

May 15, 2003

L-PI-03-052 TS 5.5.1.c TS 5.6.3

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

PRAIRIE ISLAND NUCLEAR GENERATING PLANT DOCKETS 50-282 AND 50-306 LICENSE Nos. DPR-42 AND DPR-60

2002 ANNUAL RADIOACTIVE EFFLUENT REPORT AND OFFSITE DOSE CALCULATION MANUAL

Pursuant to the applicable Prairie Island Nuclear Generating Plant Technical Specifications (TS), Appendix A to Operating Licenses DPR-42 and DPR-60, and the requirements of the Offsite Dose Calculation Manual (ODCM), the Nuclear Management Company, LLC (NMC) by this letter submits the 2002 Annual Radioactive Effluent Report which comprises the following reports:

Attachment 1 contains the Off-Site Radiation Dose Assessment for January through December 2002 in accordance with the requirements of the ODCM;

Attachment 2 contains the Annual Radioactive Effluent Report, Supplemental Information, Revision 0, for the period January 1, 2002 through December 31, 2002 in accordance with the requirements of TS 5.6.3 and the ODCM; and

Attachment 3 contains the Effluent and Waste Disposal Annual Report, Solid Waste and Irradiated Fuel Shipments, in accordance with the requirements of TS 5.6.3 and the ODCM.

Pursuant to the requirements of TS 5.5.1.c, Attachment 4 contains a complete copy of the entire ODCM, Revision 17, and includes a summary of changes to the ODCM.

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## **NUCLEAR MANAGEMENT COMPANY, LLC**

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This letter contains no new commitments and no revisions to existing commitments. Please address any comments or questions regarding this letter to Mr. Dale Vincent at 651-388-1121.

Joseph M. Solymossy

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CC Regional Administrator, USNRC, Region III
Project Manager, Prairie Island Nuclear Generating Plant, USNRC, NRR
NRC Resident Inspector – Prairie Island Nuclear Generating Plant
Tim Donakowski, State of Minnesota

## Attachments:

- 1. Off-Site Radiation Dose Assessment for January through December 2002
- 2. Annual Radioactive Effluent Report, Supplemental Information, Revision 0
- 3. Effluent and Waste Disposal Annual Report, Solid Waste and Irradiated Fuel Shipments
- 4. Offsite Dose Calculation Manual, Revision 17