

October 20, 1994

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

SUBJECT: WATTS BAR NUCLEAR PLANT - CLOSURE OF BULLETIN 90-01, SUPPLEMENT 1,
"LOSS OF FILL-OIL IN ROSEMOUNT TRANSMITTERS" (TAC M85460 AND M85461)

By letters dated January 31, 1992 and December 22, 1992, TVA responded to the original Bulletin 90-01, and by letter dated January 19, 1994, TVA responded to Supplement 1, for Watts Bar Nuclear Plant (WBN).

TVA's response stated that WBN had only six transmitters manufactured before July 11, 1989 installed in WBN Unit 1 and common safety-related systems or systems installed in accordance with 10 CFR 50.62 (Anticipated Transient Without Scram Rule). TVA chose to replace those six transmitters with new or refurbished transmitters, thus eliminating the need for the increased surveillance or monitoring. In addition, TVA stated it placed a hold order on transmitters that remained in Power Stores with serial numbers less than 500,000 and were not on Rosemount's Master Suspect Lists (MSL) to be dispositioned for surplus or refurbishment. Those transmitters in Power Stores that were identified on Rosemount's MSL were returned to the vendor for refurbishment as indicated in TVA's previous responses to the bulletin.

The staff has reviewed TVA's response and finds that it satisfied the requested actions of Bulletin 90-01, Supplement 1, for Watts Bar Nuclear Unit 1. This completes the NRC staff's activities associated with TAC M85460. Further NRC review, if any, will be performed by inspection or audit.

TVA's January 19, 1994, letter re-stated TVA's January 31, 1992, commitment to complete actions for Unit 2 before the unit's fuel load. The staff will thus keep TAC M85461 open.

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

Docket Nos. 50-390 and 50-391

cc: See next page

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure

"E" = Copy with attachment/enclosure "N" = No copy

OFFICE	PDII-4/VA	C	PDII-4/PM	C	HICB DA	E	HICB/BC	N	PDII-4/D
NAME	BC/van		PTam BT		DSpauling		JWermiel		FHaddon
DATE	10/3/94		10/13/94		10/19/94		10/19/94		10/30/94

OFFICIAL RECORD COPY

240032

9410250177 941020
PDR ADOCK 05000390
PDR

NRC FILE CENTER COPY

DFOI/0

WATTS BAR NUCLEAR PLANT

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

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

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

Mr. J. A. Scalice, Site Vice President
Watts Bar Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Spring City, TN 37381

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

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

Mr. B. S. Schofield
Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Spring City, TN 37381

TVA Representative
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

J. Zwolinski

L. Dudes

N. B. Le

OGC

ACRS (10)

B. Boger, RII

C. Julian, RII

P. Fredrickson, RII

J. Jaudon, RII