U.S. NUCLEAR REGULATORY COMMISSION OFFICE OF INSPECTION AND ENFORCEMENT

REGION III

Report No. 50-155/81-04

Docket No. 50-155

License No. DPR-6

Safeguards Group II

Licensee: Consumers Power Company 212 West Michigan Avenue

Jackson, MI 49201

Facility Name: Big Rock Point Nuclear Power Plant

Inspection At: Big Rock Point Site, Charlevoix, MI

Inspection Conducted: April 6-10, 1981

Date of Last Physical Security Inspection: September 22-26, 1980

Type of Inspection: Unannounced Physical Security

Inspectors: J. R. Kniceley

Physical Security Specialist

4/27/81 Date

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Physical Security Specialist

4/27/81 Date

Approved by: K. Creed, Acting Chief Safeguards Section

Inspection Summary

Inspection on April 6-10, 1981 (Report No. 50-155/81-04) Areas Inspected: Included a review of the Security Plan; Security Program Audit; Security Organization; Protected Area Physical Barriers; Vital Area Physical Barriers; Lighting; Access Control (Identification, Authorization and Badging); Access Control (Search); Access Control (Escorting); Access Control (Vital Areas); Alarm Stations; Detection Aids; Assessment Aids; Communications; Testing and Maintenance; Compensatory Measures; Power Supply; Response; Locks, Keys, and Combinations; Records and Reports; Independent Inspection Effort; Followup on Previous Items of Noncompliance; and Followup on Unresolved Items. The inspection involved 63 inspector-hours onsite by two NRC inspectors. The inspection began during the offshift; eight inspection hours were accomplished during offshift periods.

Results: The licensee was found to be in compliance with NRC requirements within the areas examined during the inspection.