



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

March 29, 2108

Joseph W. Shea
Vice President, Nuclear Regulatory Affairs
and Support Services
Tennessee Valley Authority
1101 Market Street, LP4A
Chattanooga, TN 37402-2801

SUBJECT: REQUEST TO EXTEND ENFORCEMENT DISCRETION PROVIDED IN
ENFORCEMENT GUIDANCE MEMORANDUM 15-002 FOR
TORNADO-GENERATED MISSILE PROTECTION NON CONFORMANCES
IDENTIFIED IN RESPONSE TO REGULATORY ISSUE SUMMARY 2015-06,
"TORNADO MISSILE PROTECTION" (EPID: L-2018-LLL-0005)

Dear Mr. Shea:

By letter dated March 9, 2018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18068A731), Tennessee Valley Authority, requested the U.S. Nuclear Regulatory Commission (NRC, the Commission) to extend the expiration date for the period of enforcement for Browns Ferry Nuclear Plant, Units 1, 2, and 3, (BFN), from June 10, 2018 to June 10, 2020, in accordance with information provided in Enforcement Guidance Memorandum (EGM) 15-002, Revision 1, "Enforcement Discretion for Tornado Generated Missile Protection Non-Compliance," dated February 7, 2017 (ADAMS Accession No. ML16355A286).

Subsequently, the NRC staff has reviewed your letter in accordance with Commission direction as provided in EGM 15-002, Revision 1, and staff guidance provided in NRC Interim Staff Guidance, DSS-ISG-2016-01, Revision 1, "Clarification of Licensee Actions in Receipt of Enforcement Discretion [per EGM 15-002]," dated November 2017 (ADAMS Accession No. ML17128A344).

The NRC staff reviewed the information that you have provided and finds that the compensatory measures taken are consistent with EGM 15-002, Revision 1, and with interim staff guidance found in DSS-ISG-2016-01, Revision 1. Specifically, the staff found that BFN has sufficiently described and evaluated the following six items described in DSS-ISG-2016-01, Rev. 1, Appendix B: nonconformances applicable to the EGM, prompt compensatory actions, long-term compensatory actions, assessment of compensatory measures, need for additional enforcement discretion time, and timeline for restoring licensing basis compliance. The NRC staff has concluded that the actions taken by BFN can be effectively implemented and justify extension of the enforcement discretion date to June 10, 2020, because BFN has sufficiently described and documented compensatory measures for identified nonconforming structures, systems, and components (SSCs), provided assurance that compensatory measures will be effective and maintained through the extended period for enforcement discretion, and described an implementable plan for restoring SSCs to compliance within the extended period for enforcement discretion. Therefore, the request to extend enforcement discretion is granted.

If you are unable to meet the extended EGM expiration date, you are requested to contact the NRC staff at least 90 days in advance. Please contact Mr. Greg Casto by telephone at (301) 415-0565 or by email at Greg.Casto@nrc.gov.

Sincerely,

/RA/

Michael X. Franovich, Director
Division of Risk Assessment
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, 50-296

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MARCH 29, 2018

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*Concurrence by e-mail

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