7590-01

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. 50-282 AND 50-306

NORTHERN STATES POWER COMPANY

NOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY OPERATING LICENSES

AND NEGATIVE DECLARATION

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment Nos. 48 and 42 to Facility Operating License Nos. DPR-42 and DPR-60, respectively, issued to Northern States Power Company (the licensee), which revised the Technical Specifications for operation of the Prairie Island Nuclear Generating Plant, Units Nos. 1 and 2 (the facilities) located in Goodhue County, Minnesota. The amendments are effective as of the date of issuance.

The amendments authorize replacement of the existing racks in the spent fuel pool of the facility with borated racks of a design which would provide a maximum of 1582 storage locations. This capacity will be limited to allow the storage of up to 1120 assemblies resulting from normal operation of Units 1 and 2. The modification and subsequent use of the pool permits a total of 1120 fuel assemblies to be stored instead of the previously authorized total of 687 assemblies.

The application for the amendments complies 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. Notice of Consideration of Proposed Modification to Facilities Spent Fuel Storage Pool in connection with this action was published in the Federal Register on March 12, 1980 (45 FR 16056).

A Request for Hearing and Petition for Leave to Intervene was filed by the State of Minnesota, by its Minnesota Pollution Control Agency and by its Attorney General (the petitioner) on April 9, 1980. Subsequently the Petitioner requested leave to withdraw its Petition for Leave to Intervene pursuant to a Stipulation duly executed by the Licensee, the NRC staff, and the Petitioner. The Stipulation has been incorporated into these Amendments to the License. Therefore, there being no issue to be heard by the Atomic Safety and Licensing Board, by ORDER dated October 24, 1980, the Board dismissed this proceeding.

The Commission has prepared an environmental impact appraisal of the action being authorized and has concluded that an environmental impact statement for this particular action is not warranted because there will be no environmental impact attributable to the action significantly greater than that which has already been predicted and described in the Commmission's Final Environmental Statement for the facility dated May 1973, and the action will not significantly affect the quality of the human environment.

For further details with respect to this action, see (1) the application for amendment dated January 31, 1980, as supplemented June 10, and November 21, 1980, January 14, February 3, March 10, March 31 and April 20, 1981, (2) Amendment Nos. 48 and 42 to License Nos. DPR-42 and DPR-60, (3) the Commission's concurrently issued Safety Evaluation, and (4) the Commission's concurrently

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 single copy of items
(2), (3), and (4) 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 13th day of May, 1981.

FOR THE NUCLEAR REGUALTORY COMMISSION

Robert A. Clark, Chief Operating Reactors Branch #3

Division of Licensing