

U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-341/85030(DRSS)

Docket No. 50-341

License No. DPF-33

Safeguards Group IV

Licensee: Detroit Edison Company
2200 Second Avenue
Detroit, MI 48226

Facility Name: Enrico Fermi Atomic Power Plant

Inspection At: Plant Site

Inspection Conducted: June 10-14, 1985

Date of Last Physical Security Inspection: May 1-2, 1985

Type of Inspection: Unannounced, Routine Physical Security

Inspectors: *J.R. Creed*
J. J. Madera
Physical Security Inspector

7/11/85
Date

J.R. Creed
L. Belanger
Physical Security Inspector

7/11/85
Date

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

7/11/85
Date

Inspection Summary:

Inspection on June 10-14, 1985 (Report No. 50-341/85030(DRSS))

Areas Inspected: Included a selective review of Management Effectiveness; Security Organization, Testing and Maintenance; Physical Barriers - Protected Area; Physical Barriers - Vital Areas; Access Control - Personnel; Access Control - Packages; Access Control - Vehicles; Detection Aids - Protected Area; Detection Aids - Vital Areas; Alarm Stations; Training and Qualification Plan; and the Safeguards Contingency Plan. Additionally, the inspection included a review of an open item identified in Inspection Report 50-341/84067. The inspection also reviewed concerns expressed by an anonymous allegor to Region III on May 13, 1985. The inspection involved 68 inspector-hours onsite by two NRC inspectors. Four of the 68 inspector-hours were conducted during the back-shift periods. The inspection began during the day shift.

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

Detection Aids - Protected Area: Some alarm zones failed to detect simulated test penetrations. (Section 6)

The alarm rate, previously identified as an open item, was found to be substantially reduced and the item was closed. The concerns expressed from an anonymous allegor were not found to be substantiated.

(Details - UNCLASSIFIED SAFEGUARDS INFORMATION)

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