



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

CNL-14-098

January 9, 2015

10 CFR 73.54

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

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

Subject: **Request to Revise the Watts Bar Nuclear Plant Unit 2 Cyber Security Milestone Implementation Schedule and Implementation License Conditions**

- References:
1. Letter from NEI to NRC, "Template for the Cyber Security Plan Implementation Schedule," dated February 28, 2011 [ML110600211 and ML110600218]
 2. 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 - Request for Additional Information Regarding Cyber Security Plans Based on Nuclear Energy Institute 08-09, Revision 6 (TAC Nos. ME4952, ME4953, ME4954, ME4955, ME4956, ME4951 and ME4958)," dated March 8, 2011 [ML110540131]
 3. Letter from TVA to NRC, "Response to Request for Additional Information Regarding Watts Bar Nuclear Plant Cyber Security Plan License Amendment Request," dated April 7, 2011 [ML111080070]
 4. NUREG-0847 Supplement 24, "Safety Evaluation Report - Related to the Operation of Watts Bar Nuclear Plant, Unit 2," dated September 2011 [ML11277A148]

The purpose of this letter is to request U.S. Nuclear Regulatory Commission (NRC) approval to change the Watts Bar Nuclear Plant (WBN) Unit 2 Cyber Security Plan (CSP) Implementation Milestone descriptions and completion dates and the WBN Unit 2 CSP Milestone Implementation Schedule License Conditions (LCs).

~~This letter is decontrolled when separated from Enclosures 1 and 2~~

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The proposed revisions to the CSP Implementation Milestone descriptions will bring WBN Unit 2 Implementation Milestone descriptions into alignment with Nuclear Energy Institute (NEI) template Implementation Milestone descriptions (Reference 1), the Implementation Milestone descriptions contained in an NRC request for additional information (RAI) (Reference 2), and WBN Unit 1 Implementation Milestone descriptions (Reference 3).

The current WBN Unit 2 proposed LCs reference two systems within the Cyber Security Plan and were previously approved for WBN Unit 2 as documented in NUREG-0847, "Safety Evaluation Report - Related to the Operation of Watts Bar Nuclear Plant, Unit 2," Supplement 24 (Reference 4). This submittal proposes changes in the CSP requirements for Implementation Milestones 6, 7, and 8 to align with the Nuclear Energy Institute (NEI) Template and WBN Unit 1.

Enclosure 1 to this submittal contains the description and completion date changes for the WBN Unit 2 CSP Implementation Schedule Milestone descriptions 6 and 7, the deletion of the CSP License Conditions, and the basis for these changes. Enclosure 2 to this submittal contains the description and basis for the proposed extension request to CSP Implementation Milestone 8. Enclosure 3 to this submittal contains the proposed CSP LC for WBN Unit 2.

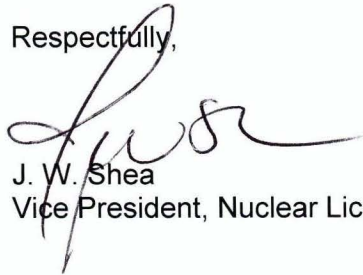
TVA requests approval of this change by March 31, 2015.

TVA considers Enclosures 1 and 2 to contain security related information and requests that they be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1).

There are no new regulatory commitments associated with this submittal. Please address any questions regarding this request to Mr. Gordon Arent at (423) 365-2004.

I declare under penalty of perjury that the foregoing is true and correct. Executed on this 9th day of January 2015.

Respectfully,


J. W. Shea
Vice President, Nuclear Licensing

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~~SECURITY RELATED INFORMATION - WITHHOLD UNDER 10 CFR 2.390~~

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Enclosures:

1. Watts Bar Nuclear Plant, Unit 2 - Revisions to Proposed Cyber Security Implementation Milestones 6 and 7 and License Conditions
2. Watts Bar Nuclear Plant, Unit 2 - Cyber Security Plan Implementation Milestone 8 Extension Request
3. Watts Bar Nuclear Plant, Unit 2 – Proposed Cyber Security Plan License Condition

cc (Enclosure):

NRC Regional Administrator - Region II
NRC Senior Resident Inspector - Watts Bar Nuclear Plant, Unit 2

~~SECURITY RELATED INFORMATION - WITHHOLD UNDER 10 CFR 2.390~~

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ENCLOSURE 3

WATTS BAR NUCLEAR PLANT

UNIT 2

PROPOSED CYBER SECURITY PLAN LICENSE CONDITION

Enclosure 3

The Tennessee Valley Authority request the U.S. Nuclear Regulatory Commission includes the following License Condition in the Watts Bar Nuclear Plant Unit 2 Facility Operating License.

"The licensee shall fully implement and maintain in effect all provisions of the Commission-approved cyber security plan (CSP), including changes made pursuant to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The licensee CSP was approved by [NUREG-0847 Supplement xx]."