

June 28, 1990

Distribution:

Docket Files
NRC and local PDR
S. Varga 14 E 4
G. Lainas 14 H 3
F. Hebdon
B. Mozafari 14 B 20
A. Toalston 7 E 4

Docket No. 50-390 and 50-391

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

Dear Mr. Kingsley:

SUBJECT: WATTS BAR 1 and 2 - GENERIC LETTER 83-28, ITEMS 4.5.2
AND 3, REACTOR TRIP SYSTEM RELIABILITY (TAC 64350 and
R00186)

By letter dated November 7, 1983, Mr. L. M. Mills of your staff
responded to Generic Letter (GL) 83-28 for the Watts Bar Nuclear
Plant.

We have completed review of TVA's response on Item 4.5.2 and
found it acceptable. Details may be found in Enclosure 1.

We have also completed review of your response to Item 4.5.3
based on your endorsement of the Westinghouse Owners's Group
generic response, and found it acceptable. Details may be found
in Enclosure 2.

This completes our efforts on the subject issues. The review was
performed by Messrs. D. Lasher and A. Toalston.

Sincerely,

Original signed by

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

Enclosures : As stated

cc. See next page

PM:PDII-4
PTam *PST*
6/28/90

PD:PDII-4
Hebdon *PST Tam*
6/28/90 *for*

JFOI '11
m/A-4

9006290023 900628
PDR ADDOCK 05000390
A PDC

Mr. Oliver D. Kingsley, Jr.

- 2 -

cc:

Mr. Marvin Runyon, Chairman
Tennessee Valley Authority
ET 12A 7A
400 West Summit Hill Drive
Knoxville, Tennessee 37902

Director
Tennessee Valley Authority
ET 12A 11A
400 West Summit Hill Drive
Knoxville, Tennessee 37902

Mr. John B. Waters, Director
Tennessee Valley Authority
ET 12A 9A
400 West Summit Hill Drive
Knoxville, Tennessee 37902

Mr. W. F. Willis
Chief Operating Officer
ET 12B 16B
400 West Summit Hill Drive
Knoxville, Tennessee 37902

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

Mr. Dwight Nunn
Vice President, Nuclear Engineering
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37902

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

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

Mr. Dan Douthit, Program Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
P. O. Box 800
Spring City, Tennessee 37381

Mr. R. J. Stevens, 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

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

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