

February 26, 1976

DISTRIBUTION

Docket Nos. 50-282  
50-306

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

Gentlemen.

Docket  
NRC PDR  
Local PDR  
Orb #2 Reading  
KRGoller  
TJcarter  
RMDiggs  
OELD - *G Lewis*  
OI&E (2)  
BScharf (2)  
ACRS (16)  
OPA (CMiles)  
VStello  
TAbernathy  
JBuchanan  
*MGrotenhuis*

The Commission has filed the enclosed "Notice of Proposed Issuance of Amendments to Facility Operating Licenses" with the Office of the Federal Register for publication. The notice relates to your request dated February 2, 1976, for amendments to License Nos. DPR-42 and DPR-60 for Units 1 and 2 of the Prairie Island Nuclear Generating Plant to incorporate operating limits in the Technical Specifications based on an acceptable evaluation model that conforms with the requirements of Section 50.46 of 10 CFR Part 50.

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

Sincerely,

*Original Signed by:*  
*[Signature]*

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

Enclosure.  
Federal Register Notice

cc w/enclosure.  
see next page

*[Handwritten Signature]*

OFFICE ➤	OR:ORB #2 <i>RMD</i>	OR:ORB #2 <i>MG</i>	OELD	OR:ORB #2 <i>DL</i>		
SURNAME ➤	RMDiggs:ah	MGrotenhuis	<i>D. Lewis</i>	DLZiemann		
DATE ➤	2/27/76	2/28/76	2/26/76	2/26/76		

February 26, 1976

cc w/enclosure:

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

Steve J. Gadler, P. E.  
2120 Carter Avenue  
St. Paul, Minnesota 55108

Sandra S. Gardebring, Esquire  
Counsel for 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. Bernard Cranum  
Area Director  
Bureau of Indian Affairs  
U. S. Department of Interior  
831 Second Avenue, South  
Minneapolis, Minnesota 55401

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

cc w/enclosure and cy of NSPCo  
filings dated 7/9/75 and 2/2/76:  
Mr. Norman M. Clapp, Chairman  
Public Service Commission  
of Wisconsin  
Hill Farms State Office Building  
Madison, Wisconsin 53702

Warren H. Lawson, M. D.  
Secretary and Executive Officer  
State Department of Health  
University Campus  
Minneapolis, Minnesota 55440

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. 50-282 AND 50-306

NORTHERN STATES POWER COMPANY

NOTICE OF PROPOSED ISSUANCE OF AMENDMENTS  
TO FACILITY OPERATING LICENSES

The Nuclear Regulatory Commission (the Commission) is considering the issuance of amendments to Facility Operating License Nos. DPR-42 and DPR-60 issued to the Northern States Power Company (the licensee) for operation of Units 1 and 2 of the Prairie Island Nuclear Generating Plant (the facilities), pressurized-water reactors, located in Goodhue County, Minnesota, and each currently authorized for operation at power levels up to 1650 MWt.

In accordance with the licensee's application for a license amendment dated February 2, 1976, the amendments would modify operating limits in the Technical Specifications based upon an evaluation of ECCS performance calculated in accordance with an acceptable evaluation model that conforms to the requirements of the Commission's regulations in 10 CFR Section 50.46. The amendments would modify various limits established in accordance with the Commission's Interim Acceptance Criteria, and would, with respect to the facilities, terminate the further restrictions imposed by the Commission's December 27, 1974 Order for Modification of License, and would impose

instead, limitations established in accordance with the Commission's Acceptance Criteria for Emergency Core Cooling Systems for Light Water Nuclear Power Reactors, 10 CFR Section 50.46.

Prior to issuance of the proposed license amendments, 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 ~~MAN~~ ~~070~~ the licensee may file a request for a hearing and any person whose interest may be affected by this proceeding may file a request for a hearing in the form of a petition for leave to intervene with respect to the issuance of these amendments to the subject facility operating licenses. 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 actions. 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 & Trowbridge, 1800 M Street, N. W., Washington, D. C. 20036, 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.

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 (1) the application for amendments dated February 2, 1976 and an earlier filing dated July 9, 1975, and (2) the Commission's Order for Modification of License and the documents referred to in the Order dated December 27, 1974 published in the FEDERAL REGISTER on January 9, 1975 (40 FR 1770), which 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, Minneapolis Public Library, 300 Nicollet Mall, Minneapolis, Minnesota 55401. The license amendments and the Safety Evaluation, when issued, may be inspected at the above locations, and a single copy of each may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

FOR THE NUCLEAR REGULATORY COMMISSION

*[Signature]*

*[Signature]*

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

Dated at Bethesda, Maryland this 26th day of February, 1976.

OFFICE ➤	OR:ORB #2	<i>[Signature]</i> OR:ORB #2	OELD	<i>[Signature]</i> OR:ORB #2		
SURNAME ➤	RMDiggs	MGrotenhuis	<i>[Signature]</i>	DLZiemann		
DATE ➤	2/24/76	2/24/76	2/24/76	2/24/76		

Note

If we expect to  
authorize P21  
Reload in early  
April, we need  
to get this  
published by  
end of Feb.

Docket Nos. 50-282  
50-306

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

DISTRIBUTION

- Docket (2)
- NRC PDR (2)
- Local PDR (2)
- ORB #2 Reading
- Attorney, OELD - GLewis
- OI&E (3)
- KRGoller
- TJCarter
- JMcGough
- DLZiemann
- BCBuckley
- RMDiggs
- DEisenhut
- SVarga
- ACRS (16)
- TBAbernathy, DTIE
- CMiles

1. Part and for  
graduation  
for Prelim  
Docket number for  
and Redwood  
changes to  
previous  
package  
that did  
not go out.

2. DZ  
3. Reba  
4. Anne - It  
appears that  
maybe only  
the folder  
will appear to  
be retype.

Original  
of previous  
stopping  
attached  
2/12

Gentlemen:

February 2, 1976.

The Commission has filed the enclosed "Notice of Proposed Issuance of Amendments to Facility Operating Licenses" with the Office of the Federal Register for publication. The notice relates to your request dated July 9, 1975, for amendments to License Nos. DPR-42 and DPR-60 for Units 1 and 2 of the Prairie Island Nuclear Generating Plant to incorporate operating limits in the Technical Specifications based on an acceptable evaluation model that conforms with the requirements of Section 50.46 of 10 CFR Part 50.

related to

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.

and placed  
in the  
public  
record

Sincerely,

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

Enclosure:  
Federal Register Notice

cc: see next page

OFFICE ➤	RL:ORB #2	RL:ORB #2	OELD	RL:ORB #2		
SURNAME ➤	RMDiggs:ah	BCBuckley	D. Lewis	DLZiemann		
DATE ➤	9/10/75	9/10/75	10/6/75	10/6/75		