

March 4, 1996

Mr. Roger O. Anderson, Director
Licensing and Management Issues
Northern States Power Company
414 Nicollet Mall
Minneapolis, MN 55401

SUBJECT: NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENT - MONTICELLO
NUCLEAR GENERATING PLANT (TAC NO. M94309)

Dear Mr. Rogers:

The Commission has requested the Office of the Federal Register to publish the enclosed "Notice of Consideration of Issuance of Amendments to Facility Operating Licenses, Proposed No Significant Hazards Consideration Determination, and Opportunity for a Hearing." This notice relates to your application for amendment dated December 11, 1995, as revised in its entirety by your letter dated March 1, 1996. The proposed amendment would revise Technical Specification (TS) Section 4.7, "Surveillance Requirements for Primary Containment Automatic Isolation Valves." Specifically, the proposed amendment would revise the replacement frequency of the seat seals for the drywell and suppression chamber purge and vent valves from every 5 years to every six operating cycles.

Sincerely,

ORIGINAL SIGNED BY:

Tae Kim, Project Manager
Project Directorate III-1
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-263

Enclosure: Notice

cc w/encl: See next page

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DATE	3/4/96 <i>for</i>		3/4/96		3/4/96	

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Mr. Roger O. Anderson, Director
Northern States Power Company

Monticello Nuclear Generating Plant

cc:

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Plant Manager
Monticello Nuclear Generating Plant
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Citizens Association (MECCA)
1051 South McKnight Road
St. Paul, Minnesota 55119

Commissioner
Minnesota Pollution Control Agency
520 Lafayette Road
St. Paul, Minnesota 55119

Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, Illinois 60532-4351

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

Darla Groshens, Auditor/Treasurer
Wright County Government Center
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Kris Sanda, Commissioner
Department of Public Service
121 Seventh Place East
Suite 200
St. Paul, Minnesota 55101-2145

January 1995

UNITED STATES NUCLEAR REGULATORY COMMISSIONNORTHERN STATES POWER COMPANYDOCKET NO. 50-263NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENT TO
FACILITY OPERATING LICENSE, PROPOSED NO SIGNIFICANT HAZARDS
CONSIDERATION DETERMINATION, AND OPPORTUNITY FOR A HEARING

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuance of an amendment to Facility Operating License No. DPR-22 issued to the Northern States Power Company for operation of the Monticello Nuclear Generating Plant located in Wright County, Minnesota.

The proposed amendment would revise Technical Specification (TS) Section 4.7, "Surveillance Requirements for Primary Containment Automatic Isolation Valves." Specifically, the proposed amendment would revise the replacement frequency of the seat seals for the drywell and suppression chamber purge and vent valves from every 5 years to every six operating cycles.

Before issuance of the proposed license amendment, the Commission will have made findings required by the Atomic Energy Act of 1954, as amended (the Act) and the Commission's regulations.

The Commission has made a proposed determination that the amendment request involves no significant hazards consideration. Under the Commission's regulations in 10 CFR 50.92, this means that operation of the facility in accordance with the proposed amendment would not (1) involve a significant increase in the probability or consequences of an accident previously evaluated; or (2) create the possibility of a new or different kind of

accident from any accident previously evaluated; or (3) involve a significant reduction in a margin of safety. As required by 10 CFR 50.91(a), the licensee has provided its analysis of the issue of no significant hazards consideration, which is presented below:

The proposed amendment will not involve a significant increase in the probability or consequences of an accident previously evaluated.

An evaluation of the operational performance of the 18-inch purge and vent valves has concluded that a change in the seat seal replacement frequency specified in Monticello Technical Specification surveillance requirement 4.7.D.4 will have no adverse impact on the seat leakage performance of these primary containment isolation valves, no adverse impact on the testing performed in accordance with 10 CFR 50, Appendix J, and thus no adverse impact on the containment isolation function of these primary containment isolation valves. The material of which the T-shaped elastomer seat is comprised of has been found to withstand normal and accident thermal exposures for the design life of the plant based on a thermal aging analysis. Radiation effects will not have an adverse impact on the elastomer seat material. Therefore, this amendment will not cause a significant increase in the probability or consequences of an accident previously evaluated for the Monticello plant.

The proposed amendment will not create the possibility of a new or different kind of accident from any accident previously analyzed.

The proposed change to the Technical Specifications for the Primary Containment Purge and Vent valves does not alter the function of these components or their interrelationships with other systems. Therefore, this amendment will not create the possibility of a new or different kind of accident from any accident previously analyzed.

The proposed amendment will not involve a significant reduction in the margin of safety.

The operating experience of these valves has demonstrated that the testing performed in accordance with 10 CFR 50, Appendix J, provides a high level of confidence in the ability of these valves to perform their safety function with respect to valve leak tightness. The proposed criteria for seat seal replacement provides added assurance that these containment isolation valves will perform the required safety function of containment isolation. The proposed amendment will not involve a significant reduction in the margin of safety.

The NRC staff has reviewed the licensee's analysis and, based on this review, it appears that the three standards of 10 CFR 50.92(c) are satisfied. Therefore, the NRC staff proposes to determine that the amendment request involves no significant hazards consideration.

The Commission is seeking public comments on this proposed determination. Any comments received within 30 days after the date of publication of this notice will be considered in making any final determination.

Normally, the Commission will not issue the amendment until the expiration of the 30-day notice period. However, should circumstances change during the notice period such that failure to act in a timely way would result, for example, in derating or shutdown of the facility, the Commission may issue the license amendment before the expiration of the 30-day notice period, provided that its final determination is that the amendment involves no significant hazards consideration. The final determination will consider all public and State comments received. Should the Commission take this action, it will publish in the FEDERAL REGISTER a notice of issuance and provide for opportunity for a hearing after issuance. The Commission expects that the need to take this action will occur very infrequently.

Written comments may be submitted by mail to the Rules Review and Directives Branch, Division of Freedom of Information and Publications Services, Office of Administration, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and should cite the publication date and page number of this FEDERAL REGISTER notice. Written comments may also be delivered to Room 6D22, Two White Flint North, 11545 Rockville Pike, Rockville, Maryland, from

7:30 a.m. to 4:15 p.m. Federal workdays. Copies of written comments received may be examined at the NRC Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC.

The filing of requests for hearing and petitions for leave to intervene is discussed below.

By April 8, 1996, the licensee may file a request for a hearing with respect to issuance of the amendment to the subject facility operating license and any person whose interest may be affected by this proceeding and who wishes to participate as a party in the proceeding must file a written request for a hearing and a petition for leave to intervene. Requests for a hearing and a petition for leave to intervene shall be filed in accordance with the Commission's "Rules of Practice for Domestic Licensing Proceedings" in 10 CFR Part 2. Interested persons should consult a current copy of 10 CFR 2.714 which is available at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC, and at the local public document room located at the Minneapolis Public Library, Technology and Science Department, 300 Nicollet Mall, Minneapolis, Minnesota 55401. If a request for a hearing or petition for leave to intervene is filed by the above date, the Commission or an Atomic Safety and Licensing Board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel, will rule on the request and/or petition; and the Secretary or the designated Atomic Safety and Licensing Board will issue a notice of hearing or an appropriate order.

As required by 10 CFR 2.714, a petition for leave to intervene shall set forth with particularity the interest of the petitioner in the proceeding, and

how that interest **may** be affected by the results of the proceeding. The petition should **specifically** explain the reasons why intervention should be permitted with **particular** reference to the following factors: (1) the nature of the petitioner's **right** under the Act to be made party to the proceeding; (2) the nature and **extent** of the petitioner's property, financial, or other interest in the **proceeding**; and (3) the possible effect of any order which **may** be entered in the **proceeding** on the petitioner's interest. The petition should also **identify** the specific aspect(s) of the subject matter of the proceeding as to **which** petitioner wishes to intervene. Any person who has filed a petition **for** leave to intervene or who has been admitted as a party may amend the petition without requesting leave of the Board up to 15 days prior to the first **pre**hearing conference scheduled in the proceeding, but such an amended petition **must** satisfy the specificity requirements described above.

Not later than 15 days prior to the first prehearing conference scheduled in the **proceeding**, a petitioner shall file a supplement to the petition to **intervene** which must include a list of the contentions which are sought to be **litigated** in the matter. Each contention must consist of a specific statement **of** the issue of law or fact to be raised or controverted. In addition, the **petitioner** shall provide a brief explanation of the bases of the contention and a concise statement of the alleged facts or expert opinion which support the **contention** and on which the petitioner intends to rely in proving the **contention** at the hearing. The petitioner must also provide references to those **specific** sources and documents of which the petitioner is aware and on **which** the petitioner intends to rely to establish those facts or expert opinion. **Petitioner** must provide sufficient information to show that a

genuine dispute exists with the applicant on a material issue of law or fact. Contentions shall be limited to matters within the scope of the amendment under consideration. The contention must be one which, if proven, would entitle the petitioner to relief. A petitioner who fails to file such a supplement which satisfies these requirements with respect to at least one contention will not be permitted to participate as a party.

Those permitted to intervene become parties to the proceeding, subject to any limitations in the order granting leave to intervene, and have the opportunity to participate fully in the conduct of the hearing, including the opportunity to present evidence and cross-examine witnesses.

If a hearing is requested, the Commission will make a final determination on the issue of no significant hazards consideration. The final determination will serve to decide when the hearing is held.

If the final determination is that the amendment request involves no significant hazards consideration, the Commission may issue the amendment and make it immediately effective, notwithstanding the request for a hearing. Any hearing held would take place after issuance of the amendment.

If the final determination is that the amendment request involves a significant hazards consideration, any hearing held would take place before the issuance of any amendment.

A request for a hearing or a petition for leave to intervene must be filed with the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, DC 20555, Attention: Docketing and Services Branch, or may be delivered to the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC, by the above date. Where

petitions are filed during the last 10 days of the notice period, it is requested that the petitioner promptly so inform the Commission by a toll-free telephone call to Western Union at 1-(800) 248-5100 (in Missouri 1-(800) 342-6700). The Western Union operator should be given Datagram Identification Number N1023 and the following message addressed to John N. Hannon: petitioner's name and telephone number, date petition was mailed, plant name, and publication date and page number of this FEDERAL REGISTER notice. A copy of the petition should also be sent to the Office of the General Counsel, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and to Gerald Charnoff, Esq., Shaw, Pittman, Potts and Trowbridge, 2300 N Street, NW, Washington, DC 20037, attorney for the licensee.

Nontimely filings of petitions for leave to intervene, amended petitions, supplemental petitions and/or requests for hearing will not be entertained absent a determination by the Commission, the presiding officer or the presiding Atomic Safety and Licensing Board that the petition and/or request should be granted based upon a balancing of the factors specified in 10 CFR 2.714(a)(1)(i)-(v) and 2.714(d).

For further details with respect to this action, see the application for amendment dated March 1, 1996, which is available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC, and at the local public document room located at the

Minneapolis Public Library, Technology and Science Department, 300 Nicollet
Mall, Minneapolis, Minnesota 55401.

Dated at Rockville, Maryland, this 4th day of March 1996.

FOR THE NUCLEAR REGULATORY COMMISSION



Tae Kim, Project Manager
Project Directorate III-1
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation