

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Reports No. 50-282/82-22(DETP); 50-306/82-22(DETP)

Docket Nos. 50-282;
50-306

Licenses No. DPR-42;
DPR-60

Safeguards Group IV

Licensee: Northern States Power Company
414 Nicollet Mall
Minneapolis, MN 55401

Facility Name: Prairie Island Nuclear Generating Plant, Units 1 and 2

Inspection At: Prairie Island Site, Red Wing, MN
Corporate Headquarters, Minneapolis, MN

Inspection Conducted: November 29 through December 3, 1982

Date of Last Physical Protection Inspection: December 14-18, 1981

Type of Inspection: Unannounced Physical Protection

Inspectors: G. L. Pirtle
G. L. Pirtle
Physical Protection Specialist

1/4/82
Dated

B. W. Stapleton
B. W. Stapleton
Physical Protection Intern

1-5-83
Dated

Approved By: J. R. Creed
J. R. Creed, Chief
Safeguards Section

1/5/83
Dated

Inspection Summary

Inspection on November 29 through December 3, 1982 (Reports
No. 50-282/82-22(DETP); 50-306/82-22(DETP))

Areas Inspected: Included a review of Security Organization - Management - Personnel - Response; Records and Reports; Physical Barriers - Protected Areas and Vital Areas; Access Control - Personnel - Packages - Vehicles; Detection Aids - Protected and Vital Areas; Testing and Maintenance; Training and Qualification Plan; Safeguards Contingency Plan; Safeguards Information; Followup on Previous Items of Noncompliance; and Independent Inspection Effort. The inspection involved 84 inspector-hours by two NRC inspectors. The inspection began during the dayshift period; 24 of the 84 inspector-hours were accomplished during off-shift periods.

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Results: The licensee was found to be in compliance with NRC requirements within the areas examined during this inspection except for the following two items:

1. Access Control - Personnel: Access to the Protected Area was not controlled in accordance with Security Plan requirements. (Paragraph 13)
2. Detection Aids - Protected Area: Procedures for resetting an intrusion detection alarm zone were not followed. (Paragraph 16.a)

The item of noncompliance noted in the previous inspection was closed. All areas of concern noted in the previous inspection were closed. The licensee agreed to submit 10 CFR 50.54(p) changes to their Security Plan and their Training and Qualification Plan to address issues noted during the inspection. The licensee's commitments pertaining to the matters appeared adequate to resolve the issues.

(Details - UNCLASSIFIED SAFEGUARDS INFORMATION)

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