

Docket No. 50-390

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

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Dear Mr. Kingsley:

SUBJECT: NRC TEAM INSPECTION AT WATTS BAR NUCLEAR PLANT, UNIT 1

The NRC will perform an independent team inspection during the period of November 13-17, 1989, at the Watts Bar Nuclear Power Plant. The objective of this inspection, inspection tasks and inspectors participating on the team are identified in the enclosure.

Members of your staff will be kept informed of our inspection progress and significant findings. An exit meeting with you or members of your staff will be conducted on November 17, 1989, in accordance with our normal procedures. The inspection results of the team inspection will be transmitted to you through the standard NRC inspection report.

If you have any questions regarding this activity, please contact the NRC Project Manager, R. Auluck at (301) 492-0759.

Sincerely,

Original signed by
Gerald E. Gears for
Suzanne C. Black, Assistant Director
for Projects
TVA Projects Division
Office of Nuclear Reactor Regulation

Enclosure:
Team Inspection Plan
Outline

cc w/enclosure:
See next page

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NAME	:RAuluck:as	:TCheng	:SBlack	:	:	:	:
DATE	:11/2/89	:11/3/89	:11/6/89	:	:	:	:

ENCLOSURE

INSPECTION PLAN
WATTS BAR NUCLEAR PLANT, UNIT 1

Inspection Topic: Engineering Team Inspection
Date: November 13-17, 1989
Inspection Report No.: 50-390/89-21

Inspectors

T. Cheng, Team Leader
C. Costantino
T. Tsai
A. Unsal

Objective

The objectives of this inspection are: (1) review and evaluate implementation of the Corrective Action Program (CAP) Plan for the seismic analysis of Category I structures at the Watts Bar Nuclear Plant (WBN), and (2) review the disposition of the specific engineering issues identified in the associated CAPs.

Inspection Tasks

1. Review and evaluate the details for implementing the Watts Bar CAP plans for seismic analysis of Category I structures including amplified response spectra generation.
2. Review the disposition of the specific technical issues identified by the NRC, TVA and employee concerns that are applicable to associated CAPs.

cc:

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Honorable Robert Aikman
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Dr. Henry Myers, Science Advisor
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