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L-PI-09-023 10 CFR 72.44(d)(3)

U S Nuclear Regulatory Commission ATTN: Document Control Desk Director, Spent Fuel Project Office Office of Nuclear Material Safety and Safeguards Washington, DC 20555-0001

Prairie Island Independent Spent Fuel Storage Installation Docket 72-10 License No. SNM-2506

Prairie Island Independent Spent Fuel Storage Installation (Prairie Island ISFSI) Annual Effluent Report, January through December 2008

Attached is the Annual Effluent Report for the Prairie Island ISFSI for the period of January 2008 through December 2008. This report is submitted pursuant to the requirements of 10 CFR 72.44(d)(3) and Prairie Island ISFSI Technical Specifications, Section 6.3.

## **Summary of Commitments**

This letter contains no new commitments and no revisions to existing commitments.

Michael D. Wadley

Site Vice President, Prairie Island Nuclear Generating Plant

Northern States Power Company - Minnesota

**Enclosure** 

cc: Regional Administrator, Region III, USNRC

Project Manager, Prairie Island, USNRC Resident Inspector, Prairie Island, USNRC State of Minnesota, Department of Commerce

## **ENCLOSURE**

## PRAIRIE ISLAND NUCLEAR GENERATING PLANT ANNUAL ISFSI EFFLUENT REPORT

## January through December 2008

Independent Spent Fuel Storage Installation	24 Total C	asks
During the 2008 calendar year, there were zero (0) additional casks loaded and placed in the ISFSI. At the end of the 2008 calendar year, there were a total of twenty-four (24) casks loaded in the ISFSI.		
Airborne Effluent Releases from the ISFSI	0.00E+00	Curies
There were no airborne effluent releases from the Prairie Island ISFSI during the calendar year 2008.		
Liquid Effluent Releases from the ISFSI	0.00E+00	Curies
There were no liquid effluent releases from the Prairie Island ISFSI during the calendar year 2008.		
Dose to Individuals Due to ISFSI Effluent Releases	0.00E+00	mrem