

SAFEGUARDS INFORMATION

September 20, 2005

**Mr. J.A. Stall, Senior Vice President
Nuclear and Chief Nuclear Officer**
Florida Power and Light Company
P.O. Box 14000
Juno Beach, FL 33408-0420

**SUBJECT: ST. LUCIE NUCLEAR PLANT INDEPENDENT SPENT FUEL STORAGE
INSTALLATION - PHYSICAL PROTECTION AND ACCESS AUTHORIZATION
SECURITY INFORMATION**

Dear Mr. Stall:

The purpose of this letter is to provide you with the physical protection and access authorization program information pertinent to your future plans to store spent fuel at an independent spent fuel storage installation (ISFSI) at the St. Lucie Nuclear Plant. The existing regulations provide the basis for the physical protection and access authorization controls needed at an ISFSI. The U.S. Nuclear Regulatory Commission (NRC or Commission) has imposed interim compensatory measures (ICM) for physical protection and additional security measures (ASM) for access authorization on existing ISFSIs to address the current threat environment. These ICMs and ASMs, and NRC Regulatory Information Summary regarding the NRC Threat Advisory and Protective Measures System for ISFSIs, are enclosed for your information and general consideration.

The Commission's regulations are, of course, subject to revision through rulemaking. Further, the ICMs and ASMs could be revised if the threat environment changes or the Commission directs such action. We will endeavor to keep you informed of any potential changes to the Commission's regulations or supplemental safeguards which could be the subject of subsequent Orders.

The enclosures to this letter contain Safeguards Information (SGI), as described in 10 CFR 73.21, and must be withheld from public disclosure. This information is being provided for

WARNING: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information," is subject to Civil and Criminal penalties.

NOTICE: Upon removal of Enclosures 1, 2, and 3 to this letter, this document is DECONTROLLED.

SAFEGUARDS INFORMATION

J.A. Stall

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information only and, thus, no action or written response to this letter is required. If you have any questions, please contact me at (301) 415-1169 or electronically at pwh1@nrc.gov.

Sincerely,

/RA

Paul W. Harris, Senior Project Manager
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket No. 72-61

Enclosures: 1. ISFSI ICMs (SGI)
2. ISFSI ASMs with implementing guidance (SGI)
3. Regulatory Information Summary 2002-12D (SGI)

cc: Service list w/out SGI enclosures

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cc: Service list w/out SGI enclosures

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Florida Power and Light Company**ST. LUCIE PLANT**

cc:

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