



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

CNL-15-109

June 25, 2015

10 CFR 50.34

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

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

Subject: **WATTS BAR NUCLEAR PLANT (WBN) UNIT 2 - CYBER SECURITY PLAN**

- References:
1. Letter from TVA to NRC dated April 1, 2015, "Request for Approval of the Revised Watts Bar Nuclear Plant Cyber Security Plan (CSP) and associated Watts Bar Nuclear Plant Unit 1 License Condition (WBN-TS-15-005)" [ML15096A151]
 2. Letter from NRC to TVA dated August 30, 2011, "Watts Bar Nuclear Plant, Unit 1 - Issuance of Amendment Regarding Cyber Security Plan (TAC NO. ME4951)" [ML11200A229]
 3. NUREG-0847, "Safety Evaluation Report Related to the Operation of Watts Bar Nuclear Plant, Unit 2," Supplement 24, published September 2011 [ML11277A148]
 4. Letter from TVA to NRC dated April 1, 2015, "WBN Unit 2 Cyber Security Plan Implementation Milestones 1 through 7 Status and Proposed License Condition" [ML15097A523]
 5. Letter from TVA to NRC dated May 7, 2015, "Watts Bar Nuclear Plant Unit 1 - Additional Information Regarding Cyber Security Plan And Associated Watts Bar Nuclear Plant Unit 1 License Condition (WBN-TS-15-005)" [ML15127A511]

The purpose of this letter is to inform the Nuclear Regulatory Commission (NRC) that the revised Watts Bar Nuclear Plant (WBN) Cyber Security Plan (CSP) provided for WBN Unit 1 (Reference 1) also applies to WBN Unit 2.

The NRC previously approved Tennessee Valley Authority (TVA) WBN CSP via License Amendment No. 87 for WBN Unit 1 (Reference 2) and in NUREG-0847, Supplemental

Safety Evaluation Report (SSER) 24 (Reference 3) for WBN Unit 2. Although the NRC separately approved the WBN CSP for each unit, the CSP describes how the requirements of 10 CFR 73.54, "Protection of Digital Computer and Communication Systems and Networks," are implemented at the WBN site.

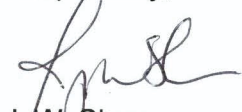
Reference 4 provided a revision to the WBN Unit 2 CSP implementation schedule. Reference 5 provided changes to the "Bright Line" demarcation point which is pending NRC review and approval. Changes to the demarcation point contained in Reference 5 also apply to WBN Unit 2.

Reference 1 requested approval of the revised WBN CSP for WBN Unit 1 only on the Unit 1 docket. In anticipation of the completion of construction and NRC issuance of an Operating License for WBN Unit 2, TVA requests approval of the revised WBN CSP for Unit 2. It should be noted that the WBN CSP implements the applicable requirements for the WBN site as a whole and not specifically for WBN Unit 1 or Unit 2. TVA expects that the WBN Unit 2 Operating License when issued will contain a License Condition similar to that contained in the WBN Unit 1 license approved in Reference 2. TVA requests approval of the WBN CSP by July 31, 2015, to support WBN Unit 2 startup.

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

I declare under penalty of perjury that the foregoing is true and correct. Executed on this 25th day of June 2015.

Respectfully,



J. W. Shea
Vice President, Nuclear Licensing

cc:

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