

U.S. NUCLEAR REGULATORY COMMISSION  
REGION I

Report Nos. 50-272/83-28  
50-311/83-28

Docket Nos. 50-277 License Nos. DPR-70  
50-31 DPR-75

Licensee: Public Service Electric and Gas Company  
80 Park Plaza  
Newark, New Jersey 07101

Facility Name: Salcm Nuclear Generating Station

Inspection At: Hancocks Bridge, New Jersey

Inspection Conducted: September 7 - 9, 1983

Date of Last Physical Security Inspection: July 11 - 15, 1983

Type of Inspection: Routine Physical Protection

Inspector: G. C. Smith  
G. C. Smith, Physical Security Inspector

10/3/83  
date signed

Approved by: A. T. Gody  
A. T. Gody, Chief, Safeguards Section Nuclear  
Materials and Safeguards Branch

10/3/83  
date signed

Inspection Summary:

Routine Unannounced Physical Protection Inspection Conducted September 7 - 9, 1983  
(Combined Inspection Nos. 50-272/83-28 and 50-311/83-28)

Areas Inspected: Security System Power Supply; Lighting; Detection Aids - Vital Areas, and Licensee Implementing Procedure Evaluation. The inspection involved 19 hours onsite by one NRC region-based inspector and was begun during regular hours; two inspection hours were performed during the off-shift period.

Results: The licensee was in compliance with NRC requirements in the areas inspected.

## DETAILS

### 1. Key Persons Contacted

- \* P. Moeller, Manager, Nuclear Site Protection
- \* J. Bavlish, Security Administrator
- \* T. DiGuisappi, Security Supervisor
- B. Weiser, Nuclear Staff Assistant
- \* M. Ivanick, Nuclear Security Coordinator
- R. Cobb, Program Manager, Yoh Security, Incorporated

\* Denotes those present at the exit interview.

The inspector also interviewed several members of the Yoh Security, Inc., contract security force.

### 2. 30703 - Exit Interview

The inspector met with licensee representatives (denoted in paragraph 1) at the conclusion of the inspection on September 9, 1983. At that time, the purpose and scope of the inspection were reviewed and the findings presented. At no time during this inspection was written material provided to the licensee by the inspector.

### 3. 81158 - Security System Power Supply

No violations were noted. The licensee maintained an adequate power supply system to provide emergency power to security equipment, in accordance with Security Plan commitments. The power supply system was maintained and tested at the required intervals.

### 4. 81162 - Lighting

No violations were noted. The licensee's lighting of the isolation zones and protected area met the minimum illumination requirement contained in the Security Plan through the use of temporary portable generator lights, in addition to standard lighting, pending installation of permanent high mast lighting.

### 5. 81180 - Detection Aids (Vital Areas)

No violations were noted. The licensee's intrusion detection system detected penetration tests of vital areas in accordance with the Security Plan.

### 6. 81792 - Procedures Evaluation

No violations were noted. The licensee's security implementing procedures were in conformance with the general performance requirements and objectives of the governing regulations.