

Tennessee Valley Authority, Post Office Box 2000, Decatur, Alabama 35609-2000

December 19, 2013

10 CFR 54

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

Browns Ferry Nuclear Plant, Unit 1

Renewed Facility Operating License No. DPR-33

NRC Docket No. 50-259

Subject: Completion of Activities to Support Entry into the Period of

Extended Operation

Reference: NUREG 1843 Supplement 1, "Safety Evaluation Report Related to the

License Renewal of Browns Ferry Nuclear Plant Units 1, 2, and 3,"

Dated April 2006

The referenced safety evaluation identified the commitments to the Nuclear Regulatory Commission (NRC) that are required to be completed prior to Browns Ferry Nuclear Plant, (BFN) Unit 1, entering the period of extended operation on December 20, 2013. BFN, Unit 1, License Condition 2.E states in part, "certain future activities shall be completed prior to the period of extended (POE) operation. TVA shall complete these activities no later than December 20, 2013, and shall notify the NRC in writing when implementation if these activities are complete and can be verified by NRC inspection."

The Tennessee Valley Authority has completed the commitments specified in the referenced safety evaluation required for entry into POE.

There are no new regulatory commitments contained in this letter. Should you have any questions concerning this submittal, please contact J. L. Paul., Browns Ferry Site Licensing Manager, at (256) 729-2636.

Respectfully,

K. J/Polson Vice President

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CC:

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