



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

MAY 4 1977

Docket No: 50-346

The Toledo Edison Company
ATTN: Mr. Lowell E. Roe
Vice President
Facilities Development
Edison Plaza
300 Madison Avenue
Toledo, Ohio 43652

Gentlemen:

SUBJECT: INTRUSION DETECTION SYSTEMS HANDBOOK (REGIONAL MEETINGS ON 10 CFR SECTION 73.55)

As discussed with you at each of the recent regional meetings relating to 10 CFR Section 73.55, "Requirements for physical protection of licensed activities in nuclear power reactors against industrial sabotage," enclosed is a copy of the Intrusion Detection Systems Handbook, SAND 76-0554, dated November 1976. This handbook was prepared by the Facilities Protection Department, Sandia Laboratories, Albuquerque, New Mexico under contract with the Division of Safeguards and Security, U. S. Energy Research and Development Administration and is made available for your information as a reference source for use in the design, installation, and operation of intrusion detection systems.

This document is marked by ERDA as Official Use Only. In releasing this handbook to you, ERDA requests that distribution of the document be controlled so that subsequent revisions may be sent to all recipients. Feedback from recipients of this handbook should be addressed to Dr. Samuel C. T. McDowell, Assistant Director for Research and Development, Division of Safeguards and Security, ERDA.

Sincerely,

A handwritten signature in cursive script, reading "D. B. Vassallo", is written over a horizontal line.

D. B. Vassallo, Assistant Director
for Light Water Reactors
Division of Project Management

Enclosure:
As stated

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