U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-255/89011(DRSS)

License No. DPR-20

Docket No. 50-255

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

Facility Name: Palisades Nuclear Plant

Inspection At: Palisades Site, Covert, Michigan

Inspection Conducted: April 10-14, 1989

Date of Last Physical Security Inspection: October 3 through November 2, 1988 Type of Inspection: Unannounced Physical Security

Inspectors: J. R. Kniceley Physical Security Inspector

Jen J. Modude T. J. Madeda Physical Security Inspector

Approved By:

James R. Creed, Chief Safeguards Section

Inspection Summary

Inspection on April 10-14, 1989 (Report No. 50-255/89011(DRSS)) Areas Inspected: Included a review of Management Support; Protected and Vital Area Barriers; Access Control - Personnel, Packages, and Vehicles; Alarm Stations and Communications; Power Supply; Testing, Maintenance and Compensatory Measures; Training and Qualifications and review of licensee actions on previous inspection findings.

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Results: The licensee was found to be in compliance with NRC requirements within the areas examined, except as noted below: Physical Security Program for Power Reactors - Protected and Vital Area Physical Barriers, Detection and Assessment Aids: The licensee's perimeter intrusion detection system was able to be circumvented in certain areas.

Additionally, three previously identified items (50-255/88024-01, 88024-02 and 88024-03) were reviewed and will remain open pending completion of corrective actions.

Licensee management attention to and involvement in security activities is good. The licensee's performance generally meets regulatory requirements.

(Details - Unclassified Safeguards Information)

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