



Post Office Box 2000, Decatur, Alabama 35609-2000

April 22, 2021

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. 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-13	0027	Dose Assessment	03/29/2021

Description of Changes and Summary of Analysis

Non-Editorial Changes without Prior Approval

- I. EPIP-13 Revision 27 adds instruction to subsection 1.1 related to the transfer of the responsibility for performing dose assessment from the site to the Central Emergency Control Center (CECC).
- II. EPIP-13 Revision 27 updates all instruction related to the results of performing actions in SPDS/PEDS when performing dose assessment.

These changes were determined to be changes to the REP that were not editorial or typographical in nature. These changes were also determined to not conform to an activity that has prior approval. 10 CFR 50.47(b) Planning Standard 50.47(b)(9) – Accident Assessment was determined to be impacted by these changes; therefore, it was concluded that these activities could not be implemented without performing 50.54(q) reduction in effectiveness

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evaluations. Upon completion of the Effectiveness Evaluation Form for each activity it was concluded that all activities continue to comply with the requirements of 50.47(b) and 50 Appendix E, and the activity does not constitute a reduction in effectiveness. Therefore, these activities were allowed to be implemented without prior approval.

Editorial/Typographical Changes

EPIP-13 Revision 27 includes various changes which were determined to be editorial or typographical in nature and could therefore be implemented without performing a 50.54(q) reduction in effectiveness evaluation.

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 be 'M. M. Rasmussen', with a long horizontal flourish extending to the right.

M. M. 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