EXHIBIT B

License Amendment Request - Dated April 10, 1985
Docket No. 50-263 License No. DPR-22

Proposed Changes to the Technical Specifications
Appendix A of Operating License DPR-22

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It is designed to conform to ASME Boiler and Pressure Vessel Code Section III Class B for an internal pressure of 56 psig at 281°F and an external pressure of 2 psig at 281°F.

B. Penetrations added to the primary containment shall be designed in accordance with standards set forth in Section 5.2.2.3 of the Final Safety Analysis Report. Piping passing through such penetrations shall have isolation valves in accordance with standards set forth in Section 5.2.2.4 of the Final Safety Analysis Report.

C. The reactor building, standby gas treatment system and stack shall comprise a secondary containment in such fashion to enclose the primary containment in order to provide for controlled elevated release of the reactor building atmosphere under accident conditions.

5.5 Fuel Storage

A. Normal storage for unirradiated fuel assemblies is in critically-safe new fuel storage racks in the reactor building storage vault. Fuel shall be stored in arrays such that the Keff dry is less than 0.90 and flooded is less than 0.95. In order to meet these limits, new fuel assemblies shall have an infinite lattice multiplication factor less than or equal to 1.31.

B. The Keff of the spent fuel storage pool shall be less than or equal to 0.95. In order to meet this limit, fuel assemblies stored in this pool shall have an infinite lattice multiplication factor less than or equal to 1.33.

5.6 Seismic Design

All Class I structures and equipment were analyzed to assure that a safe shutdown can be made during ground acceleration of 0.12g (Maximum Earthquake). Dynamic analysis was used to determine the earthquake acceleration applicable to the various elevations in the reactor building.

Exhibit C

GENERAL ELECTRIC

NUCLEAR ENERGY BUSINESS OPERATIONS
GENERAL ELECTRIC COMPANY • 175 CURTNER AVENUE • SAN JOSE, CALIFORNIA 95125
MC 682, (408) 925-5070

January 29, 1985
WAZ-006-85

Mr. Tom Parker
Northern States Power Co.
414 Nicollet Mall
Minneapolis, Minnesota 55401

Dear Tom:

SUBJECT: FUEL STORAGE REACTIVITY CRITERIA

The current version of GESTAR II (NEDE-24011-P-A, Rev. 6) indicates that the infinite lattice reactivity limit for spent fuel stored in GE-supplied high density fuel storage racks (HDFSR's) is 1.35. However, GE recommends instead a limit of 1.33 for HDFSR's, and will change GESTAR II in a future revision to reflect this value.

For new fuel storage in GE-supplied racks, the infinite lattice reactivity (k-inf.) limit is 1.31 for the 20°C to 100°C temperature range for regular new fuel vault storage racks with an interrack spacing of greater than or equal to 11.000 inches. The GE-supplied new fuel vault storage racks, fully loaded with fuel, maintain the storage vault k-eff less than or equal to 0.90 under normal dry storage, and less than or equal to 0.95 under abnormal storage conditions such as vault flooding. This is consistent with the design basis in Subsection 3.3.2.1.4 of GESTAR II. The new fuel storage criterion will also be incorporated into GESTAR II in a future revision.

Please let me know if you have any questions or require additional information.

Very truly yours,

W. A. Zarbis
Fuel Licensing

WAZ:rf/G01293

cc: G. G. Jones
P. vanDiemen