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

Northern States Power Company ATTN: Mr. C. E. Larson Vice President, Nuclear Generation 414 Nicollet Mall Minneapolis, MN 55401

Gentlemen:

This refers to the special safety inspection conducted by Messrs. K. Sullivan, J. Ulie, and M. Villaran of this office on March 2-6, and April 10, 1987, of activities at Prairie Island Nuclear Generating Plant, Units 1 and 2, authorized by NRC Operating Licenses No. DPR-42 and No. DPR-60 and to the discussion of our findings with Mr. L. Eliason at the conclusion of the inspection.

The enclosed copy of our inspection report identifies areas examined during the inspection. 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 appeared to be in violation of NRC requirements, as specified in the enclosed Notice. A written response is required. As a result of this inspection, it appears that you have not fully complied with the NRC requirements regarding equipment necessary to achieve and maintain safe shutdown which further resulted in your not complying with the schedular requirements of 10 CFR 50.48. The inspection also identified other significant related deficiencies which remained unresolved or open at the end of the inspection. In addition to your response to the violations, please respond to the six open and unresolved items identified in Paragraphs 6.a and b., 7 and 8.c of the enclosed report. In view of the significance of the above issues, additional discussions regarding the inspection findings were discussed on April 10, 1987, during a telephone call between Mr. James Hoffman of your staff and Mr. Joseph Ulie of my staff as to your staff's efforts in pursuing satisfactory corrective action of certain enclosed inspection report deficiencies.

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

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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

Sincerely,

Original Signed by J. J. Harrison

J. J. Harrison, Chief Engineering Branch

Enclosures:

Notice of Violation
 Inspection Reports
 No. 50-282/87004(DRS);
 No. 50-306/87004(DRS)

cc w/enclosures:
E. L. Watzl, Plant Manager
DCS/RSB (RIDS)
Licensing Fee Management Branch
Resident Inspector, RIII Prairie
Island
Resident Inspector, RIII Monticello
John W. Ferman, Ph.D.,
Nuclear Engineer, MPCA
State Liaison Officer, State
of Minnesota

RIII Sulie/Ims 4-15-87 RIII Gardner RIH DeFayette 4/16/87

Harrison