



*Energy Harbor Nuclear Corp.
Davis-Besse Nuclear Power Station
5501 N. State Route 2
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Terry J. Brown
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March 10, 2021
L-21-093

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

SUBJECT:

Davis-Besse Nuclear Power Station, Unit No. 1
Docket No. 50-346, License No. NPF-3
Submittal of MRP-227-A Applicant/Licensee Action Item 7 Analysis for Davis-Besse Nuclear Power Station Unit No. 1

Appendix A of NUREG-2193, *Safety Evaluation Report Related to the License Renewal of Davis-Besse Nuclear Power Station*, Supplement 1 (published April 2016), identified commitments associated with the aging management programs and activities at Davis-Besse Nuclear Power Station, Unit No. 1 (DBNPS). Commitment 53 requires the submittal of a plant-specific analysis of applicable reactor vessel internals component items to the Nuclear Regulatory Commission (NRC) for review and approval. The analysis is to be submitted one year prior to the MRP-227-A inspection of the applicable component items. As identified by letter dated October 7, 2019 (ADAMS Accession No. ML19280C230), a deviation in the schedule moved the inspections to spring 2022. In response to this commitment, Energy Harbor Nuclear Corp. submits the enclosed analysis.

The analysis (Enclosure A) contains information that is proprietary to Framatome Inc. (Framatome). An affidavit from Framatome attesting to the proprietary nature of the information is enclosed (Enclosure B). Therefore, Energy Harbor Nuclear Corp. requests that Enclosure A be withheld from public disclosure in accordance with 10 CFR 2.390(a)(4). Enclosure C provides a non-proprietary version of the analysis.

The analysis contains references to FirstEnergy Nuclear Operating Company (FENOC). Effective February 27, 2020, the facility operating license for DBNPS was transferred from FirstEnergy Nuclear Generation, LLC (owner) and FirstEnergy Nuclear Operating Company (operator) to Energy Harbor Nuclear Generation LLC (owner) and Energy Harbor Nuclear Corp. (operator) [ADAMS Accession No. ML20030A440]. Upon completion of this license transfer, Energy Harbor Nuclear Corp. assumed the

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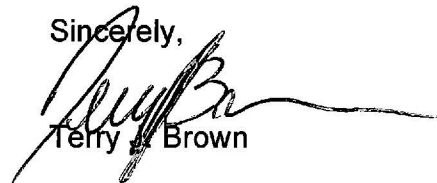
responsibility for all licensing actions under NRC review at the time of the transfer and requested that the NRC continue its review of these actions (ADAMS Accession No. ML20054B733).

Energy Harbor Nuclear Corp. requests approval of the enclosed analysis by March 10, 2022.

There are no regulatory commitments contained in this submittal. If there are any questions, or if additional information is required, please contact Mr. Phil H. Lashley, Manager - Fleet Licensing, at (330) 696-7208.

I declare under penalty of perjury that the foregoing is true and correct. Executed on March 10, 2021.

Sincerely,



Terry Brown

Enclosures

- A. MRP-227-A Applicant/Licensee Action Item 7 Analysis for Davis-Besse Nuclear Power Station Unit No. 1 (Proprietary)
- B. Affidavit
- C. MRP-227-A Applicant/Licensee Action Item 7 Analysis for Davis-Besse Nuclear Power Station Unit No. 1 (Non-Proprietary)

cc: NRC Region III Administrator
NRC Resident Inspector
NRR Project Manager
Utility Radiological Safety Board (w/o Enclosure A)