



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

March 27, 2012

LICENSEE: Tennessee Valley Authority  
FACILITY: Watts Bar Nuclear Power Plant, Unit 2  
SUBJECT: SUMMARY OF AUGUST 31, 2011, PUBLIC MEETING WITH TENNESSEE VALLEY AUTHORITY REGARDING SUBMITTAL OF WATTS BAR NUCLEAR PLANT, UNIT 2, FIRE PROTECTION REPORT AND OTHER OPEN ITEMS IN THE SAFETY EVALUATION REPORT

On August 31, 2011, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and representatives of the Tennessee Valley Authority (TVA) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss the review of Watts Bar Nuclear Plant Unit 2 Fire Protection Report and other open items in the Safety Evaluation Report, in support of TVA's application for an operating license. A list of attendees is enclosed.

The first part of the meeting consisted of the NRC and TVA staff discussing draft requests for additional information (RAIs) based on the content of the fire protection report under technical review. As a result of the meeting, the staff issued RAIs that can be found in the Agencywide Documents Access and Management System at Accession Number ML112490474.

For the last portion of the meeting, the NRC and TVA staff discussed the responses provided by TVA in a letter dated July 29, 2011, on boron dilution. NRC staff stated that although TVA tried to justify boron dilution calculations for Modes 1, 2, and 6 were sufficient, the staff did not agree and could not complete its evaluation without having calculations for all modes. TVA stated it would work with Westinghouse to provide the missing information.

Members of the public did not participate in the meeting.

Please direct any inquiries to me at 301-415-2048 or [Justin.Poole@nrc.gov](mailto:Justin.Poole@nrc.gov).

A handwritten signature in black ink, appearing to read "Justin C. Poole", written over a horizontal line.

Justin C. Poole, Senior Project Manager  
Watts Bar Special Projects Branch  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosure:  
List of Attendees

cc w/encl: Distribution via Listserv

LIST OF ATTENDEES

AUGUST 31, 2011, PUBLIC MEETING WITH

TENNESSEE VALLEY AUTHORITY

SUBMITTAL OF WATTS BAR NUCLEAR PLANT, UNIT 2

FIRE PROTECTION REPORT AND OPEN ITEMS

<u>Name</u>	<u>Position/Title</u>	<u>Organization</u>
Steve Campbell	Branch Chief	Watts Bar Special Projects Branch (LPWB) Division of Operating Reactor Licensing (DORL)
Patrick Milano	Sr. Project Manager	LPWB\DORL
Justin Poole	Sr. Project Manager	LPWB\DORL
Alex Klein	Branch Chief	Fire Protection Branch (AFPB) Division of Risk Assessment (DRA)
Daniel Frumkin	Team Leader	AFPB/DRA
Charles Moulton	Fire Protection Engineer	AFPB/DRA
Bernard Litkett	Fire Protection Engineer	AFPB/DRA
Naeem Iqbal	Fire Protection Engineer	AFPB/DRA
Michelle Kichline	Mechanical Engineer	Aging Management of Plant Systems Branch Division of License Renewal
Steve Rose*	Resident Inspector	RII
Eric Patterson*	Inspector	RII
Sam Miranda	Sr. Reactor Engineer	Reactor Systems Branch Division of Safety Systems

Tennessee Valley Authority (TVA) Participants:

Gordon Arent	Licensing Manager	TVA Watts Bar Unit 2
Joe Shea	Licensing Manger	TVA Watts Bar Unit 1
William Crouch	Engineering	TVA Watts Bar Unit 2

Enclosure

<u>Name</u>	<u>Position/Title</u>	<u>Organization</u>
Steve Hilmes	Instrumentation and Electrical Manager	TVA Watts Bar Unit 2
Kevin Dutton	Engineering	TVA
Ernst Haston	Engineering	TVA
John Sterchi	Fire Protection Engineer	TVA
Charles Brush	Electrical Engineer	EPM
Bob Kalentari*	Contractor	EPM

\*via teleconference

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Members of the public did not participate in the meeting.

Please direct any inquiries to me at 301-415-2048 or Justin.Poole@nrc.gov.

*/RA/*

Justin C. Poole, Senior Project Manager  
Watts Bar Special Projects Branch  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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DATE	3/27/12	3/26/12	3/27/12

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