



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

June 23, 2023

LICENSEE: Nebraska Public Power District

FACILITY: Cooper Nuclear Station

SUBJECT: SUMMARY OF JUNE 1, 2023, PRE-APPLICATION TELECONFERENCE WITH NEBRASKA PUBLIC POWER DISTRICT TO DISCUSS RELIEF REQUEST FOR DRYWELL INSPECTIONS PERFORMED DURING REFUELING OUTAGE 32 (EPID L-2023-LRM-0035)

On June 1, 2023, an Observation public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and representatives of Nebraska Public Power District (the licensee) via teleconference. The purpose of this teleconference was to discuss the licensee's plans related to the future submittal of a relief request concerning drywell head examination requirements at Cooper Nuclear Station. The meeting notice and agenda, dated May 17, 2023, are available in the NRC's Agencywide Documents Access and Management System (ADAMS) at Accession No. ML23137A158. Enclosed is a list of attendees at the meeting.

The licensee presented information (ML23150A138) discussing the planned relief request. The licensee's presentation included some background on the issue, the applicable American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code) requirements, and the licensee's basis for the proposed relief. The licensee noted that the purpose of the proposed relief is to request NRC acceptance of the limited examination performed on the drywell head during Refueling Outage 32, based on the impracticality provision in Title 10 of the *Code of Federal Regulations* 50.55a(g)(5)(iii), "ISI [inservice inspection] program update: Notification of impractical ISI Code requirements." The licensee stated that it expects to submit the relief request in June 2023.

The NRC staff queried the licensee throughout the presentation to enhance its understanding of the planned relief request, including the following:

- The NRC staff asked how the licensee calculated the coverage achieved during the inspections. The licensee stated that the coverage was calculated based on the percentage of components (nuts, bolts, washers, etc.) that were accessible for inspection. The licensee added that a camera was used to assist in performance of the visual inspections because the bottom retaining nuts and washers are welded to the drywell head structure and therefore did not allow for complete disassembly and inspection.
- The NRC staff inquired why this relief request was necessary for this operating cycle's inspection. The licensee explained that the ASME Code requirements had changed since the previous inspections and, consequently, the VT-1 inspection is now required during this interval.

No regulatory decisions were made as a result of this teleconference. No members of the public identified themselves on the teleconference. No Public Meeting Feedback forms were received.

Please direct any inquiries to me at 301-415-4037, or by email to Thomas.Wengert@nrc.gov.

/RA by Samson S. Lee for/

Thomas J. Wengert, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-298

Enclosure:
List of Attendees

cc: Listserv

LIST OF ATTENDEES

JUNE 1, 2023, PRE-APPLICATION TELECONFERENCE

WITH NEBRASKA PUBLIC POWER DISTRICT

TO DISCUSS RELIEF REQUEST FOR DRYWELL HEAD VISUAL INSPECTION

COOPER NUCLEAR STATION

U.S. Nuclear Regulatory Commission

Thomas Wengert - NRR¹/DORL²/LPL⁴³

Thomas Byrd - NRR/DORL/LPL4

George Wang - NRR/DEX⁴/ESEB⁵

Ian Tseng - NRR/DEX/ESEB

John Tsao - NRR/DNRL⁶/NVIB⁷

David Dijamco - NRR/DNRL/NVIB

Kent Chambliss - R-IV⁸/DORS⁹/PBC¹⁰/CNS¹¹

Nebraska Public Power District

Linda Dewhirst

Bill Green

Phil Leininger

Tim McClure

Dave Van Der Kamp

Nate Werner

Members of Public

None introduced.

¹ Office of Nuclear Reactor Regulation

² Division of Operating Reactor Licensing

³ Plant Licensing Branch IV

⁴ Division of Engineering and External Hazards

⁵ Structural, Civil, and Geotechnical Engineering Branch

⁶ Division of New and Renewed Licenses

⁷ Vessels and Internals Branch

⁸ Region IV

⁹ Division of Operating Reactor Safety – Branch C

¹⁰ Projects Branch C

¹¹ Cooper Nuclear Station

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ADAMS Accession Nos.:

Package: ML23164A119

Meeting Notice: ML23137A158

Meeting Summary: ML23164A115

Meeting Slides: ML23150A138

*by email

OFFICE	NRR/DORL/LPL4/PM*	NRR/DORL/LPL4/PM*	NRR/DORL/LPL4/LA*	NRR/DEX/ESEB/BC*
NAME	TByrd	TWengert	PBlechman	ITseng
DATE	6/13/2023	6/13/2023	6/13/2023	6/21/2023
OFFICE	NRR/DNRL/NVIB/BC*	NRR/DORL/LPL4/BC*	NRR/DORL/LPL4/PM*	
NAME	ABuford	JDixon-Herrity	TWengert (Slee for)	
DATE	6/14/2023	6/22/2023	6/23/2023	

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