

UNITED STATES

NUCLEAR REGULATORY COMMISSION

REGION II

101 MARIETTA ST., N.W., SUITE 3100 ATLANTA, GEORGIA 30303

September 23, 1982

Report Nos. 50-325/82-32 and 50-324/82-34

Docket Nos. 50-325 and 50-324

License Nos. DPR-71 and DPR-62

Licensee: Carolina Power and Light Company

411 Favetteville Street Raleigh, NC 27602

Facility Name: Brunswick Steam Electric Generating Plant

Inspection at: Southport, North Carolina

Inspection conducted: August 31 to September 3, 1982

Date of Last Physical Security Inspection Visit: July 20-21, 1982

Type of Inspection: Unannounced Physical Security

Senjor Physical Security Inspector

R. W. Goode, Physical Security Inspector

Approved by:

McGuire, Chief, Physical Protection Section

Technical Inspection Branch

Division of Engineering and Technical Programs

Inspection Summary

Areas Inspected: Included review of Security Plan and Implementation Procedures; Security Organization; Security Program Audit; Records & Reports; Testing and Maintenance; Locks, Keys and Combinations; Physical Barriers; Security System Power Supply; Lighting; Assessment Aids; Access Control; Detection Aids; Alarm Stations; Communications; and Material Control and Accounting.

The inspection involved 54 inspector hours by two NRC inspectors. The inspection was begun during an onshift period; six inspection hours were accomplished during offshift periods.

Results: The licensee was found to be in compliance with NRC requirements within the areas examined during the inspection. One Unresolved Item was found in the area of Material Control and Accounting.

> TRUTOSURE CONTAINS THE PRODUCTION STREET, THE OR MATION.