U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-305/85018(DRSS)

Docket No. 50-305

License No. DPR-43

Safeguards Group IV

Licensee: Wisconsin Public Service Corporation

Post Office Box 1200

Green Bay, Wisconsin 54305

Facility Name: Kewaunee Nuclear Power Plant

Inspection At: Kewaunee Site, Kewaunee, Wisconsin

Inspection Conducted: December 9-13, 1985

Date of Last Physical Security Inspection: August 26-29, 1985

Inspector:

Bryan Drodin

Physical Security Inspector

1/7/86

Approved By: Jan K Cued

James R. Creed, Chief Safeguards Section

Inspection Summary

Inspection on December 9-12, 1985 (Report No. 50-305/85018(DRSS)) Areas Inspected: Included a review of Management Effectiveness; Security Program Audit; Testing and Maintenance; Physical Barriers - Protected and Vital Areas; Lighting; Assessment Aids; Access Control - Personnel and Packages; Detection Aids - Protected Area; and Alarm Stations. A review of weaknesses and concerns, which were identified as a result of Region III analysis of previous inspection findings and findings from the Regulatory Effectiveness Review conducted by Headquarters, Nuclear Regulatory Commission in June 1984, was performed. The inspection involved 34.5 inspector-hours onsite by one NRC inspector. The inspection began during the day shift. Results: The licensee was found to be in compliance with NRC requirements within 10 of the 11 areas examined during this inspection, except as noted below:

Alarm Stations: Some alarm station barriers did not offer the required penetration resistance.

In addition there were three open items identified in the areas of Communications Testing, Protected Area Barriers and Background Screening.

(Details: UNCLASSIFIED SAFEGUARDS INFORMATION)

Enclosure contains SAFEGUARDS INFORMATION Upon separation this page is Decontrolled

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