



**\*\*\* SAFEGUARDS INFORMATION \*\*\***  
**UNITED STATES**  
**NUCLEAR REGULATORY COMMISSION**

WASHINGTON, D.C. 20555-0001

February 09, 2000

Mr. T. F. Plunkett  
President - Nuclear Division  
Florida Power and Light Company  
P. O. Box 14000  
Juno Beach, FL 33408-0420

**SUBJECT: NRC INSPECTION 50-335/99201 AND 50-389/99201 (OPERATIONAL SAFEGUARDS RESPONSE EVALUATION)**

Dear Mr. Plunkett:

During August 23 through 26, 1999, NRC's Office of Nuclear Reactor Regulation performed an Operational Safeguards Response Evaluation (OSRE) at the St. Lucie Plant, Units 1 & 2. A final exit meeting was held by telephone conference on October 26, 1999, to summarize the findings of the OSRE. The enclosed report presents the scope and results of that inspection.

The primary purpose of the OSRE was to assess your ability to respond to an external threat. The OSRE also assessed the interaction between operations and security in establishing priorities for protection of equipment and the protective strategies used. The OSRE included a safety/safeguards interface review to ensure that safeguards measures did not adversely impact safe operations of the facility.

The licensee's performance during this evaluation indicated an effective overall contingency response capability. The OSRE team noted significant operations involvement in the planning and exercising of the contingency response capability, and concluded that the protective strategy for St. Lucie was being effectively implemented and that the response force demonstrated competent capabilities in protecting public health and safety against the NRC design basis threat (DBT). Furthermore, operations and security acted as an integrated plant protection team and demonstrated an integrated strategy and the ability to execute that strategy against the design basis threat for radiological sabotage.

The exercises also demonstrated that the security response force could provide a protected, safe environment for the operators to operate and control the reactor within their normal training and qualifications. The team also concluded that effective provisions were in place to ensure that safeguards measures did not adversely affect the safe operations of the facility.

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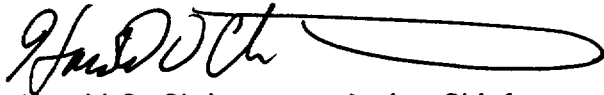
Mr. T.F. Plunkett

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The enclosed report does not convey any new regulatory requirement. The enclosure, which contains safeguards information of a type specified in 10 CFR 73.21, will not be placed in the Public Document Room and must be protected against unauthorized disclosure.

No response to this letter is required. Thank you for your cooperation.

Sincerely,



Harold O. Christensen, Acting Chief  
Operator Licensing, Human Performance  
and Plant Support Branch  
Division of Inspection Program Management  
Office of Nuclear Reactor Regulation

Docket Nos: 50-335 & 50-389

License Nos: DPR-67 & NPF-16

Enclosure: NRC Inspection Report No. 50-335/99201 and 50-389/99201 (Operational Safeguards Response Evaluation)

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See next page

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Original signed by:  
 Harold O. Christensen, Acting Chief  
 Operator Licensing, Human Performance  
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 Division of Inspection Program Management  
 Office of Nuclear Reactor Regulation

Docket Nos: 50-335 and 50-389  
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*PK 2/3/00*

Mr. T. F. Plunkett  
Florida Power and Light Company

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