



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

August 1, 2024

MEMORANDUM TO: Michelle W. Hayes, Branch Chief
Licensing and Regulatory Infrastructure Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

FROM: Siva P. Lingam, Project Manager
License Renewal Projects Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

Signed by Lingam, Siva
on 08/01/24

SUBJECT: SUMMARY OF JUNE 18, 2024, PUBLIC MEETING WITH
INDUSTRY REPRESENTATIVES TO DISCUSS DRAFT
NUREG-2191, VOLUME 2, REVISION 1, "GENERIC AGING
LESSONS LEARNED FOR SUBSEQUENT LICENSE RENEWAL
REPORT," PROPOSED NEW AGING MANAGEMENT
PROGRAM (AMP) XI.M43, "HIGH-DENSITY POLYETHYLENE
(HDPE) PIPING AND CARBON-FIBER REINFORCED POLYMER
(CFRP) REPAIRED PIPING"

The U.S. Nuclear Regulatory Commission (NRC) staff held an observation public meeting on June 18, 2024, with representatives from the Nuclear Energy Institute, Electric Power Research Institute, and utilities to discuss draft NUREG-2191, Volume 2, Revision 1, "Generic Aging Lessons Learned for Subsequent License Renewal Report," and in particular, the proposed new Aging Management Program (AMP) XI.M43, "High-Density Polyethylene (HDPE) Piping and Carbon Fiber Reinforced Polymer (CFRP) Repaired Piping."

The proposed AMP XI.M43 provides guidelines for managing the internal and external surfaces of HDPE piping and CFRP-repaired piping within its scope during the period of extended operation. This public meeting was held as a result of requests by industry representatives from the public meeting, held on May 23, 2024, to have a dedicated meeting to discuss the technical merits and clarify guidance within the proposed AMP.¹ The NRC staff provided a draft of the proposed AMP XI.M43.²

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¹ U.S. NRC, "05/23/2024 Public Meeting on Draft Subsequent License Renewal Guidance, Overview of NRC Staff Responses to Public Comments," May 21, 2023, Agencywide Documents and Access Management System (ADAMS) Accession No. ML24142A501.

² U.S. NRC, "Revised, Draft GALL-SLR Report, Vol. 2, Rev. 1, New Aging Management Program (AMP) XI.M43, "High-Density Polyethylene (HDPE) Piping and Carbon Fiber-Reinforced Polymer (CFRP) Repaired Piping," June 6, 2024, ML24158A151.

Information public meetings provide an opportunity for the NRC staff to engage industry representatives and members of the public to provide project information and status, to provide an overview of proposed guidance revisions, to obtain initial feedback on proposed revisions, and to offer recommendations on how to best formulate comments to facilitate staff adjudication or resolution. No commitments were accepted for the purposes of staff adjudication, and no decisions were made during the public meeting.

On June 5, 2024, the NRC issued the public meeting notice via the NRC public website and attached a draft of the proposed AMP XI.M43.³

No meeting feedback forms from the attendees were received.

Enclosed are the meeting agenda (Enclosure 1), list of participants for the meeting (Enclosure 2), and a summary of the meeting (Enclosure 3). A high-level summary of the closed session is provided in Enclosure 3.

Please direct any inquiries to me at (301) 415-1564 or by email at Siva.Lingam@nrc.gov, or Emmanuel Sayoc at (301) 415-4084 or by email at Emmanuel.Sayoc@nrc.gov.

Enclosures:

1. Meeting Agenda
2. List of Attendees
3. Summary of Meeting

³ U.S. NRC, "06/18/2024 Public meeting to discuss new Aging Management Program (AMP) XI.M43, "High-Density Polyethylene (HDPE) Piping and Carbon Fiber-Reinforced Polymer (CFRP) Repaired Piping," dated June 5, 2024, ML24157A104.

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ADAMS Accession Nos.:**Pkg: ML24199A115****Memo: ML24199A116****Enclosure 1: ML24199A117****Enclosure 2: ML24199A118****Enclosure 3: ML24199A119*****via econcurrence****NRR-106**

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