



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402

CNL-17-045

March 28, 2017

10 CFR 50.4

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 and 50-328

Subject: **Final Status Update of Planned Actions to Facilitate Maintenance of 6.9 Kilovolt and 480 Volt Shutdown Boards at Sequoyah Nuclear Plant, Units 1 and 2**

- References:
1. Letter from TVA to NRC, "Planned Actions to Facilitate Planned Maintenance of 6.9 Kilovolt and 480 Volt Shutdown Boards at Sequoyah Nuclear Plant, Units 1 and 2," dated July 17, 2012 (ML12202A011)
  2. Letter from TVA to NRC, "Sixth Status Update of Planned Actions to Facilitate Maintenance of 6.9 Kilovolt and 480 Volt Shutdown Boards at Sequoyah Nuclear Plant, Units 1 and 2," dated March 31, 2016 (ML16091A475)

In the Reference 1 letter, Tennessee Valley Authority (TVA) committed to provide an update to the Nuclear Regulatory Commission (NRC) on the status of the efforts to permit the scheduling of the preventive maintenance (PM) for the Sequoyah Nuclear Plant (SQN) 6.9 kilovolt (kV) and 480 Volt (V) shutdown boards (SDBs) for Units 1 and 2 with one unit in Mode 5 or 6 or defueled and the other unit in Mode 1, 2, 3, or 4.

TVA provided the last status update in Reference 2, and included a commitment to provide another update of the information by March 31, 2017. This letter satisfies the commitment stated in Reference 2.

TVA completed SDB maintenance on SQN Unit 1 A-train during the fall 2016 refueling outage. No significant issues were identified. Sequoyah Nuclear Plant Unit 2 A-train SDB maintenance is scheduled to be performed during the spring 2017 refueling outage. Shutdown Board maintenance on B-train is scheduled for spring 2018 refueling outage on Unit 1 and fall 2018 refueling outage on Unit 2. As a result, this is the final status update letter.

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There are no new regulatory commitments provided in this submittal. Please address any questions regarding this letter to Mike McBrearty at (423) 843-7170.

Respectfully,

A handwritten signature in blue ink, appearing to read "J. W. Shea".

J. W. Shea  
Vice President, Nuclear Licensing

cc:

NRC Regional Administrator - Region II  
NRC Senior Resident Inspector - Sequoyah Nuclear Plant  
NRC Project Manager - Sequoyah Nuclear Plant