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Docket No. 50-265

Northern States Power Company
 ATTN: Mr. L. O. Mayer
 Director of Nuclear Support
 Services
 414 Nicollet Mall
 Minneapolis, Minnesota 55401

VStello

Gentlemen:

The Commission has filed the enclosed "Notice of Proposed Issuance of Amendment to Provisional Operating License" with the Office of the Federal Register for publication. The notice relates to your request dated December 1, 1975, for amendment to License No. DPR-22 for the Monticello Nuclear Generating Plant to change the main steam line low pressure setpoint, and to change the minimum critical power ratio limit for 7 x 7 and 8 x 8 fuel assemblies.

A copy of our Safety Evaluation on your request will be sent to you when it is completed and will be placed in the public record.

Sincerely,

Original signed by:
 Dennis L. Ziemann

Dennis L. Ziemann, Chief
 Operating Reactors Branch #2
 Division of Operating Reactors

Enclosure.
 Federal Register Notice

cc w/enclosure:
 See next page

WY

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SURNAME >	<i>RMD</i> RMDiggs:ah	<i>BCB</i> BCBuckley	DLziemann	<i>S H Lewis</i> S H Lewis	
DATE >	1/28/76	1/28/76	1/29/76	1/28/76	

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cc w/enclosure:

Arthur Renquist, Esquire
Vice President - Law
Northern States Power Company
414 Nicollet Mall
Minneapolis, Minnesota 55401

Gerald Charnoff
Shaw, Pittman, Potts &
Trowbridge
910 - 17th Street, N. W.
Washington, D. C. 20006

Howard J. Vogel, Esquire
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2750 Dean Parkway
Minneapolis, Minnesota 55416

Steve Gadler
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St. Paul, Minnesota 55108

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St. Paul, Minnesota 55102

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Environmental Planning
Consultant
St. Paul City Planning
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Counsel for Minnesota Pollution
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Roseville, Minnesota 55113

Anthony Z. Roisman, Esquire
Berlin, Roisman and Kessler
1712 N Street, N. W.
Washington, D. C. 20036

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

Mr. D. S. Douglas, Auditor
Wright County Board of Commissioners
Buffalo, Minnesota 55313

cc w/enclosure and cy of NSP
application dtd. 12/1/75:
Warren H. Lawson, M. D.
Secretary and Executive Officer
State Department of Health
University Campus
Minneapolis, Minnesota 55440

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-263

NORTHERN STATES POWER COMPANY

NOTICE OF PROPOSED ISSUANCE OF AMENDMENT TO
PROVISIONAL OPERATING LICENSE

The Nuclear Regulatory Commission (the Commission) is considering the issuance of an amendment to Provisional Operating License No. DPR-22 issued to the Northern States Power Company (the licensee) for operation of the Monticello Nuclear Generating Plant (the facility), a boiling water reactor located in Wright County, Minnesota, and currently authorized for operation at power levels up to 1670 MWt.

The amendment would revise the provisions in the Technical Specifications for the facility to change the 850 psig main steam line pressure isolation setting to 825 psig, and to revise the minimum critical power ratio limits for both 7 x 7 and 8 x 8 fuel assemblies in regard to operating limits in accordance with the licensee's application for amendment dated December 1, 1975.

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

by MAY 08 1976 the licensee may file a request for a hearing and any person whose interest may be affected by this proceeding may file

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a request for a hearing in the form of a petition for leave to intervene with respect to the issuance of the amendment to the subject facility operating license. Petitions for leave to intervene must be filed under oath or affirmation in accordance with the provisions of Section 2.714 of 10 CFR Part 2 of the Commission's regulations. A petition for leave to intervene must set forth the interest of the petitioner in the proceeding, how that interest may be affected by the results of the proceeding, and the petitioner's contentions with respect to the proposed licensing action. Such petitions must be filed in accordance with the provisions of this FEDERAL REGISTER notice and Section 2.714, and must be filed with the Secretary of the Commission, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Docketing and Service Section, by the above date. A copy of the petition and/or request for a hearing should be sent to the Executive Legal Director, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, and to Gerald Charnoff, Esquire of Shaw, Pittman, Potts and Trowbridge, 910 - 17th Street, N. W., Washington, D. C. 20006, the attorney for the licensee.

A petition for leave to intervene must be accompanied by a supporting affidavit which identifies the specific aspect or aspects of the proceeding as to which intervention is desired and specifies with particularity the facts on which the petitioner relies as to both his interest and his contentions with regard to each aspect on which intervention is requested.

Petitions stating contentions relating only to matters outside the Commission's

jurisdiction will be denied.

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All petitions will be acted upon by the Commission or licensing board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel. Timely petitions will be considered to determine whether a hearing should be noticed or another appropriate order issued regarding the disposition of the petitions.

In the event that a hearing is held and a person is permitted to intervene, he becomes a party to the proceeding and has a right to participate fully in the conduct of the hearing. For example, he may present evidence and examine and cross-examine witnesses.

For further details with respect to this action, see the application for amendment dated December 1, 1975, which is 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, Minneapolis Public Library, 300 Nicollet Mall, Minneapolis, Minnesota 55401. The license amendment and the Safety Evaluation, when issued, may be inspected at the above locations and a single copy may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland, this JAN 29 1976

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed by:
Dennis L. Ziemann
Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors

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SURNAME >	RMDiggs	BCBuckley	S H LEWIS	DLZiemann	
DATE >	1/28/76	1/28/76	1/28/76	1/29/76	

DETERMINATION OF PROPOSED LICENSING AMENDMENT

Licensee: Northern States Power Company (Monticello Nuclear Generating Plant)

Request for: (a) Changing the 850 psig main steamline pressure isolation setting to 825 psig
(b) Changing MCPR limits for both 7 x 7 and 8 x 8 fuel

Request Date: December 1, 1975

Proposed Noticing Action: (x) Pre-notice Recommended
() Post-notice Recommended
() Determination delayed pending completion of Safety Evaluation

Basis for Decision: Change (a) represents relaxation of a limiting safety system setting. Change (b) represents a relaxation of an operational limitation related to safety - both require Pre-notice IAW RLOP 601, Enclosure 1a.

Proposed NEPA Action: () EIS Required
(x) Negative Declaration (ND) and Environmental Impact Appraisal (EIA) Required
() No EIS, ND or EIA Required
() Determination delayed pending completion of EIA

Basis for Decision: Based on similar action being pursued for HATCH Unit 1 (Georgia Power Company), and as yet unresolved, a steamline break smaller than the design basis accident has the potential for release of increased amounts of radioactive material prior to cessation of steam flow which would occur when pressure decreased to the requested low pressure isolation setting.

Noticing Concurrences:

1. B. C. Buckley *BCB* 1/20/76
2. R. P. Snaider *RS* 1/20/76
3. D. L. Ziemann *DZ* 1/22/76
4. K. R. Goller *KRG* 1/23/76
5. OELD *S H Lewis & KZ* 1/23/76