



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

December 1, 2022

Mr. James Barstow  
Vice President, Nuclear Regulatory Affairs  
and Support Services  
Tennessee Valley Authority  
1101 Market Street, LP 4AC  
Chattanooga, TN 374022801

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNIT 2 - CORRECTION OF ERROR IN  
AUTHORIZATION OF ALTERNATIVE REQUEST BFN-21-ISI-02  
(EPID L-2022-LLR-0008)

Dear Mr. Barstow:

The purpose of this letter is to issue a correction to the authorization of Alternative Request BFN-21-ISI-02 for Browns Ferry Nuclear Plant (Browns Ferry), Unit 2.

During issuance of the alternative (Agencywide Documents and Management System (ADAMS) Accession No. ML22298A285) on November 14, 2022, the U.S. Nuclear Regulatory Commission (NRC) authorized the requested alternative. In the cover letter and in Section 4.0, "Conclusion," of the safety evaluation, the NRC staff only mentioned authorization of the alternative for the fifth 10-year inservice inspection (ISI) interval at Browns Ferry, Unit 2. However, Tennessee Valley Authority's request (ML22014A344) was for "the next two subsequent inspection periods, following identification of the flaw during the Unit 2, Cycle 21 refueling outage in spring 2021." Section 3.1.7, "Duration of the Proposed Alternative," of the NRC staff's safety evaluation acknowledges the requested duration. In Section 3.2.3, "Applicability and Use of ASME Code Case N-526," the NRC staff enumerated the technical basis for elimination of the successive examinations and determined that the proposed alternative is acceptable. The successive examinations would occur during the third period of the fifth 10-year ISI interval and the first period of the sixth ISI interval. Therefore, the cover letter and Section 4.0 of the safety evaluation should read (corrected text shown in red):

Therefore, the NRC authorizes the use of alternative BFN-21-ISI-02 for the **third period of** the fifth 10-year ISI interval **and the first period of the sixth 10-year ISI interval** at Browns Ferry, Unit 2.

The NRC concludes that these corrections are editorial in nature, clarify the duration of the authorized request, and do not change the staff's previous conclusion in the safety evaluation for authorization of Alternative Request BFN-21-ISI-02 for Browns Ferry, Unit 2.

If you have any questions regarding this matter, please contact me at (301) 415-1627 or by email at [Kimberly.Green@nrc.gov](mailto:Kimberly.Green@nrc.gov).

Sincerely,

**/RA/**

Kimberly J. Green, Senior Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-260

cc: Listserv

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(EPID L-2022-LLR-0008) DATED DECEMBER 1, 2022

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**ADAMS Accession No.: ML22329A076**

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