



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

*docket*

February 25, 1981

Docket Nos. 50-282  
and 50-306

Mr. L. O. Mayer, Manager  
Nuclear Support Services  
Northern States Power Company  
414 Nicollet Mall - 8th Floor  
Minneapolis, Minnesota 55401

Dear Mr. Mayer:

The Commission has issued the enclosed Amendment Nos. 45 and 39 to Facility Operating License Nos. DPR-42 and DPR-60 for Prairie Island Nuclear Generating Plant Units 1 and 2 respectively, in response to your submittals of March 23, 1979, August 20, 1980, August 17, 1979 and May 16, 1980.

The amendments modify the licenses identified above to include a requirement to: (1) maintain a Safeguards Contingency Plan to be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval; and (2) maintain a Guard Training and Qualification Plan, to be fully implemented, in accordance with 10 CFR 73.55(b) within 60 days of this approval by the Commission. With regard to Item 2, all security personnel shall be qualified within 2 years of this approval.

We have completed our review and evaluation of your Safeguards Contingency Plan and your Guard Training and Qualification Plan and have concluded that the plans for these facilities, when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 50.54(p) and the objectives of the specific requirements of 10 CFR 73.55(h) and 73.55(b)(4) and Appendices B and C to 10 CFR 73. We, therefore, further conclude that your Safeguards Contingency Plan and Guard Training and Qualification Plan are acceptable.

Changes which would not decrease the effectiveness of your approved Safeguards Contingency Plan and Guard Training and Qualification Plan may be made without 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 Director, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, D. C. 20555, with a copy to the appropriate NRC Regional Office within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change.

These amendments apply to the Safeguards Contingency Plan and Guard Training and Qualification Plan and, therefore, do not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that these amendments involve an action which is

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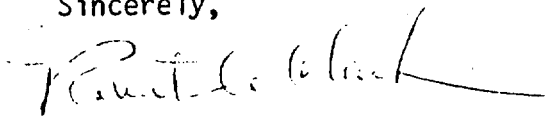
insignificant from the standpoint of environmental impact and pursuant to 10 CFR 51.5(d)(4) that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of these amendments.

Since these amendments apply to the Safeguards Contingency Plan and Guard Training and Qualification Plan, they do not involve a significant increase in the probability or consequences of an accident, do not involve a significant decrease in a safety margin and, therefore, do not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action and that the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

We will continue to withhold your Safeguards Contingency Plan and Guard Training and Qualification Plan and related materials from public disclosure in accordance with the provisions of 10 CFR 2.790(d).

A copy of the Notice of Issuance is also enclosed.

Sincerely,



Robert A. Clark, Chief  
Operating Reactors Branch #3  
Division of Licensing

Enclosures:

1. Amendment No. 45 to DPR-42
2. Amendment No. 39 to DPR-60
3. Notice of Issuance

cc: w/enclosures  
See next page

Northern States Power Company

cc:

Gerald Charnoff, Esquire  
Shaw, Pittman, Potts and Trowbridge  
1800 M Street, N.W.  
Washington, D. C. 20036

Ms. Terry Hoffman  
Executive Director  
Minnesota Pollution Control Agency  
1935 W. County Road B2  
Roseville, Minnesota 55113

The Environmental Conservation Library  
Minneapolis Public Library  
300 Nicollet Mall  
Minneapolis, Minnesota 55401

Mr. F. P. Tierney, Plant Manager  
Prairie Island Nuclear Generating Plant  
Northern States Power Company  
Route 2  
Welch, Minnesota 55089

Joclyn F. Olson, Esquire  
Special Assistant Attorney General  
Minnesota Pollution Control Agency  
1935 W. County Road B2  
Roseville, Minnesota 55113

Robert L. Nybo, Jr., Chairman  
Minnesota-Wisconsin Boundary Area  
Commission  
619 Second Street  
Hudson, Wisconsin 54016

U.S. Nuclear Regulatory Commission  
Resident Inspectors Office  
Route #2, Box 500A  
Welch, Minnesota 55089

Mr. John C. Davidson, Chairman  
Goodhue County Board of Commissioners  
321 West Third Street  
Red Wing, Minnesota 55066

Bernard M. Cranum  
Bureau of Indian Affairs, DOI  
831 Second Avenue South  
Minneapolis, Minnesota 55402

Director, Criteria and Standards Division  
Office of Radiation Programs (ANR-460)  
U.S. Environmental Protection Agency  
Washington, D. C. 20460

U. S. Environmental Protection Agency  
Federal Activities Branch  
Region V Office  
ATTN: EIS COORDINATOR  
230 South Dearborn Street  
Chicago, Illinois 60604

cc w/enclosure(s) and incoming  
dated: 3/23/79, 8/20/80 & 5/16/80

Chairman, Public Service Commission  
of Wisconsin  
Hill Farms State Office Building  
Madison Wisconsin 53702



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

NORTHERN STATES POWER COMPANY

DOCKET NO. 50-282

PRAIRIE ISLAND NUCLEAR POWER STATION UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 45  
License No. DPR-42

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The filings\* by the Northern States Power Company (the licensee) dated March 23, 1979, August 20, 1980, August 17, 1979 and May 16, 1980, comply 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 filings, 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.

\*which are being handled by the Commission as an application.

2. Accordingly, Facility Operating License No. DPR-42 is hereby amended by combining, renumbering, and reformatting the existing Paragraph 2.C.(3) (Security Plan) and by adding new Paragraphs 2.C.(3)b and 2.C.(3)c, all of which are to be numbered and are to read as follows:

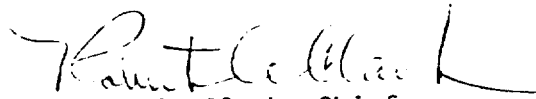
2.C.(3) Physical Protection

The licensee shall fully implement and maintain in effect all provisions of the following Commission approved documents, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). These approved documents consist of information withheld from public disclosure pursuant to 10 CFR 2.790(d):

- a. "Security Plan Evaluation Report - Prairie Island Nuclear Generating Plant Units Nos. 1 and 2", dated March 3, 1978, as supplemented September 29, 1979.
- b. "Prairie Island Nuclear Station Safeguards Contingency Plan", dated March 23, 1979, as revised by submittal dated August 20, 1980 which contained revised pages dated July 1, 1980, submitted pursuant to 10 CFR 73.40. The Contingency Plan shall be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.
- c. "Prairie Island Nuclear Station Guard Training and Qualification Plan", submitted by letter dated August 17, 1979 as revised by letter dated May 16, 1980. This Plan shall be fully implemented in accordance with 10 CFR 73.55(b)(4), within 60 days of this approval by the Commission. All security personnel shall be qualified within two years of this approval.

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

FOR THE NUCLEAR REGULATORY COMMISSION

  
Robert A. Clark, Chief  
Operating Reactors Branch #3  
Division of Licensing

Date of Issuance: February 25, 1981



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

NORTHERN STATES POWER COMPANY

DOCKET NO. 50-282

PRAIRIE ISLAND NUCLEAR POWER STATION UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 39  
License No. DPR-60

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The filings\* by the Northern States Power Company (the licensee) dated March 23, 1979, August 20, 1980, August 17, 1979 and May 16, 1980, comply 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 filings, 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.

\*which are being handled by the Commission as an application.

2. Accordingly, Facility Operating License No. DPR-60 is hereby amended by combining, renumbering, and reformatting the existing Paragraph 2.C.(3) (Security Plan) and by adding new Paragraphs 2.C.(3)b and 2.C.(3)c, all of which are to be numbered and are to read as follows:

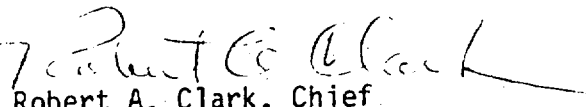
2.C.(3) Physical Protection

The licensee shall fully implement and maintain in effect all provisions of the following Commission approved documents, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). These approved documents consist of information withheld from public disclosure pursuant to 10 CFR 2.790(d):

- a. "Security Plan Evaluation Report - Prairie Island Nuclear Generating Plant Units Nos. 1 and 2", dated March 3, 1978, as supplemented September 29, 1979.
- b. "Prairie Island Nuclear Station Safeguards Contingency Plan", dated March 23, 1979, as revised by submittal dated August 20, 1980 which contained revised pages dated July 1, 1980, submitted pursuant to 10 CFR 73.40. The Contingency Plan shall be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.
- c. "Prairie Island Nuclear Station Guard Training and Qualification Plan", submitted by letter dated August 17, 1979 as revised by letter dated May 16, 1980. This Plan shall be fully implemented in accordance with 10 CFR 73.55(b)(4), within 60 days of this approval by the Commission. All security personnel shall be qualified within two years of this approval.

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

FOR THE NUCLEAR REGULATORY COMMISSION

  
Robert A. Clark, Chief  
Operating Reactors Branch #3  
Division of Licensing

Date of Issuance: February 25, 1981

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NOS. 50-282 AND 50-306NORTHERN STATES POWER COMPANYNOTICE OF ISSUANCE OF AMENDMENTS  
TO OPERATING LICENSES

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment Nos. 45 and 39, which revised License Nos. DPR-42 and DPR-60 for Prairie Island Nuclear Generating Plant Unit Nos. 1 and 2, located in Goodhue County, Minnesota. The amendments are effective as of the date of issuance and are to be fully implemented in accordance with the provisions of 10 CFR 73.40(b) and 10 CFR 73.55(b)(4).

The amendments add license conditions to include the Commission-approved Safeguards Contingency Plan and Guard Training and Qualification Plan as part of the licenses.

The licensee's filings, which have been handled by the Commission as applications, comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments. Prior public notice of these amendments was not required since the amendments do not involve a significant hazards consideration. •

The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant to 10 CFR §1.5(d)(4) an environmental impact statement or negative



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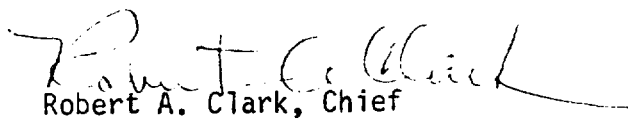
declaration and environmental impact appraisal need not be prepared in connection with the issuance of the amendments.

The licensee's filings dated March 23, 1979, August 20, 1980, August 17, 1979 and May 16, 1980, are being withheld from public disclosure pursuant to 10 CFR 2.790(d). The withheld information is subject to disclosure in accordance with the provisions of 10 CFR §9.12.

For further details with respect to this action, see (1) Amendment Nos. 45 and 39 to Licenses Nos. DPR-42 and DPR-60 and (2) the Commission's related letter to the licensee dated February 25, 1981. Items (1) and (2) are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. and at the Environmental Conservation Library, 300 Nicollet Mall, Minneapolis, Minnesota 55401. A copy of the amendments and the Commission's related letter may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 25th day of February, 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Robert A. Clark, Chief  
Operating Reactors Branch #3  
Division of Licensing