



Northern States Power Company

414 Nicollet Mall
Minneapolis, Minnesota 55401
Telephone (612) 330-5500

July 11, 1984

Director
Office of Nuclear Reactor Regulation
U S Nuclear Regulatory Commission
Washington, DC 20555

PRAIRIE ISLAND NUCLEAR GENERATING PLANT
Docket No. 50-282 License No. DPR-42
50-306 DPR-60

License Amendment Request Dated July 11, 1984
Peaking Factor Limit Change, Reporting Changes,
New Table of Contents and Other Changes

Attached are 3 originals and 37 conformed copies of a request for a change in the Technical Specifications, Appendix A, of Operating Licenses DPR-42 and 60. Also enclosed is a check in the amount of \$150.00 in accordance with 10 CFR Part 170.

This submittal proposes changes in the following areas: 1) Peaking Factor Limits; 2) Reporting; 3) Table of Contents; 4) Refueling Boron Concentration; 5) Radioactive Source Leakage Tests; 6) SRO Shift Requirements; 7) Deletion of Snubber Table; 8) Spray Additive Tank Requirements; 9) Discharge Canal Flow Monitoring; 10) Radioactive Effluent Monitoring Instrumentation Surveillance Requirements; 11) Radiation Environmental Monitoring Program Sample Collection and Analyses; and 12) Changes in Management Titles.

Exhibit A describes the proposed changes, reasons for change, and significant hazards evaluation. Exhibit B contains the revised Technical Specification pages.

Exhibit C is the NSP report NSPNAD-8406 entitled "Safety Evaluation with Increased Enthalpy Rise Factor". Exhibit D is the Exxon Nuclear Company report XN-NF-84-03 entitled "Limiting Break LOCA-ECCS Analysis with Increased Enthalpy Rise Factor". Both these reports support the peaking factor limit changes.

*A001 w/check
3/40 \$150
USNCL00027*

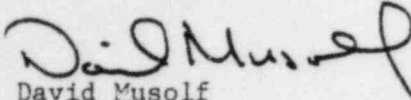
*Add: NRR/DE/EHB
NRR/DE/AEAB
NRR/DE/EEB
NRR/DE/SAB*

8407200087 840711
PDR ADOCK 05000282
P PDR

Dir, NRR
July 11, 1984
Page 2

Northern States Power Company

Item 2, Reporting Changes, is being submitted as a result of Generic Letter 83-43, dated December 19, 1983, which stated that no NRC fee would be required for review of this item.


David Musolf
Manager - Nuclear Support Services

DMM/TMP/dab

c: Regional Administrator-III, NRC
NRR Project Manager, NRC
Resident Inspector, NRC
G Charnoff
MPCA
Attn: J W Ferman

Attachments