

DcD

AUG 3 1994

Docket No. 50-282
Docket No. 50-306

Northern States Power Company
ATTN: Mr. D. D. Antony
Vice President, Nuclear
Generation
414 Nicollet Mall
Minneapolis, MN 55401

Dear Mr. Antony:

SUBJECT: ROUTINE CHEMISTRY AND RADIOLOGICAL ENVIRONMENTAL MONITORING
PROGRAM INSPECTION AT PRAIRIE ISLAND (INSPECTION REPORT NOS.
50-282/94012(DRSS) AND 50-306/94012(DRSS))

This refers to the inspection conducted by Mr. S. K. Orth of this office on July 11-15, 1994. The inspection included a review of authorized activities for your Prairie Island Nuclear Generating Station. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

During this inspection, certain of your activities concerning offsite dose calculations and the resultant effluent monitor setpoints appeared to be in violation of NRC requirements. Certain other of your activities concerning continuous effluent airborne tritium monitoring also appeared to be in violation of NRC requirements. However, as described in the enclosed inspection report, you identified the violations. Therefore, the violations will not be subject to enforcement action because your efforts in identifying and correcting the violations meet the criteria specified in Section VII.B of the "General Statement of Policy and Procedure for NRC Enforcement Actions," (Enforcement Policy, 10 CFR Part 2, Appendix C).

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosures to this letter will be placed in the NRC Public Document Room.

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,

"Original signed by J. W. McCormick-Barger"

J. W. McCormick-Barger, Chief
Radiological Programs Section

Enclosure: Inspection Reports
No. 50-282/94012(DRSS);
No. 50-306/94012(DRSS)

cc w/enclosure:

E. L. Watzl, Site Manager,
Prairie Island Site
M. Wadley, Plant Manager
OC/LFDCB
Resident Inspector, RIII Prairie
Island
Resident Inspector, RIII Monticello
John W. Ferman, Ph.D.,
Nuclear Engineer, MPCA
State Liaison Officer, State
of Minnesota
State Liaison Officer, State
of Wisconsin
Prairie Island, LPM, NRR
S. Stein, SRS

bcc w/enclosure:
PUBLIC IE06

yes
RIII
SLD
Orth/jp
08/1/94

RIII
AK
Kropp
8/3/94

RIII
Jm 43
McCormick-Barger
8/3/94