



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

June 20, 2024

MEMORANDUM TO: Gerond A. George, Chief
Licensing Projects Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

FROM: James Delosreyes, Project Manager */RA/*
Licensing Projects Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE MAY 20, 2024, ELECTRIC POWER RESEARCH
POWER INSTITUTE PLAN FOR AN INDUSTRY-WIDE APPROACH
TO PERFORMANCE MONITORING PRE-SUBMITTAL PUBLIC
MEETING

On May 20, 2024, the U.S. Nuclear Regulatory Commission (NRC) staff and Electric Power Research Power Institute (EPRI) representatives held a hybrid public meeting. The purpose of this meeting was to discuss the future Topical Report (TR) submittal regarding performance monitoring for optimization of select examination requirements. The meeting notice and presentation slides can be found in the Agencywide Documents Access and Management System (ADAMS) under Accession Nos. ML24128A050 and ML24137A265, respectively.

EPRI representatives presented the technical bases in support of deferral of steam generator and pressurizer component exams up to 30 years, which is beyond the current requirements of 10 years as prescribed by American Society of Mechanical Engineers (ASME) Code, Section XI. Depending on the duration of the deferral period, eligible plants could also refrain from the requirements for performance monitoring and otherwise require fewer exams as determined by NRC analysis.

EPRI also presented historical and projected data on status of relief requests for alternative inspections for the commercial fleet showing that plants were still exceeding the minimum inspection requirements regardless of relief. The meeting finished with an open discussion between NRC and EPRI regarding the path forward, with potentially more public meetings at an undetermined time.

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James Delosreyes, NRR
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No public comments were received during the public comment period.

No regulatory decisions were made in the meeting.

Enclosure:
List of Attendees

List of Attendees

EPRI PLAN FOR AN INDUSTRY-WIDE APPROACH TO PERFORMANCE MONITORING
PRE-SUBMITTAL PUBLIC MEETING
May 20, 2024

U.S. Nuclear Regulatory Commission (NRC)	
First Name	Last Name
Juan	Ayala
Mihaela	Biro
Angie	Buford
Maggie	Chauhan
Stephen	Cumblidge
James	Delosreyes
David	Dijamco
Gerond	George
Lois	James
Samuel	Lee
Ed	Miller
Carol	Moyer
Demetrius	Murray
Ching	Ng
Cory	Parker
David	Rudland
Brian	Smith
John	Tsao
Shilp	Vasavada
Sunil	Weerakkody
Dan	Widrevitz
John	Wise

Non-NRC		
First Name	Last Name	Organization (if provided)
James	Cirilli	Electric Power Research Institute (EPRI)
Fernando	Ferrante	EPRI
Robert	Grizzi	EPRI
Thomas	Basso	Nuclear Energy Institute (NEI)
Mark	Weis	Constellation Nuclear
Jana	Bergman	Curtiss-Wright
Markus	Burkardt	Dominion Energy
Addison	Hall	Dominion Energy
Austin	Keller	Duke Energy
Steve	Mays	Duke Energy
Edward	Bradley	International Atomic Energy Agency (IAEA)
Trace	Orf	Oklo
Bradley	Dolan	Southern Nuclear Company
Aaron	Knighton	Southern Nuclear Company
Nat	Cofie	Structural Integrity
Levi	Jones	Vistra Corp

Kevin	Allen	Vistra Corp
Kathleen	Nevins	Vistra Corp
Tracy	St. Clair	Vistra Corp
Andrew	Zack	U.S. Senate Committee on Environmental and Public Works (EPW)
Edwin	Lyman	Union of Concerned Scientists

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 POWER INSTITUTE PLAN FOR AN INDUSTRY-WIDE APPROACH TO
 PERFORMANCE MONITORING PRE-SUBMITTAL PUBLIC MEETING
 DATED JUNE 20, 2024

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GGeorge, NRR/DORL	JDelosreyes, NRR/DORL

ADAMS Accession Nos.:

ML24165A116 (Package)
ML24165A115 (Meeting Summary)
ML24128A050 (Meeting Notice)
ML24137A265 (Meeting Slides)

OFFICE	NRR/DORL/LLPB PM	NRR/DORL/LLPB LA	NRR/DORL/LLPB BC	NRR/DORL/LLPB PM
NAME	JDelosreyes	DHarrison	GGeorge	JDelosreyes
DATE	06/13/2024	06/17/2024	06/17/2024	06/20/2024

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