

## ~~SAFEGUARDS INFORMATION~~

Florida Power & Light Company, 700 Universe Boulevard, Juno Beach, FL 33408



June 30, 2009

L-2009-145  
10 CFR 52.3(b)(2)  
10 CFR 73.21  
10 CFR 2.390

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D.C. 20555-0001

Re: Florida Power & Light Company  
Proposed Turkey Point Units 6 & 7  
Project No. 763  
Application for Combined License  
Part 8 Physical Security Plan - Revision 0

Reference: FPL Letter to NRC, L-2009-144 dated June 30, 2009, Combined License  
Application for Turkey Point Units 6 & 7

Florida Power & Light Company (FPL) is hereby submitting Part 8 of the Turkey Point Units 6 & 7 Combined License (COL) application. The Physical Security Plan (PSP) is Part 8 of the application for the two AP1000 advanced passive pressurized water reactors contained in the reference letter submitted by FPL and is included as Enclosure 2. The Physical Security Plan includes the Physical Security Plan, the Training and Qualification Plan, and the Safeguards Contingency Plan.

No restricted data or other defense information requiring separation in accordance with 10 CFR 50.33(j) is contained in this application. Part 8 contains safeguards information (SGI) and is controlled pursuant to 10 CFR 73.21. Part 8 was prepared using Revision 6 of the Nuclear Energy Institute's Template for the Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan (NEI 03-12).

### **WARNING**

**UNAUTHORIZED DISCLOSURE  
IS PROHIBITED**

**SECTION 147, ATOMIC ENERGY  
ACT OF 1954 AND 10 CFR 21,  
VIOLATION SUBJECT TO CIVIL  
AND CRIMINAL PENALTIES**

This document has been determined to contain  
SAFEGUARDS INFORMATION BY:

George Madden/Licensing NNP  
Florida Power & Light Company  
New Nuclear Projects  
Basis: Physical Security Information  
Date: 6/30/2009

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Enclosure 2 CD Contains Safeguards Information.  
Upon separation this page is decontrolled.

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Proposed Turkey Point Units 6 & 7  
Project No. 763  
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Enclosure 1 provides a table of deviations from NEI 03-12, Revision 6 by summarizing each of the deviations taken to the generic text in the NEI template, and providing a brief basis for the deviation in the proposed Revision 0 of the Turkey Point Units 6 & 7 Physical Security Plan.

Part 8 is provided in electronic file format on 1 compact disk (CD). Enclosure 2 is the SGI non-public accession CD version containing Part 8 information. Pre-submission checks have been successfully performed on the CD to validate and verify compliance with NRC guidelines for electronic submittals.

Enclosure 1 contains sensitive security related information as defined by RIS 2005-26. Therefore, pursuant to 10 CFR 2.390(d)(1), Enclosure 1 should be withheld from public disclosure.

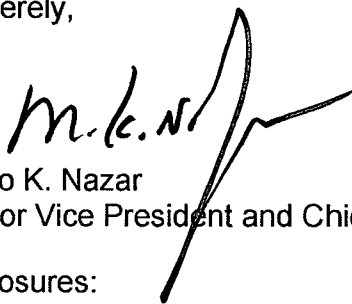
Enclosure 2 CD contains safeguards information as defined by 10 CFR 73.21 and its disclosure to unauthorized individuals is prohibited by Section 147 of the Atomic Energy Act of 1954, as amended. Therefore, pursuant to 10 CFR 2.390(a)(3) the Enclosure 2 CD is exempt from public disclosure.

If you have any questions, or need additional information, please contact Martin Gettler, Vice President – New Nuclear Projects, at (561) 691-7487.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on June 30, 2009

Sincerely,



Mano K. Nazar  
Senior Vice President and Chief Nuclear Officer

Enclosures:

1. Turkey Point Units 6 & 7, Table of Deviations from NEI 03-12 Revision 6 Text
2. Turkey Point Units 6 & 7 Physical Security Plan, COL Application Part 8, Safeguards Information - Non Public Version (electronic submittal)

cc (w/o enclosures):

Director, Division of New Reactor Licensing, USNRC  
Regional Administrator, Region II, USNRC  
Senior Resident Inspector, USNRC, Turkey Point Plant  
Project Manager, AP1000 Projects Branch 1, USNRC DNRL/NRO

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