



Post Office Box 2000, Decatur, Alabama 35609-2000

August 18, 2022

10 CFR 50.54(q)
10 CFR 50, Appendix E
10 CFR 72.44(f)

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

Browns Ferry Nuclear Plant, Units 1, 2, and 3
Renewed Facility Operating License Nos. DPR-33, DPR-52, and DPR-68
NRC Docket Nos. 50-259, 50-260, 50-296, and 72-052

Subject: **Browns Ferry Nuclear Plant - Site Emergency Plan Implementing Procedure Revision**

In accordance with the requirements of Title 10 of the Code of Federal Regulations (10 CFR) 50.54(q); 10 CFR 50, Appendix E; and 10 CFR 72.44(f), the Tennessee Valley Authority (TVA) is submitting a description of changes to the Browns Ferry Nuclear Plant (BFN) Radiological Emergency Plan (REP). The affected document is the BFN Emergency Plan Implementing Procedure (EPIP) named below.

<u>EPIP</u>	<u>Revision</u>	<u>Title</u>	<u>Effective Date</u>
EPIP-8	0035	Personnel Accountability and Evacuation	07/21/2022

Description of Changes and Summary of Analysis

EPIP-8 Revision 35 adds instruction to record the time and date that the sirens were activated from the control room to section 1.0 of Attachment 3. This change was determined to be a change to the REP that was not editorial or typographical in nature. This change was also determined to not conform to activities that had prior approval. Planning Standard 50.47(b)(10) – Protective Response was impacted by this change; therefore, it was concluded that the change could not be implemented without performing a 50.54(q) reduction in effectiveness evaluation. Upon completion of the Effectiveness Evaluation Form for this change, it was concluded that the change continues to comply with the requirements of 50.47(b) and 50 Appendix E, and that the change does not constitute a reduction in effectiveness. Therefore, this change was allowed to be implemented without prior approval.

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There are no new regulatory commitments in this letter. If you have any questions regarding this submittal, please contact B. F. Tidwell at (256) 729-3666.

Respectfully,

A handwritten signature in black ink, appearing to read 'M. Rasmussen', with a long horizontal flourish extending to the right.

Matthew Rasmussen
Site Vice President

cc:

NRC Regional Administrator - Region II
NRC Senior Resident Inspector - Browns Ferry Nuclear Plant
NRR Project Manager - Browns Ferry Nuclear Plant