

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-155/87025(DRSS)

Docket No. 50-155

License No. DPR-6

Licensee: Consumers Power Company
212 West Michigan Avenue
Jackson, MI 49201

Facility Name: Big Rock Point Nuclear Power Plant

Inspection At: Big Rock Point
Charlevoix, Michigan

Inspection Conducted: September 28 through October 2, 1987

Type of Inspection: Unannounced, Reactive Physical Security

Date of Previous Security Related Inspection: April 9 through July 21, 1987

Inspectors: T. J. Madede
T. J. Madede
Physical Security Inspector

10/20/87
Date

Accompanying
Inspector: D. E. Funk, Jr.
D. E. Funk, Jr.
Physical Security Inspector

10/20/87
Date

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

10/20/87
Date

Approved By: B. S. Mallett
B. S. Mallett, Chief
Nuclear Materials Safety
and Safeguards Branch

10/20/87
Date

Inspection Summary

Inspection on September 28 through October 2, 1987 (Report No. 50-155/87025(DRSS))
Areas Inspected: Included a review of the circumstances surrounding an inadequate vital area barrier which was identified by the licensee and reported

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in accordance with security event reporting requirements contained in 10 CFR 73.71(c); Security Plan and Implementing Procedures; Management Effectiveness; Security Organization; Records and Reports; Locks, Keys and Combinations; Security System Power Supply; Compensatory Measures; Communications; and Safeguards Contingency Plan Implementation Review. The inspection also included a review of the licensee's action on previous inspection findings. Results: The licensee was found to be in compliance with NRC requirements, except as noted below:

Physical Barriers - Vital Areas: A vital area barrier was inadequate.

Additionally, one open item was noted regarding a lack of program management relating to the security program.

(Details - UNCLASSIFIED SAFEGUARDS INFORMATION)