

May 3, 1994

Docket Nos. 50-390
and 50-391

Mr. Oliver D. Kingsley, Jr.
President, TVA Nuclear and
Chief Nuclear Officer
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Mr. Kingsley:

SUBJECT: WATTS BAR NUCLEAR PLANT - REQUEST FOR ADDITIONAL INFORMATION (RAI)
RELATING TO FSAR AMENDMENT 79 (TAC M88488 and M88489)

We have completed review of portions of the Watts Bar FSAR Chapter 3, "Design Criteria - Structures, Components, Equipment, and Systems", as updated by Amendment 79. Based on our review, we find that TVA has made significant changes. We have delineated our review results in the form of a request for additional information (RAI). We propose that your staff discuss the RAI with us either in a conference call or a meeting, before TVA formally responds to the RAI.

This requirement affects nine or fewer respondents and, therefore, is not subject to Office of Management and Budget review under P.L. 96-511.

Sincerely,

Original signed by:

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

Enclosure:
Request for Additional Information

cc w/enclosure:
See next page

OFC	PDII-4/EA	PDII-4/PM	PDII-4/D
NAME	BCayton	PTam	FHebdon
DATE	5/3/94	5/2/94	5/3/94

Document Name: WBNRAI

9405050065 940503
PDR ADDOCK 05000390
A PDR

040023

NRC FILE CENTER COPY

AA-3

FOI
1/0

Mr. Oliver D. Kingsley, Jr.
Tennessee Valley Authority

cc:

Mr. Craven Crowell, Chairman
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, TN 37902

Mr. W. H. Kennoy, Director
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, TN 37902

Mr. Johnny H. Hayes, Director
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, TN 37902

Mr. D. E. Nunn, Vice President
Nuclear Projects
Tennessee Valley Authority
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Dr. Mark O. Medford, Vice President
Technical Support
Tennessee Valley Authority
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. W. J. Museler, Vice President
Watts Bar Nuclear Plant
Tennessee Valley Authority
Route 2, P.O. Box 2000
Spring City, TN 37381

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

Mr. B. S. Schofield, Manager
Nuclear Licensing and
Regulatory Affairs
Tennessee Valley Authority
4G Blue Ridge
1101 Market Street
Chattanooga, TN 37402-2801

WATTS BAR NUCLEAR PLANT

Mr. G. L. Pannell
Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
Route 2, P.O. Box 2000
Spring City, TN 37381

Mr. Roger W. Huston
Tennessee Valley Authority
11921 Rockville Pike
Suite 402
Rockville, MD 20852

Regional Administrator
U.S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW., Suite 2900
Atlanta, GA 30323

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

The Honorable Robert Aikman
County Executive
Rhea County Courthouse
Dayton, TN 37321

The Honorable Garland Lanksford
County Executive
Meigs County Courthouse
Decatur, TN 37322

Mr. Michael H. Mobley, Director
Division of Radiological Health
3rd Floor, L and C Annex
401 Church Street
Nashville, TN 37243-1532

Ms. Danielle Droitsch
Energy Project
The Foundation for
Global Sustainability
P.O. Box 1101
Knoxville, TN 37901

Mr. Bill Harris
Route 1, Box 26
Ten Mile, TN 37880

Distribution

Docket File

NRC & Local PDRs

WBN Reading

S. Varga

G. Lainas

F. Hebdon

B. Clayton

P. Tam

C. Jackson

S. Kim 7-H-15

OGC

ACRS (10)

J. Johnson, Acting, RII

J. Jaudon, RII

P. Fredrickson, RII

C. Julian, RII