

Sequoyah Nuclear Plant, Post Office Box 2000, Soddy Daisy, Tennessee 37384

July 06, 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

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 (EPIPs) listed below.

EPIP	Revision	Title	Effective Date(s)
6	56	Activation and Operation of the Technical Support Center	June 16, 2022
10	35	Medical Emergency Response	June 15, 2022

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,

Marshall, Thomas Digitally signed by Marshall, Thomas B. Date: 2022.07.06 11:49:57 -04'00'

Thomas B. Marshall Site Vice President Sequoyah Nuclear Plant U.S. Nuclear Regulatory Commission Page 2 July 06, 2022

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-6, Revision 56

 Corrected the UNIDs [unique identification numbers] and nomenclature for the RVLIS [Reactor Vessel Level Instrumentation System] in Attachment 26.

EPIP-10, Revision 35

- Updated all Appendices to Attachments.
- Updated contact information for Industrial Safety and Shift Manager.
- Added guidance on how to use the x4800 Bridge Line.
- Changed reference from OSC [Operations Support Center] Fire Operations Advisor to OSC Operations Advisor.
- Updated references to Fire Operations to Operations Fire Protection and to Fire Brigade, where needed.
- Reworded Step for off-site medical response to report to the Incident Command Post.
- Corrected title to Nuclear Unit Senior Operators.
- Removed REP [Radiological Emergency Plan] pagers from the procedure.