



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402-2801

September 6, 1995

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

Gentlemen:

In the Matter of the Application of )	Docket Nos.	50-390
Tennessee Valley Authority )		50-391

WATTS BAR NUCLEAR PLANT (WBN) - UNITS 1 AND 2 - FOLLOW-UP TO  
REQUEST FOR EXEMPTION FROM THE REQUIREMENTS OF 10 CFR 50,  
APPENDIX E, SECTION IV.F.2(a)

This is in response to NRC's request for additional information in support of TVA's exemption request that was submitted on July 19, 1995. Specifically, Ed Fox of NRC requested during a telephone conversation on September 6, 1995, additional information addressing the extent of the participation of adjacent states that are located in WBN's 50-mile ingestion pathway during exercises. In response to this request, and as requested during the telephone conversation, we have enclosed a copy of the Tennessee Emergency Management Agency (TEMA) letter dated August 31, 1995. This letter references the Tennessee WBN Multi-Jurisdictional Radiological Emergency Response Plan which describes the interfaces between the State of Tennessee and the adjacent states within the 50-mile ingestion pathway for WBN.

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If you have any additional questions or need further information, please telephone Charles R. Davis at (615) 751-7509.

Sincerely,



Patrick P. Carrier  
Manager  
Corporate Licensing

Enclosure

cc (Enclosure):

NRC Resident Inspector  
Watts Bar Nuclear Plant  
1260 Nuclear Plant Road  
Spring City, Tennessee 37381

Mr. Peter S. Tam, Senior Project Manager  
U.S. Nuclear Regulatory Commission  
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Rockville, Maryland 20852

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

**ENCLOSURE**

**TENNESSEE VALLEY AUTHORITY  
WATTS BAR NUCLEAR PLANT (WBN)  
UNITS 1 AND 2  
LETTER FROM TENNESSEE EMERGENCY MANAGEMENT AGENCY  
DATED AUGUST 31, 1995**



TENNESSEE EMERGENCY MANAGEMENT AGENCY  
EMERGENCY OPERATIONS CENTER  
MILITARY DEPARTMENT OF TENNESSEE  
3041 SIDCO DRIVE, P.O. BOX 41502  
NASHVILLE, TENNESSEE 37204-1502  
(615) 741-0001

August 31, 1995

Tennessee Valley Authority  
Mr. R. J. Kitts, Manager  
Nuclear Emergency Preparedness  
Lookout Place, 6B, 1101 Market Street  
Chattanooga, Tennessee 37402-2801

Dear Mr. Kitts; *RONNIE*

Per your request, the following information in response to the NRC's concerns with the offsite response plans is provided.

The 50-Mile Ingestion Pathway for Watts Bar includes a portion North Carolina and Georgia. Please refer to page 19 and 20 of the Basic Plan for Watts Bar Multi-Jurisdictional Radiological Emergency Response Plan (MJRERP) which outline's the Governor's intent to notify neighboring States. The 50 Mile Ingestion Pathway for Sequoyah includes portions of North Carolina, Georgia and Alabama. Pages 18, 19, and 20 in the Sequoyah MJRERP Basic Plan outline the Governor's intent for notification of these states.

In the MJRERP for both plants, Tab D, Appendix 4, Annex A, you will note that notification of adjoining states is a task to be completed at General Emergency. TAB C, APPENDIX 2, ANNEX B in both plans list each state as a requirement for notification. It is also graphically shown in TAB D, APPENDIX 1, ANNEX C.

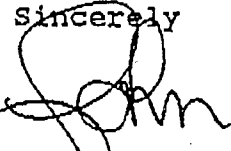
TEMA's Operation's REP Notification Check Lists for General Emergency list the neighboring State's State EOCs with commercial telephones as the primary means of notification, with the NAWAS system as backup.

The decision to include other states in an exercise involving the 50-Mile IPZ is made by FEMA Region IV, Atlanta and is normally done during 50-IPZ exercises. Many times, the other States involved are not on a compatible exercise schedule with Tennessee and elect to receive the initial notification only as the extent of their participation. In some cases, other states have taken part in the exercise.

NRC Request for Information  
31 August 1995

If you have any additional questions concerning the State of Tennessee's off-site response plans, please feel free to contact Mr. Matt McKnight of my staff here in Nashville at telephone (615) 741-4500.

Sincerely



John D. White  
Director

JDW/mdm