

Docket



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555  
September 17, 1987

Docket No. 50-298

Mr. George A. Trevors, Division  
Manager - Nuclear Support  
Nuclear Power Group  
Nebraska Public Power District  
Post Office Box 499  
Columbus, Nebraska 68601

Dear Mr. Trevors:

SUBJECT: COOPER NUCLEAR STATION, AMENDMENT NO. 111 , TO FACILITY  
OPERATING LICENSE NO. DPR-46 (TAC NO. 64099)

The Commission has issued the enclosed Amendment No. 111 to Facility Operating License No. DPR-46 for the Cooper Nuclear Station. This amendment consists of changes to the license in response to your application dated February 17, 1987, as supplemented by letters dated April 6, May 4 and August 3, 1987 which provide clarifying detail information.

The amendment changes the Physical Security Plan to reflect changes to the intrusion detection system.

We have completed our evaluation of your application and have concluded that the proposed changes are consistent with the intent of current regulatory requirements and published guidance. Following completion of the modifications, the staff will evaluate their effectiveness.

Changes which would not decrease the effectiveness of your approved physical security plan may be made without prior approval by the Commission pursuant to the authority of 10 CFR 50.54(p). A report containing a description of each change shall be furnished to the Regional Administrator, U. S. Nuclear Regulatory Commission, Region IV, Parkway Central Plaza Building, 611 Ryan Plaza Drive, Suite 1000, Arlington, Texas 76011, with a copy to the Director, Office of Nuclear Reactor Regulation, Attn: Document Control Desk, Washington, D. C. 20555 within two months after the change is made. Changes which do require prior NRC approval should be submitted in the manner required by 10 CFR 50.90 to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555 and identified as a license amendment request.

This amendment relates solely to safeguards matters and, since no construction activities are involved, does not involve any significant construction impacts. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(12). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

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Based on the fact that this license amendment applies to the physical security plan and incorporates into the license the latest requirements of your updated physical security plan, we have concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action and that this action will be conducted in compliance with the commission's regulations and the issuance of this amendment will be not inimical to the common defense and security or to the health and safety of the public.

Your Physical Security Plan consists of Safeguards Information required to be protected from unauthorized disclosure in accordance with the provision of 10 CFR 73.21.

A copy of the Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's Bi-Weekly Federal Register Notice.

Sincerely,

*Wsl*

William O. Long, Project Manager  
Project Directorate - IV  
Division of Reactor Projects - III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 111 to License No. DPR-46
2. Safety Evaluation

cc w/enclosures:  
See next page

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<del>Socket File</del>	PNoonan (3)	GPA/PA	FSchroeder
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ELJordan	ACRS (10)		

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PD4/LA *Wsl*  
PNoonan  
9/8/87

PD4/PM  
WLong *WR*  
9/8/87

OGC-Bethesda  
*dBart*  
9/10/87  
*with a change in the 1st 11*

PD4/D *MC*  
J. Calvo  
9/17/87

Mr. George A. Trevors  
Nebraska Public Power District

Cooper Nuclear Station

CC:

Mr. G. D. Watson, General Counsel  
Nebraska Public Power District  
P. O. Box 499  
Columbus, Nebraska 68601

Cooper Nuclear Station  
ATTN: Mr. Guy R. Horn, Division  
Manager of Nuclear Operations  
P. O. Box 98  
Brownville, Nebraska 68321

Director  
Nebraska Department of Environmental  
Control  
P. O. Box 94877  
State House Station  
Lincoln, Nebraska 68509-4877

Mr. William Siebert, Commissioner  
Nemaha County Board of Commissioners  
Nemaha County Courthouse  
Auburn, Nebraska 68305

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

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

Mr. Harold Borchart, Director  
Division of Radiological Health  
Department of Health  
301 Centennial Mall, South  
P. O. Box 95007  
Lincoln, Nebraska 68509



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William O. Long, Project Manager  
Project Directorate - IV  
Division of Reactor Projects - III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation

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

NEBRASKA PUBLIC POWER DISTRICT  
DOCKET NO. 50-298  
COOPER NUCLEAR STATION  
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 111  
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 February 17, 1987, as revised by letters dated April 6, May 4 and August 3, 1987, 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 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 combining, renumbering, and reformatting the existing paragraph 2.C.(3) of Facility Operating License No. DPR-46 is hereby amended to read as follows:

(3) Physical Protection

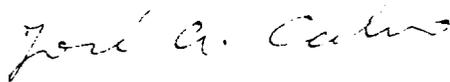
The licensee shall fully implement and maintain in effect all provisions of the physical security, guard training and qualification, and safeguards contingency plans previously approved by

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the Commission and all amendments and revisions to such plans made pursuant to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "Cooper Nuclear Station Physical Security Plan," with revisions submitted through August 3, 1987; "Cooper Nuclear Station Guard Training and Qualification Plan," with revisions submitted through November 25, 1985; and "Cooper Nuclear Station Contingency Plan," with revisions submitted through May 6, 1986.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Jose A. Calvo, Director  
Project Directorate - IV  
Division of Reactor Projects - III,  
IV, V and Special Projects

Date of Issuance: September 17, 1987



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

NEBRASKA PUBLIC POWER DISTRICT

DOCKET NO. 50-298

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  - 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 amendment will not be inimical to the common defense and security or to the health and safety of the public; and
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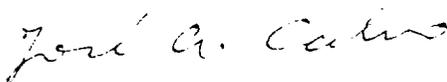
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