



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

CNL-17-126

September 29, 2017

10 CFR 50.4
10 CFR 50.54

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

Watts Bar Nuclear Plant, Units 1 and 2
Facility Operating License Nos. NPF-90 and NPF-96
NRC Docket Nos. 50-390 and 50-391

Subject: **Description of Changes in Revision 2 of the Watts Bar Nuclear Plant Cyber Security Plan**

Reference 1. Letter from NRC to NEI, "Endorsement of Addendum 1 to NEI 08-09, Cyber Security Plan for Nuclear Power Reactors, Revision 6, dated April 2010," dated April 25, 2017 (ML17086A408)

The purpose of this letter is to provide a description of changes made in Revision 2 of the Watts Bar Nuclear Plant (WBN) Cyber Security Plan (CSP). WBN CSP Revision 2 (effective date 7/31/2017) incorporated Addendum 1 to NEI 08-09, Revision 6, Cyber Security Plan for Nuclear Power Reactors. Addendum 1 to NEI 08-09, Revision 6, was endorsed for use by the NRC in Reference 1.

The changes made in Revision 2 of the WBN CSP were reviewed against the criteria of 10 CFR 50.54(p), and were determined not to decrease the effectiveness of the Site Security Plans including the Physical Security, Training and Qualification, Contingency, and Cyber Security Plans.

The enclosure to this letter contains a description of the changes made to the WBN CSP.

TVA considers the information contained in the enclosure to be security related information and requests the information be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1).

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There are no new regulatory commitments associated with this submittal. If there are any questions or if additional information is needed, please contact Edward D. Schrull at (423) 751-3850.

Respectfully,

A handwritten signature in blue ink, appearing to read "J. W. Shea", followed by a small "Ar" or similar mark.

J. W. Shea
Vice President, Nuclear Regulatory Affairs and Support Services

Enclosure:

Description of Changes For WBN CSP Revision 2

cc: (w/o Enclosure):

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