



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

*Docket File*

APR 19 1978

Docket No. 50-346

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

Gentlemen:

SUBJECT: REVISED INTRUSION DETECTION SYSTEMS HANDBOOK

Transmitted under separate cover is a revision of the Intrusion Detection Handbook, SAND 76-0554, which may have been sent to you in May 1977. This handbook revision was prepared by the Facilities Protection Department, Sandia Laboratories, Albuquerque, New Mexico under contract with the Division of Safeguards and Security, Department of Energy (DOE) and is made available for your information as a reference source for use in the design, installation, and operation of intrusion detection systems. The attached revision supersedes the previous version.

In addition, we are also including two other reports in the same series: "Nuclear Safeguards Technology Handbook" dated December 1977, which outlines current safeguards technology development programs, and "Entry Control System Handbook" dated September 1977, which describes systems used to control access to and egress from controlled areas.

These documents are marked "Official Use Only." In releasing them to you, we request that distribution of the documents be controlled so that subsequent revisions may be sent to all recipients. Feedback from recipients of these handbooks should be addressed to Dr. Samuel C. T. McDowell, Assistant Director for Research and Development, Office of Safeguards and Security, Department of Energy, Washington, D.C. 20545.

Sincerely,

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

Enclosures: (3)  
Under separate cover

cc w/o enclosures:  
See next page

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Toledo Edison Company

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