

May 28, 1985

Docket No. 50-263

Mr. D. M. Musolf
Nuclear Support Services Department
Northern States Power Company
414 Nicollet Mall - 8th Floor
Minneapolis, Minnesota 55401

Dear Mr. Musolf:

The Commission has issued the enclosed Amendment No. 32 to Facility Operating License No. DPR-22 for the Monticello Nuclear Generating Plant. The amendment consists of changes to the Technical Specifications in partial response to your application dated September 24, 1982. Other changes requested in the September 24, 1982 application are being handled by separate actions.

The amendment revises the Technical Specifications to specify the allowable tolerance on intervals between surveillance tests and clarify surveillance testing requirements.

A copy of the Safety Evaluation is enclosed.

Sincerely,

Original signed by/

Rajender Auluck, Project Manager
Operating Reactors Branch #2
Division of Licensing

Enclosures:

1. Amendment No. 32 to License No. DPR-22
2. Safety Evaluation

cc w/enclosures:
See next page

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PDR ADOCK 05000263
P PDR

Mr. D. M. Musolf
Northern States Power Company
Monticello Nuclear Generating Plant

cc:

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

U. S. Nuclear Regulatory Commission
Resident Inspector's Office
Box 1200
Monticello, Minnesota 55362

Plant Manager
Monticello Nuclear Generating Plant
Northern States Power Company
Monticello, Minnesota 55362

Russell J. Hatling
Minnesota Environmental Control
Citizens Association (MECCA)
Energy Task Force
144 Melbourne Avenue, S. E.
Minneapolis, Minnesota 55113

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

Mr. Steve Gadler
2120 Carter Avenue
St. Paul, Minnesota 55108

John W. Ferman, Ph.D.
Nuclear Engineer
Minnesota Pollution Control Agency
1935 W. County Road B2
Roseville, Minnesota 55113

Commissioner of Health
Minnesota Department of Health
717 Delaware Street, S. E.
Minneapolis, Minnesota 55440

O. J. Arlien, Auditor
Wright County Board of
Commissioners
10 NW Second Street
Buffalo, Minnesota 55313

James G. Keppler
Regional Administrator
U. S. Nuclear Regulatory Commission
Region III Office
799 Roosevelt Road
Glen Ellyn, Illinois 60137



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

NORTHERN STATES POWER COMPANY

DOCKET NO. 50-263

MONTICELLO NUCLEAR GENERATING PLANT

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 32
License No. DPR-22

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Northern States Power Company (the licensee) dated September 24, 1982, 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 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-22 is hereby amended to read as follows:

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2 Technical Specifications

The Technical Specifications contained in Appendix A as revised through Amendment No. 32 , are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

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

FOR THE NUCLEAR REGULATORY COMMISSION



Domenic B. Vassallo, Chief
Operating Reactors Branch #2
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: May 28, 1985

ATTACHMENT TO LICENSE AMENDMENT NO. 32

FACILITY OPERATING LICENSE NO. DPR-22

DOCKET NO. 50-263

Revise the Technical Specifications by adding page 25a.

3.0 LIMITING CONDITIONS FOR OPERATION

4.0 SURVEILLANCE REQUIREMENTS

4.0 SURVEILLANCE REQUIREMENTS

- A. The surveillance requirements of this section shall be met. Each surveillance requirement shall be performed at the specified times except as allowed in B and C below.
- B. Specific time intervals between tests may be extended up to 25% of the surveillance interval to accommodate normal test schedules with the exception that, the intervals between tests scheduled for refueling shutdowns shall not exceed two years.
- C. Whenever the plant condition is such that a system or component is not required to be operable the surveillance testing associated with that system or component may be discontinued. Discontinued surveillance tests shall be resumed less than one test interval before establishing plant conditions requiring operability of the associated system or component.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 32 TO FACILITY OPERATING

LICENSE NO. DPR-22

NORTHERN STATES POWER COMPANY

MONTICELLO NUCLEAR GENERATING PLANT

DOCKET NO. 50-263

1.0 Introduction

By letter dated September 24, 1982, Northern States Power Company (NSP/the licensee) proposed revised Technical Specifications (TSs) which, among other things, specified the allowable tolerance on intervals between surveillance tests and clarified surveillance testing requirements. This Safety Evaluation is concerned only with Part 2 of the September 24, 1982 submittal which proposes the addition of a new Section 4.0, Surveillance Requirements.

2.0 Evaluation

The licensee has proposed a new TSs Section 4.0, Surveillance Requirements, Part A of which will require that TSs Surveillance testing of specified safety-related equipment will be carried out at the designated frequencies. Part B requested a plus or minus 25 percent tolerance to the surveillance frequencies and specifies a two-year maximum on tests scheduled for refueling shutdowns to allow operational flexibility in meeting schedules. Part C requested relief from surveillance testing on equipment or systems not required to be operable and specifies that testing must resume less than one test interval before establishing plant conditions requiring operability.

As a result of discussions with the NRC staff, the licensee agreed to modify the proposal by removing reference to the minus 25 percent tolerance and the provisions for delaying surveillance based upon plant conditions which were originally proposed to be included in Part C of Section 4.0. The plus 25 percent tolerance in surveillance frequency provides additional time for performing surveillance activities beyond those specified in the nominal surveillance interval. These tolerances are necessary to provide operational flexibility because of scheduling and performance considerations and are thus acceptable. The minus 25 percent provision is unnecessary because the licensee is not prohibited from more stringent testing. In Part C, deletion of provisions for delaying surveillance based upon plant conditions brings the proposed Technical Specifications more closely into agreement with requirements found acceptable to the NRC staff.

The licensee states that Monticello's surveillance program is on a fixed schedule which prevents repetitive addition of the 25 percent tolerance. In this schedule, the tests fall on the same month, week, and day each cycle, resulting in a routine surveillance program. The NRC staff concludes that the proposed change clearly defines the surveillance requirements and is acceptable.

3.0 Environmental Considerations

This amendment involves changes in the installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20 and changes in surveillance requirements. The 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 this amendment involves no significant hazards consideration and there has been no public comment on such finding. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). 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.

4.0 Conclusions

We have 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, and (2) such activities will be conducted in compliance with the Commission's regulations and 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: K. R. Ridgway

Dated: May 28, 1985