



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

September 9, 2019

Mr. Mark Bezilla  
Site Vice President-Nuclear  
FirstEnergy Nuclear Operating  
Company  
c/o Davis-Besse NPS  
5501 N. State Route 2  
Oak Harbor, OH 43449-9760

**SUBJECT: ACKNOWLEDGEMENT OF RESTART OF REVIEW OF ACTIONS RELATED  
TO BEYOND-DESIGN-BASIS FLOODING HAZARD REEVALUATIONS FOR  
DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1**

Dear Mr. Bezilla:

The purpose of this letter is to acknowledge that the U.S. Nuclear Regulatory Commission (NRC) staff is restarting its review of the Davis-Besse Nuclear Power Station, Unit 1 (Davis-Besse) reevaluated flood hazard focused evaluation (FE) related to post-Fukushima lessons learned. This letter is in response to First Energy Nuclear Operating Company's (FENOC, the licensee) letter dated August 28, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19240A387), that requested the completion of the staff's review of the flooding FE.

By letter dated October 30, 2018 (ADAMS Accession No. ML18303A092), the licensee requested deferral of the staff's review of the Davis-Besse flooding FE in anticipation of the planned permanent shutdown of Davis-Besse in May 2020. By letter dated March 4, 2019 (ADAMS Accession No. ML19031C930), the NRC staff found the request acceptable and considered the flooding FE actions deferred until May 31, 2020. The licensee's August 28, 2019, letter notes that by letter dated July 26, 2019 (ADAMS Accession No. ML19207A097), the licensee's certification of permanent cessation of power operations for Davis-Besse was withdrawn and requested that the staff complete its review of the flooding FE.

The staff has restarted its review of the licensee's flooding FE provided in a letter dated July 11, 2017 (ADAMS Accession No. ML17192A069). The staff's review will be performed consistent with the guidance described in Nuclear Energy Institute (NEI) 16-05, Revision 1, "External Flooding Assessment Guidelines" (ADAMS Accession No. ML16165A178). Guidance document NEI 16-05, Revision 1, has been endorsed by Japan Lessons-Learned Division (JLD) interim staff guidance (ISG) JLD-ISG-2016-01, "Guidance for Activities Related to Near-Term Task Force Recommendation 2.1 Flood Hazard Reevaluation" (ADAMS Accession No. ML16090A140).

M. Bezilla

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If you have any questions, please contact Joseph Sebrosky, Senior Project Manager, at (301) 415-1132 or via e-mail at [Joseph.Sebrosky@nrc.gov](mailto:Joseph.Sebrosky@nrc.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Mary Jane Ross-Lee". The signature is fluid and cursive, with the first name "Mary" being particularly prominent.

Mary Jane Ross-Lee, Acting Director  
Division of Licensing Projects  
Office of Nuclear Reactor Regulation

Docket No. 50-346

cc: Distribution via Listserv

SUBJECT: THE NUCLEAR REGULATORY COMMISSION ACKNOWLEDGEMENT OF RESTART OF REVIEW OF ACTIONS RELATED TO BEYOND-DESIGN-BASIS FLOODING HAZARD REEVALUATIONS FOR DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1 DATE: September 9, 2019

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**ADAMS Accession No. ML19248B606**

**\*concurred via e-mail**

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