

U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-305/84-06

Docket No. 50-305

License No. DPR-43

Safeguards Group IV

Licensee: Wisconsin Public Service Corporation
Post Office Box 1200
Green Bay, WI 54305

Facility Name: Kewaunee Nuclear Power Plant

Inspection At: Kewaunee Site, Kewaunee, WI

Inspection Conducted: May 7-11, 1984

Date of Last Physical Security Inspection: July 25-29, 1983

Inspectors: *Terry J. Madeda*
T. J. Madeda
Physical Protection Specialist

June 20, 1984
Date

Bernard Stapleton
B. W. Stapleton
Physical Protection Specialist

June 20, 1984
Date

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

6/21/84
Date

Inspection Summary

Inspection on May 7-11, 1984 (Report No. 50-305/84-06[DRMSP])

Areas Inspected: Included a review of Site Orientation, Security Plan and Implementing Procedures; Security Organization - Management, Personnel and Response; Security Program Audit; Testing and Maintenance; Physical Barriers - Protected and Vital Areas; Security System Power Supply; Assessment Aids; Access Control - Personnel, Packages, and Vehicles; Detection Aids - Protected and Vital Areas; and Alarm Stations and Communications. The inspection involved 74 inspector-hours by two NRC inspectors. Twenty of the 74 inspector-hours were accomplished during offshift periods. This inspection began during an offshift period.

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

1. Physical Barriers - Vital Areas: A portion of the vital area barrier was inadequate.
2. Access Control - Packages: Some packages were inadequately searched.

In addition, two weaknesses in the licensee's security program were identified. (Refer to Sections 15 and 18).

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