



Tennessee Valley Authority, Sequoyah Nuclear Plant, P.O. Box 2000, Soddy Daisy, Tennessee 37384

December 10, 2020

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)
5	52	General Emergency	November 18, 2020
7	35	Activation and Operation of the Operations Support Center (OSC)	November 18, 2020

The above referenced revisions were evaluated in accordance with 10 CFR 50.54(q)(3) and 10 CFR 72.44(f) and 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 B.

Digitally signed by
Marshall, Thomas B.
Date: 2020.12.10 13:42:43
-05'00'

Thomas B. Marshall
Site Vice President
Sequoyah Nuclear Plant

U.S. Nuclear Regulatory Commission
Page 2
December 10, 2020

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-5, Revision 52

- Appendix B, added a reference to Appendix J in Steps [1], [2], and [6].
- Appendix J, moved to bullets from Step 4 to Step 5. Added a bullet in Step 5 that a single sector cannot be marked as both “Evacuate” and “Shelter.” Added Step 6 to communicate Appendix J to the State in accordance with Appendix B.

EPIP-7, Revision 35

- Page 28, Attachment 7, Section 1.0, Step 9, added clarification that pre-staged teams may or may not be required depending on the type of emergency.
- Page 33, Attachment 9, added Step [5] to the checklist to ensure environs monitoring teams are expedited.