



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

January 13, 2022

LICENSEE: Indiana Michigan Power Company, LLC

FACILITY: Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2

SUBJECT: SUMMARY OF JANUARY 11, 2022, MEETING WITH INDIANA MICHIGAN POWER COMPANY TO DISCUSS PLANNED FINAL RESPONSE TO GENERIC LETTER 2004-02 FOR DONALD C. COOK NUCLEAR PLANT, UNIT NOS. 1 AND 2 (EPID L-2021-LRM-0123)

On January 11, 2022, an observation public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Indiana Michigan Power Company (I&M, the licensee) via webinar. The purpose of this meeting was for I&M to provide information on a planned response to Generic Letter (GL) 2004-02, "Potential Impact of Debris Blockage on Emergency Recirculation During Design Basis Accidents at Pressurized-Water Reactors," (Agencywide Documents Access and Management System (ADAMS) Accession No. ML042360586) request for the Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2 (CNP). The meeting notice and agenda dated November 22, 2021, are available at ADAMS Accession No. ML21357A033. A list of attendees is enclosed.

The licensee presented information (ADAMS Accession No. ML22006A348) regarding its forthcoming response concerning GL 2004-02. The presentation included an overview of the licensee's approach and indicated, in part, that:

- The response follows the industry template created in PWROG [Pressurized-Water Reactor Owners Group]-16073-P, Revision 0, "TSTF [Technical Specifications Task Force]-567 Implementation Guidance, Evaluation of In-Vessel Debris Effects, Submittal Template for Final Response to Generic Letter 2004-02 and FSAR Changes," February 2020.
- The licensee will be using closure option 2 – deterministic evaluation with methods outlined in WCAP-17788 "Comprehensive Analysis and Test Program for GSI [Generic Safety Issue]-191 Closure (PA-SEE-1090)" (ADAMS Accession No. ML20010F181).
- The evaluation uses the clean plant criteria to calculate debris load.

The licensee stated that it expects to submit the GL 2004-02 response in January 2022.

The NRC staff did not make any regulatory decisions or commitments at the meeting. One member of the public participated in the meeting but did not have any questions or comments. Public Meeting Feedback forms were not received.

Please direct any inquiries to me at 301-415-2855, or Scott.Wall@nrc.gov.

Sincerely,

/RA/

Scott P. Wall, Senior Project Manager
Plant Licensing Branch III
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

Enclosure:
List of Attendees

cc: Listserv

LIST OF ATTENDEES

JANUARY 12, 2022, PUBLIC MEETING WITH I&M

DONALD C. COOK NUCLEAR PLANT, UNIT NOS. 1 AND 2

PLANNED RESPONSE RELATED TO

GENERIC LETTER 2004-02

Name	Organization
Scott Wall	U.S. Nuclear Regulatory Commission (NRC)
Victor Cusumano	NRC
Ashley Smith	NRC
Andrea Russell	NRC
Matthew Yoder	NRC
Paul Klein	NRC
Steve Smith	NRC
Benjamin Parks	NRC
John Ma	NRC
Robert Vettori	NRC
Helen Levendosky	Indiana Michigan Power Company (I&M)
David Williams	I&M
Jay Slaggert	I&M
Terry Groth	I&M
Maria Zamber	Entergy Operations, Inc (Waterford 3)

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ADAMS Accession No.: ML22011A273

OFFICE	NRR/DORL/LPL3/PM	NRR/DORL/LPL3/LA	NRR/DORL/LPL3/BC	NRR/DORL/LPL3/PM
NAME	SWall	SRohrer	NSalgado	SWall
DATE	01/12/2022	01/12/2022	01/13/2022	01/13/2022

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