

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

CNL-14-109

June 27, 2014

10 CFR 50.4

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

> Browns Ferry Nuclear Plant, Units 1, 2 and 3 Renewed Operating License Nos. DPR-33, DPR-52 and DPR-68 NRC Docket Nos. 50-259, 50-260 and 50-296

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 Quarterly Status Report to the Flooding Hazard Reevaluation Report Extension Request

References:

- Letter from TVA to NRC, "Tennessee Valley Authority (TVA) Extension Request Regarding the Flooding Hazard Reevaluation Report Required by NRC Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendation 2.1, Flooding, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated March 12, 2013 (ML13080A073)
- 2. Letter from TVA to NRC, "Revised Commitments for the Extension Request Regarding the Flooding Hazard Reevaluation Report Required by NRC Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendation 2.1, Flooding, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated May 9, 2013 (ML13133A004)

- 3. Letter from NRC to TVA, "Sequoyah Nuclear Plant, Units 1 and 2, and Watts Bar Nuclear Plant, Units 1 and 2 Relaxation of Response Due Dates Regarding Flooding Hazard Reevaluations for Recommendation 2.1 of the Near-Term Task Force Review of the Insights from the Fukushima Dai-ichi Accident," dated July 1, 2013 (ML13163A296)
- Letter from TVA to NRC, "First Quarterly Status Report to the Flooding Hazard Reevaluation Report Extension Request Including Technical Pager Regarding Methodology for Multiple Dam Failures Due to Seismic Events," dated July 19, 2013 (ML13206A003)
- Letter from TVA to NRC, "Second Quarterly Status Report to the Flooding Hazard Reevaluation Report Extension Request and Response to the Request for Additional Information Related to the Review of Potential Breaches of HESCO Flood Barriers and Earthen Embankments Affecting the Updated Hydro Analysis Results," dated September 30, 2013 (ML13276A050)
- 6. Letter from TVA to NRC, "Third Quarterly Status Report to the Flooding Hazard Reevaluation Report Extension Request," dated December 31, 2013 (ML14003A146)
- 7. Letter from TVA to NRC, "Fourth Quarterly Status Report to the Flooding Hazard Reevaluation Report Extension Request," dated March 31, 2014 (ML14092A326)
- 8. Letter from TVA to NRC, "Extension Request Regarding the Flooding Hazard Reevaluation Report Required by NRC Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendation 2.1, Flooding, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated March 11, 2014 (ML14071A094)

By letter dated March 12, 2013, Tennessee Valley Authority (TVA) requested an extension to the schedule for submitting the Flooding Hazard Reevaluation Reports (HRRs) for the Sequoyah Nuclear Power Plant (SQN), Units 1 and 2, and the Watts Bar Nuclear Plant (WBN), Units 1 and 2 (Reference 1). After meeting with the Nuclear Regulatory Commission (NRC) on April 29, 2013, TVA committed in a follow-up letter dated May 9, 2013 (Reference 2) to provide the SQN and WBN Flooding HRRs to the NRC by March 12, 2015. The NRC approved the extension request in a July 1, 2013, letter to TVA (Reference 3).

TVA also committed in Reference 2 to provide quarterly status reports of completed actions and progress to completing the HRRs to the SQN and WBN NRC Project Managers starting in June 2013. TVA provided the first quarterly update in a meeting with the NRC on June 27, 2013, and submitted the written update on July 19, 2013 (Reference 4). TVA provided the second quarterly update on September 30, 2013 (Reference 5), the third quarterly update on December 31, 2013 (Reference 6), and the fourth quarterly update on March 31, 2014 (Reference 7).

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For the fifth quarterly 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 status of completed actions and progress to completing the SQN and WBN HRRs. In addition, the status of completed actions and progress to completing the Browns Ferry Nuclear Plant (BFN) HRR will be discussed.

The purpose of this letter is to notify the NRC that the fifth quarterly update, originally due June 30, 2014, will be provided by July 25, 2014, following the public meeting. The fifth quarterly update will include the meeting summary and presentation. The update will also include the status of completed actions and progress to completing the BFN HRR as committed in the March 11, 2013, BFN HRR extension request (Reference 8).

There are no new regulatory commitments contained in this letter.

If you have questions regarding this matter, 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 - Browns Ferry Nuclear Plant

NRC Senior Resident Inspector - Sequoyah Nuclear Plant

NRC Senior Resident Inspector - Watts Bar Nuclear Plant

NRR Project Manager - Browns Ferry 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