

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

June 6, 2013

10 CFR 50.54(f)

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

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:

Status Update of the Completion Schedule for the Phase 2 Staffing Assessment for Watts Bar Regarding Tennessee Valley Authority's 60-Day Response to the March 12, 2012, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, Enclosure 5, Recommendation 9.3, Emergency Preparedness - Staffing

References:

- Letter from NRC to TVA, "Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated March 12, 2012
- Letter from TVA to NRC, "60-Day Response to NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated May 11, 2012

AK45 HRR U.S. Nuclear Regulatory Commission Page 2 June 6, 2013

> Letter from NRC to TVA, "Browns Ferry Nuclear Plant, Units 1, 2, and 3, Sequoyah Nuclear Plant, Units 1 and 2, and Watts Bar Nuclear Plant Units 1 and 2 - Review of 60-Day Response to Request for Information Regarding Recommendation 9.3, of the Near-Term Task Force Related to the Fukushima Daiichi Nuclear Power Plant Accident (TAC NOS. ME8649, ME8650, ME8651, ME8619, ME8620, ME8652 and ME8653)," dated June 8, 2012

On March 12, 2012, the NRC issued a letter entitled "Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident" (Reference 1). Enclosure 5 of Reference 1 contains the specific Requested Actions, Requested Information, and Required Response associated with Recommendation 9.3 for Emergency Preparedness - Staffing. In accordance with 10 CFR 50.54, "Conditions of license," paragraph (f), addressees were requested to submit a written response to the information request within 90 days.

In accordance with Reference 1, Enclosure 5, TVA submitted an alternative course of action for performing the requested actions and providing the requested information (Reference 2). Enclosure 3 of Reference 2 provided a list of commitments TVA made regarding its proposed alternative. The NRC concluded in its June 8, 2012 letter (Reference 3), that TVA provided an adequate basis for its proposed alternative to responding to the request for information regarding communications and staffing for Near-Term Task Force (NTTF) Recommendation 9.3.

The purpose of this letter is to satisfy Commitment No. 5 of Reference 2, Enclosure 3. Commitment No. 5 stated TVA would provide an updated status of the completion schedule for the Phase 2 Staffing Assessment for the Watts Bar Nuclear Plant (WBN) specifically identifying any potential impact on its completion resulting from the WBN, Unit 2 schedule of completion, by June 7, 2013.

As stated in Reference 2, the proposed June 2015 completion date for the WBN Phase 2 Staffing Assessment was based on the projected schedule for the second refueling outage, after submittal of the February 28, 2013 implementation plans of the operating unit, WBN, Unit 1. WBN, Unit 2 remains under construction and the current schedule for initial fuel load of WBN, Unit 2 is June 2015. This is the same date previously provided in Reference 2. As a result, there is currently no impact from completion of WBN, Unit 2 on the estimated completion date of June 2015 for the WBN Phase 2 Staffing Assessment.

The potential exists for TVA to improve the WBN, Unit 2, June 2015 scheduled completion date. Accordingly, TVA will provide a second updated status of the completion schedule for the WBN Phase 2 Staffing Assessment, specifically identifying any potential impact on its completion resulting from the WBN, Unit 2 scheduled completion date, by April 1, 2014.

U.S. Nuclear Regulatory Commission Page 3 June 6, 2013

The Enclosure provides a list of regulatory commitments resulting from this letter. If you have questions regarding our comments, please contact Kevin Casey at (423) 751-8523.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 6th day of June 2013.

Respectfully,

J. **\**V. \$hea

Vice President, Nuclear Licensing

**Enclosure** 

CC:

NRC Regional Administrator - Region II

NRR Director - NRC Headquarters

NRC Senior Resident Inspector - Watts Bar Nuclear Plant

NRR Project Manager - Watts Bar Nuclear Plant, Unit 1

NRR Project Manager - Watts Bar Nuclear Plant, Unit 2

## **ENCLOSURE 1**

## LIST OF COMMITMENTS

1. TVA will provide a second updated status of the completion schedule for the Watts Bar Nuclear Plant (WBN) Phase 2 Staffing Assessment, specifically identifying any potential impact on its completion resulting from the WBN, Unit 2 scheduled completion date by April 1, 2014.