

July 15, 2003

Mr. Clay C. Warren  
Chief Nuclear Officer  
Nebraska Public Power District  
P. O. Box 98  
Brownville, NE 68321

SUBJECT: COOPER NUCLEAR STATION - ISSUANCE OF AMENDMENT ON  
PERSONNEL TITLE REVISIONS AND REFERENCE CORRECTION TO  
TECHNICAL SPECIFICATION, SECTION 5.0, ADMINISTRATIVE CONTROLS  
(TAC NO. MB6548)

Dear Mr. Warren:

The Commission has issued the enclosed Amendment No. 200 to Facility Operating License No. DPR-46 for the Cooper Nuclear Station. The amendment consists of changes to the Technical Specifications in response to your application dated October 8, 2002.

The amendment changes the title of Shift Supervisor to Shift Manager. This amendment also replaces plant-specific titles with generic titles consistent with Industry/Technical Specification Task Force (TSTF) Standard Technical Specification Change Traveler TSTF-65, Rev. 1 approved by the Nuclear Regulatory Commission. This also includes an Updated Safety Analysis Report (USAR) reference correction resulting from the USAR Rebaseline Project and a correction to the title of Shift Technical Advisor to Shift Technical Engineer.

A copy of our related Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's next biweekly *Federal Register* notice.

Sincerely,

**/RA/**

Mohan C. Thadani, Senior Project Manager, Section 1  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-298

Enclosures: 1. Amendment No. 200 to DPR-46  
2. Safety Evaluation

cc w/encls: See next page

July 15, 2003

Mr. Clay C. Warren  
Chief Nuclear Officer  
Nebraska Public Power District  
P. O. Box 98  
Brownville, NE 68321

SUBJECT: COOPER NUCLEAR STATION - ISSUANCE OF AMENDMENT ON  
PERSONNEL TITLE REVISIONS AND REFERENCE CORRECTION TO  
TECHNICAL SPECIFICATION, SECTION 5.0, ADMINISTRATIVE CONTROLS  
(TAC NO. MB6548)

Dear Mr. Warren:

The Commission has issued the enclosed Amendment No. 200 to Facility Operating License No. DPR-46 for the Cooper Nuclear Station. The amendment consists of changes to the Technical Specifications in response to your application dated October 8, 2002.

The amendment changes the title of Shift Supervisor to Shift Manager. This amendment also replaces plant-specific titles with generic titles consistent with Industry/Technical Specification Task Force (TSTF) Standard Technical Specification Change Traveler TSTF-65, Rev. 1 approved by the Nuclear Regulatory Commission. This also includes an Updated Safety Analysis Report (USAR) reference correction resulting from the USAR Rebaseline Project and a correction to the title of Shift Technical Advisor to Shift Technical Engineer.

A copy of our related Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's next biweekly *Federal Register* notice.

Sincerely,

**/RA/**

Mohan C. Thadani, Senior Project Manager, Section 1  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-298

- Enclosures: 1. Amendment No. 200 to DPR-46  
2. Safety Evaluation

cc w/encls: See next page

DISTRIBUTION:

PUBLIC	PDIV-1 r/f	G. Hill (2)
RidsNrrDlpmLpdiv (HBerkow)	RidsNrrPMMThadani	RidsNrrLAMMcAllister
RidsNrrDripRorp	RidsAcraAcnwMailCenter	RidsOgcRp
RidsRgn4MailCenter (K. Kennedy)	DThatcher	RidsNrrPMNKalyanam
RidsNrrDlpmPdivLpdiv1(RGramm)	PPrescott	

Package No.: ML032040006

\* Staff's SE used with minor/editorial changes only

Accession No: ML032030610

TS: ML032030009\*\* See previous concurrence NRR-058

OFFICE	PDIV-1/PM	PDIV-1/PM	PDIV-1/LA	IEHB:DIPM*	OGC**	PDIV-1/SC
NAME	NKalyanam	MThadani	MMcAllister	DThatcher	SUttal	RGramm
DATE	7/10/03	7 / 10 /03	7 / 10 /03	11/25/02	06/26/03	7 / 11 /03

OFFICIAL RECORD COPY

NEBRASKA PUBLIC POWER DISTRICT

DOCKET NO. 50-298

COOPER NUCLEAR STATION

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 200  
License No. DPR-46

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Nebraska Public Power District (the licensee) dated October 8, 2002, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this license amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and Paragraph 2.C.(2) of Facility Operating License No. DPR-46 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 200, are hereby incorporated in the license. The Nebraska Public Power District shall operate the facility in accordance with the Technical Specifications.

3. The license amendment is effective as of its date of issuance and shall be implemented within 60 days from the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA/*

Robert A. Gramm, Chief, Section 1  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical  
Specifications

Date of Issuance: July 15, 2003

ATTACHMENT TO LICENSE AMENDMENT NO. 200

FACILITY OPERATING LICENSE NO. DPR-46

DOCKET NO. 50-298

Replace the following pages of the Appendix A Technical Specifications with the enclosed revised pages. The revised pages are identified by amendment number and contain marginal lines indicating the areas of change.

REMOVE

5.0-1  
5.0-2  
5.0-3  
5.0-4  
5.0-6  
5.0-9

INSERT

5.0-1  
5.0-2  
5.0-3  
5.0-4  
5.0-6  
5.0-9

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 200 TO  
FACILITY OPERATING LICENSE NO. DPR-46  
NEBRASKA PUBLIC POWER DISTRICT  
COOPER NUCLEAR STATION  
DOCKET NO. 50-298

1.0 INTRODUCTION

By letter dated October 8, 2002, Nebraska Public Power District (the licensee) requested changes to the Cooper Nuclear Station (CNS) Technical Specifications (TS). The proposed changes revise TS Section 5.0, "Administrative Controls," to change the title of Shift Supervisor to Shift Manager and replace plant-specific titles with generic titles. This proposal also includes an Updated Safety Analysis Report (USAR) reference correction resulting from the USAR Rebaseline Project and a correction to the title of Shift Technical Advisor to Shift Technical Engineer.

Specifically, the proposed changes would revise:

1. TS 5.1.1 would be revised to replace the title "Plant Manager" with the generic title "plant manager."
2. TS 5.1.2 would be revised to replace the title "Shift Supervisor" with "Shift Manager" and the acronym "SS" with "SM."
3. TS 5.2.1.a, last sentence, would be revised to state: "These requirements, including the plant-specific titles of those personnel fulfilling the responsibilities of the positions delineated in these Technical Specifications, shall be documented in the USAR."
4. TS 5.2.1.b would be revised to replace the title "Plant Manager" with the generic title "plant manager."
5. TS 5.2.1.c would be revised to replace the title "Vice President - Nuclear" with the generic title "corporate officer with direct responsibility for the plant."
6. TS 5.2.2.d would be revised to replace the title "Shift Radiological Protection/Chemistry Technician" with the generic title "radiation protection technician."
7. TS 5.2.2.e would be revised to replace the title "Operations Supervisor" with the generic title "operations supervisor."

8. TS 5.2.2.f would be revised to replace the title "Shift Supervisor" with "Shift Manager" and the acronym "SS" with "SM."
9. TS 5.3.1 would be revised to replace the title "Shift Supervisor" with "Shift Manager," "Shift Technical Advisor" with "Shift Technical Engineer" and "Radiological Manager" with the generic title "radiological manager."
10. TS 5.5.1.c.2 would be revised to replace the title "Plant Manager" with the generic title "plant manager."
11. TS 5.5.5 would be revised to replace "USAR Section III-3.4" with the correct reference "USAR Section III-3.5."

## 2.0 REGULATORY EVALUATION

The proposed changes to TS Sections 5.1.2, 5.2.2.f, 5.3.1, and 5.5.5 are administrative in nature and as such do not have associated regulatory requirements or guidance.

10 CFR 50.36, Technical Specifications, states in paragraph 10 CFR 50.36(c)(5):

*"Administrative controls.* Administrative controls are the provisions related to organization and management, procedures, recordkeeping, review and audit, and reporting necessary to assure operation of the facility in a safe manner."

Proposed changes to TS 5.1.1, 5.2.1.a, 5.2.1.b, 5.2.1.c, 5.2.2.d, 5.2.2.e, 5.3.1, and 5.5.1.c.2, related the above paragraph, are also administrative in nature but have been previously reviewed and approved by the NRC via Technical Specification Task Force (TSTF)-65, Revision 1. TSTF-65 allows for use of generic titles in TS Section 5.0, "Administrative Controls."

## 3.0 TECHNICAL EVALUATION

The staff has reviewed the licensee's regulatory and technical analyses in support of its proposed license amendment which are described in Section 5.0 of the licensee's submittal. The detailed evaluation below will support the conclusion that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

The NRC approved a generic change in TSTF-65, to revise Section 5.0, "Administrative Controls," which allowed the use of the lower case generic personnel titles in lieu of plant-specific titles. The justification for the approved change was based on the fact that it does not eliminate any of the qualifications, responsibilities or requirements for these positions, since the plant-specific personnel titles are currently identified in licensee-controlled documents such as the USAR.

The NRC staff's review finds that the above proposed modifications of the TS Section 5.0, "Administrative Controls," are consistent with the NRC-approved TSTF-65, as discussed above.

Members of the plant staff assigned to these positions shall continue to meet or exceed the minimum qualifications of American National Standards Institute N-18.1-1971 or Regulatory Guide 1.8, Revision 2, "Qualification and Training of Personnel for Nuclear Power Plants," dated April 1987, as required by TS 5.3.1. The plant-specific titles for these TS positions will be identified in the USAR. The proposed title changes are acceptable in that the title changes do not eliminate any of the qualifications, responsibilities or requirements for these positions. Therefore, the NRC staff finds that this amendment request is acceptable.

TS Section 5.5.5 incorrectly references Section III-3.4 of the Cooper USAR. The USAR Rebaseline Project, conducted, in part to develop consistency in numbering of USAR sections, revised the appropriate section from III-3.4 to III-3.5. Thus, the correct reference to the USAR in TS Section 5.5.5 is "USAR Section III-3.5." The NRC staff accepts this change since it is administrative, to ensure the correct reference is used in the CNS TS.

#### 4.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Nebraska State official was notified of the proposed issuance of the amendment. The State official had comments.

#### 5.0 ENVIRONMENTAL CONSIDERATION

The amendment changes administrative requirements with respect to installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. The NRC staff has determined that the amendment involves no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that the amendment involves no significant hazards consideration, and there has been no public comment on such finding (68 FR 28854, dated May 27, 2003). The amendment also relates to changes in administrative procedures or requirements. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

#### 6.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: P. Prescott

Date: July 15, 2003



Cooper Nuclear Station

cc:

Mr. William J. Fehrman  
President and Chief Executive Officer  
Nebraska Public Power District  
1414 15<sup>th</sup> Street  
Columbus, NE 68601

Mr. Thomas J. Palmisano  
Site Vice President  
Nebraska Public Power District  
P. O. Box 98  
Brownville, NE 68321

Mr. John R. McPhail, General Counsel  
Nebraska Public Power District  
P. O. Box 499  
Columbus, NE 68602-0499

Mr. Paul V. Fleming, Licensing Manager  
Nebraska Public Power District  
P.O. Box 98  
Brownville, NE 68321

Mr. Michael J. Linder, Director  
Nebraska Department of Environmental  
Quality  
P. O. Box 98922  
Lincoln, NE 68509-8922

Chairman  
Nemaha County Board of Commissioners  
Nemaha County Courthouse  
1824 N Street  
Auburn, NE 68305

Ms. Cheryl K. Rogers, Program Manager  
Nebraska Health & Human Services  
System  
Division of Public Health Assurance  
Consumer Services Section  
301 Centennial Mall, South  
P. O. Box 95007  
Lincoln, NE 68509-5007

Mr. Ronald A. Kucera, Director  
of Intergovernmental Cooperation  
Department of Natural Resources  
P.O. Box 176  
Jefferson City, MO 65102

Senior Resident Inspector  
U.S. Nuclear Regulatory Commission  
P. O. Box 218  
Brownville, NE 68321

Regional Administrator, Region IV  
U.S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 1000  
Arlington, TX 76011

Jerry Uhlmann, Director  
State Emergency Management Agency  
P. O. Box 116  
Jefferson City, MO 65101

Chief, Radiation Control Program, RCP  
Kansas Department of Health  
and Environment  
Bureau of Air and Radiation  
1000 SW Jackson  
Suite 310  
Topeka, KS 66612-1366

Mr. Daniel K. McGhee  
Bureau of Radiological Health  
Iowa Department of Public Health  
401 SW 7<sup>th</sup> Street  
Suite D  
Des Moines, IA 50309

Mr. Scott Clardy, Director  
Section for Environmental Public Health  
P.O. Box 570  
Jefferson City, MO 65102-0570