

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Reports No. 50-282/84-10(DRSS); 50-306/84-09(DRSS)

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

Inspection Conducted: July 9-13, 1984

Date of Last Physical Protection Inspection: June 13-17, 1983

Inspectors: J. R. Kniceley
J. R. Kniceley
Physical Protection Specialist

8/2/84
Date

J. L. Belonger
J. L. Belonger
Physical Protection Specialist

8/3/84
Date

Approved By: J. R. Creed
J. R. Creed, Chief
Physical Security Section

8/3/84
Date

Inspection Summary

Inspection on July 9-13, 1984 (Reports No. 50-282/84-10[DRSS]; 50-306/84-09[DRSS])

Areas Inspected: Included a review of Security Plan and Implementing Procedures; Management Effectiveness; Security Organization; Security Program Audit; Testing and Maintenance; Physical Barriers: Protected Area; Physical Barriers: Vital Areas; Security System Power Supply; Compensatory Measures; Assessment Aids; Access Control - Personnel; Access Control - Packages; Access Control - Vehicles; Detection Aids - Protected Area; Detection Aids - Vital Areas; Alarm Stations; Communications; and Licensee Corrective Actions on Previously Identified Items of Noncompliance. The inspection involved 70 total inspector-hours onsite by two NRC inspectors. The inspection began during the dayshift period; six 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 items:

1. Physical Barriers - Protected Area: The licensee failed to provide an effective barrier in a portion of the protected area perimeter.
(Section 9)
2. Detection Aids - Protected Areas: The protected area intrusion detection system failed to detect attempted penetrations in several zones.
(Section 17)

(Details: UNCLASSIFIED SAFEGUARDS INFORMATION)

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