



# SAFEGUARDS INFORMATION

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

AUG 07 1986

Report Nos. 50-335/86-11 and 50-389/86-10  
50-335/86-17 and 50-389/86-16

Licensee: Florida Power and Light Company  
9250 West Fagler Street  
Miami, FL 33102

Docket Nos. 50-335 and 50-389 License Nos. DPR-67 and NPF-16

Facility Name: St. Lucie Nuclear Plant

Inspections conducted: April 14-18, and May 9, 1986  
June 2-3, June 18, and June 25, 1986

Inspectors:	<u><i>[Signature]</i></u>	<u>8/10/86</u>
	O. M. Masnyk, Physical Security Specialist	Date Signed
	<u><i>[Signature]</i></u>	<u>8/10/86</u>
	A. Tillman, Physical Security Inspector	Date Signed
	<u><i>[Signature]</i></u>	<u>8/10/86</u>
	Jerry D. Enns, Physical Security Inspector	Date Signed
Approved by:	<u><i>[Signature]</i></u>	<u>7/11/86</u>
	D. R. McGuire, Chief, Physical Security Section	Date Signed
	Nuclear Materials Safety and Safeguards Branch	
	Division of Radiation Safety and Safeguards	

## SUMMARY

Scope: This report covers two separate inspections. Inspection A, documented in Report Nos. 50-335/86-11 and 50-389/86-10 consisted of an unannounced, routine physical security inspection including review of: Records and Reports, Testing and Maintenance, Physical Barriers - Protected and Vital Areas, Assessment Aids, and examination of the circumstances surrounding a physical security event reported by the licensee on April 10, 1986.

Inspection B, documented in Report Nos. 50-335/86-17 and 50-389/86-16 were announced reactive physical security inspections to review the circumstances and evaluate the significance of the physical security events reported by the licensee on May 16 and June 13, 1986.

Results: Review of the circumstances of the events, physical security plan commitments, and discussion with licensee personnel confirmed the following violation of regulatory requirements:

Failure to provide positive access control to vital equipment.

ENCLOSURE CONTAINS  
SAFEGUARDS INFORMATION  
UPON SEPARATION THIS  
PAGE IS DECONTROLLED.

SAFEGUARDS INFORMATION