



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

August 30, 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)
7	36	Activation and Operation of the Operations Support Center (OSC)	August 5, 2021
11	10	Security and Access Control	August 12, 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,

Marshall, Thomas B.  Digitally signed by Marshall, Thomas B.
Date: 2021.08.30 09:50:31 -04'00'

Thomas B. Marshall
Site Vice President
Sequoyah Nuclear Plant

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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-7, Revision 36

- Removed the “Fire Operations Briefer” and “Log Keeper” positions from EPIP-7.
- Replaced all references of “Fire Operations” to “Fire Brigade.”
- Page 6, updated Reference titles.
- Page 7, removed Emergency Pager System. Removed Subsection D, “Fire Operations Briefer,” and revised list, accordingly.
- Page 8, removed Subsection P, “Log Keeper,” and revised list, accordingly.
- Removed Fire Operations Briefer attachment and revised subsequent attachments, accordingly.
- Pages 42-44, consolidated Fire Protection actions and Operational Responsibilities into Attachment 12, “Operations Briefer.”
- Removed Log Keeper attachment and revised subsequent attachments, accordingly.
- Page 49, added Action [6] to the Clerical Staff checklist.
- Page 51, removed Step [6], “Notify Fire Operations Briefer of arrival.”
- Page 52, removed □ Pager# from attachment.
- Page 60, removed Fire Operations Briefer and OSC [Operations Support Center] Log Keeper from Attachment 23.
- Performed other editorial revisions, as needed.

EPIP-11, Revision 10

- Page 4, updated message box to read “NOTES” and added Notes 1) and 2). Added second statement in the Note in Section 3.1 concerning Security placing the ARINC system in emergency upon a declaration of a NOUE [Notification of Unusual Event] or higher classification.
- Page 9, updated reference from Site Security Instruction, SSI-19.2, to Nuclear Security Department Procedure, NSDP-19.2.
- Changed all appendices, and their references within the procedure, to attachments per the Writer’s Guide.