



Post Office Box 2000, Spring City, Tennessee 37381

WBL-22-030

May 18, 2022

10 CFR 50.54(q)(5)
10 CFR 72.44(f)

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Watts Bar Nuclear Plant, Unit 1 and Unit 2
Facility Operating License Nos. NPF-90 and NPF-96
NRC Docket Nos. 50-390, 50-391, and 72-1048

Subject: **Emergency Plan Implementing Procedure Revision**

Pursuant to Title 10, Code of Federal Regulations (10 CFR) 50.54(q)(5), and 10 CFR 72.44(f), Tennessee Valley Authority (TVA) is submitting a description of changes to the Watts Bar Nuclear Plant (WBN) Radiological Emergency Plan (REP). The affected documents are the WBN Emergency Plan Implementing Procedure (EPIP) listed below:

<u>EPIP</u>	<u>Revision</u>	<u>Title</u>	<u>Effective Date</u>
5	59	General Emergency	05/05/2022

Description of Changes

EPIP-5 revision 59 enacted the following changes:

- Restructured Sections and Attachments of the procedure to mirror other TVA site's EPIP-5 and standardize use of an electronic notification process for declared emergencies (Vaporstream).
- Updated Vaporstream guidance in Attachment 11 (Vaporstream Guidance) to reflect updates to website.
- Updated Unit 2 Condenser Vacuum Exhaust values in Attachments 1 (General Emergency Initial Notification Form) and 11 due to new values from steam generator replacement.

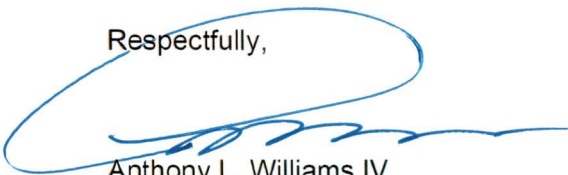
U.S. Nuclear Regulatory Commission
WBL-22-030
Page 2
May 18, 2022

- Corrected listing of Meigs County phone numbers.
- Added Vaporstream to a Note in Attachment 4 (Notification of the NRC) related to where NRC notification info can be obtained.
- Deleted the Illustrations /Attachments sections from the procedure, it is not required and redundant with template table of contents.

The above change were evaluated in accordance with 10 CFR 50.54(q)(3) and 10 CFR 72.44(f). TVA determined that the change did not reduce the effectiveness of the WBN REP. The WBN REP, as revised, continues to meet the requirements in Appendix E to 10 CFR 50 and the planning standards of 10 CFR 50.47(b).

There are no new regulatory commitments in this letter. Please direct all questions concerning this matter to Michael White, Emergency Preparedness Manager, at mrwhite@tva.gov.

Respectfully,



Anthony L. Williams IV
Site Vice President
Watts Bar Nuclear Plant

cc:

NRC Regional Administrator - Region II
NRC Senior Resident Inspector - Watts Bar Nuclear Plant
NRC Project Manager - Watts Bar Nuclear Plant
NRC Director - Division of Fuel Management, NMSS