



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

CNL-18-095

July 6, 2018

10 CFR 50.90  
10 CFR 50 Appendix E

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, 50-296, and 72-052

Sequoyah Nuclear Plant, Units 1 and 2  
Renewed Facility Operating License Nos. DPR-77 and DPR-79  
NRC Docket Nos. 50-327, 50-328, and 72-034

Watts Bar Nuclear Plant, Units 1 and 2  
Facility Operating License Nos. NPF-90 and NPF-96  
NRC Docket Nos. 50-390, 50-391, and 72-1048

**Subject: Withdrawal of License Amendment Request to Change the Implementation Date for License Amendments to Upgrade Emergency Action Level Scheme for Browns Ferry Nuclear Plant, Units 1, 2, and 3, Sequoyah Nuclear Plant, Units 1 and 2, and Watts Bar Nuclear Plant, Units 1 and 2**

- References:
1. Letter from TVA to NRC, CNL-16-013, "Tennessee Valley Authority License Amendment Request to Adopt Emergency Action Level Schemes Pursuant to NEI 99-01, Revision 6, 'Development of Emergency Action Levels for Non Passive Reactors,' " dated January 4, 2017 (ML17004A340)
  2. Letter from NRC to TVA, "Browns Ferry Nuclear Plant, Units 1, 2, and 3; Sequoyah Nuclear Plant, Units 1 and 2; Watts Bar Nuclear Plant, Units 1 and 2 - Issuance of Amendments Regarding Request to Upgrade Emergency Action Level Scheme (CAC Nos. MF9054, MF9055, MF9056, MF9057, MF9058, MF9059, and MF9060; EPID L-2017-LLA-0160)," dated December 22, 2017 (ML17289A032)

3. Letter from NRC to TVA, "Browns Ferry Nuclear Plant, Units 1, 2, and 3; Sequoyah Nuclear Plant, Units 1 and 2; Watts Bar Nuclear Plant, Units 1 and 2 - Correction to an Omitted Reference for License Amendments Regarding Request to Upgrade Emergency Action Level Scheme (CAC Nos. MF9054, MF9055, MF9056, MF9057, MF9058, MF9059, and MF9060; EPID L-2017-LLA-0160)," dated May 29, 2018 (ML18138A452)
4. Letter from TVA to NRC, CNL-18-085, "Tennessee Valley Authority License Amendment Request to Change the Implementation Date for License Amendments to Upgrade Emergency Action Level Scheme for Browns Ferry Nuclear Plant, Units 1, 2, and 3, Sequoyah Nuclear Plant, Units 1 and 2, and Watts Bar Nuclear Plant, Units 1 and 2," dated June 15, 2018 (ML18169A222)

In Reference 1, Tennessee Valley Authority (TVA) requested Nuclear Regulatory Commission (NRC) approval to revise the TVA Radiological Emergency Plan (REP) for the affected facilities by adopting the revised Emergency Action Level (EAL) schemes developed by the Nuclear Energy Institute (NEI), as described in NEI 99-01, Revision 6, "*Development of Emergency Action Levels for Non-Passive Reactors.*"

In Reference 2, as corrected in Reference 3, the NRC issued the following license amendments that approved TVA's request provided in Reference 1.

- Amendment Nos. 303, 327, and 287 to Renewed Facility Operating License Nos. DPR-33, DPR-52, and DPR-68 for BFN, Units 1, 2, and 3, respectively.
- Amendment Nos. 339 and 332 to Renewed Facility Operating License Nos. DPR-77 and DPR-79 for SQN, Units 1 and 2, respectively.
- Amendment Nos. 118 and 18 to Facility Operating License Nos. NPF-90 and NPF-96 for WBN, Units 1 and 2, respectively.

The implementation date provided in each of the above amendments is July 3, 2018.

In Reference 4, TVA submitted a License Amendment Request (LAR) requesting an extension of the implementation date for the above license amendment from July 3, 2018 to November 3, 2018.


On July 3, 2018, TVA completed the implementation of the revised EAL schemes developed using NEI 99-01, Revision 6, i.e., on the original implementation date. Therefore, TVA hereby withdraws the Reference 4 License Application.

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

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I declare under penalty of perjury that the foregoing is true and correct. Executed on the 6th day of July 2018.

Sincerely,

A handwritten signature in blue ink, appearing to read 'J. W. Shea', with a stylized flourish at the end.

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

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  
NRC Project Manager - Browns Ferry Nuclear Plant  
NRC Project Manager - Sequoyah Nuclear Plant  
NRC Project Manager - Watts Bar Nuclear Plant  
State Health Officer, Alabama State Department of Public Health  
Director, Division of Radiological Health - Tennessee State Department of  
Environment and Conservation