

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-263NORTHERN STATES POWER COMPANYNOTICE OF ISSUANCE OF AMENDMENT TO PROVISIONAL
OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 37 to Provisional Operating License No. DPR-22 issued to Northern States Power Company (NSP) (the licensee) which revised the Technical Specifications for operation of the Monticello Nuclear Generating Plant (the facility) located in Wright County, Minnesota. The amendment is effective as of its date of issuance.

This amendment: (1) authorizes operation with a fuel type (8x8R) not previously used in the Monticello plant, (2) incorporated revised MCPR limits in response to plant specific analyses of the new (cycle 7) operating cycle, (3) imposes conditions for continued plant operation in the event of misloaded bundle indication, (4) incorporates new MAPLHGR limits in response to plant specific LOCA analyses, and (5) incorporates new limits on safety/relief valve setpoints to improve simmer margin.

The applications for the amendment comply 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 amendment. Notice of Proposed Issuance of Amendment to Provisional Operating License in connection with item (1) above was published in the FEDERAL REGISTER on July 10, 1978 (43FR29633). No request for a hearing or petition for leave to intervene was filed following notice of the proposed action.

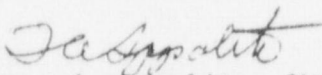
Prior public notice of items (2) through (5) above was not required since they do not involve a significant hazards consideration.

The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of this amendment.

For further details with respect to this action, see (1) the applications for amendment dated March 21, 1978, as supplemented August 10 and September 28, 1978, and applications dated September 30, 1977 and August 16, 1978, (2) Amendment No. 37 to License No. DPR-22, and (3) the Commission's related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, H Street, N. W., Washington, D. C. and at the Environmental Conservation Library, Minneapolis Public Library, 300 Nicollet Mall, Minneapolis, Minnesota 55401. A copy of items (2) and (3) 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 6th day of November, 1978.

FOR THE NUCLEAR REGULATORY COMMISSION


Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors