



10 CFR 75.10(b)(5)
10 CFR 75.10(e)
L-2009-124

MAY 21 2009

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

Re: Turkey Point Unit 4
Docket No. 50-251
Submission of Annual Report to the International Atomic Energy Agency

- References:
- 1) United States Nuclear Regulatory Commission (USNRC) Letter dated February 27, 2009 from Siva P. Lingam to Mano Nazar, Turkey Point Nuclear Generating Unit 4 – Request for International Atomic Energy Agency (IAEA) Information Regarding the Additional Protocol Treaty
 - 2) Florida Power and Light Company (FPL) Letter L-85-390 to the USNRC dated November 4, 1985, IAEA Safeguards Implementation

As requested in Reference 1, FPL submitted the initial annual IAEA report for Turkey Point Unit 4 in accordance with 10 CFR 75.10(b)(5) and 10 CFR 75.10(e). The letter, submitted to the U.S. Department of Commerce, is attached.

It should be noted that the Site Plan included in the IAEA submission supplements the information contained in the completed Design Information Questionnaire submitted by Reference 2. The Site Plan is intended to more accurately delineate the Unit 4 site for safeguards purposes.

Please contact Mr. Robert Tomonto at 305-246-7327, if there are any questions regarding this correspondence.

Very truly yours,

William Jefferson, Jr.
Vice President
Turkey Point Nuclear Plant

Attachment: FPL Letter L-2009-059 dated March 18, 2009 from William Jefferson, Jr. to the U.S. Department of Commerce, Treaty Compliance Division

cc: Regional Administrator, Region II, USNRC
Senior Resident Inspector, USNRC, Turkey Point Nuclear Plant

A001
NRR



FPL.

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EMPOWERING TOMORROW.®

L-2009-059
March 18, 2009

U.S. Department of Commerce
Treaty Compliance Division
1401 Constitution Avenue, NW
Room 4515
Washington, D.C. 20230
Attn: AP Reports

To Whom It May Concern:

Attached is the initial annual report for the Turkey Point Unit 4 site as described in 10 CFR 75.10(b)(5). It is submitted as specified in 10 CFR 75.10(e). If you have questions concerning the attached report, then please contact the report contact on Form AP-A or Robert Tomonto at 305-246-7327.

Very truly yours,

William Jefferson, Jr.
Vice President
Turkey Point Nuclear Plant

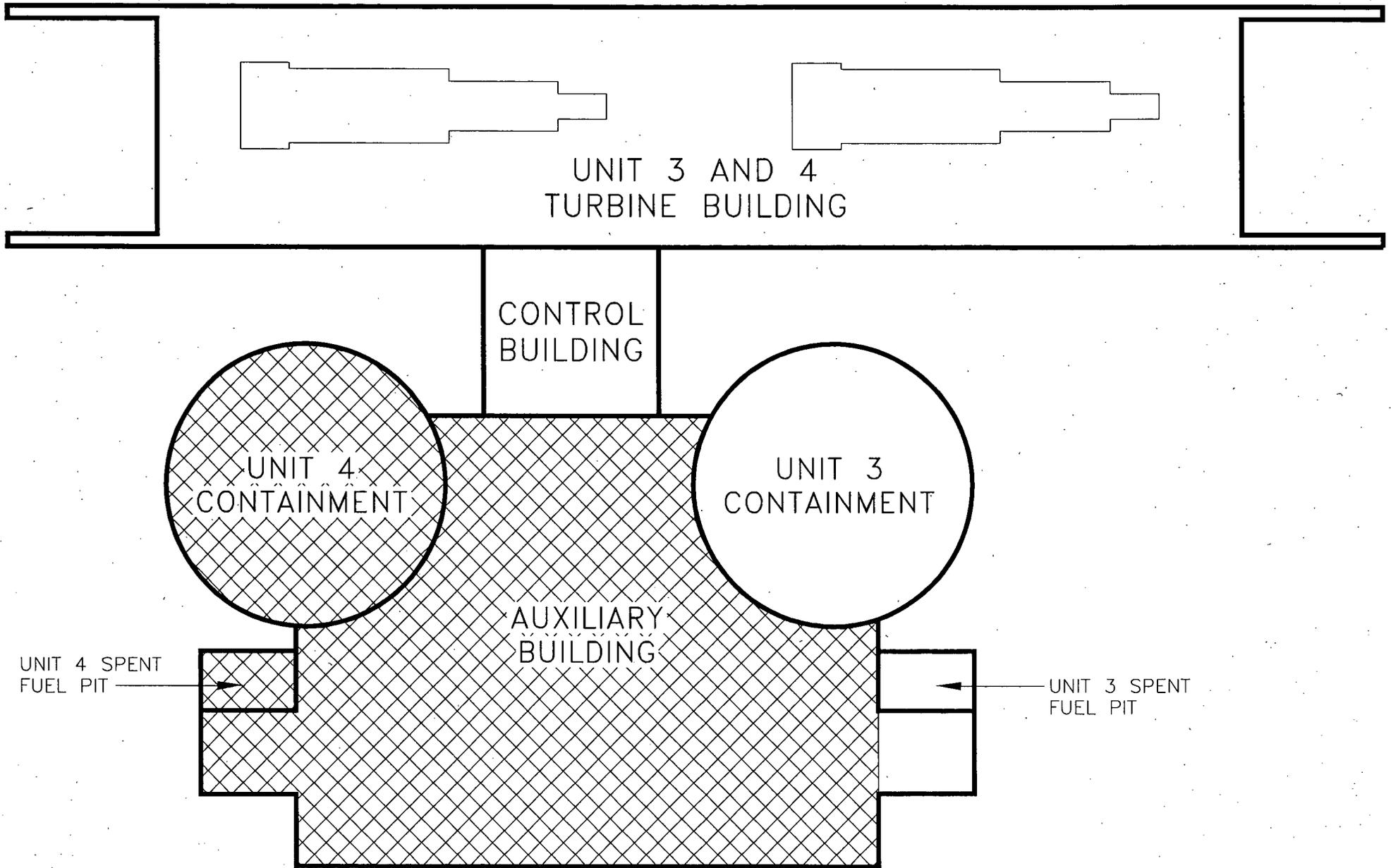
Attachments: Form AP-A
Form AP-B
Form AP-C (two)
Site Plan
Property Plan

U.S. DEPARTMENT OF COMMERCE Bureau of Industry and Security		Date Received (Leave Blank)
U.S. NUCLEAR REGULATORY COMMISSION Office of Nuclear Materials Safety and Safeguards		
ADDITIONAL PROTOCOL REPORT		
FORM AP-A: CERTIFICATION		
Provide the information requested below in Questions A.1 through A.6.		
A-1	Company or Organization Name: Turkey Point Nuclear Plant	
A-2	Mailing Address: 9760 SW 344th Street	
	City: Florida City	State: FL Zip Code: 33035
A-3	Name of Report Point of Contact (R-POC): Paul F. Czaya	
	R-POC's Telephone Number: 305-246-7150	ext.
	R-POC's Fax Number: 305-246-6651	
	R-POC's E-mail Address: paul.czaya@fpl.com	
A-4	Type of Report (Check only one box) <input checked="" type="checkbox"/> INITIAL REPORT: For Reporting Year (YYYY): <u>2008</u> <input type="checkbox"/> ANNUAL UPDATE REPORT: For Reporting Year (YYYY): _____ <input type="checkbox"/> PROCESSING OF IAEA SAFEGUARDS-TERMINATED WASTE MATERIAL REPORT <input type="checkbox"/> EXPORT OF SPECIFIED EQUIPMENT & NON-NUCLEAR MATERIALS REPORT <input type="checkbox"/> IMPORT OF SPECIFIED EQUIPMENT & NON-NUCLEAR MATERIALS CONFIRMATION REPORT <input type="checkbox"/> SUPPLEMENTAL INFORMATION REPORT <input type="checkbox"/> AMENDED REPORT: For Reporting Year (YYYY): _____	
A-5	Forms Submitted (State the number of forms (non-zero) for each of the following) AP-B: <u>1</u> AP-C: <u>2</u> AP-D: ___ AP-E: ___ AP-F: ___ AP-G: ___ AP-H: ___ AP-I: ___ AP-J: ___ AP-K: ___ AP-L: ___ AP-M: ___ AP-N: ___ AP-O: ___ AP-P: ___	
CERTIFICATION		
I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete.		
Name and Title of Responsible Official (type or print):		
William Jefferson, Jr., Vice President, Turkey Point Nuclear Plant		
A-6	Signature: 	
	Date Signed (MM-DD-YYYY): 03/18/2009	

U.S. DEPARTMENT OF COMMERCE Bureau of Industry and Security U.S. NUCLEAR REGULATORY COMMISSION Office of Nuclear Material Safety and Safeguards		Date Received (Leave Blank)
ADDITIONAL PROTOCOL REPORT		
FORM AP-B: CONTACT INFORMATION FOR THE SITE OF AN IAEA-SELECTED FACILITY		
Submit this form to report information about the site where reportable activities are conducted. You must submit this form for an Initial, Annual Update, Amended, Processing of IAEA Safeguards-Terminated Waste, Export, Import Confirmation, or Supplemental Information Reports.		
B.1	Site Name and Site Reporting Code (once assigned): Turkey Point Unit 4	
B.2	Site Information Reporting Status: <input checked="" type="checkbox"/> New information <input type="checkbox"/> Information with no changes <input type="checkbox"/> Information with changes	
B.3	Owner or Operator Name: Florida Power and Light Company	
B.3	Telephone Number (24 hour): 305-246-6492	Fax Number (24 hour): 305-246-6799
B.4	Street Address: 9760 SW 344th Street	
B.4	City: Florida City	State: FL Zip Code: 33035
B.5	Provide the geographic coordinates for the site where the reportable activity(ies) take place.	
B.5	a. Latitude (Deg/Min/Sec/N): 25 degrees/26 minutes/6 seconds/N	
B.5	b. Longitude (Deg/Min/Sec/W): 80 degrees/19 minutes/54 seconds/W	
Designate an Access Point of Contact (A-POC) and at least one Alternate A-POC for complementary access notifications involving this site.		
B.6	Name of A-POC: Turkey Point Shift Manager	
B.6	A-POC's Primary Telephone Number: 305-246-6492	ext.
B.6	A-POC's Alternate Telephone Number: 305-246-6493	ext.
B.6	A-POC's Fax Number: 305-246-6799	
B.6	A-POC's E-mail Address: N/A	
B.7	Name of Alternate A-POC: Turkey Point Unit 4 Supervisor	
B.7	Alt. A-POC's Primary Telephone Number: 305-246-6492	ext.
B.7	Alt. A-POC's Alternate Telephone Number: 305-246-6493	ext.
B.7	Alt. A-POC's Fax Number: 305-246-6799	
B.7	Alt. A-POC's E-mail Address: N/A	
B.8	<input checked="" type="checkbox"/> Check this box to confirm that a site map, drawn to scale, is attached.	
B.9	<input type="checkbox"/> Check this box if a Continuation Form (Form AP-P) has been used to provide additional information for any of the above questions.	

U.S. DEPARTMENT OF COMMERCE Bureau of Industry and Security U.S. NUCLEAR REGULATORY COMMISSION Office of Nuclear Materials Safety and Safeguards		Date Received (Leave Blank)
ADDITIONAL PROTOCOL REPORT		
FORM AP-C: BUILDING INFORMATION		
Submit this form for every building on your site. <u>A separate form must be completed for each building.</u>		
C-1	Site Reporting Code (Once assigned):	
C-2	Building Name or Number (as it appears on the attached site map): Turkey Point Auxiliary Building	
C-3	Building Reporting Status <input type="checkbox"/> New Building <input checked="" type="checkbox"/> Building with no changes <input type="checkbox"/> Building with changes <input type="checkbox"/> Removed Building	
C-4	If applicable, provide the IAEA Facility Code(s) for operations that occur within the building in the boxes below:	
C-5	Number of Floors (include basements and sub-basements): 8	
C-6	Provide the floor area (in square meters) for each floor of the building, starting from the bottom of the building up (include basements and sub-basements): Elevation 2 feet: 95 square meters Elevation 58 feet: 289 square meters Elevation 4 feet: 208 square meters Elevation 4 feet 6 inches: 215 square meters Elevation 6 feet: 16 square meters Elevation 10 feet: 1012 square meters Elevation 18 feet: 3498 square meters Elevation 42 feet: 122 square meters	
C-7	Specify the current use of the building: The Auxiliary Building contains support equipment for the operation of both Turkey Point Unit 3 and 4 reactors.	
C-8	Specify all prior nuclear-related uses of the building (if any): None.	
C-9	<input type="checkbox"/> Check this box if a Continuation Form (Form AP-P) has been used to provide additional information for any of the above questions.	

U.S. DEPARTMENT OF COMMERCE Bureau of Industry and Security U.S. NUCLEAR REGULATORY COMMISSION Office of Nuclear Materials Safety and Safeguards		Date Received (Leave Blank)				
ADDITIONAL PROTOCOL REPORT						
FORM AP-C: BUILDING INFORMATION						
Submit this form for every building on your site. <u>A separate form must be completed for each building.</u>						
C-1	Site Reporting Code (Once assigned):					
C-2	Building Name or Number (as it appears on the attached site map): Turkey Point Unit 4 Containment					
C-3	Building Reporting Status <input type="checkbox"/> New Building <input checked="" type="checkbox"/> Building with no changes <input type="checkbox"/> Building with changes <input type="checkbox"/> Removed Building					
C-4	If applicable, provide the IAEA Facility Code(s) for operations that occur within the building in the boxes below: <table border="1" style="width: 100%; height: 20px;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>					
C-5	Number of Floors (include basements and sub-basements): 3					
C-6	Provide the floor area (in square meters) for each floor of the building, starting from the bottom of the building up (include basements and sub-basements): Elevation 14 feet: 1113 square meters Elevation 30 feet 6 inches: 1113 square meters Elevation 58 feet: 1113 square meters					
C-7	Specify the current use of the building: Containment building for the Turkey Point Unit 4 reactor.					
C-8	Specify all prior nuclear-related uses of the building (if any): None.					
C-9	<input type="checkbox"/> Check this box if a Continuation Form (Form AP-P) has been used to provide additional information for any of the above questions.					



TURKEY POINT UNIT 4 SITE PLAN

