



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

June 26, 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 PLANNED LICENSE AMENDMENT REQUEST TO ADD TEMPORARY NOTE TO TECHNICAL SPECIFICATION LIMITING CONDITION FOR OPERATION 3.8.3 FOR DIESEL FUEL OIL TANK CLEANING AND INSPECTION (EPID L-2023-LRM-0036)

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 meeting was to discuss the licensee's planned license amendment request (LAR) concerning the proposed addition of a temporary note to Technical Specification (TS) Limiting Condition for Operation (LCO) 3.8.3 that would allow the licensee to utilize temporary fuel oil storage tanks to maintain the required diesel generator (DG) operable while performing a required cleaning and inspection of the normal DG storage tanks at Cooper Nuclear Station (Cooper). 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. ML23137A157. Enclosed is a list of attendees at the meeting.

The licensee presented information (ML23150A137) discussing the planned LAR. The licensee's presentation included a discussion of the DG fuel oil (DGFO) tank maintenance requirements, current TS requirements, an overview of the DGFO system, the planned use of temporary equipment during the tank cleaning, and an example of the proposed TS Note from a similar recent precedent (Monticello Nuclear Generating Plant (Monticello)).

The NRC staff queried the licensee throughout the presentation. Discussion topics included the performance of DGFO tank level monitoring, DGFO compensatory measures that would be implemented while using a temporary DGFO tank, the expected duration of the cleaning and inspection, crosstie cleaning when swapping between tanks, additional security measures that may be taken, and contingency plans if issues are discovered with the tanks during inspection.

The licensee stated that it is modeling its application on its previous inspections performed (ML042920532 and ML042930375) and the Monticello license amendment to perform similar DGFO inspections (ML22318A215). The licensee noted that it would consider the compensatory measures implemented at Monticello in preparing its application. The licensee stated that the current timeframe expected for the inspections is seven days per DGFO tank and that it plans to evaluate any new security risks and the risk of tornado-induced missiles to the temporary DGFO tank(s) since they will be located outside of the building. The licensee informed that it expects to submit the LAR in July 2023.

No regulatory decisions were made as a result of this teleconference. Members of the public participated in 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](mailto:Thomas.Wengert@nrc.gov).

***/RA – 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 PROPOSED LICENSE AMENDMENT REQUEST

TO ADD A TEMPORARY NOTE TO TECHNICAL SPECIFICATION

LIMITING CONDITION FOR OPERATION 3.8.3

COOPER NUCLEAR STATION

U.S. Nuclear Regulatory Commission

Thomas Wengert - NRR<sup>1</sup>/DORL<sup>2</sup>/LPL<sup>4</sup><sup>3</sup>

Thomas Byrd - NRR/DORL/LPL4

Wendell Morton - NRR/DEX<sup>4</sup>/EEEB<sup>5</sup>

Adakou Foli – NRR/DEX/EEEB

Stewart Bailey - NRR/DEX/EMIB<sup>6</sup>

Gurjendra Bedi - NRR/DEX/EMIB

Michael Breach - NRR/DEX/EMIB

Molly Keefe-Forsyth - NRR/DRO<sup>7</sup>/IRAB<sup>8</sup>

Gordon Curran - NRR/DSS<sup>9</sup>/SCPB<sup>10</sup>

Matthew Hamm - NRR/DSS/STSB<sup>11</sup>

Judy Petrucelli - NSIR<sup>12</sup>/DPCP<sup>13</sup>/RSB<sup>14</sup>

Nebraska Public Power District

Linda Dewhirst

Bill Green

Seth Carlock

Noah Parker

Dave Van Der Kamp

Derek Helmick

Nebraska State Government

Becki Harisis

Members of Public

None introduced

---

<sup>1</sup> Office of Nuclear Reactor Regulation

<sup>2</sup> Division of Operating Reactor Licensing

<sup>3</sup> Plant Licensing Branch IV

<sup>4</sup> Electrical Engineering and External Hazards

<sup>5</sup> Electrical Engineering Branch

<sup>6</sup> Mechanical Engineering and Inservice Testing Branch

<sup>7</sup> Division of Reactor Oversight

<sup>8</sup> Reactor Assessment Branch

<sup>9</sup> Division of Safety Systems

<sup>10</sup> Containment and Plant Systems Branch

<sup>11</sup> Technical Specifications Branch

<sup>12</sup> Office of Nuclear Security and Incident Response

<sup>13</sup> Division of Physical and Cybersecurity Policy

<sup>14</sup> Reactor Security Branch

SUBJECT: SUMMARY OF JUNE 1, 2023, PRE-APPLICATION TELECONFERENCE WITH NEBRASKA PUBLIC POWER DISTRICT TO DISCUSS PLANNED LICENSE AMENDMENT REQUEST TO ADD TEMPORARY NOTE TO TECHNICAL SPECIFICATION LIMITING CONDITION FOR OPERATION 3.8.3 FOR DIESEL FUEL OIL TANK CLEANING AND INSPECTION (EPID L-2023-LRM-0036) DATED JUNE 26, 2023

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**ADAMS Accession Nos.**

**Meeting Notice: ML23137A157**

**Meeting Summary: ML23165A035**

**Meeting Slides: ML23150A137**

\*by email

OFFICE	NRR/DORL/LPL4/PM*	NRR/DORL/LPL4/PM*	NRR/DORL/LPL4/LA*	NRR/DEX/EMIB/BC*
NAME	TByrd	TWengert	PBlechman	SBailey
DATE	6/13/2023	6/13/2023	6/14/2023	6/23/2023
OFFICE	NRR/DEX/EEEB/BC	NRR/DSS/STSB/BC	NSIR/DPCP/RSB/BC(A)*	NRR/DSS/SCP/BC
NAME	WMorton	VCusumano	AMarshall	BWittick
DATE	6/23/2023	6/15/2023	6/14/2023	6/14/2023
OFFICE	NRR/DORL/LPL4/BC	NRR/DORL/LPL4/PM		
NAME	JDixon-Herrity	TWengert (Slee for)		
DATE	6/26/2023	06/26/2023		

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