



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

CNL-17-059

May 2, 2017

10 CFR 50 Appendix E.VI.3.b

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

Sequoyah Nuclear Plant, Units 1 and 2  
Renewed Facility Operating License Nos. DPR-77 and DPR-79  
NRC Docket Nos. 50-327 and 50-328

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: NOTIFICATION OF CHANGES TO EMERGENCY RESPONSE DATA SYSTEM**

The Tennessee Valley Authority (TVA) is planning to implement changes to the Emergency Response Data System (ERDS) applicable to the Browns Ferry Nuclear Plant, Units 1, 2, and 3, the Sequoyah Nuclear Plant, Units 1 and 2, and the Watts Bar Nuclear Plant, Units 1 and 2. This letter provides prior notification of the changes in accordance with the requirements of 10 CFR 50 Appendix E.VI.3.b.

The planned TVA ERDS software change will include a complete replacement of the TVA software that provides the interface between nuclear plant data and the NRC ERDS. This software change will not alter the data points, the data format, or the data transmission protocol.

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There are no new regulatory commitments in this letter. If you have any questions regarding this submittal, please contact Ed Schrull at (423) 751-3850.

Respectfully,  


J. W. Shea  
Vice President, Nuclear Licensing

cc:

NRC Regional Administrator - Region II  
NRC Senior Resident Inspector - Browns Ferry Nuclear Plant  
NRC Senior Resident Inspector - Sequoyah Nuclear Plant  
NRC Senior Resident Inspector - Watts Bar Nuclear Plant