

UNITED STATES NUCLEAR REGULATORY COMMISSION

NORTHERN STATES POWER COMPANY

MONTICELLO NUCLEAR GENERATING PLANT

Docket No. 50-263

REQUEST FOR AMENDMENT TO  
OPERATING LICENSE NO. DPR-22

Revision No. 2 License Amendment Request Dated September 24, 1982.

Northern States Power Company, a Minnesota corporation, requests authorization for changes to the Technical Specifications as shown on the attachments labeled Exhibit A and Exhibit B. Exhibit A describes the proposed changes along with reasons for the change. Exhibit B is a set of Technical Specification pages incorporating the proposed changes.

This letter contains no restricted or other defense information.

NORTHERN STATES POWER COMPANY

By



David Musolf

Manager - Nuclear Support Services

On this 15th day of November, 1985 before me a notary public in and for said County, personally appeared David Musolf, Manager - Nuclear Support Services, and being first duly sworn acknowledged that he is authorized to execute this document on behalf of Northern States Power Company, that he knows the contents thereof and that to the best of his knowledge, information and belief, the statements made in it are true and that it is not interposed for delay.

Dody A. Brase

8511260191 851115  
PDR ADOCK 05000263  
P PDR

Revision No. 2 to  
License Amendment Request Dated September 24, 1982

EXHIBIT A

6. Specification 3.6.G, Jet Pumps

PROPOSED CHANGE

Revise Specifications 3.6.G and 4.6.G and the associated bases to reflect the latest General Electric Guidance on jet pump operability and surveillance requirements. Refer to pages 128 and 153 in Exhibit B.

REASON FOR CHANGE

The Monticello operation surveillance procedures have been modified to include the recommended jet pump monitoring procedures in General Electric Service Information Letter (SIL) 330. The proposed changes will update the Technical Specifications to reflect these improved procedures.

The proposed wording included with our September 24, 1982 submittal has been revised to include comments from the NRC Technical Staff related to the data base used to determine the normal operating range for pump flow speed ratios and d/p.

The additional changes listed below have also been made to the wording proposed by the NRC Staff:

- a) The requirement to evaluate jet pump deviation every 12 hours when <60% speed provides little benefit. It is more appropriate to evaluate every 24 hours when <60%.
- b) The last paragraph of the bases has been revised to read:

The data base used to determine the normal operating range for (2) and (3) above is verified during the startup following each refueling outage. Surveillance tests are performed as soon as practical after reaching a pump speed of 60%.

SIGNIFICANT HAZARDS EVALUATION

The proposed jet pump surveillance requirements are significantly more detailed than the existing requirements which were established many years ago. The new requirements reflect the latest experience of the industry. Therefore, the proposed changes constitute additional limitations, restrictions and controls not presently included in the Technical Specifications. A Significant Hazard is not presented by the proposed changes since they do 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.