



Nebraska Public Power District

"Always there when you need us"

50.90

NLS2024051

July 3, 2024

Attention: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Subject: Supplement to the Application to Revise Technical Specifications to Adopt TSTF-374,
Revision to Diesel Fuel Oil Testing Program
Cooper Nuclear Station, Docket No. 50-298, Renewed Operating License No. DPR-46

Reference: Letter from Khalil Dia, Nebraska Public Power District, to the U.S. Nuclear
Regulatory Commission, dated November 15, 2023, "Application to Revise
Technical Specifications to Adopt TSTF-374, Revision to Diesel Fuel Oil Testing
Program" (Accession No. ML23319A419)

Dear Sir or Madam:

Per the Reference, and pursuant to 10 CFR 50.90, Nebraska Public Power District (NPPD) submitted a request to amend Renewed Operating License DPR-46 for Cooper Nuclear Station (CNS). The proposed license amendment would modify Technical Specifications (TS) by relocating reference to specific American Society for Testing and Materials standards for fuel oil testing to licensee-controlled documents consistent with TSTF-374.

On July 1, 2024, the staff informed NPPD that an error was identified in the TS pages attached to the license amendment request. Specifically, the word 'continued,' was inadvertently omitted from the top of page 5.0-14 following the section number and title. The controlled TS at CNS and the Nuclear Regulatory Commission do not contain this error.

The purpose of this supplement is to correct the error identified. The attachment to this letter provides a corrected TS markup page and corrected revised TS page that replace the TS pages provided in the original license amendment request.

This supplement does not impact the no significant hazards consideration determination or environmental evaluation contained in the Reference.

There are no regulatory commitments made in this submittal.

If you should have any questions regarding this submittal, please contact Linda Dewhirst, Regulatory Affairs and Compliance Manager, at (402) 825-5416.

NLS2024051

Page 2 of 2

I declare under penalty of perjury that the foregoing is true and correct.

Executed On: 7/3/24
Date

Sincerely,



Khalil Dia
Site Vice President

/dv

Attachment: Corrected Technical Specifications Change (Mark-up) and Revised Technical Specifications Pages

cc: Regional Administrator w/ attachment
USNRC - Region IV

Cooper Project Manager w/ attachment
USNRC - NRR Plant Licensing Branch IV

Senior Resident Inspector w/ attachment
USNRC - CNS

Nebraska Health and Human Services w/ attachment
Department of Regulation and Licensure

NPG Distribution w/ attachment

CNS Records w/ attachment

**Corrected Technical Specifications Change (Mark-up) and
Revised Technical Specifications Pages**

Cooper Nuclear Station, Docket No. 50-298, Renewed Operating License No. DPR-46

5.5 Programs and Manuals (continued)

5.5.9 Diesel Fuel Oil Testing Program

A diesel fuel oil testing program to implement required testing of both new fuel oil and stored fuel oil shall be established. The program shall include sampling and testing requirements, and acceptance criteria, all in accordance with applicable ASTM Standards. The purpose of the program is to establish the following:

- a. Acceptability of new fuel oil for use prior to addition to storage tanks by determining that the fuel oil has:
 1. An API gravity or an absolute specific gravity within limits,
 2. A kinematic viscosity or Saybolt viscosity, when required, and a flash point within limits for ASTM 2D fuel oil, and
 3. A clear and bright appearance with proper color or a water and sediment content within limits;
- b. Within 31 days following addition of the new fuel oil to storage tanks verify the properties of the new fuel oil, other than those addressed in a., above, are within limits for ASTM 2D fuel oil; and
- c. Total particulate concentration of the fuel oil is ≤ 10 mg/l when tested every 31 days in accordance with ASTM D-2276, Method A.

The provisions of SR 3.0.2 and SR 3.0.3 are applicable to the Diesel Fuel Oil Testing Program testing Frequencies.

5.5.10 Technical Specifications (TS) Bases Control Program

This program provides a means for processing changes to the Bases of these Technical Specifications.

- a. Changes to the Bases of the TS shall be made under appropriate administrative controls and reviews.
- b. Licensees may make changes to Bases without prior NRC approval provided the changes do not involve either of the following:
 1. A change in the TS incorporated in the license; or

(continued)

5.5 Programs and Manuals (continued)

5.5.9 Diesel Fuel Oil Testing Program

A diesel fuel oil testing program to implement required testing of both new fuel oil and stored fuel oil shall be established. The program shall include sampling and testing requirements, and acceptance criteria, all in accordance with applicable ASTM Standards. The purpose of the program is to establish the following:

- a. Acceptability of new fuel oil for use prior to addition to storage tanks by determining that the fuel oil has:
 1. An API gravity or an absolute specific gravity within limits,
 2. A kinematic viscosity or Saybolt viscosity, when required, and a flash point within limits for ASTM 2D fuel oil, and
 3. A clear and bright appearance with proper color or a water and sediment content within limits;
- b. Within 31 days following addition of the new fuel oil to storage tanks verify the properties of the new fuel oil, other than those addressed in a., above, are within limits for ASTM 2D fuel oil; and
- c. Total particulate concentration of the fuel oil is ≤ 10 mg/l when tested every 31 days.

The provisions of SR 3.0.2 and SR 3.0.3 are applicable to the Diesel Fuel Oil Testing Program testing Frequencies.

5.5.10 Technical Specifications (TS) Bases Control Program

This program provides a means for processing changes to the Bases of these Technical Specifications.

- a. Changes to the Bases of the TS shall be made under appropriate administrative controls and reviews.
- b. Licensees may make changes to Bases without prior NRC approval provided the changes do not involve either of the following:
 1. A change in the TS incorporated in the license; or

(continued)