



1101 Market Street, Chattanooga, Tennessee 37402

CNL-21-060

May 28, 2021

10 CFR 50.55a

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

Sequoyah Nuclear Plant, Unit 1
Renewed Facility Operating License No. DPR-77
NRC Docket No. 50-327

Subject: Supplement to Sequoyah Nuclear Plant (SQN), Unit 1, American Society of Mechanical Engineers Operation and Maintenance Code, Request for Alternative RP-10

Reference: TVA letter to NRC, CNL-21-059, "Sequoyah Nuclear Plant (SQN), Unit 1, American Society of Mechanical Engineers Operation and Maintenance Code, Request for Alternative RP-10," dated May 28, 2021 (ML21148A301)

In the referenced letter, in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 50.55a, "Codes and Standards," paragraph (z)(2), Tennessee Valley Authority (TVA) submitted a request for an alternative to the inservice testing requirements of the American Society of Mechanical Engineers (ASME) Operation and Maintenance (OM) Code, Section ISTB-3310, "Effect of Pump Replacement, Repair, and Maintenance on Reference Values." This alternative request applies to testing of the Motor Driven Auxiliary Feedwater (MDAFW) Pump 1B-B for the Sequoyah Nuclear Plant (SQN), Unit 1 (alternative request RP-10).

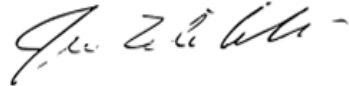
TVA is supplementing the information in Section V, "Proposed Alternative and Basis for Use," of the referenced letter to provide the following additional information.

In accordance with ISTB-3100, the preservice test method is in accordance with ISTB-5110, which requires flow and differential pressure to be measured at a minimum of five points. If practicable, these points shall be from pump minimum flow to at least pump design flow. The Group A reference value for flow and differential pressure will be essentially the same point as the minimum flow and differential pressure used as the minimum flow point for the preservice test.

U.S. Nuclear Regulatory Commission
CNL-21-060
Page 2
May 28, 2021

There are no new regulatory commitments associated with this submittal. Please address any questions regarding this request to Kimberly D. Hulvey, Senior Manager, Fleet Licensing, at (423) 751-3275.

Respectfully,

A handwritten signature in black ink, appearing to read "James T. Polickoski".

James T. Polickoski
Director, Nuclear Regulatory Affairs

cc:

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