staff is satisfied that Watts Bar has sufficient design output products to support the inspection. Mr. Gene Imbro and Mr. Hai-Boh Wang of the NRR Special Inspection Branch will be on site in late April 1992 to make such an assessment; Mr. Wayne Massie of your site licensing staff is cognizant of this visit. Messrs. Imbro and Wang will communicate directly with Mr. Massie regarding details of their visit.

Sincerely,

Peter S. Tam, Senior Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page

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MAY

Watts Bar Nuclear Plant

Tennessee Valley Authority
ATTN: Dr. Mark O. Medford

cc:

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Tennessee Valley Authority
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Knoxville, Tennessee 37902

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Watts Bar Nuclear Plant
Tennessee Valley Authority
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Tennessee Valley Authority
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Tennessee Valley Authority
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Knoxville, Tennessee 37902

The Honorable Robert Aikman
County Judge
Rhea County Courthouse
Dayton, Tennessee 37321

The Honorable Johnny Powell
County Judge
Meigs County Courthouse
Route 2
Decatur, Tennessee 37322

Regional Administrator
U.S.N.R.C. Region II
101 Marietta Street, N.W.
Atlanta, Georgia 30323

Senior Resident Inspector
Watts Bar Nuclear Plant
U.S.N.R.C.
Route 2, Box 700
Spring City, Tennessee 37381

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Original signed by

Peter S. Tam, Senior Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

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*SEE PREVIOUS CONCURRENCE

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4/9/92	4/10/92	4/7/92	4/7/92	4/7/92	4/10/92

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