



# SAFEGUARDS INFORMATION

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
101 MARIETTA STREET, N.W., SUITE 2900  
ATLANTA, GEORGIA 30323-0199

Report No.: 50-400/96-03

Licensee: Carolina Power and Light Company  
P.O. Box 1551  
Raleigh, NC 27602

Docket No.: 50-400

License No.: NPF-63

Facility Name: Shearon Harris Nuclear Power Plant Unit 1

Inspection Conducted: February 26 to March 1, 1996

Inspector: David H. Thompson  
David H. Thompson, Safeguards Inspector

3-27-96  
Date Signed

Approved by: Paul E. Fredrickson  
for Paul E. Fredrickson, Chief  
Special Inspection Branch  
Division of Reactor Safety

3-27-96  
Date Signed

## SUMMARY

### Scope:

This routine, announced inspection was conducted in the various aspects of the Security Program for Power Reactors, specifically: physical barriers - vital areas; assessment aids; alarm stations and communications; safeguards event logs; and final safety analysis commitments.

### Results:

In the areas inspected, one non-cited violation was identified. Observation and inspection results confirmed operational effectiveness of the security program. Physical barriers - vital areas, were found to be properly installed and alarms were operational and capable of alarming in the event of an attempted intrusion. Assessment aids were functional and capable of providing the alarm station operators with a clear picture to assess alarms generated from the protected area. Alarm station and communications were found to be in accordance with the Physical Security Plan requirements. Alarm station operators were observed and determined to be well trained and capable of responding to a threat situation. Communications were effective and continuous communication could be maintained with on-duty officers and local law enforcement officers. The safeguard event logs were reviewed and the inspector determined that the licensee was logging events which were required to be logged in accordance with their plans and procedures. There was one non-cited violation identified as a result of the review of the safeguards event logs. The non-cited violation was issued because an officer was sleeping while posted to support protection of the licensee's equipment (96-03-01) (See Paragraph 2.4).

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