



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

November 6, 2023

LICENSEE: Tennessee Valley Authority

FACILITIES: Watts Bar Nuclear Plant, Units 1 and 2, and Sequoyah Nuclear Plant, Units 1 and 2

SUBJECT: SUMMARY OF OCTOBER 24, 2023, PUBLIC MEETING WITH TENNESSEE VALLEY AUTHORITY REGARDING PROPOSED LICENSE AMENDMENT REQUEST FOR WATTS BAR NUCLEAR PLANT, UNITS 1 AND 2, AND SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2 TO REVISE FUNCTION 5, "TURBINE TRIP AND FEEDWATER ISOLATION," IN TECHNICAL SPECIFICATION TABLE 3.3.2-1, ESFAS [ENGINEERED SAFETY FEATURE ACTUATION SYSTEM] INSTRUMENTATION (EPID L-2023-LRM-0083)

On October 24, 2023, the U.S. Nuclear Regulatory Commission (NRC) staff held a public meeting with Tennessee Valley Authority's (TVA) representatives. The purpose of the meeting was to discuss a proposed license amendment request (LAR) for Watts Bar Nuclear Plant (Watts Bar), Units 1 and 2, and Sequoyah Nuclear Plant (Sequoyah), Units 1 and 2. The meeting notice and agenda, dated October 10, 2023, are available at Agencywide Documents Access and Management System (ADAMS) Accession No. ML23291A256. TVA's slides for the meeting are available at ADAMS Accession No. ML23291A156. A list of participants is provided as an enclosure to this summary.

TVA expressed its intention to submit an LAR package that would add a new note to Sequoyah Units 1 and 2 and Watts Bar Units 1 and 2 Technical Specification (TS) 3.3.2, "Engineered Safety Feature Actuation System (ESFAS) Instrumentation," Table 3.3.2-1, Function 5, "Turbine Trip and Feedwater Isolation," for Modes 1, 2, and 3 regarding the turbine stop valves or governor valves. Adding the new note will avoid unnecessary entry into the limiting condition for operation 3.0.3 if the turbine stop valves or governor valves are already closed in the required turbine trip condition and are incapable of opening.

The proposed license amendment would add the following note to Sequoyah Units 1 and 2, and Watts Bar Units 1 and 2, TS 3.3.2, Table 3.3.2-1, Functions 5a and 5b for Modes 1, 2, and 3:

"Turbine trip function is not required when all turbines stop valves or governor valves are closed and are incapable of opening."

The remaining footnotes in TS 3.3.2, Table 3.3.2-1 will be renumbered accordingly.

The NRC staff asked clarifying questions regarding the reason for planned submittal. TVA provided satisfactory answers to the NRC staff's questions and indicated that they would consider adding additional information to clarify and support the submittal.

No regulatory decisions were made at this meeting. There were no members of the public in attendance.

No comments or public meeting feedback were received.

Please direct any inquiries to me at 301-287-9531, or [Tony.Sierra@nrc.gov](mailto:Tony.Sierra@nrc.gov).

*/RA/*

Tony J. Sierra, Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-390, 50-391, 50-327 and 50-328

Enclosure:  
List of Attendees

cc: Listserv

SUBJECT: SUMMARY OF OCTOBER 24, 2023, PUBLIC MEETING WITH TENNESSEE VALLEY AUTHORITY REGARDING PROPOSED LICENSE AMENDMENT REQUEST FOR WATTS BAR NUCLEAR PLANT, UNITS 1 AND 2, AND SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2 TO REVISE FUNCTION 5, "TURBINE TRIP AND FEEDWATER ISOLATION," IN TECHNICAL SPECIFICATION TABLE 3.3.2-1, ESFAS [ENGINEERED SAFETY FEATURE ACTUATION SYSTEM] INSTRUMENTATION (EPID L-2023-LRM-0083)

DATED: NOVEMBER 6, 2023

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DNold, NRR  
MLi, NRR  
TSweat, NRR

**ADAMS Accession Nos.**

**ML23304A073 (Meeting Package)**

**ML23291A256 (Meeting Notice)**

**ML23291A156 (Meeting Slides)**

**ML23304A068 (Meeting Summary)**

*\*via email*

**NRC-001**

OFFICE	NRR/DORL/LPL2-2/PM	NRR/DORL/LPL2-2/PM	NRR/DORL/LPL2-2/LA*
NAME	TSierra	PBuckberg	RButler (ABaxter for)
DATE	10/25/2023	10/25/2023	11/03/2023
OFFICE	NRR/DORL/LPL2-2/BC*	NRR/DORL/LPL2-2/PM	
NAME	DWrona	TSierra	
DATE	11/03/2023	11/06/2023	

**OFFICIAL RECORD COPY**

LIST OF PARTICIPANTS

OCTOBER 24, 2023, PUBLIC MEETING

TENNESSEE VALLEY AUTHORITY

REGARDING PROPOSED LICENSE AMENDMENT REQUEST

WATTS BAR NUCLEAR PLANT, UNITS 1 AND 2, AND SEQUOYAH NUCLEAR PLANT,  
UNITS 1 AND 2

<u>Name</u>	<u>Organization</u>
Tony Sierra	U.S. Nuclear Regulatory Commission (NRC)
Perry Buckberg	NRC
Ming Li	NRC
Robert Wehrmann	NRC
Alex Price	NRC
David Hardage	NRC
Richard Stattel	NRC
Tarico Sweat	NRC
David Nold	NRC
Brian Wittick	NRC
Thang Thawn	NRC
Russell Wells	Tennessee Valley Authority (TVA)
Jesse Baron	TVA
Paul Parashak	TVA
Michael Bruchey	TVA
Yasmine Aboulfaida	TVA
Isaac Chandler	TVA
Stuart Rymer	TVA