



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

CNL-17-124

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

Browns Ferry Nuclear Plant, Units 1, 2, and 3  
Renewed Facility Operating License Nos. DPR-33, DPR-52, and DPR-68  
NRC Docket Nos. 50-259, 50-260, and 50-296

Subject: **Description of Changes in Revision 1 of the Browns Ferry 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 1 of the Browns Ferry Nuclear Plant (BFN) Cyber Security Plan (CSP). BFN CSP Revision 1 (effective date 7/31/2017) added Bright-Line demarcation clarifying information, and 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 1 of the BFN 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 BFN 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 the word "for" in a cursive script.

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

Enclosure:

Description of Changes For BFN CSP Revision 1

cc: (w/o Enclosure):

NRC Regional Administrator - Region II  
NRC Senior Resident Inspector - Browns Ferry Nuclear Plant  
NRC Project Manager - Browns Ferry Nuclear Plant