

From: Purnell, Blake
Sent: Wednesday, February 23, 2022 10:21 AM
To: Lashley, Phil H (EH)
Cc: Nesser, Kathryn M; Nevins, Kathleen J; Salgado, Nancy
Subject: Davis-Besse Nuclear Power Station, Unit No. 1 - Request for Additional Information Regarding Relief Request RP-3
Attachments: RAI Davis-Besse Relief Request RP-3.pdf

Mr. Lashley,

By application dated September 20, 2021 (Agencywide Document Access and Management System (ADAMS) Accession Number ML21263A193), Energy Harbor Nuclear Corp. submitted relief request RP-3 for the fifth inservice testing (IST) interval at Davis-Besse Nuclear Power Station, Unit No. 1 (Davis-Besse). Specifically, in accordance with paragraph 50.55a(f)(5)(iii) of Title 10 of the *Code of Federal Regulations* (10 CFR), the application requests relief from certain IST requirements for two emergency diesel generator fuel oil transfer pumps on the basis that performing these tests is impractical. The requirements applicable to the fifth IST interval at Davis-Besse are in the 2017 Edition of the American Society of Mechanical Engineers Code for Operation and Maintenance of Nuclear Power Plants, as incorporated by reference in 10 CFR 50.55a, "Codes and standards."

The NRC staff is reviewing the application and has determined that additional information is needed to complete the review. A response to the attached request for additional information is requested to be provided within 30 days of the date of this email. Please contact me if you have any questions.

Sincerely,

Blake Purnell, Project Manager
Plant Licensing Branch III
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission

Docket No. 50-346

EPID L-2021-LLR-0072

OFFICE	NRR/DORL/LPL3/PM	NRR/DEX/EMIB/BC(A)	NRR/DORL/LPL3/BC
NAME	BPurnell	ITseng	NSalgado
DATE	2/23/22	1/7/22	2/16/22

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From: Purnell, Blake

Created By: Blake.Purnell@nrc.gov

Recipients:
"Nesser, Kathryn M" <kmnesser@energyharbor.com>
Tracking Status: None
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Tracking Status: None
"Salgado, Nancy" <Nancy.Salgado@nrc.gov>
Tracking Status: None
"Lashley, Phil H (EH)" <phlashley@energyharbor.com>
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RAI Davis-Besse Relief Request RP-3.pdf		104113

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Reply Requested: No
Sensitivity: Normal
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DRAFT REQUEST FOR ADDITIONAL INFORMATION

RELIEF REQUEST RP-3 REGARDING FUEL OIL TRANSFER PUMP TESTING

ENERGY HARBOR NUCLEAR GENERATION LLC

ENERGY HARBOR NUCLEAR CORP.

DAVIS-BESSE NUCLEAR POWER STATION, UNIT NO. 1

DOCKET NO. 50-346

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The NRC staff is reviewing the application and has determined that the additional information below is required to complete the review.

Request for Additional Information (RAI)-1

Describe the preventive maintenance performed on the fuel oil transfer pumps.

RAI-2

Provide a summary of the IST results for each fuel oil transfer pump for the past 10 years. Discuss any failures of these pumps that have occurred.

RAI-3

Provide a comparison of the actual flow rates versus the licensed minimum flow rates for the fuel oil transfer pumps.