



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

CNL-14-110

June 27, 2014

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
Facility Operating Licenses Nos. DPR-77 and DPR-79
NRC Docket Nos. 50-327 and 50-328

Watts Bar Nuclear Plant, Unit 1
Facility Operating License No. NPF-90
NRC Docket No. 50-390

Watts Bar Nuclear Plant, Unit 2
Construction Permit No. CPPR-92
NRC Docket No. 50-391

Subject: **Submittal Extension to the Fifth Progress Update on Improved Flood Mitigation System Project**

- References:
1. Letter from TVA to NRC, "Commitment to Install Improved Flood Mitigation Systems," dated April 16, 2013 (ML13108A107)
 2. Letter from TVA to NRC, "Progress Update on Improved Flood Mitigation System Project," dated July 1, 2013 (ML13189A135)
 3. Letter from TVA to NRC, "Second Progress Update on Improved Flood Mitigation System Project," dated September 30, 2013 (ML13276A048)
 4. Letter from TVA to NRC, "Third Progress Update on Improved Flood Mitigation System Project," dated December 31, 2013
 5. Letter from TVA to NRC, "Fourth Progress Update on Improved Flood Mitigation System Project," dated March 31, 2014 (ML14092A279)

By letter dated April 16, 2013, the Tennessee Valley Authority (TVA) committed to install improved flood mitigation systems at the Sequoyah Nuclear Power Plant (SQN), Units 1 and 2, and the Watts Bar Nuclear Plant (WBN), Units 1 and 2 (Reference 1). TVA committed to complete implementation of the improved flood mitigation systems at SQN and WBN by December 31, 2016. TVA also committed to provide periodic written updates regarding the progress of the project. During a public meeting on June 27, 2013, TVA briefed the NRC regarding the status of the improved flood mitigation project and provided the first progress update on July 1, 2013 (Reference 2). TVA also committed in the first progress update (Reference 2) to develop a set of major tasks through TVA's engineering design and project controls processes and to discuss these major tasks as part of the periodic written progress updates. TVA submitted the second progress update on September 30, 2013 (Reference 3), the third progress update on December 31, 2013 (Reference 4), and the fourth progress update on March 31, 2014 (Reference 5).

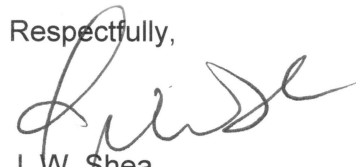
For the fifth progress update, TVA has scheduled a public meeting with the NRC on July 10, 2014. The purpose of this meeting is to brief the NRC regarding the current status of the flood mitigation system progress.

The purpose of this letter is to notify the NRC that the fifth progress update, originally due June 30, 2014, will be provided by July 25, 2014, following the public meeting.

There are no new regulatory commitments contained in this letter.

If you have questions regarding this update, please contact Kevin Casey at (423) 751-8523.

Respectfully,



J. W. Shea
Vice President, Nuclear Licensing

cc:

NRC Regional Administrator - Region II
NRR Director - NRC Headquarters
NRC Senior Resident Inspector - Sequoyah Nuclear Plant
NRC Senior Resident Inspector - Watts Bar Nuclear Plant
NRR Project Manager - Sequoyah Nuclear Plant
NRR Project Manager - Watts Bar Nuclear Plant, Unit 1
NRR Project Manager - Watts Bar Nuclear Plant, Unit 2