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

CNL-16-173

November 1, 2016

10 CFR 50.4
10 CFR 50.90

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
Facility Operating License No. NPF-96
NRC Docket No. 50-391

Subject: **Correction to Watts Bar Nuclear Plant Units 1 and 2 - Response to Request for Additional Information Regarding Request to Revise Technical Specifications for Diesel Generator Completion Time Extension for Technical Specification 3.8.1, AC Sources – Operating (TAC Nos. MF7147 and MF7148)**

Reference:

1. TVA Letter to NRC, CNL-16-137, "Watts Bar Nuclear Plant Units 1 and 2 - Response to Request for Additional Information Regarding Request to Revise Technical Specifications for Diesel Generator Completion Time Extension for Technical Specification 3.8.1, AC Sources – Operating (TAC Nos. MF7147 and MF7148)," dated October 13, 2016 (ML16287A656)

2. TVA Letter to NRC, CNL-16-040, "Revised Request for License Amendments – Diesel Generator Completion Time Extension for Technical Specification 3.8.1, 'AC Sources – Operating' (TS-WBN-15-09)," dated March 11, 2016 (ML16071A456)

3. NRC letter to TVA, "Watts Bar Nuclear Plant, Unit 1 – Issuance of Amendment Regarding the Completion Time for the Inoperable Emergency Diesel Generator(s) (TAC No. ME2985)," dated July 6, 2010 (ML101390154)

4. NRC letter to TVA, "Watts Bar Nuclear Plant, Unit No. 1 – Issuance of Replacement Technical Specification Pages to Consolidate Changes Previously Approved In Amendment Nos. 84, 102, and 103," dated November 23, 2015 (ML15314A131)

In Reference 1, Tennessee Valley Authority (TVA) submitted a response to a Nuclear Regulatory Commission (NRC) request for additional information (RAI) regarding a TVA amendment request for the Watts Bar Nuclear Plant (WBN) Units 1 and 2 Technical Specifications (TS) to revise TS 3.8.1, "AC Sources – Operating," (Reference 2). Following this submittal, TVA was informed by the NRC that Enclosure 1, Attachment 1 to Reference 1, and Enclosures 2 and 4 to Reference 1 should not have reflected a change from 12 hours to 24 hours for WBN Unit 1 TS 3.8.1, Actions B.3.1 and B.3.2, (proposed C.3.1 and C.3.2).

The change from 12 to 24 hours, noted in Reference 1, was previously approved by the NRC in Reference 3, but as noted in Reference 3, the license amendment was not required to be implemented until "after issuance of the facility operating license for WBN Unit 2 and prior to WBN Unit 2 entry into Mode 4, 'Hot Shutdown'." Subsequently, in Reference 4, NRC issued replacement WBN Unit 1 TS changes to consolidate the changes in previously approved WBN Unit 1 license amendments 84, 102, and 103. However, TVA did not incorporate the 12 to 24 hour revision to TS Actions B.3.1 and B.3.2 in our controlled copy of the WBN Unit 1 TS. This error has been entered into the TVA Corrective Action Program.

Accordingly, Enclosure 1 to this letter contains the corrected proposed marked-up TS page for WBN Unit 1 TS 3.8.1, Actions B.3.1 and B.3.2, (proposed C.3.1 and C.3.2). Enclosure 2 contains the corrected proposed change WBN Unit 1 TS 3.8.1, Actions B.3.1 and B.3.2, (proposed C.3.1 and C.3.2) re-typed to show the changes incorporated. The revised TS pages in Enclosures 1 and 2 supersede those provided in Reference 1. TVA also requests that NRC disregard Enclosure 1, Attachment 1 to Reference 1, because this attachment was not referenced in the RAI responses provided in Reference 1 and is no longer valid since the 12 to 24 hour change was previously approved by NRC in Reference 3.

Please address any questions regarding this response to Edward D. Schrull at 423-751-3850.

I declare under penalty of perjury that the foregoing is true and correct. Executed on this 1st day of November 2016.

Respectfully,

for

J. W. Shea
Vice President, Nuclear Licensing

Enclosures:
1. Corrected Proposed Technical Specification Changes (Mark-Ups) for WBN Unit 1
2. Corrected Proposed Technical Specification Changes (Final Typed) for WBN Unit 1

cc (Enclosures):

NRC Regional Administrator - Region II
NRC Senior Resident Inspector - Watts Bar Nuclear Plant
NRR Project Manager - Watts Bar Nuclear Plant

Enclosure 1

Corrected Proposed Technical Specification Changes (Mark-Ups) for WBN Unit 1

ACTIONS (continued)

CONDITION	REQUIRED ACTION	COMPLETION TIME
~~CB~~. ~~One or more~~Two DG~~(~~s~~)~~ in Train A inoperable. OR ~~One or more~~Two DG~~(~~s~~)~~ in Train B inoperable.	~~CB~~.1 Perform SR 3.8.1.1 for the required offsite circuits.	1 hour AND Once per 8 hours thereafter
	AND	
	~~CB~~.2 Declare required feature(s) supported by the inoperable DG~~(~~s~~)~~ inoperable when its required redundant feature(s) is inoperable.	4 hours from discovery of Condition ~~CB~~ concurrent with inoperability of redundant required feature(s)
	AND	
	~~CB~~.3.1 Determine OPERABLE DG~~(~~s~~)~~ are not inoperable due to common cause failure. OR	24 hours
	~~CB~~.3.2 Perform SR 3.8.1.2 for OPERABLE DG~~(~~s~~)~~.	24 hours
	AND	
		(continued)

Enclosure 2

Corrected Proposed Technical Specification Changes (Final Typed) for WBN Unit 1

ACTIONS (continued)

CONDITION	REQUIRED ACTION	COMPLETION TIME
C. Two DGs in Train A inoperable. OR Two DGs in Train B inoperable.	C.1 Perform SR 3.8.1.1 for the required offsite circuits.	1 hour AND Once per 8 hours thereafter
	AND	
	C.2 Declare required feature(s) supported by the inoperable DGs inoperable when its required redundant feature(s) is inoperable.	4 hours from discovery of Condition C concurrent with inoperability of redundant required feature(s)
	AND	
	C.3.1 Determine OPERABLE DGs are not inoperable due to common cause failure. OR	24 hours
	C.3.2 Perform SR 3.8.1.2 for OPERABLE DGs.	24 hours
	AND	
		(continued)