



SAFEGUARDS INFORMATION

L-2010-290
10 CFR 52.3(b)(2)
10 CFR 73.21
10 CFR 2.390

December 21, 2010

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

Re: Florida Power & Light Company
Proposed Turkey Point Units 6 and 7
Docket Nos. 52-040 and 52-041
Combined License Application Submittal 8
Part 8 Physical Security Plan - Revision 2

Reference:

1. FPL Letter L-2009-144 to NRC, dated June 30, 2009, Application for Combined License for Turkey Point Units 6 and 7
2. FPL Letter L-2010-184 to NRC, dated September 3, 2010, Combined License Application Submittal 6 - Part 8 Physical Security Plan - Revision 1
3. FPL Letter L-2010-289 to NRC, dated December 21, 2010, Combined License Application Submittal 7 – Early Submittal of the Annual Update of the COL Application – Revision 2 and the Semi-Annual Update of the Departures Report
4. FPL Letter L-2010-225 to NRC dated October 8, 2010, Response to NRC Request for Additional Information Letter No. 005 (eRAI 4899) Standard Review Plan Section 13.06 – Physical Security
5. FPL Letter L-2010-226 to NRC dated October 8, 2010, Response to NRC Request for Additional Information Letter No. 005 (eRAI 4899) Standard Review Plan Section 13.06 – Physical Security - Question 13.6-11
6. FPL Letter L-2010-227 to NRC dated October 8, 2010, Response to NRC Request for Additional Information Letter No. 006 (eRAI 4900) Standard Review Plan Section 13.06 – Physical Security

Florida Power & Light Company (FPL) submitted a Combined License (COL) Application for two AP1000 pressurized water reactor units to be located at the Turkey Point site, designated Turkey Point Units 6 and 7, located in Miami-Dade County, FL on June 30, 2009 (Reference 1). FPL submitted the Physical Security Plan (PSP), Revision 1, on September 3, 2010, (Reference 2).

WARNING
UNAUTHORIZED DISCLOSURE
IS PROHIBITED

SECTION 147, ATOMIC ENERGY
ACT OF 1954 AND 10 CFR 73.21,
VIOLATION SUBJECT TO CIVIL
AND CRIMINAL PENALTIES

3 Total Pages
1 SGI OSM

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: 12/21/2010

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Enclosure OSM Contains Safeguards Information. Upon separation this page is decontrolled.

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Proposed Turkey Point Units 6 and 7
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This letter provides the Revision 2 update to the COL Application Part 8, Physical Security Plan (PSP). The PSP includes the Physical Security Plan, the Training and Qualification Plan, and the Safeguards Contingency Plan. Part 8, Revision 2, includes revisions to the text and figures to reflect FPL responses to NRC requests for additional information (RAI) eRAI 4899 and eRAI 4900 submitted on October 8, 2010 (References 4, 5, and 6).

No Restricted Data or other defense information requiring separation in accordance with 10 CFR 50.33(j) is contained in this revision. Part 8 contains safeguards information (SGI) and is controlled pursuant to 10 CFR 73.21.

The enclosed OSM contains safeguards information as defined by 10 CFR 73.22 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 enclosed OSM is exempt from public disclosure.

If you have any questions, or need additional information, please contact William Maher, Senior Licensing Director – New Nuclear Projects, at 561-691-7490.

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

Executed on December 21, 2010

Sincerely,



Mano K. Nazar
Executive Vice President and Chief Nuclear Officer

Enclosure: Revision 2, Turkey Point Units 6 & 7 Physical Security Plan, COL
Application Part 8, Safeguards Information (1 OSM Submittal 8)

cc: w/o Enclosure

PTN 6 & 7 Project Manager, AP1000 Projects Branch 1, USNRC DNRL/NRO
Regional Administrator, Region II, USNRC
Senior Resident Inspector, USNRC, Turkey Point Plant 3 & 4

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Proposed Turkey Point Units 6 and 7

Docket Nos. 52-040 and 52-041

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Enclosure

Revision 2

Turkey Point Units 6 & 7 COL Application Physical Security Plan COL Application Part 8

1 OSM Submittal 8

The enclosed optical storage media (OSM) 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 enclosed OSM is exempt from public disclosure.

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