### State of Florida



# Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

#### -M-E-M-O-R-A-N-D-U-M-

DATE:

June 10, 2015

TO:

Office of Commission Clerk

FROM:

Lynn M. Deamer, Chief of Auditing, Office of Auditing and Performance Analysis

RE:

Docket No.: 150007-EI

Company Name: Florida Power & Light

Company Code: EI802

Audit Purpose: Environmental Cost Recovery Clause

Audit Control No: 15-014-4-1

Attached is the final audit report for the Utility stated above. I am sending the Utility a copy of this memo and the audit report. If the Utility desires to file a response to the audit report, it should send a response to the Office of Commission Clerk. There is confidential work papers associated with this audit.

# LMD/cp

Attachment:

Audit Report

cc:

Office of Auditing and Performance Analysis File

### State of Florida



# Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Miami District Office

# **Auditor's Report**

Florida Power & Light Company Environmental Cost Recovery Clause

### Twelve Months Ended December 31, 2014

Docket No. 150007-EI Audit Control No. 15-014-4-1 June 5, 2015

> Bety Maitre Audit Manager

Iliana H. Piedra Audit Staff

Jeffery A. Small Reviewer

# Table of Contents

Purpose	1
Objectives and Procedures	2
Audit Findings None	5
Exhibit 1: True-Up	6

#### **Purpose**

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the agreed-upon objectives set forth by the Division of Engineering in its audit service request dated January 14, 2015. We have applied these procedures to the attached summary exhibit and to several related schedules prepared by Florida Power & Light Company in support of its 2014 filing for the Environmental Cost Recovery Clause in Docket No. 150007-EI.

This audit was performed following General Standards and Fieldwork Standards found in the AICPA Statements on Standards for Attestation Engagements. Our report is based on agreed-upon procedures. The report is intended only for internal Commission use.

# Objectives and Procedures

#### General

#### Definition

Utility refers to the Florida Power & Light Company. ECRC refers to the Environmental Cost Recovery Clause.

#### **Capital Investments**

#### Utility Plant in Service

**Objectives:** The objectives were to verify a sample of ECRC project-related plant additions, retirements and adjustments for the period January 1, 2014, through December 31, 2014.

**Procedure:** We reconciled Plant in Service (Line 2) and Accumulated Depreciation (Line 3) to the general ledger for each capital project listed on the 2014 Form 42-8A. No exceptions were noted.

#### **Construction Work in Progress**

Objective: The objective was to verify net investments associated with the following capital projects, and to determine whether any project which involved the replacement or retirement of an existing plant asset is retired at the installed costs by the Utility in accordance with Rule 25-6.0142(4)(b), Florida Administrative Code.

- 1) CAIR Compliance No. 31
- 2) Martin Next Generation Solar Energy Center No. 39
- 3) 800MW Unit ESP Project No. 45

**Procedures:** We selected a sample of the additions to the capital projects for review. We determined whether additions had appropriate supporting documentation and were recorded to the correct project and account. We determined whether items that were replaced had a corresponding retirement. We reconciled Construction Work in Progress Non-Interest Bearing on Form 42-8A to the general ledger. No exceptions were noted.

#### Revenue

#### **Operating Revenues**

Objectives: The objectives were to determine the actual Kilowatt Hours (KWH) sold for the period January 1, 2014, through December 31, 2014, and whether the Utility applied the Commission approved cost recovery factor to actual KWH sales.

**Procedures:** We reconciled the 2014 filing to the Utility's monthly Environmental Revenue Reports. We computed the factors by rate code and compared them to Order No. PSC-13-0687-FOF-EI, issued December 31, 2013. We selected a sample of residential and commercial customers' bills for the month of April 2014 and recalculated each to verify the use of the correct tariff rates for each of the clause audits of this Utility in Docket 150001-EI, Audit Control Number 15-023-4-2. No exceptions were noted.

#### Expense

#### Operation and Maintenance Expense

**Objectives:** The objectives were to verify that Operation and Maintenance (O&M) Expense listed on the Utility's Form 42-5A filing was supported by adequate documentation and that the expenses are appropriately recoverable through the ECRC.

**Procedures:** We traced expenses in the filing to the general ledger. We selected a sample of O&M Expenses. The source documentation for selected items was reviewed to ensure the expense was related to the ECRC, charged to the correct accounts, and in the correct amounts. No exceptions were noted.

#### Depreciation and Amortization

**Objective:** The objective was to verify that the most recent Commission approved depreciation rates or amortization periods were used in calculating Depreciation Expense.

**Procedures:** We recalculated Depreciation Expense on a test basis. We traced total year Depreciation Expense for each capital project listed on Form 42-8A to the general ledger detail. No exceptions were noted.

#### Other Issues

#### SO<sub>2</sub> and NO<sub>X</sub> Emissions Allowances

**Objectives:** The objectives were to verify investments, inventory, expensed amounts, allowance auction proceeds and to verify amounts included in Working Capital, Form 42-8A.

**Procedures:** We traced the proceeds on the sales of emission allowances to the Environmental Protection Agency's payment coupons. We reviewed the inventory reported in the FERC forms and agreed the amounts to supporting documentation. We reconciled the gains in the ledger to the Working Capital calculation on Form 42-8A. We reviewed the Utility's procedure manual for treatment of the allowances and compared it to the general ledger. No exceptions were noted.

# True-Up

**Objective:** The objective was to determine if the True-Up and Interest Provision as filed on Form 42-2A was properly calculated.

**Procedures:** We traced the December 31, 2013, True-Up Provision to the Commission Order. We recalculated the True-Up and Interest Provision amounts as of December 31, 2014, using the Commission approved beginning balance as of December 31, 2013, the Financial Commercial Paper rates, and the 2014 ECRC revenues and costs. No exceptions were noted.

### **Analytical Review**

**Objective:** The objective was to perform an analytical review of the Utility's ECRC Revenues and Expenses to determine if there were any material changes or inconsistencies from the prior year.

**Procedures:** We compared 2014 to 2013 revenues and expenses. We requested explanations from the Utility for significant variances. Explanations provided were sufficient. Further follow-up was not required.

# Audit Findings

None

# **Exhibit**

Exhibit 1: True-Up

FORM 42-2A

# FLORIDA POWER && LIGHT COMPANY ENVIRONMENTAL COST RECOVERY CLAUS E CALCULATION OF THE FINAL TRUE-UP AMOUNT FOR THE PERIOD

#### JANUARY 2014 THROUGH DECEMBER 2014

	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Total
l. ECRC Revenues (net of Revenue Taxes)	\$16,550,106	\$15,111,889	\$14,607,578	\$15,437,131	\$18,245,293	\$19,028,987	\$20,154,001	\$21,417,520	\$21,530,886	\$18,541,999	\$15,806,297	\$15,119,997	\$211,551,686
2. True-up Provision	(\$197,075)	(\$197,075)	(\$197,075)	(\$197,075)	(\$197,075)	(\$197,075)	(\$197,075)	(\$197,075)	(\$197,075)	(\$197,075)	(\$197,075)	(\$197,075)	(\$2,364,901)
3. ECRC Revenues Applicable to Period (Lines 1+2)	\$16,353,031	\$14,914,814	\$14,410,503	\$15,240,056	\$18,048,218	\$18,831,912	\$19,956,926	\$21,220,445	\$21,333,811	\$18,344,924	\$15,609,222	\$14,922,922	\$209,186,785
4. Jurisdictional ECRC Costs													
a. O&M Activitics (Form 42-5A, Line 9)	\$1,899,774	\$1,588,779	\$1,949,688	\$2,201,463	\$1,752,182	\$2,022,853	\$1,912,310	\$2,233,320	\$1,945,736	\$1,250,098	\$1,810,899	\$6,320,897	\$26,888,000
b. Capital Investment Projects (Form 42-7A, Line 9)	\$15,300,072	\$15,352,097	\$15,388,398	\$15,496,828	\$15,478,124	\$15,414,274	\$15,297,279	\$15,313,360	\$15,313,254	\$15,311,269	\$15,289,285	\$15,324,128	\$184,278,369
c. Total Jurisdictional ECRC Costs	\$17,199,846	\$16,940,877	\$17,338,086	\$17,698,291	\$17,230,306	\$17,437,127	\$17,209,590	\$17,546,680	\$17,258,990	\$16,561,367	\$17,100,184	\$21,645,026	\$211,166,369
5. Over/(Under) Recovery (Line 3 - Line 4c)	(\$846,815)	(\$2,026,063)	(\$2,927,583)	(\$2,458,235)	\$8 17,9 13	\$1,394,785	\$2,747,337	\$3,673,764	\$4,074,821	\$1,783,557	(\$1,490,962)	(\$6,722,103)	(\$1,979,584)
6. Interest Provision (Form 42-3A, Line 10)	(\$2)	(\$69)	(\$192)	(\$378)	(\$333)	(\$223)	(\$155)	\$17	\$237	\$407	\$491	\$296	\$96
7. Prior Periods True-Up to be (Collected)/Refunded	(\$2,364,901)	(\$3,014,642)	(\$4,843,699)	(\$7,574,398)	(\$9,835,936)	(\$8,821,281)	(\$7,229,645)	(\$4,285,388)	(\$414,532)	\$3,857,601	\$5,838,640	\$4,545,244	(\$2,364,901)
a. Deferred True-Up (Form 42-1A, Line 7) (1)	\$2,661,563	\$2,661,563	\$2,661,563	\$2,661,563	\$2,661,563	\$2,661,563	\$2,661,563	\$2,661,563	\$2,661,563	\$2,661,563	\$2,661,563	\$2,661,563	\$0
8. True-Up Collected/(Refunded) (See Line 2)	\$197,075	\$197,075	\$197,075	\$197,075	\$197,075	\$197,075	\$197,075	\$197,075	\$197,075	\$197,075	\$197,075	\$197,075	\$2,364,901
9. End of Pcriod True-Up (Lines 5+6+7+7a+8)	(\$353,079)	(\$2,182,136)	(\$4,912,835)	(\$7,174,373)	(\$6,159,718)	(\$4,568,082)	(\$1,623,825)	\$2,247,031	\$6,519,164	\$8,500,203	\$7,206,807	\$682,075	(\$1,979,488)
10. Adjustments to Period Total True-Up Including Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11. End of Period Total Net True-Up (Lines 9+10)	(\$353,079)	(\$2,182,136)	(\$4,912,835)	(\$7,174,373)	(\$6,159,718)	(\$4,568,082)	(\$1,623,825)	\$2,247,031	\$6,519,164	\$8,500,203	\$7,206,807	\$682,075	(\$1,979,488)

<sup>(1)</sup> From FP L's 2013 Final True-up filed on April 1, 2014.