



Tennessee Valley Authority, Post Office Box 2000, Soddy Daisy, Tennessee 37384

May 27, 2021

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

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

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

**Subject: Emergency Plan Implementing Procedure Revisions**

In accordance with the requirements of 10 CFR 50.54(q) and 10 CFR 72.44(f), the Tennessee Valley Authority is submitting a description of changes to the Sequoyah Nuclear Plant (SQN) Radiological Emergency Plan. The affected documents are the SQN Emergency Plan Implementing Procedures (EIPs) listed below.

EPIP	Revision	Title	Effective Date(s)
8	23	Personnel Accountability and Evacuation	May 19, 2021
10	34	Medical Emergency Response	May 19, 2021

The above referenced revisions were evaluated in accordance with 10 CFR 50.54(q)(3) and 10 CFR 72.44(f). It was determined that the changes do not reduce the effectiveness of the Emergency Plan. Details of the revisions are included in the enclosure.

There are no new regulatory commitments contained in this letter. Should you have any questions concerning this submittal, please contact Mr. Paul Gain, Site Emergency Preparedness Manager, at (423) 843-7088.

Respectfully,

**Reneau, William Christopher**  
Digitally signed by Reneau, William Christopher  
Date: 2021.05.28 16:26:12 -04'00'

Thomas B. Marshall  
Site Vice President  
Sequoyah Nuclear Plant

U.S. Nuclear Regulatory Commission  
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Enclosure: SQN Units 1 & 2 Description of Revision/Change

cc: NRC Regional Administrator – Region II  
NRC Senior Resident Inspector – Sequoyah Nuclear Plant  
NRC Director – Division of Fuel Management, NMSS

**ENCLOSURE: SQN UNITS 1 & 2 DESCRIPTION OF REVISION/CHANGE**

EPIP-8, Revision 23

- Appendix C, page 18, Step [10], corrected the CECC (Central Emergency Control Center) Director's phone number.

EPIP-10, Revision 34

- Page 7, added a note to clarify that the MERT (Medical Emergency Response Team) Leader and the Emergency Medical Professional role can be performed by the same individual.
- Page 29, updated contact information for SQN Medical Staff.