

September 11, 1989

Docket Nos. 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

Distribution

Docket File	R. Auluck
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Dear Mr. Kingsley:

SUBJECT: SAFETY EVALUATION OF THE WATTS BAR UNIT 1 CORRECTIVE ACTION PROGRAM (CAP) PLAN FOR EQUIPMENT SEISMIC QUALIFICATION (TAC 71919)

The NRC staff has completed its review of the programmatic aspects of the Watts Bar corrective action program plan for equipment seismic qualification. The CAP plan was submitted on December 23, 1988 and Revision 1 was issued on June 29, 1989.

Based on the review of the program plan, the staff has determined that the program provides a viable approach to correct the currently known types of deficiencies and should, upon successful implementation, provide assurance that the Category I and I(L) equipment are adequately qualified for design conditions. The staff's safety evaluation is enclosed. The staff will evaluate TVA's implementation of the Corrective Action Program and the appropriate changes to the FSAR.

If you have any questions concerning the above, contact R. Auluck, Project Manager at (301) 492-0759.

Sincerely,

Original signed by

Suzanne C. Black, Assistant Director
for Projects
TVA Projects Division
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

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Phone concurrence

OFC	:NRR:TVA/LA	:NRR:TVA/PM	:TVA:AD/P	:TVA:D	:NRR:TVA	:	:
NAME	:MSimms	:RAuluck	:SBlack	:BDLiaw	:KBarr	:	:
DATE	:9/ /89	:9/ /89	:9/ /89	:9/ /89	:9/11/89	:	:

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Mr. Oliver D. Kingsley, Jr.

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cc:

General Counsel
Tennessee Valley Authority
400 West Summit Hill Drive
ET 11B 33H
Knoxville, Tennessee 37902

Mr. F. L. Moreadith
Vice President, Nuclear Engineering
Tennessee Valley Authority
400 West Summit Hill Drive
WT 12A 12A
Knoxville, Tennessee 37902

Dr. Mark O. Medford
Vice President and Nuclear
Technical Director
Tennessee Valley Authority
6N 38A Lookout Place
Chattanooga, Tennessee 37402-2801

Manager, Nuclear Licensing
and Regulatory Affairs
Tennessee Valley Authority
5N 157B Lookout Place
Chattanooga, Tennessee 37402-2801

Site Director
Watts Bar Nuclear Plant
Tennessee Valley Authority
P. O. Box 800
Spring City, Tennessee 37381

Mr. D. E. McCloud
Acting Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
P. O. Box 800
Spring City, Tennessee 37381

Mr. Richard F. Wilson
Vice President, New Projects
Tennessee Valley Authority
6N 38A Lookout Place
Chattanooga, Tennessee 37402-2801

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

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

Mr. Michael H. Mobley, Director
Division of Radiological Health
T.E.R.R.A. Building, 6th Floor
150 9th Avenue North
Nashville, Tennessee 37219-5404

Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
101 Marietta Street, N.W.
Atlanta, Georgia 30323

Mr. Glenn Walton
Senior Resident Inspector
Watts Bar Nuclear Plant
U.S. Nuclear Regulatory Commission
Route 2, Box 700
Spring City, Tennessee 37381

Dr. Henry Myers, Science Advisor
Committee on Interior
and Insular Affairs
U.S. House of Representatives
Washington, D.C. 20515

Tennessee Valley Authority
Rockville Office
11921 Rockville Pike
Suite 402
Rockville, Maryland 20852