



**Northern States Power  
Company**

**Prairie Island Nuclear Generating Plant**  
1717 Wakonade Dr. East  
Welch, Minnesota 55089

May 15, 2000

**Prairie Island Technical  
Specification TS 6.6.C**

U S Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

**PRAIRIE ISLAND NUCLEAR GENERATING PLANT**  
Docket Nos. 50-282 License Nos. DPR-42  
50-306 DPR-60

**Annual Radioactive Effluent and Waste Disposal  
Report for January through December 1999**

In accordance with the Prairie Island Technical Specifications, we are submitting one copy of the Radioactive Effluent and Waste Disposal Report covering 1999.

The documents included are as follows:

Off-Site Radiation Dose Assessment, covering 1/99 through 12/99.

Revision 0 of the Annual Radioactive Effluent Report, Supplemental Information, covering 1/4/99 through 1/2/00.

Effluent and Waste Disposal Annual Report Solid Waste and Irradiated Fuel Shipments, covering 1/1/98 through 12/31/98.

Summary of Changes to Offsite Dose Calculation Manual and Revision 15 of the Offsite Dose Calculation Manual (ODCM)

In this letter we have made no new Nuclear Regulatory Commission commitments.

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Please contact Jack Leveille (651-388-1121, Ext. 4142) if you have any questions related to this letter.



Joel P. Sorensen  
Site General Manager  
Prairie Island Nuclear Generating Plant

c: Regional Administrator - Region III, NRC  
Senior Resident Inspector, NRC  
NRR Project Manager, NRC  
J E Silberg  
State of Minnesota  
Attn: Tim Donakowski

Attachments:

1. Off-Site Radioactive Dose Assessment for Northern States Power Company
2. Annual Radioactive Effluent Report
3. Effluent and Waste Disposal Annual Report Solid Waste and Irradiated Fuel Shipments
4. Summary of Changes to Offsite Dose Calculation Manual and Revision 15 of the Offsite Dose Calculation Manual (ODCM)