



1101 Market Street, Chattanooga, Tennessee 37402

CNL-22-046

April 28, 2022

10 CFR 50.54(q)  
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

Sequoyah Nuclear Plant, Units 1 and 2  
Renewed Facility Operating License Nos. DPR-77 and DPR-79  
NRC Docket Nos. 50-327, 50-328, and 72-034

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

Subject: **Tennessee Valley Authority - Radiological Emergency Plan and Central  
Emergency Control Center Emergency Plan Implementing Procedure  
Revision**

In accordance with the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) 50.54(q) and 10 CFR 72.44(f), Tennessee Valley Authority (TVA) is submitting a description of changes to the TVA Radiological Emergency Plan (REP). The affected document is the Central Emergency Control Center (CECC) Emergency Plan Implementing Procedure (EPIP) listed below.

<u>Document</u>	<u>Revision</u>	<u>Title</u>	<u>Effective Date</u>
CECC EPIP-12	36	Operational Readiness Check of the CECC and the Field Coordination Centers for SQN, BFN, & WBN and Joint Information Centers (JIC)	04/07/2022

## **Description of Changes and Summary of Analysis**

### **CECC EPIP-12**

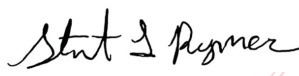
TVA revised this EPIP as follows:

- Attachment 1, "Notification List – Trouble Reports"  
Added Vaporstream offsite notification system to the list of affected systems.
- Attachment 2, "CECC Monthly Inventory and Operability Checks"  
Added Section 3.0, "Vaporstream Test Acceptance Criteria" for testing of State and Local Vaporstream tablets.

The above changes were evaluated in accordance with 10 CFR 50.54(q)(3) and 10 CFR 72.44(f). TVA determined that the changes did not reduce the effectiveness of the TVA REP. The TVA 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 contained in this letter. If you have any questions regarding this submittal, please contact Stuart L. Rymer, Senior Manager, Fleet Licensing, at [slymer@tva.gov](mailto:slymer@tva.gov).

Respectfully,

 Digitally signed by Rymer, Stuart  
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Date: 2022.04.28 14:43:16 -04'00'

James T. Polickoski  
Director, Nuclear Regulatory Affairs

cc:

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