DUKE ENERGY FLORIDA

Matthew R. Bernier
Senior Counsel
Duke Energy Florida, Inc.

August 22, 2014

VIA ELECTRONIC FILING

Ms. Carlotta Stauffer, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: *Environmental Cost Recovery Clause; Docket No. 140007-EI*

Dear Ms. Stauffer:

On behalf of Duke Energy Florida, Inc. ("DEF"), please find attached for electronic filing in the above referenced docket:

- DEF's Petition for Approval of Environmental Cost Recovery True-Up and 2015 Environmental Cost Recovery Clause Factors;
- Pre-filed Direct Testimony of Thomas G. Foster and Exhibit Nos. ___ (TGF-5) and ___ (TGF-6);
- Pre-filed Direct Testimony of Patricia Q. West;
- Pre-filed Direct Testimony of Mike Delowery;
- Pre-filed Direct Testimony of Corey Zeigler; and
- Pre-filed Direct Testimony of Jeffrey Swartz and Exhibit No. ___(JS-1).

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1428 should you have any questions concerning this filing.

Respectfully,

Matthew R. Bernier
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MRB/mw
Enclosures

Duke Energy Florida, Inc.

Docket No.: 140007

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 22nd day of August, 2014.

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BEFORE THE PUBLIC SERVICE COMMISSION

In re: Environmental Cost Recovery Clause	Docket No. 140007-EI Dated: August 22, 2014

DUKE ENERGY FLORIDA'S PETITION FOR APPROVAL OF ENVIRONMENTAL COST RECOVERY TRUE-UP AND 2015 ENVIRONMENTAL COST RECOVERY CLAUSE FACTORS

Duke Energy Florida, Inc. ("DEF" or "the Company"), hereby petitions for approval of its environmental cost recovery true-up and proposed Environmental Cost Recovery Clause (ECRC) factors for the period January 2015 to December 2015. In support, DEF states:

1. DEF's total true-up applicable for this period is an over-recovery of approximately $15.2 million. This consists of the final true-up over-recovery of approximately $3.8 million for the period from January 2013 through December 2013 and an estimated true-up over-recovery of approximately $11.3 million for the current period of January 2014 through December 2014. Documentation supporting the total true-up over-recovery is provided in Mr. Thomas G. Foster's testimony and Exhibit No. __ (TGF-3) submitted on July 25, 2014, and Mr. Foster's testimony and Exhibit No. __ (TGF-5) submitted contemporaneously with this Petition. Additional cost information for specific ECRC programs for the period January 2014 through December 2014 are presented in the pre-filed testimony of Michael Delowery, Jeffrey Swartz, Patricia Q. West and Corey Zeigler filed on July 25, 2014.

2. As explained Mr. Foster's testimony submitted with this Petition and shown on Form 42-1P of Mr. Foster's Exhibit No. __ (TGF-5), the total projected jurisdictional capital and O&M costs for the period January 2015 through December 2015 are approximately $65.5 million. Projected costs for specific ECRC programs for the period January 2015 through

December 2015 are presented in the pre-filed testimony of Mr. Delowery, Mr. Foster, Mr. Swartz, Ms. West and Mr. Zeigler submitted with this Petition.

3. DEF's proposed ECRC factors for the period January 2015 to December 2015, which are designed to recover the 2013 final true-up, 2014 estimated/actual true-up, and projected 2015 costs, are presented for the Commission's review and approval in Mr. Foster's testimony and supporting exhibits submitted with this Petition.

4. The environmental cost recovery true-up and proposed ECRC factors presented in Mr. Foster's testimony and exhibits are consistent with the provisions of Section 366.8255, Florida Statutes, and with prior rulings by the Commission.

WHEREFORE, DEF respectfully requests that the Commission approve the Company's environmental cost recovery true-up and proposed ECRC factors for the period January 2015 through December 2015 as set forth in the testimony and supporting exhibits of Mr. Foster filed contemporaneously with this Petition

RESPECTFULLY SUBMITTED this 22nd day of August, 2014.

By: *s/Matthew R. Bernier*

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

THOMAS G. FOSTER

ON BEHALF OF

DUKE ENERGY FLORIDA

DOCKET NO. 140007-EI

AUGUST 22, 2014

Q. Please state your name and business address.

A. My name is Thomas G. Foster. My business address is 299 First Avenue North, St. Petersburg, FL 33701.

Q. Have you previously filed testimony before this Commission in Docket No. 140007-EI?

A. Yes. I provided direct testimony on April 1, 2014 and July 25, 2014.

Q. Has your job description, education background or professional experience changed since that time?

A. No.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to present, for Commission review and approval, Duke Energy Florida's (DEF or the Company) calculation of revenue requirements and Environmental Cost Recovery Clause (ECRC) factors for customer billings for the period January 2015 through December 2015. My testimony also addresses capital and O&M expenses associated with DEF's environmental compliance activities for the year 2015.

Q. Have you prepared or caused to be prepared under your direction, supervision, or control any exhibits in this proceeding?

A. Yes. I am sponsoring the following exhibits:

1. Exhibit No. __(TGF-5), which consists of PSC Forms 42-1P through 42-8P; and
2. Exhibit No. __(TGF-6), which provides details of capital projects.

The individuals listed below are co-sponsors of Forms 42-5P pages 1-4 and 6-21 as indicated in their direct testimony. I am sponsoring Form 42-5P page 5.

- Mr. Zeigler will co-sponsor Forms 42-5P pages 1, 2 and 10.
- Ms. West will co-sponsor Forms 42-5P pages 3, 4, 6, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, and 19.
- Mr. Swartz and Ms. West will co-sponsor Form 42-5P page 7.
- Mr. Delowery will co-sponsor Form 42-5P page 20.
- Mr. Swartz will co-sponsor Form 42-5P page 21.

Q. What is the total recoverable revenue requirement for the period January 2015 through December 2015?

A. The total recoverable revenue requirement including true-up amounts and revenue taxes is approximately $50.4 million as shown on Form 42-1P line 5 of Exhibit No. __(TGF-5).

Q. What is the total true-up to be applied for the period January 2015 through December 2015?

A. The total true-up applicable to this period is an over-recovery of approximately $15.2 million. This amount consists of the final true-up over-recovery of approximately $3.8 million for the period January 2013 through December 2013 and an estimated true-up over-recovery of approximately $11.3 million for the current period of January 2014 through December 2014. The detailed calculation supporting the 2014 estimated true-up was provided on Forms 42-1E through 42-8E of Exhibit No. __ (TGF-3) filed with the Commission on July 25, 2014.

Q. Are all the costs listed on Forms 42-1P through 42-7P attributable to environmental compliance programs previously approved by the Commission?

A. Yes. The following ECRC programs were previously approved by the Commission:

The Substation and Distribution System O&M Programs (Project 1 & 2) were previously approved in Order No. PSC-02-1735-FOF-EI.

The Pipeline Integrity Management Program (Project 3) and the Above Ground Tank Secondary Containment Program (Project 4) were previously approved in Order No. PSC-03-1348-FOF-EI.

The recovery of sulfur dioxide (SO_2) Emission Allowances (Project 5) was previously approved in Order No. PSC-95-0450-FOF-EI, however, the costs were moved to the ECRC docket from the Fuel docket beginning January 1, 2004 at the request of Staff to be consistent with the other Florida investor owned utilities.

The Phase II Cooling Water Intake 316(b) Program (Project 6) was previously approved in Order No. PSC-04-0990-PAA-EI.

DEF's Integrated Clean Air Compliance Plan (Project 7) was approved by the Commission as a prudent and reasonable means of complying with the Clean Air Interstate Rule and related regulatory requirements in Order No. PSC-07-0922-FOF-EI.

The Arsenic Groundwater Standard Program (Project 8), Sea Turtle Lighting Program (Project 9) and Underground Storage Tanks Program (Project 10) were previously approved in Order No. PSC-05-1251-FOF-EI.

The Modular Cooling Tower Program (Project 11) was previously approved in Order No. PSC-07-0722-FOF-EI.

The Crystal River Thermal Discharge Compliance Project (Project 11.1) and Greenhouse Gas Inventory and Reporting Project (Project 12) were previously approved in Order No. PSC-08-0775-FOF-EI.

The Total Maximum Daily Loads for Mercury Project (Project 13) was previously approved in Order No. PSC-09-0759-FOF-EI.

The Hazardous Air Pollutants (HAPs) ICR Project (Project 14) was previously approved in Order No. PSC-10-0099-PAA-EI.

The Effluent Limitations Guidelines ICR Project (Project 15) was previously approved in Order No. PSC-10-0683-PAA-EI.

The National Pollutant Discharge Elimination System (NPDES) Project (Project 16) was previously approved in Order No. PSC-11-0553-FOF-EI.

The Mercury & Air Toxic Standards (MATS) Project (Project 17) which replaces Maximum Achievable Control Technology (MACT) was previously approved in Order Nos. PSC-11-0553-FOF-EI, PSC-12-0432-PAA-EI and PSC-14-0173-PAA-EI.

Q. What capital structure, components and cost rates did DEF rely on to calculate the revenue requirement rate of return for the period January 2015 through December 2015?

A. DEF used the capital structure, components and cost rates consistent with the language in Order No. PSC-12-0425-PAA-EU. As such, DEF used the rates contained in its May 2014 Earnings Surveillance Report Weighted Average Cost of Capital. These rates are shown on Form 42-8P, Exhibit No. ___(TGF-5). Form 42-8P includes the derivation of debt and equity components used in the Return on Average Net Investment, Form 42-4P lines 7 a and b.

Q. What is the proposed accounting treatment for emission allowances if the Cross State Air Pollution Rule (CSAPR) is reinstated?

A. As stated in Ms. West's direct testimony dated July 25, 2014, the EPA has petitioned the D. C. Circuit Court to lift the CSAPR stay and direct that the rule take effect beginning January 1, 2015. Due to the uncertainty surrounding the outcome of the court ruling, DEF has not changed its accounting treatment of emission allowances in 2015.

In Order No. PSC-11-0553-FOF-EI dated December 11, 2011, the Commission authorized DEF to establish a regulatory asset and associated three year amortization schedule to recover the cost of nitrogen oxide (NOx) emission allowances that at the time were thought to be unusable as a result of regulatory developments associated with CSAPR. DEF did not implement this accounting treatment due to the subsequent stay and vacatur of CSAPR by the courts. In the event CSAPR takes effect, DEF plans to follow the accounting treatment previously approved by the Commission to account for these emission allowances.

Q. Have you prepared schedules showing the calculation of the recoverable O&M project costs for 2015?

A. Yes. Form 42-2P of Exhibit No. __ (TGF-5) summarizes recoverable jurisdictional O&M cost estimates for these projects of approximately $36.2 million.

Q. Have you prepared schedules showing the calculation of the recoverable capital project costs for 2015?

A. Yes. Form 42-3P of Exhibit No. __ (TGF-5) summarizes recoverable jurisdictional capital cost estimates for these projects of approximately $29.3 million. Form 42-4P pages 1 through 18 shows detailed calculations of these costs.

Q. Have you prepared schedules providing progress reports for all environmental compliance projects?

A. Yes. Form 42-5P pages 1 through 21 of Exhibit No. __ (TGF-5) provide a description, progress summary and recoverable cost estimates for each project.

Q. What are the total projected jurisdictional costs for environmental compliance projects for the year 2015?

A. Total jurisdictional capital and O&M costs of approximately $65.5 million to be recovered through the ECRC are calculated on Form 42-1P line 1c of Exhibit No. __ (TGF-5).

Q. Please describe how the proposed ECRC factors are developed.

A. The ECRC factors are calculated as shown on Forms 42-6P and 42-7P of Exhibit No. __(TGF-5). The demand component of class allocation factors are calculated by determining the percentage each rate class contributes to monthly system peaks adjusted for losses for each rate class which is obtained from DEF's load research study filed with the Commission in July 2012. The energy allocation factors are calculated by determining the percentage each rate class contributes to total kilowatt-hour sales adjusted for losses for each rate class. Form 42-7P presents the calculation of the proposed ECRC billing factors by rate class.

Q. What are DEF's proposed 2015 ECRC billing factors by the various rate classes and delivery voltages?

A. The calculation of DEF’s proposed ECRC factors for 2015 customer billings is shown on Form 42-7P in Exhibit No. __(TGF-5) as follows:

RATE CLASS	**ECRC FACTORS 12CP & 1/13AD**
Residential	0.138 cents/kWh
General Service Non-Demand	
@ Secondary Voltage	0.133 cents/kWh
@ Primary Voltage	0.132 cents/kWh
@ Transmission Voltage	0.130 cents/kWh
General Service 100% Load Factor	0.125 cents/kWh
General Service Demand	
@ Secondary Voltage	0.129 cents/kWh
@ Primary Voltage	0.128 cents/kWh
@ Transmission Voltage	0.126 cents/kWh
Curtailable	
@ Secondary Voltage	0.123 cents/kWh
@ Primary Voltage	0.122 cents/kWh
@ Transmission Voltage	0.121 cents/kWh
Interruptible	
@ Secondary Voltage	0.122 cents/kWh
@ Primary Voltage	0.121 cents/kWh
@ Transmission Voltage	0.120 cents/kWh
Lighting	0.114 cents/kWh

Q. When is DEF requesting that the proposed ECRC billing factors be effective?

A. DEF is requesting that its proposed ECRC billing factors be effective with the first bill group for January 2015 and continue through the last bill group for December 2015.

Q. Please summarize your testimony.

A. My testimony supports the approval of an average ECRC billing factor of 0.133 cents per kWh which includes projected jurisdictional capital and O&M revenue requirements for the period January 2015 through December 2015 of approximately $65.5 million associated with a total of 17 environmental projects, and a true-up over-recovery provision of approximately $15.2 million from prior periods. My testimony also supports that projected environmental expenditures for 2015 are appropriate for recovery through the ECRC.

Q. Does this conclude your testimony?

A. Yes.

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Commission Forms 42-1P Through 42-8P

January 2015 - December 2015
Calculation of Projected Period Amount

Docket No. 140007-EI

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Line		Energy ($)	Transmission Demand ($)	Distribution Demand ($)	Production Demand ($)	Total ($)
1	Total Jurisdictional Rev Req for the Projected Period					
a	Projected O&M Activities (Form 42-2P, Lines 7 through 9)	$34,216,197	$517,404	$790,712	$645,624	$36,169,937
b	Projected Capital Projects (Form 42-3P, Lines 7 through 9)	20,521,421	0	1,531	8,784,608	29,307,560
c	Total Jurisdictional Rev Req for the Projected Period (Lines 1a + 1b)	54,737,619	517,404	792,243	9,430,231	65,477,497
2	True-up for Estimated Over/(Under) Recovery for the Current Period January 2014 - December 2014 (Form 42-2E, Line 5 + 6 + 10)	11,420,347	(786,461)	33,884	677,211	11,344,981
3	Final True-up for the Period January 2013 - December 2013 (Form 42-1A, Line 3)	1,990,979	234,236	53,086	1,529,697	3,807,998
4	Total Jurisdictional Amount to Be Recovered/(Refunded) in the Projection Period January 2015 - December 2015 (Line 1 - Line 2 - Line 3)	41,326,292	1,069,629	705,273	7,223,323	50,324,518
5	Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier of 1.00072)	$41,356,047	$1,070,399	$705,781	$7,228,524	$50,360,752

Form 42-2P

Docket No. 140007-EI
Duke Energy Florida
Witness: T. G. Foster
Exh. No. __ (TGF-5)

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

O&M Activities
(in Dollars)

Line		Description	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1		O&M Activities - System													
	1	Transmission Substation Environmental Investigation, Remediation and Pollution Prevention	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$737,004
	1a	Distribution Substation Environmental Investigation, Remediation and Pollution Prevention	64,750	64,750	64,750	64,750	64,750	64,750	64,750	64,750	64,750	64,750	64,750	64,750	777,000
	2	Distribution System Environmental Investigation, Remediation and Pollution Prevention	3,000	0	6,000	0	0	3,000	0	0	2,000	0	0	2,000	16,000
	3	Pipeline Integrity Management - Bartow/Anclote Pipeline - Intm	47,390	47,390	42,083	42,083	42,083	42,083	39,083	39,083	39,083	39,083	39,083	39,083	497,610
	4	Above Ground Tank Secondary Containment - Peaking	0	0	0	0	0	0	0	0	0	0	0	0	0
	5	SO2/NOx Emissions Allowances - Energy	126,028	109,304	123,659	178,763	226,510	231,346	250,757	277,509	226,519	178,713	104,292	125,133	2,158,534
	6	Phase II Cooling Water Intake 316(b) - Base	20,000	20,000	20,000	20,000	20,000	20,000	0	20,000	20,000	20,000	0	0	180,000
	6a	Phase II Cooling Water Intake 316(b) - Intm	20,000	20,000	20,000	20,000	20,000	20,000	0	0	0	0	0	20,000	140,000
	7.2	CAIR/CAMR - Peaking	0	36,500	0	10,674	0	0	0	0	0	0	0	0	47,174
	7.4	CAIR/CAMR Crystal River - Base	1,329,221	1,123,251	1,328,043	1,112,194	1,355,910	1,128,046	1,159,697	1,127,698	1,185,049	1,793,447	2,240,639	1,133,906	16,017,101
	7.4	CAIR/CAMR Crystal River - Energy	1,206,421	1,153,914	1,252,682	1,120,619	831,795	714,849	889,277	1,256,354	1,172,020	1,184,283	858,090	1,246,953	12,887,257
	7.4	CAIR/CAMR Crystal River - A&G	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	148,737
	7.4	CAIR/CAMR Crystal River - Conditions of Certification - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	7.5	Best Available Retrofit Technology (BART) - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	8	Arsenic Groundwater Standard - Base	0	0	8,000	8,000	0	0	0	0	0	0	0	0	16,000
	9	Sea Turtle - Coastal Street Lighting - Distrib	100	100	100	100	100	100	100	100	100	100	100	100	1,200
	11	Modular Cooling Towers - Base	0	0	0	0	0	0	0	0	0	0	0	0	0
	12	Greenhouse Gas Inventory and Reporting - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	13	Mercury Total Daily Maximum Loads Monitoring - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	14	Hazardous Air Pollutants (HAPs) ICR Program - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	15	Effluent Limitation Guidelines ICR Program - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	16	National Pollutant Discharge Elimination System (NPDES) - Energy	15,000	29,000	55,810	0	48,290	31,500	0	14,000	40,810	0	4,290	32,500	271,200
	17	Mercury & Air Toxic Standards (MATS) CR4 & CR5 - Energy	47,637	27,637	72,637	7,637	7,637	12,637	27,637	47,637	85,158	50,158	20,158	25,158	431,723
	17.1	Mercury & Air Toxic Standards (MATS) Anclote Gas Conversion - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	17.2	Mercury & Air Toxic Standards (MATS) CR1 & CR2 - Energy	25,389	389,000	517,000	384,000	158,899	86,347	75,184	190,368	341,104	871,550	565,384	195,763	3,799,988
2		Total O&M Activities - Recoverable Costs	$2,978,748	$3,094,657	$3,584,575	$3,042,632	$2,849,786	$2,428,470	$2,580,297	$3,111,311	$3,250,405	$4,275,895	$3,970,598	$2,959,157	$38,126,529
3		Recoverable Costs Allocated to Energy	1,420,475	1,708,854	2,021,787	1,691,019	1,273,131	1,076,679	1,242,855	1,785,868	1,865,611	2,284,703	1,552,214	1,625,506	19,548,702
4		Recoverable Costs Allocated to Demand - Transm	61,417	61,417	61,417	61,417	61,417	61,417	61,417	61,417	61,417	61,417	61,417	61,417	737,004
		Recoverable Costs Allocated to Demand - Distrib	67,850	64,850	70,850	64,850	64,850	67,850	64,850	64,850	66,850	64,850	64,850	66,850	794,200
		Recoverable Costs Allocated to Demand - Prod-Base	1,349,221	1,143,251	1,356,043	1,140,194	1,375,910	1,148,046	1,159,697	1,147,698	1,205,049	1,813,447	2,240,639	1,133,906	16,213,101
		Recoverable Costs Allocated to Demand - Prod-Intm	67,390	67,390	62,083	62,083	62,083	62,083	39,083	39,083	39,083	39,083	39,083	59,083	637,610
		Recoverable Costs Allocated to Demand - Prod-Peaking	0	36,500	0	10,674	0	0	0	0	0	0	0	0	47,174
		Recoverable Costs Allocated to Demand - A&G	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	12,395	148,737
5		Retail Energy Jurisdictional Factor	0.98591	0.98372	0.98478	0.98132	0.97958	0.97943	0.97743	0.97538	0.97342	0.97601	0.97804	0.98458	
6		Retail Transmission Demand Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	
		Retail Distribution Demand Jurisdictional Factor	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	
		Retail Production Demand Jurisdictional Factor - Base	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
		Retail Production Demand Jurisdictional Factor - Intm	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
		Retail Production Demand Jurisdictional Factor - Peaking	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	
		Retail Production Demand Jurisdictional Factor - A&G	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	
7		Jurisdictional Energy Recoverable Costs (A)	1,400,460	1,681,041	1,991,012	1,659,427	1,247,138	1,054,533	1,214,806	1,741,903	1,816,024	2,229,888	1,518,129	1,600,446	19,154,807
8		Jurisdictional Demand Recoverable Costs - Transm (B)	43,117	43,117	43,117	43,117	43,117	43,117	43,117	43,117	43,117	43,117	43,117	43,117	517,404
		Jurisdictional Demand Recoverable Costs - Distrib (B)	67,552	64,565	70,539	64,565	64,565	67,552	64,565	64,565	66,557	64,565	64,565	66,557	790,712
		Jurisdictional Demand Recoverable Costs - Prod-Base (B)	1,253,224	1,061,908	1,259,560	1,059,069	1,278,014	1,066,363	1,077,185	1,066,039	1,119,310	1,684,420	2,081,218	1,053,229	15,059,539
		Jurisdictional Demand Recoverable Costs - Prod-Intm (B)	48,995	48,995	45,136	45,136	45,136	45,136	28,415	28,415	28,415	28,415	28,415	42,955	463,564
		Jurisdictional Demand Recoverable Costs - Prod-Peaking (B)	0	35,012	0	10,239	0	0	0	0	0	0	0	0	45,251
		Jurisdictional Demand Recoverable Costs - A&G (B)	11,555	11,555	11,555	11,555	11,555	11,555	11,555	11,555	11,555	11,555	11,555	11,555	138,660
9		Total Jurisdictional Recoverable Costs - O&M Activities (Lines 7 + 8)	$2,824,903	$2,946,193	$3,420,919	$2,893,108	$2,689,525	$2,288,256	$2,439,643	$2,955,594	$3,084,978	$4,061,960	$3,746,999	$2,817,859	$36,169,937

Notes:
(A) Line 3 x Line 5
(B) Line 4 x Line 6

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Capital Investment Projects-Recoverable Costs
(in Dollars)

Form 42-3P

Docket No. 140007-EI
Duke Energy Florida
Witness: T. G. Foster
Exh. No. __ (TGF-5)

Line	Description	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investment Projects - System (A)													
3.1	Pipeline Integrity Management - Bartow/Anclote Pipeline - Intm	$23,989	$23,939	$23,892	$23,844	$23,795	$23,747	$23,699	$23,649	$23,603	$23,553	$23,504	$23,458	$284,672
4.1	Above Ground Tank Secondary Containment - Peaking	119,020	118,737	118,453	118,169	117,884	117,601	117,317	117,031	116,746	116,464	116,177	115,896	1,409,495
4.2	Above Ground Tank Secondary Containment - Base	29,398	29,365	29,334	29,304	29,273	29,242	29,211	29,179	29,148	29,117	29,087	29,055	350,713
4.3	Above Ground Tank Secondary Containment - Intm	2,725	2,720	2,715	2,711	2,706	2,701	2,697	2,692	2,689	2,684	2,679	2,675	32,394
5	SO2/NOX Emissions Allowances - Energy	121,091	120,084	119,087	117,793	116,059	114,099	112,037	109,775	107,619	105,885	104,674	103,692	1,351,895
7.1	CAIR/CAMR Anclote- Intm	0	0	0	0	0	0	0	0	0	0	0	0	0
7.2	CAIR/CAMR - Peaking	19,016	18,990	18,955	18,926	18,895	18,864	18,834	18,803	18,774	18,743	18,713	18,682	226,195
7.3	CAMR Crystal River - Base	0	0	0	0	0	0	0	0	0	0	0	0	0
7.4	CAIR/CAMR Crystal River AFUDC - Base	39,135	38,330	38,374	45,586	45,523	45,459	45,395	45,330	45,267	45,202	45,139	45,076	523,816
7.4	CAIR/CAMR Crystal River AFUDC - Energy	7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	87,752
7.5	Best Available Retrofit Technology (BART) - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Sea Turtle - Coastal Street Lighting -Distrib	115	118	120	123	125	127	129	131	134	136	139	141	1,538
10.1	Underground Storage Tanks - Base	1,710	1,708	1,705	1,703	1,700	1,698	1,695	1,693	1,690	1,688	1,685	1,683	20,358
10.2	Underground Storage Tanks - Intm	749	747	746	744	742	741	738	737	736	733	732	730	8,875
11	Modular Cooling Towers - Base	0	0	0	0	0	0	0	0	0	0	0	0	0
11.1	Crystal River Thermal Discharge Compliance Project - Base (Post 2012) (B)	3,325	3,299	3,273	3,248	3,222	3,195	3,170	3,144	3,117	3,092	3,067	3,041	38,188
11.1	Crystal River Thermal Discharge Compliance Project - Base (2012) (B)	518,623	514,581	510,541	506,500	502,460	498,420	494,379	490,339	486,297	482,257	478,218	474,177	5,956,788
16	National Pollutant Discharge Elimination System (NPDES) - Intm	156,681	156,557	156,309	156,002	155,694	155,388	155,080	154,773	154,465	154,158	153,850	153,542	1,862,499
17	Mercury & Air Toxic Standards (MATS) CR4 & CR5 - Energy	10,008	10,892	11,135	11,805	13,246	15,328	19,164	22,680	23,522	28,393	28,356	28,319	222,848
17.1	Mercury & Air Toxic Standards (MATS) Anclote Gas Conversion -	1,448,424	1,450,801	1,450,389	1,448,280	1,446,171	1,444,062	1,441,953	1,439,844	1,437,736	1,435,627	1,433,517	1,431,409	17,308,213
17.2	Mercury & Air Toxic Standards (MATS) CR1 & CR2 - Energy	61,992	68,724	78,300	85,296	89,347	91,451	93,856	98,943	106,733	116,906	132,559	228,096	1,252,203
2	Total Investment Projects - Recoverable Costs	$2,563,313	$2,566,904	$2,570,640	$2,577,346	$2,574,154	$2,569,435	$2,566,666	$2,566,055	$2,565,588	$2,571,950	$2,579,408	$2,666,984	$30,938,442
3	Recoverable Costs Allocated to Energy	1,648,828	1,657,814	1,666,224	1,670,487	1,672,136	1,672,253	1,674,323	1,678,555	1,682,923	1,694,124	1,706,419	1,798,829	20,222,911
	Recoverable Costs Allocated to Distribution Demand	115	118	120	123	125	127	129	131	134	136	139	141	1,538
4	Recoverable Costs Allocated to Demand - Production - Base	73,568	72,702	72,686	79,841	79,718	79,594	79,471	79,346	79,222	79,099	78,978	78,855	933,075
	Recoverable Costs Allocated to Demand - Production - Intermediate	184,144	183,963	183,662	183,301	182,937	182,577	182,214	181,851	181,493	181,128	180,765	180,405	2,188,440
	Recoverable Costs Allocated to Demand - Production - Peaking	138,036	137,727	137,408	137,095	136,779	136,465	136,151	135,834	135,520	135,207	134,890	134,578	1,635,690
	Recoverable Costs Allocated to Demand - Production - Base (2012)	518,623	514,581	510,541	506,500	502,460	498,420	494,379	490,339	486,297	482,257	478,218	474,177	5,956,788
5	Retail Energy Jurisdictional Factor	0.98591	0.98372	0.98478	0.98132	0.97958	0.97943	0.97743	0.97538	0.97342	0.97601	0.97804	0.98458	
	Retail Distribution Demand Jurisdictional Factor	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	
6	Retail Demand Jurisdictional Factor - Production - Base	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
	Retail Demand Jurisdictional Factor - Production - Intermediate	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
	Retail Demand Jurisdictional Factor - Production - Peaking	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	
	Retail Demand Jurisdictional Factor - Production - Base (2012)	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	
7	Jurisdictional Energy Recoverable Costs (C)	1,625,595	1,630,831	1,640,861	1,639,278	1,637,995	1,637,856	1,636,537	1,637,232	1,638,191	1,653,478	1,668,948	1,771,096	19,817,899
	Jurisdictional Demand Recoverable Costs - Distribution (C)	114	117	119	122	124	126	128	130	133	135	138	140	1,531
8	Jurisdictional Demand Recoverable Costs - Production - Base (D)	68,333	67,529	67,514	74,160	74,046	73,930	73,816	73,700	73,585	73,471	73,358	73,244	866,687
	Jurisdictional Demand Recoverable Costs - Production - Intermediate (D)	133,878	133,747	133,528	133,265	133,001	132,739	132,475	132,211	131,951	131,685	131,422	131,160	1,591,062
	Jurisdictional Demand Recoverable Costs - Production - Peaking (D)	132,410	132,113	131,807	131,507	131,204	130,903	130,601	130,297	129,996	129,696	129,392	129,093	1,569,019
	Jurisdictional Demand Recoverable Costs - Production - Base (2012) (D)	475,489	471,783	468,079	464,374	460,670	456,966	453,261	449,557	445,851	442,147	438,444	434,739	5,461,362
9	Total Jurisdictional Recoverable Costs - Investment Projects (Lines 7 + 8)	$2,435,820	$2,436,120	$2,441,908	$2,442,707	$2,437,040	$2,432,521	$2,426,819	$2,423,128	$2,419,708	$2,430,613	$2,441,703	$2,539,472	$29,307,560

Notes:

(A) Each project's Total System Recoverable Expenses on Form 42-4P, Line 9; Form 42-4P, Line 5 for Projects 5 - Emission Allowances and Project 7. 4 - Reagents.
(B) The cancellation of the POD projects spend associated with 2012 and prior activites are being jurisdictionalized using the 2012 Production Base Demand separation factor.
The revenue requirements associated with 2015 are being jurisdictionalized using the 2013 Production Base Demand separation factor.
(C) Line 3 x Line 5
(D) Line 4 x Line 6

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: PIPELINE INTEGRITY MANAGEMENT - Bartow/Anclote Pipeline - Intermediate (Project 3.1)
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$2,614,704	2,614,704	2,614,704	2,614,704	2,614,704	2,614,704	2,614,704	2,614,704	2,614,704	2,614,704	2,614,704	2,614,704	2,614,704	
3	Less: Accumulated Depreciation	(709,777)	(715,421)	(721,065)	(726,709)	(732,353)	(737,997)	(743,641)	(749,285)	(754,929)	(760,573)	(766,217)	(771,861)	(777,505)	
4	CWIP - Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)	$1,904,927	$1,899,283	$1,893,639	$1,887,995	$1,882,351	$1,876,707	$1,871,063	$1,865,419	$1,859,775	$1,854,131	$1,848,487	$1,842,843	$1,837,199	
6	Average Net Investment		$1,902,105	$1,896,461	$1,890,817	$1,885,173	$1,879,529	$1,873,885	$1,868,241	$1,862,597	$1,856,953	$1,851,309	$1,845,665	$1,840,021	
7	Return on Average Net Investment (B)														
	a. Debt Component		3,170	3,160	3,152	3,142	3,133	3,124	3,114	3,104	3,095	3,085	3,076	3,067	37,422
	b. Equity Component Grossed Up For Taxes		13,110	13,070	13,031	12,993	12,953	12,914	12,876	12,836	12,799	12,759	12,719	12,682	154,742
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C)		5,644	5,644	5,644	5,644	5,644	5,644	5,644	5,644	5,644	5,644	5,644	5,644	67,728
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		2,065	2,065	2,065	2,065	2,065	2,065	2,065	2,065	2,065	2,065	2,065	2,065	24,780
	e. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$23,989	$23,939	$23,892	$23,844	$23,795	$23,747	$23,699	$23,649	$23,603	$23,553	$23,504	$23,458	284,672
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$23,989	$23,939	$23,892	$23,844	$23,795	$23,747	$23,699	$23,649	$23,603	$23,553	$23,504	$23,458	284,672
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intermediate)		0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)		17,441	17,404	17,370	17,335	17,300	17,265	17,230	17,194	17,160	17,124	17,088	17,055	206,965
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$17,441	$17,404	$17,370	$17,335	$17,300	$17,265	$17,230	$17,194	$17,160	$17,124	$17,088	$17,055	$206,965

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Depreciation calculated in Pipeline Integrity Management section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 Rate Case Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in Pipeline Integrity Management section of Capital Program Detail file only on assets in- service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Peaking (Project 4.1)
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	
3	Less: Accumulated Depreciation	(2,407,203)	(2,440,430)	(2,473,657)	(2,506,884)	(2,540,111)	(2,573,338)	(2,606,565)	(2,639,792)	(2,673,019)	(2,706,246)	(2,739,473)	(2,772,700)	(2,805,927)	
4	CWIP - Non-Interest Bearing	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
5	Net Investment (Lines 2 + 3 + 4)	$8,894,601	$8,861,374	$8,828,147	$8,794,920	$8,761,693	$8,728,466	$8,695,239	$8,662,012	$8,628,785	$8,595,558	$8,562,331	$8,529,104	$8,495,877	
6	Average Net Investment		$8,877,987	$8,844,760	$8,811,533	$8,778,306	$8,745,079	$8,711,852	$8,678,625	$8,645,398	$8,612,171	$8,578,944	$8,545,717	$8,512,490	
7	Return on Average Net Investment (B)														
	a. Debt Component		14,794	14,740	14,686	14,630	14,575	14,520	14,466	14,409	14,353	14,299	14,243	14,189	173,904
	b. Equity Component Grossed Up For Taxes		61,187	60,958	60,728	60,500	60,270	60,042	59,812	59,583	59,354	59,126	58,895	58,668	719,123
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C)		33,227	33,227	33,227	33,227	33,227	33,227	33,227	33,227	33,227	33,227	33,227	33,227	398,724
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		9,812	9,812	9,812	9,812	9,812	9,812	9,812	9,812	9,812	9,812	9,812	9,812	117,744
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$119,020	$118,737	$118,453	$118,169	$117,884	$117,601	$117,317	$117,031	$116,746	$116,464	$116,177	$115,896	1,409,495
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$119,020	$118,737	$118,453	$118,169	$117,884	$117,601	$117,317	$117,031	$116,746	$116,464	$116,177	$115,896	1,409,495
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Peaking)		0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)		114,169	113,897	113,625	113,352	113,079	112,808	112,535	112,261	111,987	111,717	111,442	111,172	1,352,044
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$114,169	$113,897	$113,625	$113,352	$113,079	$112,808	$112,535	$112,261	$111,987	$111,717	$111,442	$111,172	$1,352,044

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Depreciation calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 Rate Case Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Base (Project 4.2)
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$2,881,962	2,881,962	2,881,962	2,881,962	2,881,962	2,881,962	2,881,962	2,881,962	2,881,962	2,881,962	2,881,962	2,881,962	2,881,962	
3	Less: Accumulated Depreciation	(346,538)	(350,168)	(353,798)	(357,428)	(361,058)	(364,688)	(368,318)	(371,948)	(375,578)	(379,208)	(382,838)	(386,468)	(390,098)	
4	CWIP - Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2+ 3 + 4)	$2,535,424	$2,531,794	$2,528,164	$2,524,534	$2,520,904	$2,517,274	$2,513,644	$2,510,014	$2,506,384	$2,502,754	$2,499,124	$2,495,494	$2,491,864	
6	Average Net Investment		$2,533,609	$2,529,979	$2,526,349	$2,522,719	$2,519,089	$2,515,459	$2,511,829	$2,508,199	$2,504,569	$2,500,939	$2,497,309	$2,493,679	
7	Return on Average Net Investment (B)														
	a. Debt Component		4,223	4,216	4,210	4,204	4,199	4,193	4,187	4,180	4,174	4,168	4,162	4,156	50,272
	b. Equity Component Grossed Up For Taxes		17,462	17,436	17,411	17,387	17,361	17,336	17,311	17,286	17,261	17,236	17,212	17,186	207,885
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C)		3,630	3,630	3,630	3,630	3,630	3,630	3,630	3,630	3,630	3,630	3,630	3,630	43,560
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		4,083	4,083	4,083	4,083	4,083	4,083	4,083	4,083	4,083	4,083	4,083	4,083	48,996
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$29,398	$29,365	$29,334	$29,304	$29,273	$29,242	$29,211	$29,179	$29,148	$29,117	$29,087	$29,055	350,713
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$29,398	$29,365	$29,334	$29,304	$29,273	$29,242	$29,211	$29,179	$29,148	$29,117	$29,087	$29,055	350,713
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)		0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)		27,306	27,276	27,247	27,219	27,190	27,161	27,133	27,103	27,074	27,045	27,017	26,988	325,760
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$27,306	$27,276	$27,247	$27,219	$27,190	$27,161	$27,133	$27,103	$27,074	$27,045	$27,017	$26,988	$325,760

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Depreciation calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 Rate Case Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Intermediate (Project 4.3)
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	
3	Less: Accumulated Depreciation	(53,886)	(54,411)	(54,936)	(55,461)	(55,986)	(56,511)	(57,036)	(57,561)	(58,086)	(58,611)	(59,136)	(59,661)	(60,186)	
4	CWIP - Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2+ 3 + 4)	$236,412	$235,887	$235,362	$234,837	$234,312	$233,787	$233,262	$232,737	$232,212	$231,687	$231,162	$230,637	$230,112	
6	Average Net Investment		$236,149	$235,624	$235,099	$234,574	$234,049	$233,524	$232,999	$232,474	$231,949	$231,424	$230,899	$230,374	
7	Return on Average Net Investment (B)														
	a. Debt Component		394	393	392	391	390	389	388	387	387	386	385	384	4,666
	b. Equity Component Grossed Up For Taxes		1,628	1,624	1,620	1,617	1,613	1,609	1,606	1,602	1,599	1,595	1,591	1,588	19,292
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C)		525	525	525	525	525	525	525	525	525	525	525	525	6,300
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		178	178	178	178	178	178	178	178	178	178	178	178	2,136
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$2,725	$2,720	$2,715	$2,711	$2,706	$2,701	$2,697	$2,692	$2,689	$2,684	$2,679	$2,675	32,394
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$2,725	$2,720	$2,715	$2,711	$2,706	$2,701	$2,697	$2,692	$2,689	$2,684	$2,679	$2,675	32,394
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intermediate)		0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)		1,981	1,978	1,974	1,971	1,967	1,964	1,961	1,957	1,955	1,951	1,948	1,945	23,551
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$1,981	$1,978	$1,974	$1,971	$1,967	$1,964	$1,961	$1,957	$1,955	$1,951	$1,948	$1,945	$23,551

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Depreciation calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 Rate Case Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

SO2 and NOx EMISSIONS ALLOWANCES - Energy (Project 5)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Working Capital Dr (Cr)															
	a. 0158150 SO_2 Emission Allowance Inventory		$3,471,119	$3,448,867	$3,428,347	$3,404,358	$3,379,768	$3,352,036	$3,323,026	$3,291,341	$3,255,156	$3,228,153	$3,202,445	$3,184,440	$3,164,410	$3,164,410
	b. 0254020 Auctioned SO_2 Allowance		(237,699)	(218,172)	(198,646)	(179,120)	(159,334)	(139,743)	(120,152)	(100,561)	(80,970)	(61,379)	(41,788)	(22,197)	(2,606)	(2,606)
	c. 0158170 NOx Emission Allowance Inventory		10,978,170	10,854,867	10,746,556	10,627,360	10,453,402	10,235,032	10,013,106	9,774,442	9,513,526	9,294,419	9,121,824	9,015,945	8,891,252	8,891,252
	d. Other		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Total Working Capital		$14,211,590	$14,085,561	$13,976,257	$13,852,599	$13,673,835	$13,447,325	$13,215,979	$12,965,222	$12,687,712	$12,461,193	$12,282,480	$12,178,189	$12,053,056	$12,053,056
3	Average Net Investment			$14,148,575	$14,030,909	$13,914,428	$13,763,217	$13,560,580	$13,331,652	$13,090,600	$12,826,467	$12,574,453	$12,371,837	$12,230,335	$12,115,622	
4	Return on Average Net Working Capital Balance (A)															
	a. Debt Component	2.00%		23,581	23,385	23,191	22,939	22,601	22,219	21,818	21,377	20,957	20,620	20,384	20,193	263,265
	b. Equity Component Grossed Up For Taxes	8.27%		97,510	96,699	95,896	94,854	93,458	91,880	90,219	88,398	86,662	85,265	84,290	83,499	1,088,630
5	Total Return Component (B)			$121,091	$120,084	$119,087	$117,793	$116,059	$114,099	$112,037	$109,775	$107,619	$105,885	$104,674	$103,692	1,351,895
6	Expense Dr (Cr)															
	a. 0509030 SO_2 Allowance Expense			$22,252	$20,519	$23,989	$24,590	$27,731	$29,011	$31,685	$36,184	$27,003	$25,709	$18,004	$20,031	306,709
	b. 0407426 Amortization Expense			(19,526)	(19,526)	(19,526)	(19,785)	(19,591)	(19,591)	(19,591)	(19,591)	(19,591)	(19,591)	(19,591)	(19,591)	(235,093)
	c. 0 509212 NOx Allowance Expense			123,303	108,311	119,196	173,958	218,370	221,927	238,663	260,916	219,107	172,595	105,879	124,693	2,086,918
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
7	Net Expense (C)			126,028	109,304	123,659	178,763	226,510	231,346	250,757	277,509	226,519	178,713	104,292	125,133	2,158,534
8	Total System Recoverable Expenses (Lines 5 + 7)			$247,119	$229,388	$242,746	$296,556	$342,569	$345,445	$362,794	$387,284	$334,138	$284,598	$208,966	$228,825	3,510,429
	a. Recoverable Costs Allocated to Energy			247,119	229,388	242,746	296,556	342,569	345,445	362,794	387,284	334,138	284,598	208,966	228,825	3,510,429
	b. Recoverable Costs Allocated to Demand			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Energy Jurisdictional Factor			0.98591	0.98372	0.98478	0.98132	0.97958	0.97943	0.97743	0.97538	0.97342	0.97601	0.97804	0.98458	
10	Demand Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Retail Energy-Related Recoverable Costs (D)			$243,637	$225,654	$239,051	$291,016	$335,575	$338,340	$354,607	$377,750	$325,257	$277,769	$204,377	$225,297	3,438,331
12	Retail Demand-Related Recoverable Costs (E)			0	0	0	0	0	0	0	0	0	0	0	0	0
13	Total Jurisdictional Recoverable Costs (Lines 11 + 12)			$ 243,637	$ 225,654	$ 239,051	$ 291,016	$ 335,575	$ 338,340	$ 354,607	$ 377,750	$ 325,257	$ 277,769	$ 204,377	$ 225,297	$ 3,438,331

Notes:

(A) Line 3 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(B) Line 5 is reported on Capital Schedule
(C) Line 7 is reported on O&M Schedule
(D) Line 8a x Line 9
(E) Line 8b x Line 10

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: CAIR/CAMR - Peaking (Project 7.2 - CT Emission Monitoring Systems)
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	
3	Less: Accumulated Depreciation	(303,816)	(307,366)	(310,916)	(314,466)	(318,016)	(321,566)	(325,116)	(328,666)	(332,216)	(335,766)	(339,316)	(342,866)	(346,416)	
4	CWIP - Non-Interest Bearing	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
5	Net Investment (Lines 2 + 3 + 4)	$1,632,292	$1,628,742	$1,625,192	$1,621,642	$1,618,092	$1,614,542	$1,610,992	$1,607,442	$1,603,892	$1,600,342	$1,596,792	$1,593,242	$1,589,692	
6	Average Net Investment		$1,630,517	$1,626,967	$1,623,417	$1,619,867	$1,616,317	$1,612,767	$1,609,217	$1,605,667	$1,602,117	$1,598,567	$1,595,017	$1,591,467	
7	Return on Average Net Investment (B)														
	a. Debt Component		2,717	2,714	2,705	2,700	2,694	2,688	2,682	2,676	2,670	2,664	2,659	2,653	32,222
	b. Equity Component Grossed Up For Taxes		11,237	11,214	11,188	11,164	11,139	11,114	11,090	11,065	11,042	11,017	10,992	10,967	133,229
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C)		3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	3,550	42,600
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		1,512	1,512	1,512	1,512	1,512	1,512	1,512	1,512	1,512	1,512	1,512	1,512	18,144
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$19,016	$18,990	$18,955	$18,926	$18,895	$18,864	$18,834	$18,803	$18,774	$18,743	$18,713	$18,682	226,195
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$19,016	$18,990	$18,955	$18,926	$18,895	$18,864	$18,834	$18,803	$18,774	$18,743	$18,713	$18,682	226,195
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Peaking)		0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)		18,241	18,216	18,182	18,155	18,125	18,095	18,066	18,037	18,009	17,979	17,950	17,921	216,975
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$18,241	$18,216	$18,182	$18,155	$18,125	$18,095	$18,066	$18,037	$18,009	$17,979	$17,950	$17,921	$216,975

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Depreciation calculated in CAIR CTs section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 Rate Case Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in CAIR CTs section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: CAIR/CAMR - Base (Project 7.4 - Crystal River)
(in Dollars)
(CAIR Projects NOT in Service by Year End 2013)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$8,000	$9,000	$8,000	$0	$0	$0	$0	$0	$0	$0	$0	$0	$25,000
	b. Clearings to Plant		0	0	2,069,742	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		(198,981)	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$1,797,770	1,797,770	1,797,770	3,867,511	3,867,511	3,867,511	3,867,511	3,867,511	3,867,511	3,867,511	3,867,511	3,867,511	3,867,511	
3	Less: Accumulated Depreciation	(45,950)	(49,147)	(52,344)	(55,541)	(62,998)	(70,455)	(77,912)	(85,369)	(92,826)	(100,283)	(107,740)	(115,197)	(122,654)	
4	CWIP - Non-Interest Bearing	2,243,722	2,052,742	2,061,742	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)	$3,995,542	$3,801,365	$3,807,168	$3,811,971	$3,804,514	$3,797,057	$3,789,600	$3,782,143	$3,774,686	$3,767,229	$3,759,772	$3,752,315	$3,744,858	
6	Average Net Investment		$3,898,454	$3,804,266	$3,809,569	$3,808,242	$3,800,785	$3,793,328	$3,785,871	$3,778,414	$3,770,957	$3,763,500	$3,756,043	$3,748,586	
7	Return on Average Net Investment (B)														
	a. Debt Component		6,497	6,341	6,349	6,347	6,335	6,323	6,310	6,297	6,285	6,272	6,260	6,248	75,864
	b. Equity Component Grossed Up For Taxes		26,868	26,219	26,255	26,246	26,195	26,143	26,092	26,040	25,989	25,937	25,886	25,835	313,705
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C)		3,197	3,197	3,197	7,457	7,457	7,457	7,457	7,457	7,457	7,457	7,457	7,457	76,704
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		2,573	2,573	2,573	5,536	5,536	5,536	5,536	5,536	5,536	5,536	5,536	5,536	57,543
	e. Other		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9	Total System Recoverable Expenses (Lines 7 + 8)		$39,135	$38,330	$38,374	$45,586	$45,523	$45,459	$45,395	$45,330	$45,267	$45,202	$45,139	$45,076	523,816
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$39,135	$38,330	$38,374	$45,586	$45,523	$45,459	$45,395	$45,330	$45,267	$45,202	$45,139	$45,076	523,816
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)		0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)		36,351	35,603	35,644	42,343	42,284	42,225	42,165	42,105	42,046	41,986	41,927	41,869	486,546
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$36,351	$35,603	$35,644	$42,343	$42,284	$42,225	$42,165	$42,105	$42,046	$41,986	$41,927	$41,869	$486,546

Notes:

(A) Credit for CWIP for FGD Blowdown Treatment costs moved from capital to O&M.
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Depreciation calculated in CAIR Crystal River section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 Rate Case Order PSC-10-0131-FOF-EI.
(D) Property taxes calculated in CAIR Crystal River section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

Note> Consistent with the Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU these assets were not projected to be in-service as of year end 2013 and accordingly did not move to base rates in 2014.

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Schedule of Amortization and Return
For Project: CAIR/CAMR - Energy (Project 7.4 - Reagents and By-Products)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Working Capital Dr (Cr)															
	a. 0154401 Ammonia Inventory		$331,791	$331,791	$331,791	$331,791	$331,791	$331,791	$331,791	$331,791	$331,791	$331,791	$331,791	$331,791	$331,791	331,791
	b. 0154200 Limestone Inventory		522,639	522,639	522,639	522,639	522,639	522,639	522,639	522,639	522,639	522,639	522,639	522,639	522,639	522,639
2	Total Working Capital		$854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430
3	Average Net Investment			854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	854,430	
4	Return on Average Net Working Capital Balance (A)															
	a. Debt Component	2.00%		1,424	1,424	1,424	1,424	1,424	1,424	1,424	1,424	1,424	1,424	1,424	1,424	$17,089
	b. Equity Component Grossed Up For Taxes	8.27%		5,889	5,889	5,889	5,889	5,889	5,889	5,889	5,889	5,889	5,889	5,889	5,889	70,663
5	Total Return Component (B)			7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	7,313	87,752
6	Expense Dr (Cr)															
	a. 0502010 Ammonia Expense			220,319	205,176	221,522	207,306	202,774	204,915	210,249	219,265	204,846	207,664	133,587	218,196	2,455,819
	b. 0502040 Limestone Expense			533,499	502,873	549,240	520,608	511,050	518,243	532,218	556,410	520,567	527,835	338,079	550,714	6,161,335
	c. 0502050 Dibasic Acid Expense			0	0	22,000	0	0	22,000	0	22,000	0	0	0	22,000	88,000
	d. 0502070 Gypsum Disposal/Sale			244,850	250,500	250,500	194,000	(76,750)	(226,800)	(53,800)	250,500	250,500	250,500	250,500	250,500	1,835,000
	e. 0502040 Hydrated Lime Expense			182,753	170,365	184,420	173,705	169,720	171,492	175,610	183,179	171,107	173,284	110,925	180,543	2,047,103
	f. 0502300 Caustic Expense			25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	300,000
7	Net Expense (C)			1,206,421	1,153,914	1,252,682	1,120,619	831,795	714,849	889,277	1,256,354	1,172,020	1,184,283	858,090	1,246,953	12,887,257
8	Total System Recoverable Expenses (Lines 5 + 7)			$1,213,734	$1,161,227	$1,259,994	$1,127,932	$839,108	$722,162	$896,589	$1,263,666	$1,179,333	$1,191,596	$865,403	$1,254,265	$12,975,009
	a. Recoverable Costs Allocated to Energy			1,213,734	1,161,227	1,259,994	1,127,932	839,108	722,162	896,589	1,263,666	1,179,333	1,191,596	865,403	1,254,265	12,975,009
	b. Recoverable Costs Allocated to Demand			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	Energy Jurisdictional Factor			0.98591	0.98372	0.98478	0.98132	0.97958	0.97943	0.97743	0.97538	0.97342	0.97601	0.97804	0.98458	
10	Demand Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Retail Energy-Related Recoverable Costs (D)			1,196,632	1,142,326	1,240,815	1,106,860	821,975	707,308	876,355	1,232,557	1,147,986	1,163,007	846,400	1,234,928	12,717,150
12	Retail Demand-Related Recoverable Costs (E)			0	0	0	0	0	0	0	0	0	0	0	0	0
13	Total Jurisdictional Recoverable Costs (Lines 11 + 12)			$ 1,196,632	$ 1,142,326	$ 1,240,815	$ 1,106,860	$ 821,975	$ 707,308	$ 876,355	$ 1,232,557	$ 1,147,986	$ 1,163,007	$ 846,400	$ 1,234,928	$ 12,717,150

Notes:

(A) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(B) Line 5 is reported on Capital Schedule
(C) Line 7 is reported on O&M Schedule
(D) Line 8a x Line 9
(E) Line 8b x Line 10

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: BART (Project 7.5)
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		($67)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($67)
	b. Clearings to Plant		(67)	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$67	0	0	0	0	0	0	0	0	0	0	0	0	
3	Less: Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	CWIP - Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)	$67	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
6	Average Net Investment		$33	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
7	Return on Average Net Investment (B)														
	a. Debt Component 2.00%		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Equity Component Grossed Up For Taxes 8.27%		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C) 2.5600%		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D) 0.017176		0	0	0	0	0	0	0	0	0	0	0	0	0
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
10	Energy Jurisdictional Factor		0.98591	0.98372	0.98478	0.98132	0.97958	0.97943	0.97743	0.97538	0.97342	0.97601	0.97804	0.98458	
11	Demand Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Line 2 x rate x 1/12. Depreciation Rate based on 2010 Rate Case Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: SEA TURTLE - COASTAL STREET LIGHTING - (Project 9)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$300	$300	$300	$300	$300	$300	$300	$300	$300	$300	$300	$300	$3,600
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	3,600	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$11,324	11,324	11,324	11,324	11,324	11,324	11,324	11,324	11,324	11,324	11,324	11,324	14,924	
3	Less: Accumulated Depreciation		(2,307)	(2,336)	(2,365)	(2,394)	(2,423)	(2,452)	(2,481)	(2,510)	(2,539)	(2,568)	(2,597)	(2,626)	(2,655)	
4	CWIP - Non-Interest Bearing		0	300	600	900	1,200	1,500	1,800	2,100	2,400	2,700	3,000	3,300	0	
5	Net Investment (Lines 2 + 3 + 4)		$9,017	$9,288	$9,559	$9,830	$10,101	$10,372	$10,643	$10,914	$11,185	$11,456	$11,727	$11,998	$12,269	
6	Average Net Investment			$9,152	$9,423	$9,694	$9,965	$10,236	$10,507	$10,778	$11,049	$11,320	$11,591	$11,862	$12,133	
7	Return on Average Net Investment (B)															
	a. Debt Component	2.00%		15	16	16	17	17	18	18	18	19	19	20	20	213
	b. Equity Component Grossed Up For Taxes	8.27%		63	65	67	69	71	72	74	76	78	80	82	84	881
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C) 3.0658%			29	29	29	29	29	29	29	29	29	29	29	29	348
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D) 0.008758			8	8	8	8	8	8	8	8	8	8	8	8	96
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$115	$118	$120	$123	$125	$127	$129	$131	$134	$136	$139	$141	1,538
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$115	$118	$120	$123	$125	$127	$129	$131	$134	$136	$139	$141	1,538
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - (Distribution)			0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	
12	Retail Energy-Related Recoverable Costs (E)			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)			114	117	119	122	124	126	128	130	133	135	138	140	1,531
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$114	$117	$119	$122	$124	$126	$128	$130	$133	$135	$138	$140	$1,531

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Line 2 x rate x 1/12. Depreciation Rate based on 2010 Rate Case Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: UNDERGROUND STORAGE TANKS - Base (Project 10.1)
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	
3	Less: Accumulated Depreciation	(31,792)	(32,088)	(32,384)	(32,680)	(32,976)	(33,272)	(33,568)	(33,864)	(34,160)	(34,456)	(34,752)	(35,048)	(35,344)	
4	CWIP - Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)	$137,149	$136,853	$136,557	$136,261	$135,965	$135,669	$135,373	$135,077	$134,781	$134,485	$134,189	$133,893	$133,597	
6	Average Net Investment		$137,001	$136,705	$136,409	$136,113	$135,817	$135,521	$135,225	$134,929	$134,633	$134,337	$134,041	$133,745	
7	Return on Average Net Investment (B)														
	a. Debt Component 2.00%		228	228	227	227	226	226	225	225	224	224	223	223	2,706
	b. Equity Component Grossed Up For Taxes 8.27%		944	942	940	938	936	934	932	930	928	926	924	922	11,196
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C) 2.1000%		296	296	296	296	296	296	296	296	296	296	296	296	3,552
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D) 0.017176		242	242	242	242	242	242	242	242	242	242	242	242	2,904
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$1,710	$1,708	$1,705	$1,703	$1,700	$1,698	$1,695	$1,693	$1,690	$1,688	$1,685	$1,683	20,358
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$1,710	$1,708	$1,705	$1,703	$1,700	$1,698	$1,695	$1,693	$1,690	$1,688	$1,685	$1,683	20,358
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)		0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)		1,588	1,586	1,584	1,582	1,579	1,577	1,574	1,573	1,570	1,568	1,565	1,563	18,910
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$1,588	$1,586	$1,584	$1,582	$1,579	$1,577	$1,574	$1,573	$1,570	$1,568	$1,565	$1,563	$18,910

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Line 2 x rate x 1/12. Depreciation rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: UNDERGROUND STORAGE TANKS - Intermediate (10.2)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	
3	Less: Accumulated Depreciation		(19,349)	(19,552)	(19,755)	(19,958)	(20,161)	(20,364)	(20,567)	(20,770)	(20,973)	(21,176)	(21,379)	(21,582)	(21,785)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$56,657	$56,454	$56,251	$56,048	$55,845	$55,642	$55,439	$55,236	$55,033	$54,830	$54,627	$54,424	$54,221	
6	Average Net Investment			$56,556	$56,353	$56,150	$55,947	$55,744	$55,541	$55,338	$55,135	$54,932	$54,729	$54,526	$54,323	
7	Return on Average Net Investment (B)															
	a. Debt Component	2.00%		94	94	94	93	93	93	92	92	92	91	91	91	1,110
	b. Equity Component Grossed Up For Taxes	8.27%		390	388	387	386	384	383	381	380	379	377	376	374	4,585
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C) 3.2000%			203	203	203	203	203	203	203	203	203	203	203	203	2,436
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D) 0.009740			62	62	62	62	62	62	62	62	62	62	62	62	744
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$749	$747	$746	$744	$742	$741	$738	$737	$736	$733	$732	$730	8,875
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$749	$747	$746	$744	$742	$741	$738	$737	$736	$733	$732	$730	8,875
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intermediate)			0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
12	Retail Energy-Related Recoverable Costs (E)			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)			545	543	542	541	539	539	537	536	535	533	532	531	6,452
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$545	$543	$542	$541	$539	$539	$537	$536	$535	$533	$532	$531	$6,452

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Line 2 x rate x 1/12. Depreciation rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: CRYSTAL RIVER THERMAL DISCHARGE COMPLIANCE PROJECT - AFUDC - Base (Project 11.1) - 2012 and Prior Years Spend
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Regulatory Asset Balance	$6,137,348	5,665,244	5,193,140	4,721,036	4,248,933	3,776,829	3,304,725	2,832,622	2,360,518	1,888,415	1,416,311	944,207	472,104	
3	Less: Amortization (C)	(472,104)	(472,104)	(472,104)	(472,104)	(472,104)	(472,104)	(472,104)	(472,104)	(472,104)	(472,104)	(472,104)	(472,104)	(472,104)	
4	CWIP - AFUDC Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)	$5,665,244	$5,193,140	$4,721,036	$4,248,933	$3,776,829	$3,304,725	$2,832,622	$2,360,518	$1,888,415	$1,416,311	$944,207	$472,104	($0)	
6	Average Net Investment		$5,429,192	$4,957,088	$4,484,985	$4,012,881	$3,540,777	$3,068,674	$2,596,570	$2,124,466	$1,652,363	$1,180,259	$708,155	$236,052	
7	Return on Average Net Investment (B)														
	a. Debt Component		9,049	8,262	7,475	6,688	5,901	5,115	4,328	3,541	2,754	1,967	1,181	394	56,655
	b. Equity Component Grossed Up For Taxes		37,418	34,163	30,910	27,656	24,403	21,149	17,895	14,642	11,387	8,134	4,881	1,627	234,265
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization (C)		472,104	472,104	472,104	472,104	472,104	472,104	472,104	472,104	472,104	472,104	472,104	472,104	5,665,244
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		52	52	52	52	52	52	52	52	52	52	52	52	624
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$518,623	$514,581	$510,541	$506,500	$502,460	$498,420	$494,379	$490,339	$486,297	$482,257	$478,218	$474,177	5,956,788
	a. Recoverable Costs Allocated to Demand (2012)		518,623	514,581	510,541	506,500	502,460	498,420	494,379	490,339	486,297	482,257	478,218	474,177	5,956,788
	b. Recoverable Costs Allocated to Demand (2013)		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Demand Jurisdictional Factor - Production (Base) (2012) (E)		0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	
11	Demand Jurisdictional Factor - Production (Base) (2013) (E)		0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Demand-Related Recoverable Costs (2012) (F)		$475,489	$471,783	$468,079	$464,374	$460,670	$456,966	$453,261	$449,557	$445,851	$442,147	$438,444	$434,739	$5,461,360
13	Retail Demand-Related Recoverable Costs (2013) (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$475,489	$471,783	$468,079	$464,374	$460,670	$456,966	$453,261	$449,557	$445,851	$442,147	$438,444	$434,739	$5,461,360

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Investment amortized over three years in accordance with Order No. PSC-13-0381-PAA-EI.
(D) Property taxes calculated in CR Thermal Discharge Project section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) The POD project spend and revenue requirements associated with 2012 and prior activties are jurisdictionalized using the 2012 Production Base Demand separation factor.
The revenue requirements associated with the 2013 period and after are jurisdictionalized using the 2013 Production Base Demand separation factor.
(F) Line 9a x Line 10
(G) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: CRYSTAL RIVER THERMAL DISCHARGE COMPLIANCE PROJECT - AFUDC - Base (Project 11.1) - Post 2012 Spend
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Regulatory Asset Balance	$39,345	36,319	33,292	30,266	27,239	24,213	21,186	18,159	15,133	12,106	9,080	6,053	3,027	
3	Less: Amortization (C)	(3,027)	(3,027)	(3,027)	(3,027)	(3,027)	(3,027)	(3,027)	(3,027)	(3,027)	(3,027)	(3,027)	(3,027)	(3,027)	
4	CWIP - AFUDC Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)	$36,319	$33,292	$30,266	$27,239	$24,213	$21,186	$18,159	$15,133	$12,106	$9,080	$6,053	$3,027	($0)	
6	Average Net Investment		$34,806	$31,779	$28,752	$25,726	$22,699	$19,673	$16,646	$13,620	$10,593	$7,566	$4,540	$1,513	
7	Return on Average Net Investment (B)														
	a. Debt Component		58	53	48	43	38	32	28	23	17	12	8	3	363
	b. Equity Component Grossed Up For Taxes		240	219	198	178	157	136	115	94	73	53	32	11	1,506
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization (C)		3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	36,319
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$3,325	$3,299	$3,273	$3,248	$3,222	$3,195	$3,170	$3,144	$3,117	$3,092	$3,067	$3,041	38,188
	a. Recoverable Costs Allocated to Demand (2012)		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand (2013)		3,325	3,299	3,273	3,248	3,222	3,195	3,170	3,144	3,117	3,092	3,067	3,041	38,188
10	Demand Jurisdictional Factor - Production (Base) (2012) (E)		0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	
11	Demand Jurisdictional Factor - Production (Base) (2013) (E)		0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Demand-Related Recoverable Costs (2012) (F)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (2013) (G)		3,088	3,064	3,040	3,017	2,992	2,967	2,944	2,920	2,895	2,872	2,848	2,824	35,471
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$3,088	$3,064	$3,040	$3,017	$2,992	$2,967	$2,944	$2,920	$2,895	$2,872	$2,848	$2,824	$35,471

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Investment amortized over three years in accordance with Order No. PSC-13-0381-PAA-EI.
(D) Property taxes calculated in CR Thermal Discharge Project section of Capital Program Detail file only on assets in-service. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) The POD project spend and revenue requirements associated with 2012 and prior activties are jurisdictionalized using the 2012 Production Base Demand separation factor.
The revenue requirements associated with the 2013 period and after are jurisdictionalized using the 2013 Production Base Demand separation factor.
(F) Line 9a x Line 10
(G) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: NPDES - Intermediate (Project 16)
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$17,200	$14,000	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$31,200
	b. Clearings to Plant		17,200	14,000	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$12,899,222	12,916,422	12,930,422	12,930,422	12,930,422	12,930,422	12,930,422	12,930,422	12,930,422	12,930,422	12,930,422	12,930,422	12,930,422	
3	Less: Accumulated Depreciation	0	(35,879)	(71,796)	(107,713)	(143,630)	(179,547)	(215,464)	(251,381)	(287,298)	(323,215)	(359,132)	(395,049)	(430,966)	
4	CWIP - Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)	$12,899,222	$12,880,543	$12,858,626	$12,822,709	$12,786,792	$12,750,875	$12,714,958	$12,679,041	$12,643,124	$12,607,207	$12,571,290	$12,535,373	$12,499,456	
6	Average Net Investment		$12,889,883	$12,869,585	$12,840,668	$12,804,751	$12,768,834	$12,732,917	$12,697,000	$12,661,083	$12,625,166	$12,589,249	$12,553,332	$12,517,415	
7	Return on Average Net Investment (B)														
	a. Debt Component 2.00%		21,483	21,449	21,401	21,341	21,281	21,222	21,162	21,102	21,042	20,982	20,922	20,862	254,249
	b. Equity Component Grossed Up For Taxes 8.27%		88,835	88,696	88,496	88,249	88,001	87,754	87,506	87,259	87,011	86,764	86,516	86,268	1,051,355
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C) 3.3333%		35,879	35,917	35,917	35,917	35,917	35,917	35,917	35,917	35,917	35,917	35,917	35,917	430,966
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D) 0.009740		10,484	10,495	10,495	10,495	10,495	10,495	10,495	10,495	10,495	10,495	10,495	10,495	125,929
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$156,681	$156,557	$156,309	$156,002	$155,694	$155,388	$155,080	$154,773	$154,465	$154,158	$153,850	$153,542	1,862,499
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$156,681	$156,557	$156,309	$156,002	$155,694	$155,388	$155,080	$154,773	$154,465	$154,158	$153,850	$153,542	1,862,499
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intermediate)		0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Retail Demand-Related Recoverable Costs (F)		113,912	113,822	113,641	113,418	113,194	112,972	112,748	112,525	112,301	112,077	111,854	111,630	1,354,093
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$113,912	$113,822	$113,641	$113,418	$113,194	$112,972	$112,748	$112,525	$112,301	$112,077	$111,854	$111,630	$1,354,093

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Line 2 x rate x 1/12. Depreciation rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: MERCURY & AIR TOXIC STANDARDS (MATS) - CRYSTAL RIVER UNITS 4 & 5 - Energy (Project 17)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$60,000	$100,000	$240,000	$250,000	$650,000	$175,000	$25,000	$0	$0	$0	$1,500,000
	b. Clearings to Plant			280,921	0	0	0	0	0	0	0	1,500,000	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$651,285	932,206	932,206	932,206	932,206	932,206	932,206	932,206	932,206	2,432,206	2,432,206	2,432,206	2,432,206	
3	Less: Accumulated Depreciation		(11,949)	(13,154)	(14,854)	(16,554)	(18,254)	(19,954)	(21,654)	(23,354)	(25,054)	(26,754)	(31,098)	(35,442)	(39,786)	
4	CWIP - Non-Interest Bearing		280,921	0	0	60,000	160,000	400,000	650,000	1,300,000	1,475,000	0	0	0	0	
5	Net Investment (Lines 2 + 3)		$920,257	$919,052	$917,352	$975,652	$1,073,952	$1,312,252	$1,560,552	$2,208,852	$2,382,152	$2,405,452	$2,401,108	$2,396,764	$2,392,420	
6	Average Net Investment			$919,655	$918,202	$946,502	$1,024,802	$1,193,102	$1,436,402	$1,884,702	$2,295,502	$2,393,802	$2,403,280	$2,398,936	$2,394,592	
7	Return on Average Net Investment (B)															
	a. Debt Component	2.00%		1,533	1,530	1,578	1,708	1,989	2,394	3,141	3,826	3,990	4,005	3,998	3,991	33,683
	b. Equity Component Grossed Up For Taxes	8.27%		6,338	6,328	6,523	7,063	8,223	9,900	12,989	15,820	16,498	16,563	16,533	16,503	139,281
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C) Blended			1,205	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	4,344	4,344	4,344	27,837
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D) 0.017176			932	1,334	1,334	1,334	1,334	1,334	1,334	1,334	1,334	3,481	3,481	3,481	22,047
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$10,008	$10,892	$11,135	$11,805	$13,246	$15,328	$19,164	$22,680	$23,522	$28,393	$28,356	$28,319	222,848
	a. Recoverable Costs Allocated to Energy			10,008	10,892	11,135	11,805	13,246	15,328	19,164	22,680	23,522	28,393	28,356	28,319	222,848
	b. Recoverable Costs Allocated to Demand			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
10	Energy Jurisdictional Factor			0.98591	0.98372	0.98478	0.98132	0.97958	0.97943	0.97743	0.97538	0.97342	0.97601	0.97804	0.98458	
11	Demand Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
12	Retail Energy-Related Recoverable Costs (E)			$9,867	$10,715	$10,966	$11,584	$12,976	$15,013	$18,732	$22,122	$22,897	$27,712	$27,733	$27,882	$218,199
13	Retail Demand-Related Recoverable Costs (F)			0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$9,867	$10,715	$10,966	$11,584	$12,976	$15,013	$18,732	$22,122	$22,897	$27,712	$27,733	$27,882	$218,199

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Line 2 x rate x 1/12. Depreciation rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: MERCURY & AIR TOXIC STANDARDS (MATS) - ANCLOTE GAS CONVERSION - Energy (Project 17.1)
(in Dollars)

Line	Description	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments														
	a. Expenditures/Additions		$426,500	$396,500	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$823,000
	b. Clearings to Plant		426,500	396,500	0	0	0	0	0	0	0	0	0	0	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	$135,300,381	135,726,881	136,123,381	136,123,381	136,123,381	136,123,381	136,123,381	136,123,381	136,123,381	136,123,381	136,123,381	136,123,381	136,123,381	
3	Less: Accumulated Depreciation	(2,845,183)	(3,090,871)	(3,337,277)	(3,583,683)	(3,830,089)	(4,076,495)	(4,322,901)	(4,569,307)	(4,815,713)	(5,062,119)	(5,308,525)	(5,554,931)	(5,801,337)	
4	CWIP - AFUDC Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3)	$132,455,197	$132,636,009	$132,786,103	$132,539,697	$132,293,291	$132,046,885	$131,800,479	$131,554,073	$131,307,667	$131,061,261	$130,814,855	$130,568,449	$130,322,043	
6	Average Net Investment		$132,545,603	$132,711,056	$132,662,900	$132,416,494	$132,170,088	$131,923,682	$131,677,276	$131,430,870	$131,184,464	$130,938,058	$130,691,652	$130,445,246	
7	Return on Average Net Investment (B)														
	a. Debt Component 2.00%		220,909	221,185	221,105	220,694	220,283	219,873	219,462	219,051	218,641	218,230	217,819	217,409	2,634,661
	b. Equity Component Grossed Up For Taxes 8.27%		913,488	914,628	914,296	912,598	910,900	909,201	907,503	905,805	904,107	902,409	900,710	899,012	10,894,657
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C) 2.1722%		245,688	246,406	246,406	246,406	246,406	246,406	246,406	246,406	246,406	246,406	246,406	246,406	2,956,154
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D) 0.007350		83,133	83,376	83,376	83,376	83,376	83,376	83,376	83,376	83,376	83,376	83,376	83,376	1,000,269
	e. Other (E)		(14,794)	(14,794)	(14,794)	(14,794)	(14,794)	(14,794)	(14,794)	(14,794)	(14,794)	(14,794)	(14,794)	(14,794)	(177,528)
9	Total System Recoverable Expenses (Lines 7 + 8)		$1,448,424	$1,450,801	$1,450,389	$1,448,280	$1,446,171	$1,444,062	$1,441,953	$1,439,844	$1,437,736	$1,435,627	$1,433,517	$1,431,409	17,308,213
	a. Recoverable Costs Allocated to Energy		1,448,424	1,450,801	1,450,389	1,448,280	1,446,171	1,444,062	1,441,953	1,439,844	1,437,736	1,435,627	1,433,517	1,431,409	17,308,213
	b. Recoverable Costs Allocated to Demand		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
10	Energy Jurisdictional Factor		0.98591	0.98372	0.98478	0.98132	0.97958	0.97943	0.97743	0.97538	0.97342	0.97601	0.97804	0.98458	
11	Demand Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
12	Retail Energy-Related Recoverable Costs (F)		$1,428,015	$1,427,188	$1,428,311	$1,421,223	$1,416,644	$1,414,359	$1,409,411	$1,404,398	$1,399,522	$1,401,183	$1,402,039	$1,409,341	$16,961,634
13	Retail Demand-Related Recoverable Costs (G)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$1,428,015	$1,427,188	$1,428,311	$1,421,223	$1,416,644	$1,414,359	$1,409,411	$1,404,398	$1,399,522	$1,401,183	$1,402,039	$1,409,341	$16,961,634

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Line 2 x rate x 1/12. Depreciation rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Decrease in depreciation expense related to retired rate base assets as approved in Docket No. 990007-EI, Order No. PSC-99-2513-FOF-EI.
(F) Line 9a x Line 10
(G) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Return on Capital Investments, Depreciation and Taxes
For Project: MERCURY & AIR TOXIC STANDARDS (MATS) - CRYSTAL RIVER UNITS 1 & 2 - Energy (Project 17.2)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$339,518	$1,233,790	$1,003,860	$631,056	$315,577	$175,968	$386,191	$802,509	$1,017,765	$1,359,505	$2,298,508	$1,230,754	$10,795,003
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	16,637,764	1,230,754	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other - AFUDC (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$0	0	0	0	0	0	0	0	0	0	0	16,637,764	17,868,518	
3	Less: Accumulated Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	(55,095)	
4	CWIP - Non-Interest Bearing		7,073,515	7,413,033	8,646,823	9,650,684	10,281,739	10,597,316	10,773,285	11,159,476	11,961,985	12,979,750	14,339,255	0	0	
5	Net Investment (Lines 2 + 3)		$7,073,515	$7,413,033	$8,646,823	$9,650,684	$10,281,739	$10,597,316	$10,773,285	$11,159,476	$11,961,985	$12,979,750	$14,339,255	$16,637,764	$17,813,423	
6	Average Net Investment			$7,243,274	$8,029,928	$9,148,753	$9,966,211	$10,439,528	$10,685,301	$10,966,380	$11,560,730	$12,470,867	$13,659,503	$15,488,509	$17,225,593	
7	Return on Average Net Investment (B)															
	a. Debt Component	2.00%		12,072	13,383	15,248	16,610	17,399	17,809	18,277	19,268	20,785	22,766	25,814	28,709	228,140
	b. Equity Component Grossed Up For Taxes	8.27%		49,920	55,341	63,052	68,686	71,948	73,642	75,579	79,675	85,948	94,140	106,745	118,717	943,393
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)	3.7000%		0	0	0	0	0	0	0	0	0	0	0	55,095	55,095
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)	0.017176		0	0	0	0	0	0	0	0	0	0	0	25,575	25,575
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$61,992	$68,724	$78,300	$85,296	$89,347	$91,451	$93,856	$98,943	$106,733	$116,906	$132,559	$228,096	1,252,203
	a. Recoverable Costs Allocated to Energy			61,992	68,724	78,300	85,296	89,347	91,451	93,856	98,943	106,733	116,906	132,559	228,096	1,252,203
	b. Recoverable Costs Allocated to Demand			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
10	Energy Jurisdictional Factor			0.98591	0.98372	0.98478	0.98132	0.97958	0.97943	0.97743	0.97538	0.97342	0.97601	0.97804	0.98458	
11	Demand Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
12	Retail Energy-Related Recoverable Costs (E)			$61,119	$67,605	$77,108	$83,702	$87,523	$89,570	$91,738	$96,507	$103,896	$114,101	$129,648	$224,579	$1,227,096
13	Retail Demand-Related Recoverable Costs (F)			0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$61,119	$67,605	$77,108	$83,702	$87,523	$89,570	$91,738	$96,507	$103,896	$114,101	$129,648	$224,579	$1,227,096

Notes:

(A) N/A
(B) Line 6 x 10.27% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 5.08% and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU Docket No. 120007-EI.
(C) Line 2 x rate x 1/12. Depreciation rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2013 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
January 2015 - December 2015
Description and Progress Report for
Environmental Compliance Activities and Projects

Project Title: **Substation Environmental Investigation, Remediation and Pollution Prevention**
Project No. 1

Project Description:

Chapter 376 Florida Statutes requires that any person discharging a prohibited pollutant shall undertake to contain, remove and abate the discharge to the satisfaction of the FDEP. Similarly, Chapter 403 Florida Statutes provides that it is prohibited to cause pollution so as to harm or injure human health or welfare, animal, plant, or aquatic life or property. For DEF to comply with these statutes, it is conducting environmental investigation, remediation and pollution prevention activities at its substation sites to determine the existence of pollutant discharges, and if present, removal and remediation. Activities also include development and implementation of best management and pollution prevention measures at these sites.

Project Accomplishments:
As of 2nd Qtr end 2014, a total of 257 substation remediations are completed out of 279 slated for clean-up. DEF expects to remediate 3 more substations during 3rd and 4th Qtrs 2014. DEF will work with the FDEP on remaining remediations. DEF expects to perform soil and groundwater sampling and remediation report writing at certain sites.

Project Fiscal Expenditures:
2014 project expenditures are estimated to be $1M higher than originally projected due to remediation work completed at Turner Plant and Central Florida substations that were slated for institutional controls. DEF also shifted remediation activities at several distribution substations to Fall 2014 when outages at these sites can occur without impacting demand requirements.

Project Progress Summary:
DEF continues to remediate substation sites in accordance with the approved Substation Assessment and Remedial Action Plan (SARAP).

Project Projections:
2015 estimated O&M expenditures are $1.5M.

Project Title: **Distribution System Environmental Investigation, Remediation and Pollution Prevention**
Project No. 2

Project Description:
Chapter 376 Florida Statutes requires that any person discharging a prohibited pollutant shall undertake to contain, remove and abate the discharge to the satisfaction of the FDEP. Similarly, Chapter 403 Florida Statutes provides that it is prohibited to cause pollution so as to harm or injure human health or welfare, animal, plant, or aquatic life or property. For DEF to continue to comply with these statutes, it is conducting environmental investigation, remediation, and pollution prevention activities associated with its distribution system facilities to determine the existence of pollutant discharges, and if present, their removal and remediation. Activities also include development and implementation of best management and pollution prevention measures at these facilities.

Project Accomplishments:
As of 2nd Qtr end 2014, there are three remaining Transformer Replacement and Inspection Program (TRIP) sites. Two of these sites are in groundwater monitoring, which DEF expects to continue into 2015. DEF is waiting for customer legal approval of an indemnification agreement to install a groundwater monitoring well at the third site which is expected later this year.

Project Fiscal Expenditures:
2014 project expenditures are estimated to be $2,505 lower than originally projected.

Project Progress Summary:
This project is on schedule according to the approved Distribution System Investigation, Remediation and Pollution Prevention Program.

Project Projections:
2015 estimated O&M expenditures are $16k.

Project Title: **Pipeline Integrity Management (PIM) - Bartow/Anclote Pipeline**
Project No. 3

Project Description:
The U.S. Department of Transportation (USDOT) Regulation 49 CFR Part 195, as amended effective 2/15/02, and the new regulation published at 67 Federal Register 2136 on 1/16/02, requires DEF to implement a PIM program. Prior to the 2/15/02 amendments, the USDOT's PIM regulations applied only to operators with 500 miles or more of hazardous liquid and carbon dioxide pipelines that could affect high consequence areas. The amendments which became effective on 2/15/02, extended the requirements for implementing integrity management to operators who have less than 500 miles of regulated pipelines. As such, DEF must improve the integrity of pipeline systems in order to protect public safety and the environment, and comply with continual assessment and evaluation of pipeline systems integrity through inspection or testing, data integration and analysis, and follow up with remedial, preventative, and mitigative actions. DEF owns one hazardous liquid pipeline, Bartow/Anclote 14-inch hot oil pipeline, extending 33.3 miles from the Company's Bartow Plant north of St. Petersburg to the Anclote Plant in Holiday, that is subject to PIM regulations.

Effective 2/2010, amendments to 49 CFR 195 were finalized to improve opportunities to reduce risk through more effective control of pipelines. Compliance with these amendments will enhance pipeline safety by coupling strengthened control room management with improved controller training and fatigue management. On 6/16/11, the USDOT published in the Federal Register (V0l. 76, 35130-35136), a final rule effective 8/15/11, that expedites the program implementation deadlines in the Control Room Management/Human Factors regulations in order to realize the safety benefits sooner than established in the original rule. This final rule amends the program implementation deadlines for different procedures to no later than 10/21/11 and 8/1/12.

Project Accomplishments:
Since the Bartow Anclote Pipeline contains a small quantity of #6 fuel oil, the PIM program under 49CFR195 continues to be maintained. Piping has been disconnected from the tanks and meter stations at Bartow and Anclote power generation stations. Florida Department of Transportation projects delays occurred the first half of 2014 but the expectation is that these projects will be underway by the end of 2014. The Annual Report and National Pipeline Mapping System (NPMS) updates have been completed. The 2014 Biennial Review is underway. Reviews and evaluations are also being completed for Advisory Bulletins 11-01 and 12-06, relating to Maximum Operating Pressure and pipeline integrity verification. A letter has been submitted to USDOT describing the pipeline conditions and plans to comply with regulatory requirements for retirement. Regulatory program procedures are being reviewed and updated.

Project Fiscal Expenditures:
2014 O&M expenditures are estimated to be $42k higher than originally projected due to the expectation that the pipeline would be sold or retired in mid-2014. No capital expenditures are estimated for 2014.

Project Progress Summary:
Ongoing regulatory compliance activities will continue pipeline sale or retirement.

Project Projections:
2015 estimated O&M expenditures are $498k. No capital expenditures are expected in 2015.

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Project Title: **Above Ground Storage Tank Secondary Containment**
Project No. 4

Project Description:
FDEP Rule 62-761.510(3) states that DEF is required to make improvements to its above ground petroleum storage tanks in order to comply with those provisions. Subsection (d) of the rule requires all internally lined single bottom above ground storage tanks to be upgraded with secondary containment, including secondary containment for piping in contact with the soil. Rule 62-761.500(1)(e) also requires that dike field area containment for pre-1998 tanks be upgraded, if needed, to comply with the requirement.

Project Accomplishments:
DEF has completed work at DeBary 1 and 2, Turner 7, Turner 8, Higgins 1, and Bartow 6 as well as Turner P-1 and P-2 piping work.

Project Fiscal Expenditures:
There are no estimated 2014 project expenditures.

Project Progress Summary:
DEF continually evaluates its compliance program, including project prioritization, schedule and technology applications.

Project Projections:
There are no estimated 2015 project expenditures.

Project Title: **SO_2 and NOx Emissions Allowances**
Project No. 5

Project Description:
In accordance with the Acid Rain Program in Title IV of the Clean Air Act, CFR 40 Part 73 and Part 76, and Florida Administrative Code Rule 62-214 and the Clean Air Interstate Rule (CAIR), DEF manages sulfur dioxide (SO_2) and nitrogen oxide (NOx) emissions allowance inventory to offset SO_2 and NOx emissions. On 7/6/11, the EPA issued the Cross-State Air Pollution Rule (CSAPR) to replace CAIR. CSAPR significantly alters SO_2 and NOx allowance programs. Under CAIR, Florida is required to comply with annual SO_2 and NOx emission requirements and seasonal NOx emission requirements during the ozone season. Under CSAPR, Florida would no longer included in the group of states required to comply with annual emissions requirements. It would only be under seasonal ozone requirements. On August 8, 2011, the final CSAPR was published in the Federal Register. The CSAPR established state-level annual SO_2 budgets and annual seasonal NOx budgets that were to take effect on January 1, 2012.

On August 21, 2012, the D.C. Circuit Court vacated the CSAPR. The court also directed the EPA to continue administering the CAIR. The CAIR requires additional reductions in SO_2 and NOx emissions beginning in 2015. On April 29, 2014, the U.S. Supreme Court reversed the D.C. Circuit Court's decision finding that with CSAPR the EPA reasonably interpreted the good neighbor provision of the Clean Air Act. The case has been remanded to the D.C. Circuit Court for further proceedings consistent with the court's opinion. As part of those proceedings, the EPA has requested the D.C. Circuit Court lift the CSAPR stay and direct Phase 1 of the rule take effect on January 1, 2015. DEF cannot predict the outcome of the proceedings.

Project Accomplishments:
For purposes of compliance with an affected unit's SO_2 and NOx emissions requirements under the Acid Rain Program, air quality compliance costs are administered by an authorized account representative who evaluates a variety of resources and options. Activities performed include purchases of SO_2 and NOx emissions allowances as well as auctions and transfers of SO_2 emissions allowances.

Project Fiscal Expenditures:
2014 project expenditures are estimated to be $162k higher than originally projected primarily due to increased generation at Crystal River Units 1&2.

Project Progress Summary:
DEF continually evaluates the status of emission rules to maximize the cost effectiveness of its compliance strategy.

Project Projections:
2015 estimated expenditures are $2.2M.

Project Title: **Phase II Cooling Water Intake**
Project No. 6

Project Description:
Section 316(b) of the Federal Clean Water Act requires that the location, design, construction, and capacity of cooling water intake structures reflect the best technology available for minimizing adverse environmental impact. 33 U.S.C. Section 1326. On 5/19/14, the EPA Administrator signed a final 316(b) rule to protect fish and aquatic life drawn into cooling systems at power plant and factories. The rule aims to minimize impingement (aquatic life pinned against cooling water intake structures) and entrainment (aquatic life drawn into cooling water systems). The regulation is effective 60 days after publication in the Federal Register which was 8/15/14.

Project Accomplishments:
DEF is currently evaluating the 316(b) rule to determine potential study requirements and operating and cost impacts to its generating stations.

Project Fiscal Expenditures:
2014 project expenditures are estimated to be $690k lower than originally projected due to an EPA delay involving reissuance of the final 316(b) rule to 5/19/14 and a revised schedule for required studies contained in the final rule.

Project Progress Summary:
DEF is currently evaluating the 316(b) rule to determine potential study requirements and operating and cost impacts to its generating stations.

Project Projections:
2015 estimated O&M expenditures are $320k. No capital expenditures are expected in 2015.

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Project Title: **Integrated Clean Air Compliance Plan - Clean Air Interstate Rule (CAIR)**
Project Nos. (7.2, 7.3 & 7.4)

Project Description:
The Clean Air Interstate Rule (CAIR), 40 CFR 24, 262, imposes significant restrictions on emissions of SO_2 and NOx from power plants in 28 eastern states, including Florida and the District of Columbia. The CAIR rule apportions region-wide SO_2 and NOx emission reduction requirements to the individual states, and further requires each affected state to revise its State Implementation Plans (SIPs) to include measures necessary to achieve its emission reduction budget within prescribed deadlines.

Project Accomplishments:
The Crystal River Unit 5 Clinker Mitigation project was completed in April 2014. The 2014 Unit 5 SDR Spring outage was completed March 2014.

Project Fiscal Expenditures:
2014 estimated O&M expenditures are estimated to be $2.9M higher than originally projected due to a $946k increase in CAIR Crystal River Project 7.4 - Base costs and $3.7 million increase in CAIR Crystal River Project 7.4 - Energy costs. The $946k is due to higher base routine CAIR project and Crystal River Unit 5 Spring outage costs. The $3.7 million is due to lower limestone and gypsum costs offset by higher hydrated lime costs. 2014 estimated capital expenditures are expected to be $2.4M lower than originally projected due to lower Flue Gas Desulfurization Blowdown Treatment project costs and Crystal River Unit 5 Clinker Mitigation project costs offset by higher Reclaim Water Reuse project costs.

Project Progress Summary:
DEF continues to comply with CAIR requirements.

Project Projections:
2015 estimated O&M and capital expenditures are $29M and $25k, respectively.

Project Title: **Best Available Retrofit Technology (BART)**
Project No. 7.5

Project Description:
On 5/25/12, the EPA proposed a partial disapproval of Florida's proposed Regional Haze State Implementation Plan (SIP) because the proposed SIP relies on CAIR to satisfy BART requirements for SO_2 and NOx emissions. CAIR remained in effect while litigation against the Cross State Air Pollution Rule (CSAPR) proceeded, and the EPA incorporated the CSAPR in place of CAIR into Regional Haze SIPs, including Florida. DEF worked with the FDEP to develop specific BART and Reasonable Progress permits for affected units that were incorporated into Florida's revised SIP submittal, which was filed with EPA on 9/17/12. The final BART permit applications for Crystal River fossil units were submitted to EPA on 10/15/12 as a supplement to the 9/17/12 submittal. Permitting was finalized in 2013 with an effective date of January 1, 2014.

Project Accomplishments:
DEF performed required emissions modeling and associated BART analysis for Crystal River 1&2 (CR1&2) and Anclote plants, developed and submitted a Reasonable Progress evaluation for Crystal River 4&5, developed and submitted necessary BART Implementation Plans and air construction permit applications in support of the FDEP's work to amend its SIP as directed by the EPA. Permitting actions were completed in 2013 with the effective date of the CR 1& 2 permit being January 1, 2014.

Project Fiscal Expenditures:
2014 estimated O&M expenditures are approximately $12k lower than originally projected due to performance of annual routine particulate matter emissions testing at full load to demonstrate BART compliance instead of various partial loads resulting in reduced testing costs. There are no estimated capital expenditures for 2014.

Project Progress Summary:
DEF performed required emissions modeling and associated BART analysis for CR1&2 and Anclote, developed and submitted a Reasonable Progress evaluation for Crystal River 4&5, developed and submitted necessary BART Implementation Plans and air construction permit applications needed in support of the FDEP ongoing work to amend its State Implementation Plan as directed by the EPA. Based on the revised Regional Haze SIP incorporating the provisions of Crystal River's BART permits for SO_2 and NOx, EPA on 12/10/12 proposed approval of the SIP. In August 2013, EPA finalized the full approval of the SIP. The Crystal River South BART permit became effective on January 1, 2014 and DEF is now operating under the terms of that permit.

Project Projections:
There are no estimated project expenditures for 2015.

Project Title: **Arsenic Groundwater Standard**
Project No. 8

Project Description:
On 1/22/01, the EPA adopted a new maximum contaminant level (MCL) for arsenic in drinking water replacing the previous standard of 0.050 mg/L (50ppb) with a new MCL of 0.010 mg/L (10ppb). Effective 1/1/05, the FDEP established the USEPA MCL as Florida's drinking water standard. See Rule 62-550, F.A.C. The new standard has implications for land application and water reuse projects in Florida because the drinking water standard has been established as the groundwater standard by Rule 62-520.420(1), F.A.C. Lowering the arsenic standard will require new analytical methods for sampling groundwater at numerous DEF sites.

Project Accomplishments:
DEF continues to conduct required monitoring as directed by the FDEP.

Project Fiscal Expenditures:
2014 O&M expenditures are estimated to be $31k lower than originally projected as the FDEP has extended arsenic sampling another year to determine if background concentrations are driving elevated levels delaying resolution efforts to 2015.

Project Progress Summary:
DEF will continue with the approved sampling program through 2014.

Project Projections:
2015 estimated O&M expenditures are $16k. No capital expenditures are expected in 2015.

Project Title: **Sea Turtle - Coastal Street Lighting**
Project No. 9

Project Description:
DEF owns and leases high pressure sodium streetlights throughout its service territory, including areas along the Florida coast. Pursuant to Section 161.163, Florida Statutes, the FDEP, in collaboration with the Florida Fish and Wildlife Conservation Commission (FFWCC) and the U.S. Fish & Wildlife Service (USFWS), has developed a model Sea Turtle lighting ordinance. The model ordinance is used by the local governments to develop and implement ordinances within its jurisdiction. To date, Sea Turtle lighting ordinances have been adopted in Franklin County, Gulf County, City of Mexico Beach in Bay County and Pinellas County, all of which are within DEF's service territory. Since 2004, officials from the various local governments, as well as the FDEP, FFWC, and USFWS, have advised DEF that lighting it owns and leases is affecting turtle nesting areas that fall within the scope of these ordinances. As a result, local governments require DEF to take additional measures to satisfy new criteria being applied to ensure compliance with the sea turtle ordinances.

Project Accomplishments:
DEF continues to work with Franklin County, Gulf County, City of Mexico Beach and Pinellas County to mitigate any potential sea turtle nesting issues by retrofitting existing street lights, placing amber shields on existing HPS street lights and monitoring street lights for effectiveness in complying with sea turtle ordinances.

Project Fiscal Expenditures:
2014 O&M expenditures are estimated to be $480 lower than originally projected due to a delay in the Don Cesar lighting project as well as no current lighting issues in Gulf County for nesting turtles. 2014 capital expenditures are estimated to be $2,100 lower than originally projected for similar reasons.

Project Progress Summary:
DEF is on schedule with activities identified for this program.

Project Projections:
2015 estimated project O&M and capital expenditures are $1,200 and $3,600, respectively.

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Project Title: **Underground Storage Tanks**
Project No. 10

Project Description:
FDEP regulations require that underground pollutant storage tanks and small diameter piping be upgraded with secondary containment by 12/31/09. See Rule 62-761.510(5), F.A.C. DEF identified four tanks that must comply with this rule: two at Crystal River Plant and two at Bartow Plant.

Project Accomplishments:
Work on Crystal River and Bartow USTs was completed in 4th Qtr 2006.

Project Fiscal Expenditures:
There are no 2014 estimated expenditures for this project.

Project Progress Summary:
DEF continually evaluates its compliance program, including project prioritization, schedule and technology applications.

Project Projections:
No 2015 expenditures are expected for this project.

Project Title: **Modular Cooling Towers**
Project No. 11

Project Description:
This project involves installation and operation of modular cooling towers in the summer months to minimize de-rates of Crystal River 1&2 (CR1&2) necessary to comply with the NPDES permit limit for the temperature of cooling water discharged from the units.

Project Accomplishments:
Vendors of modular cooling towers were evaluated regarding cost of installation and operation. The FDEP reviewed the project and approved operation. A vendor was selected and the towers were installed during the 2nd Qtr 2006.

Project Fiscal Expenditures:
There are no 2014 estimated expenditures for this project.

Project Progress Summary:
The modular cooling towers began operation in June 2006 and successfully minimized de-rates of CR 1&2. The towers were removed during the first half of 2012. This project is complete.

Project Projections:
No 2015 expenditures are expected for this project.

Project Title: **Crystal River Thermal Discharge Compliance Project**
Project No. 11.1

Project Description:
This project was to evaluate and implement the best long term solution to maintain compliance with the thermal discharge limit in the FDEP industrial wastewater permit for Crystal River Units 1,2&3 that was being addressed in the short term by the Modular Cooling Towers approved in Docket No. 060162-EI. Due to DEF's decision to retire CR3, this project is no longer necessary and will not be implemented.

Project Accomplishments:
The study phase of the project was completed with a recommendation to replace the leased modular cooling towers in coordination with the cooling solution for the CR3 Extended Power Uprate (EPU) discharge canal cooling solution. The new cooling tower associated with the CR3 EPU was to be sized to mitigate both increased temperatures from the EPU as well as replace the modular cooling towers, which were removed in 2012. The design contract for the CR3 EPU cooling tower was awarded and a vendor selected. In February 2013, DEF decided to retire CR3; therefore, the project will not proceed.

Project Fiscal Expenditures:
There are no 2014 estimated expenditures for this project.

Project Progress Summary:
Crystal River Units 1,2&3 utilize a once-through cooling water process to cool and condense turbine exhaust steam back to water. The cooling water is removed from the Gulf of Mexico via an intake canal and discharged to a common discharge canal shared by all of the generating units. DEF has a NPDES industrial wastewater permit from the FDEP to discharge this cooling water from CR 1,2&3 into the Gulf of Mexico. The FDEP NPDES permit includes a limit on the temperature of the cooling water discharge (96.5 degrees Fahrenheit on a three-hour rolling average) measured at the point of discharge to the Gulf of Mexico. The new cooling towers were being added as a long term solution to the issue of higher ambient water temperatures previously being addressed by the modular cooling towers and added heat rejection due to the estimated 180MWe Uprate of CR3. With the retirement of CR3, the heat rejection associated with the entire unit is removed and therefore the new cooling tower is not necessary for the continued operation of CR 1&2 within the NPDES permit limits.

Project Projections:
DEF is treating costs incurred of approximately $18.1 million for the project, including any future exit or wind-down costs, as a regulatory asset as of January 1 , 2013 and amortizing it over three years until fully recovered by December 31, 2015, with a return on the unamortized balance as approved in Docket No. 130091 Order No. PSC-13-0381-PAA-EI.

Project Title: **Greenhouse Gas (GHG) Inventory and Reporting**
Project No. 12

Project Description:
The GHG Inventory and Reporting Program was created in response to Chapter 2008-277, Florida Laws, which established the Florida Climate Protection Act to be codified at section 403.44, Florida Statutes. Among other things, this legislation authorizes the FDEP to establish a cap and trade program for GHG emissions from power plants. Utilities subject to the program, including DEF, will be required to use The Climate Registry for purposes of GHG emission registration and reporting. The requirement to report to The Climate Registry was repealed during the 2010 legislative session; however, the EPA GHG Reporting Rule (40 CFR 98) does require DEF to submit 2010 GHG data to the EPA no later than 9/30/2011.

Project Accomplishments:
In 2009, DEF joined The Climate Registry and submitted 2008 GHG inventory data. 2009 data was submitted during the third quarter of 2010. Both 2008 and 2009 data was validated by a third party as required by The Climate Registry. 2010 GHG inventory data was submitted to EPA on 9/30/11 and EPA does not require data validation by a third party. DEF has discontinued its membership with The Climate Registry. Since third party validation is not required by the EPA, no future expenditures will be incurred by DEF resulting in the completion of this project.

Project Fiscal Expenditures:
There are no 2014 estimated expenditures for this project.

Project Progress Summary:
DEF submits GHG inventory data directly to EPA which does not require third party validation. Membership with The Climate Registry has been discontinued.

Project Projections:
No 2015 expenditures are expected for this project.

Project Title: **Mercury Total Daily Maximum Loads Monitoring (TMDL)**
Project No. 13

Project Description:
Section 303(d) of the Federal Clean Water Act requires each state to identify state waters not meeting water quality standards and establish a TMDL for the pollutant or pollutants causing the failure to meet standards. Under a 1999 federal consent decree, TMDLs for over 100 Florida water bodies listed as impaired for mercury must be established by 9/12/12. The FDEP has initiated a research program to provide necessary information for setting appropriate TMDLs for mercury. Among other things, the study will assess the relative contributions of mercury-emitting sources, such as coal-fired power plants, to mercury levels in surface waters.

Project Accomplishments:
Atmospheric & Environmental Research, Inc (AER) completed the literature review on mercury deposition in Florida. This document was sent to the FDEP Division of Air Resource Management and the TMDL team for review in February 2009. In addition, the Florida Electric Power Coordinating Group (FCG) Mercury Task Force met with FDEP Division of Air Resource Management to discuss the review in January 2010. AER performed Florida mercury deposition modeling for the Division of Air Resource Management. The FCG Mercury Task Force contracted with Tetra Tech to conduct aquatic field sampling, including an aquatics modeling report, to develop a "Conceptual Model for the Florida Mercury TMDL." This document was finalized and submitted to the FDEP in December 2010. Key personnel from AER were employed by Environ in 2011 and FCG established a contract with Environ to ensure continuity of the project. FCG used Environ and Tetra Tech to review and critique FDEP's aquatic cycling and atmospheric modeling analyses. The FDEP developed a mercury TMDL report in the spring and summer of 2012, and it proposed a TMDL in September 2012. The EPA approved Florida's statewide mercury TMDL in a letter dated October 18, 2013. Florida's mercury TMDL covers 441 waters listed as impaired for mercury based on fish tissue mercury levels. EPA's approval letter states that if FDEP identifies any new waters to be listed as impaired for mercury, a new TMDL will not be required if the listing is caused by the factors addressed in the approved TMDL. Conversely, a new TMDL, addressing the newly listed water body, would be required if "local emission or effluent sources" are determined to be the cause of the elevated fish tissue levels that required the new listing.

Project Fiscal Expenditures:
There are no 2014 estimated expenditures for this project.

Project Progress Summary:
The mercury TMDL study concluded in 2012.

Project Projections:
No 2015 expenditures are expected for this project.

Project Title: **Hazardous Air Pollutants (HAPs) ICR Program**
Project No. 14

Project Description:
In 2009, the EPA initiated efforts to develop an Information Collection Request (ICR), which requires that owners/operators of all coal- and oil-fired electric utility steam generating units provide information that will allow the EPA to assess emissions of hazardous air pollutants from each such unit. The intention of the ICR is to assist the Administrator of the EPA in developing national emission standards for hazardous air pollutants under Section 112(d) of the Clean Air Act, 42 U.S.C. 7412. Pursuant to those efforts, by letter dated 12/24/09, the EPA formally requested DEF comply with certain data collection and emissions testing requirements for several of its steam electric generating units. The EPA letter states that initial submittal of existing information must be made within 90 days, and that the remaining data must be submitted within 8 months. Collection and submittal of the requested information is mandatory under Section 114 of the Clean Air Act, 42 U.S.C. 7414.

Project Accomplishments:
DEF completed and submitted the ICR to EPA during 2010. The HAPS ICR project is complete.

Project Fiscal Expenditures:
There are no 2014 estimated expenditures for this project.

Project Progress Summary:
DEF completed and submitted the ICR to EPA during 2010.

Project Projections:
No 2015 expenditures are expected for this project.

Project Title: **Effluent Limitation Guidelines ICR Program**
Project No. 15

Project Description:
The Effluent Limitation Guidelines ICR Program was created in response to Section 304 of the Federal Clean Water Act which directs the EPA to develop and periodically review regulations, called effluent guidelines, to limit the amount of pollutants that are discharged to surface waters from various point source categories. 33 U.S.C. §13 14(b). In October 2009, the EPA announced that it intended to update the effluent guidelines for the steam electric power generating point source category, which were last updated in 1982. DEF is required to complete the ICR and submit responses to the EPA within 90 days. Collection and submittal of the requested information is mandatory under Section 308 of the Clean Water Act.

Project Accomplishments:
DEF completed and submitted the ICR to the EPA in September 2010. The Effluent Limitation Guidelines ICR Program is complete.

Project Fiscal Expenditures:
There are no 2014 estimated expenditures for this project.

Project Progress Summary:
DEF completed and submitted the ICR to EPA in September 2010.

Project Projections:
No 2015 expenditures are expected for this project.

Project Title: **National Pollutant Discharge Elimination System (NPDES)**
Project No. 16

Project Description:
Pursuant to the Federal Clean Water Act, 33 U.S.C. § 1342, all point source discharges to navigable waters from industrial facilities must obtain permits under the NPDES Program. The FDEP administers the NPDES program in Florida. DEF's Anclote, Bartow, and Crystal River North, Crystal River South, and Suwannee NPDES permits were issued on 1/19/11, 2/14/11, 7/21/11, 3/9/12 and 11/28/11, respectively. All facilities are required to meet new permitting conditions. In Docket No. 110007-EI, the Commission approved recovery of costs associated with new requirements included or expected to be included in the new renewal permits, including: thermal studies, aquatic organism return studies and implementation, whole effluent toxicity testing, dissolved oxygen (DO) studies (Bartow only), and freeboard limitation related studies (Bartow only). As noted in DEF's 2/8/12 program update, on 12/14/11, the FDEP issued a final NPDES renewal permit and associated Administrative Order (AO) for the Suwannee Plant. The AO includes a new requirement to assess copper discharges that DEF did not anticipate when it filed its petition in 2011.

Project Accomplishments:
DEF continues to perform thermal studies and whole effluent toxicity testing as required in accordance to NPDES permit requirements. The Bartow freeboard limitation study was completed in May 2011 and submitted to FDEP on 6/23/11. The FDEP approved DEF's corrective action plan and Bartow will be in compliance with AO in December 2014. The copper discharge study at the Suwannee plant has been completed and a final report was submitted to the FDEP in June 2014.

Project Fiscal Expenditures:
2014 capital expenditures are estimated to be $4.9 million higher than originally projected due to a cash flow shift from 2013 to 2014, change in tank cleaning and repurposing contractors, and additional internal tank work for the Bartow Freeboard Limitation project.

Project Progress Summary:
DEF has begun complying with the requirements of the NPDES permits. Aquatic organism return study requirements have been postponed to align with the final EPA 316(b) rule requirements (Bartow/Anclote Plants) which was published 5/19/14. The aquatic organism return requirement is not a requirement in the Crystal River North NPDES permit. The dissolved oxygen study of cooling water intake and discharge at the Bartow plant was completed and the results of the study demonstrated there is no negative impact on DO due to the plant's operation. The final DO report was submitted to the FDEP on November 20, 2012, and the Department has not required any additional action.

Project Projections:
2015 estimated O&M and capital expenditures are $271k and $31k, respectively.

Project Title: **Mercury & Air Toxic Standards (MATS) CR4 & CR5**
Project No. 17

Project Description:
The Commission approved ECRC recovery of DEF's costs associated with emissions testing and related analysis necessary to develop its strategy for achieving compliance with new hazardous air pollutant standards at Crystal River Units 4&5 (CR4&5) in Order No. PSC-11-0553-FOF-EI. The final MATS rule was issued by the EPA on 12/21/11. DEF will utilize the co-benefits of the existing FGD and SCR systems as the primary MATS compliance measure for CR4&5 and additional trim technologies will be installed to reduce mercury emissions as needed.

Project Accomplishments:
DEF continues to monitor mercury emissions through Appendix K sorbent traps. DEF will install ORP probes for scrubber chemistry monitoring and particulate matter continuous emissions monitoring systems in 2014.

Project Fiscal Expenditures:
2014 O&M expenditures are estimated to be $142k lower than originally projected due to decrease in mercury re-emission chemical system and particulate matter (PM) continuous emissions monitoring system costs due to installation delays offset by increase in Appendix K mercury monitoring costs and addition of a mercury characterization study. 2014 capital expenditures are expected to be $2.9M lower than originally projected due to mercury re-emission chemical system costs pushed to 2015 offset by additional spend necessary to install oxidation induction probes for monitoring flue gas desulfurization chemistry.

Project Progress Summary:
DEF will install trim technologies in 2015 for mercury reduction.

Project Projections:
2015 estimated O&M and capital expenditures are $432k and $1.5M, respectively.

Project Title: **Mercury & Air Toxic Standards (MATS) Anclote Gas Conversion**
Project No. 17.1

Project Description:
Convert existing Anclote Units to use 100% natural gas to be in compliance with MATS as approved by the Commission in Order No. PSC-12-0432-PAA-EI.

Project Accomplishments:
Unit 1 and Unit 2 gas conversions were completed 7/13/13 and 12/2/13, respectively. DEF put the Unit 1 Forced Draft (FD) in service 5/22/14 and expects the Unit 2 FD fan to be completed by December 2014.

Project Fiscal Expenditures:
2014 capital expenditures are estimated to be $633k higher than originally estimated primarily due to timing of installation of the Force Draft (FD) fan modifications There are no recoverable O&M costs for this project.

Project Progress Summary:
This project is on schedule for in-service by December 2014.

Project Projections:
2015 estimated capital expenditures are $823k. There are no O&M costs for this project.

Project Title: **Mercury & Air Toxic Standards (MATS) CR1 & CR2**
Project No. 17.2

Project Description:
DEF is implementing its CR 1&2 MATS Compliance Plan as approved by the Commission in Order No. PSC-14-0173-PAA-EI. DEF will make modifications to the electrostatic precipitators to improve particulate collection efficiency, as well as install reagent injection systems to reduce HCl and mercury emissions.

Project Accomplishments:
DEF finalized its CR1&2 MATS Compliance Plan in December 2013 and began implementation in 2014.

Project Fiscal Expenditures:
2014 O&M and capital expenditures are estimated to be $4.4.M and $6.9M higher than originally projected to implement the CR1&2 MATS compliance plan in Order No. PSC-14-0173-PAA-EI.

Project Progress Summary:
Implementation of the CR1&2 MATS Compliance Plan will be completed by April 2016.

Project Projections:
2015 estimated O&M and capital expenditures are $3.8M and $10.8M, respectively.

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of the Energy & Demand Allocation % by Rate Class
January 2015 - December 2015

Form 42-6P

Docket No. 140007-EI
Duke Energy Florida
Witness: T. G. Foster
Exh. No. __ (TGF-5)

Rate Class	(1) Average 12CP Load Factor at Meter (%)	(2) Sales at Meter (mWh)	(3) Avg 12 CP at Meter (MW) (2)/(8760hrsx(1))	(4) NCP Class Max Load Factor	(5) Delivery Efficiency Factor	(6) Sales at Source (Generation) (mWh) (2)/(5)	(7) Avg 12 CP at Source (MW) (3)/(5)	7(a) Sales at Source (Distrib Svc Only) (mWh)	(8) Class Max MW at Source Level (Distrib Svc) (7a)/(8760hrs/(4))	(9) mWh Sales at Source Energy Allocator (%)	(10) 12CP Demand Transmission Allocator (%)	(11) 12CP & 1/13 AD Demand Allocator (%)	(12) NCP Distribution Allocator (%)
Residential													
RS-1, RST-1, RSL-1, RSL-2, RSS-1													
Secondary	0.519	19,390,958	4,265.27	0.405	0.9360703	20,715,280	4,556.57	20,715,280	5,834.9	51.561%	62.055%	61.248%	62.465%
General Service Non-Demand													
GS-1, GST-1													
Secondary	0.652	1,264,199	221.31	0.452	0.9360703	1,350,539	236.42	1,350,539	341.3	3.362%	3.220%	3.231%	3.654%
Primary	0.652	4,428	0.78	0.452	0.9751266	4,541	0.79	4,541	1.1	0.011%	0.011%	0.011%	0.012%
Transmission	0.652	3,817	0.67	0.452	0.9851266	3,875	0.68	0	0.0	0.010%	0.009%	0.009%	0.000%
										3.382%	3.240%	3.251%	3.666%
General Service													
GS-2 Secondary	1.000	147,708	16.86	1.000	0.9360703	157,796	18.01	157,796	18.0	0.393%	0.245%	0.257%	0.193%
General Service Demand													
GSD-1, GSDT-1													
Secondary	0.774	12,149,615	1,791.89	0.611	0.9360703	12,979,383	1,914.27	12,979,383	2,423.8	32.306%	26.070%	26.550%	25.947%
Primary	0.774	2,281,355	336.47	0.611	0.9751266	2,339,548	345.05	2,339,548	436.9	5.823%	4.699%	4.786%	4.677%
Secondary Del/ Primary Mtr	0.774	45,893	6.77	0.611	0.9751266	47,064	6.94	47,064	8.8	0.117%	0.095%	0.096%	0.094%
Transm Del/ Primary Mtr	0.774	579	0.09	0.611	0.9751266	594	0.09	0	0.0	0.001%	0.001%	0.001%	0.000%
Transmission	0.774	0	0.00	0.611	0.9851266	0	0.00	0	0.0	0.000%	0.000%	0.000%	0.000%
SS-1 Primary	1.483	5,483	0.42	0.111	0.9751266	5,623	0.43	5,623	5.8	0.014%	0.006%	0.007%	0.062%
Transm Del/ Transm Mtr	1.483	5,846	0.45	0.111	0.9851266	5,934	0.46	0	0.0	0.015%	0.006%	0.007%	0.000%
Transm Del/ Primary Mtr	1.483	1,964	0.15	0.111	0.9751266	2,014	0.16	0	0.0	0.005%	0.002%	0.002%	0.000%
										38.282%	30.879%	31.449%	30.780%
Curtailable													
CS-1, CST-1, CS-2, CST-2, SS-3													
Secondary	1.186	0	0.00	0.465	0.9360703	0	0.00	0	0.0	0.000%	0.000%	0.000%	0.000%
Primary	1.186	35,094	3.38	0.465	0.9751266	35,989	3.46	35,989	8.8	0.090%	0.047%	0.050%	0.095%
SS-3 Primary	0.814	1,013	0.14	0.012	0.9751266	1,039	0.15	1,039	10.1	0.003%	0.002%	0.002%	0.108%
										0.092%	0.049%	0.052%	0.203%
Interruptible													
IS-1, IST-1, IS-2, IST-2													
Secondary	0.963	89,325	10.59	0.699	0.9360703	95,426	11.31	95,426	15.6	0.238%	0.154%	0.161%	0.167%
Sec Del/Primary Mtr	0.963	4,383	0.52	0.699	0.9751266	4,495	0.53	4,495	0.7	0.011%	0.007%	0.008%	0.008%
Primary Del / Primary Mtr	0.963	1,257,770	149.13	0.699	0.9751266	1,289,853	152.93	1,289,853	210.6	3.210%	2.083%	2.170%	2.255%
Primary Del / Transm Mtr	0.963	20,318	2.41	0.699	0.9851266	20,625	2.45	20,625	3.4	0.051%	0.033%	0.035%	0.036%
Transm Del/ Transm Mtr	0.963	269,380	31.94	0.699	0.9851266	273,447	32.42	0	0.0	0.681%	0.442%	0.460%	0.000%
Transm Del/ Primary Mtr	0.963	333,314	39.52	0.699	0.9751266	341,816	40.53	0	0.0	0.851%	0.552%	0.575%	0.000%
SS-2 Primary	0.859	38,315	5.09	0.331	0.9751266	39,292	5.22	39,292	13.6	0.098%	0.071%	0.073%	0.145%
Transm Del/ Transm Mtr	0.859	41,744	5.55	0.331	0.9851266	42,374	5.63	0	0.0	0.105%	0.077%	0.079%	0.000%
Transm Del/ Primary Mtr	0.859	4,059	0.54	0.331	0.9751266	4,163	0.55	0	0.0	0.010%	0.008%	0.008%	0.000%
										5.256%	3.426%	3.567%	2.611%
Lighting													
LS-1 (Secondary)	6.141	389,030	7.23	6.141	0.9360703	415,599	7.73	415,599	7.7	1.034%	0.105%	0.177%	0.083%
		37,785,590	6,897.15			40,176,306	7,342.78	39,502,090	9,341.1	100.000%	100.000%	100.000%	100.000%

Notes:

(1) Average 12CP load factor based on load research study filed July 31, 2012
(2) Projected kWh sales for the period January 2015 to December 2015
(3) Calculated: Column 2 / (8,760 hours x Column 1)
(4) NCP load factor based on load research study filed July 31, 2012
(5) Based on system average line loss analysis for 2013
(6) Column 2 / Column 5
(7) Column 3 / Column 5
(7a) Column 6 excluding transmission service
(8) Calculated: Column 7a / (8,760 hours/ Column 4)
(9) Column 6/ Total Column 6
(10) Column 7/ Total Column 7
(11) Column 9 x 1/13 + Column 10 x 12/13
(12) Column 8/ Total Column 8

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Environmental Cost Recovery Clause Rate Factors by Rate Class
January 2015 - December 2015

Rate Class		(1) mWh Sales at Source Energy Allocator (%)	(2) 12CP Transmission Demand Allocator (%)	(3) 12CP & 1/13th AD Demand Allocator (%)	(4) NCP Distribution Allocator (%)	(5) Energy-Related Costs ($)	(6) Transmission Demand Costs ($)	(7) Distribution Demand Costs ($)	(8) Production Demand Costs ($)	(9) Total Environmental Costs ($)	(10) Projected Effective Sales at Meter Level (mWh)	**(11) Environmental Cost Recovery Factors (cents/kWh)**
Residential												
RS-1, RST-1, RSL-1, RSL-2, RSS-1												
	Secondary	51.561%	62.055%	61.248%	62.465%	$21,323,565	$664,236	$440,864.63	$4,427,310.70	$26,855,977	19,390,958	**0.138**
General Service Non-Demand												
GS-1, GST-1												
	Secondary										1,264,199	**0.133**
	Primary										4,384	**0.132**
	Transmission										3,741	**0.130**
	TOTAL GS	3.382%	3.240%	3.251%	3.666%	$1,398,859	$34,680	$25,872.59	$234,987.62	$1,694,398	**1,272,323**	
General Service												
GS-2	Secondary	0.393%	0.245%	0.257%	0.193%	$162,429	$2,626	$1,361.01	$18,552.75	$184,969	147,708	**0.125**
General Service Demand												
GSD-1, GSDT-1, SS-1												
	Secondary										12,149,615	**0.129**
	Primary										2,311,921	**0.128**
	Transmission										5,729	**0.126**
	TOTAL GSD	38.282%	30.879%	31.449%	30.780%	$15,831,784	$330,530	$217,240.05	$2,273,266.80	$18,652,820	**14,467,265**	
Curtailable												
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3												
	Secondary										-	**0.123**
	Primary										35,746	**0.122**
	Transmission										-	**0.121**
	TOTAL CS	0.092%	0.049%	0.052%	0.203%	$38,115	$526	$1,433.24	$3,791.83	$43,866	**35,746**	
Interruptible												
IS-1, IST-1, IS-2, IST-2, SS-2												
	Secondary										89,325	**0.122**
	Primary										1,621,463	**0.121**
	Transmission										324,813	**0.120**
	TOTAL IS	5.256%	3.426%	3.567%	2.611%	$2,173,492	$36,675	$18,425.99	$257,842.01	$2,486,435	**2,035,601**	
Lighting												
LS-1	Secondary	1.034%	0.105%	0.177%	0.083%	$427,803	$1,126	$583.72	$12,772.24	$442,285	389,030	**0.114**
		100.000%	100.000%	100.000%	100.000%	$41,356,047	$1,070,399	$705,781	$7,228,524	$50,360,752	37,738,631	**0.133**

Notes:

(1) From Form 42-6P, Column 9
(2) From Form 42-6P, Column 10
(3) From Form 42-6P, Column 11
(4) From Form 42-6P, Column 12
(5) Column 1 x Total Energy Jurisdictional Dollars from Form 42-1P, line 5
(6) Column 2 x Total Transmission Demand Jurisdictional Dollars from Form 42-1P, line 5
(7) Column 4 x Total Distribution Demand Jurisdictional Dollars from Form 42-1P, line 5
(8) Column 3 x Total Production Demand Jurisdictional Dollars from Form 42-1P, line 5
(9) Column 5 + Column 6 + Column 7 + Column 8
(10) Projected kWh sales at secondary voltage level for the period January 2015 to December 2015
(11) (Column 9/ Column 10)/10

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Calculation of Projection Amount
January 2015 - December 2015

Capital Structure and Cost Rates

Class of Capital	Retail Amount	Ratio	Cost Rate	Weighted Cost Rate	PreTax Weighted Cost Rate
CE	$4,101,842.07	48.36%	0.10500	5.080%	8.270%
PS	-	0.00%	0.00000	0.000%	0.000%
LTD	3,174,547	37.42%	0.05216	1.950%	1.950%
STD	79,303	0.93%	0.01220	0.010%	0.010%
CD-Active	157,817	1.86%	0.02254	0.040%	0.040%
CD-Inactive	1,181	0.01%	0.00000	0.000%	0.000%
ADIT	1,114,885	13.14%	0.00000	0.000%	0.000%
FAS 109	(148,097)	-1.75%	0.00000	0.000%	0.000%
ITC	1,246	0.01%	0.00000	0.000%	0.000%
Total	$ 8,482,724	100.00%		7.080%	10.270%
			Total Debt	2.000%	2.000%
			Total Equity	5.080%	8.270%

May 2014 DEF Surveillance Report capital structure and cost rates. See Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU, Docket 120007-EI.

DUKE ENERGY FLORIDA
Environmental Cost Recovery Clause
Capital Program Detail

January 2015 - December 2015

Docket No. 140007-EI

For Project: PIPELINE INTEGRITY MANAGEMENT - Alderman Road Fence (Project 3.1a)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	
3	Less: Accumulated Depreciation		(8,701)	(8,754)	(8,807)	(8,860)	(8,913)	(8,966)	(9,019)	(9,072)	(9,125)	(9,178)	(9,231)	(9,284)	(9,337)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$25,252	$25,199	$25,146	$25,093	$25,040	$24,987	$24,934	$24,881	$24,828	$24,775	$24,722	$24,669	$24,616	
6	Average Net Investment			25,225	25,172	25,119	25,066	25,013	24,960	24,907	24,854	24,801	24,748	24,695	24,642	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		42	42	42	42	42	42	42	41	41	41	41	41	499
	b. Equity Component Grossed Up For Taxes	8.27%		174	173	173	173	172	172	172	171	171	171	170	170	2,062
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	1.8857%		53	53	53	53	53	53	53	53	53	53	53	53	636
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009477		27	27	27	27	27	27	27	27	27	27	27	27	324
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$296	$295	$295	$295	$294	$294	$294	$292	$292	$292	$291	$291	$3,521
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$296	$295	$295	$295	$294	$294	$294	$292	$292	$292	$291	$291	$3,521

For Project: PIPELINE INTEGRITY MANAGEMENT - Pipeline Leak Detection (Project 3.1b)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$1,536,272	$1,536,272	$1,536,272	$1,536,272	$1,536,272	$1,536,272	$1,536,272	$1,536,272	$1,536,272	$1,536,272	$1,536,272	$1,536,272	$1,536,272	
3	Less: Accumulated Depreciation		(532,137)	(535,412)	(538,687)	(541,962)	(545,237)	(548,512)	(551,787)	(555,062)	(558,337)	(561,612)	(564,887)	(568,162)	(571,437)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$1,004,135	$1,000,860	$997,585	$994,310	$991,035	$987,760	$984,485	$981,210	$977,935	$974,660	$971,385	$968,110	$964,835	
6	Average Net Investment			1,002,498	999,223	995,948	992,673	989,398	986,123	982,848	979,573	976,298	973,023	969,748	966,473	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		1,671	1,665	1,660	1,654	1,649	1,644	1,638	1,633	1,627	1,622	1,616	1,611	19,690
	b. Equity Component Grossed Up For Taxes	8.27%		6,909	6,887	6,864	6,841	6,819	6,796	6,774	6,751	6,729	6,706	6,683	6,661	81,420
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.5579%		3,275	3,275	3,275	3,275	3,275	3,275	3,275	3,275	3,275	3,275	3,275	3,275	39,300
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009477		1,213	1,213	1,213	1,213	1,213	1,213	1,213	1,213	1,213	1,213	1,213	1,213	14,556
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$13,068	$13,040	$13,012	$12,983	$12,956	$12,928	$12,900	$12,872	$12,844	$12,816	$12,787	$12,760	$154,966
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$13,068	$13,040	$13,012	$12,983	$12,956	$12,928	$12,900	$12,872	$12,844	$12,816	$12,787	$12,760	$154,966

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: PIPELINE INTEGRITY MANAGEMENT - Pipeline Controls Upgrade (Project 3.1c)
(in Dollars)

Line Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1 Investments															
a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-Service/Depreciation Base		$909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	
3 Less: Accumulated Depreciation		(155,140)	(157,078)	(159,016)	(160,954)	(162,892)	(164,830)	(166,768)	(168,706)	(170,644)	(172,582)	(174,520)	(176,458)	(178,396)	
4 CWIP - Non-Interest Bearing		0	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
5 Net Investment (Lines 2 + 3 + 4)		$754,266	$752,328	$750,390	$748,452	$746,514	$744,576	$742,638	$740,700	$738,762	$736,824	$734,886	$732,948	$731,010	
6 Average Net Investment			753,297	751,359	749,421	747,483	745,545	743,607	741,669	739,731	737,793	735,855	733,917	731,979	
7 Return on Average Net Investment (A)															
a. Debt Component	2.00%		1,255	1,252	1,249	1,246	1,243	1,239	1,236	1,233	1,230	1,226	1,223	1,220	14,852
b. Equity Component Grossed Up For Taxes	8.27%		5,192	5,178	5,165	5,152	5,138	5,125	5,111	5,098	5,085	5,071	5,058	5,045	61,418
c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8 Investment Expenses															
a. Depreciation	2.5579%		1,938	1,938	1,938	1,938	1,938	1,938	1,938	1,938	1,938	1,938	1,938	1,938	23,256
b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes	0.009477		718	718	718	718	718	718	718	718	718	718	718	718	8,616
e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8)			$9,103	$9,086	$9,070	$9,054	$9,037	$9,020	$9,003	$8,987	$8,971	$8,953	$8,937	$8,921	$108,142
a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recoverable Costs Allocated to Demand			$9,103	$9,086	$9,070	$9,054	$9,037	$9,020	$9,003	$8,987	$8,971	$8,953	$8,937	$8,921	$108,142

For Project: PIPELINE INTEGRITY MANAGEMENT - Control Room Management (Project 3.1d)
(in Dollars)

Line Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1 Investments															
a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-Service/Depreciation Base		$135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	
3 Less: Accumulated Depreciation		(13,800)	(14,178)	(14,556)	(14,934)	(15,312)	(15,690)	(16,068)	(16,446)	(16,824)	(17,202)	(17,580)	(17,958)	(18,336)	
4 CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2 + 3 + 4)		$121,274	$120,896	$120,518	$120,140	$119,762	$119,384	$119,006	$118,628	$118,250	$117,872	$117,494	$117,116	$116,738	
6 Average Net Investment			121,085	120,707	120,329	119,951	119,573	119,195	118,817	118,439	118,061	117,683	117,305	116,927	
7 Return on Average Net Investment (A)															
a. Debt Component	2.00%		202	201	201	200	199	199	198	197	197	196	196	195	2,381
b. Equity Component Grossed Up For Taxes	8.27%		835	832	829	827	824	821	819	816	814	811	808	806	9,842
c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8 Investment Expenses															
a. Depreciation	3.3596%		378	378	378	378	378	378	378	378	378	378	378	378	4,536
b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes	0.009477		107	107	107	107	107	107	107	107	107	107	107	107	1,284
e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8)			$1,522	$1,518	$1,515	$1,512	$1,508	$1,505	$1,502	$1,498	$1,496	$1,492	$1,489	$1,486	$18,043
a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recoverable Costs Allocated to Demand			$1,522	$1,518	$1,515	$1,512	$1,508	$1,505	$1,502	$1,498	$1,496	$1,492	$1,489	$1,486	$18,043

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - TURNER CTs (Project 4.1a)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$2,066,600	2,066,600	2,066,600	2,066,600	2,066,600	2,066,600	2,066,600	2,066,600	2,066,600	2,066,600	2,066,600	2,066,600	2,066,600	
3	Less: Accumulated Depreciation		(343,767)	(348,925)	(354,083)	(359,241)	(364,399)	(369,557)	(374,715)	(379,873)	(385,031)	(390,189)	(395,347)	(400,505)	(405,663)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$1,722,833	$1,717,675	$1,712,517	$1,707,359	$1,702,201	$1,697,043	$1,691,885	$1,686,727	$1,681,569	$1,676,411	$1,671,253	$1,666,095	$1,660,937	
6	Average Net Investment			1,720,254	1,715,096	1,709,938	1,704,780	1,699,622	1,694,464	1,689,306	1,684,148	1,678,990	1,673,832	1,668,674	1,663,516	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		2,867	2,858	2,850	2,841	2,833	2,824	2,816	2,807	2,798	2,790	2,781	2,773	33,838
	b. Equity Component Grossed Up For Taxes	8.27%		11,856	11,820	11,785	11,749	11,714	11,678	11,642	11,607	11,571	11,536	11,500	11,465	139,923
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	Blended		5,158	5,158	5,158	5,158	5,158	5,158	5,158	5,158	5,158	5,158	5,158	5,158	61,896
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.011610		1,999	1,999	1,999	1,999	1,999	1,999	1,999	1,999	1,999	1,999	1,999	1,999	23,988
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$21,880	$21,835	$21,792	$21,747	$21,704	$21,659	$21,615	$21,571	$21,526	$21,483	$21,438	$21,395	$259,645
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$21,880	$21,835	$21,792	$21,747	$21,704	$21,659	$21,615	$21,571	$21,526	$21,483	$21,438	$21,395	$259,645

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - BARTOW CTs (Project 4.1b)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	
3	Less: Accumulated Depreciation		(248,331)	(252,016)	(255,701)	(259,386)	(263,071)	(266,756)	(270,441)	(274,126)	(277,811)	(281,496)	(285,181)	(288,866)	(292,551)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$1,225,470	$1,221,785	$1,218,100	$1,214,415	$1,210,730	$1,207,045	$1,203,360	$1,199,675	$1,195,990	$1,192,305	$1,188,620	$1,184,935	$1,181,250	
6	Average Net Investment			1,223,627	1,219,942	1,216,257	1,212,572	1,208,887	1,205,202	1,201,517	1,197,832	1,194,147	1,190,462	1,186,777	1,183,092	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		2,039	2,033	2,027	2,021	2,015	2,009	2,003	1,996	1,990	1,984	1,978	1,972	24,067
	b. Equity Component Grossed Up For Taxes	8.27%		8,433	8,408	8,382	8,357	8,331	8,306	8,281	8,255	8,230	8,205	8,179	8,154	99,521
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.0000%		3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	44,220
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009740		1,196	1,196	1,196	1,196	1,196	1,196	1,196	1,196	1,196	1,196	1,196	1,196	14,352
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$15,353	$15,322	$15,290	$15,259	$15,227	$15,196	$15,165	$15,132	$15,101	$15,070	$15,038	$15,007	$182,160
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$15,353	$15,322	$15,290	$15,259	$15,227	$15,196	$15,165	$15,132	$15,101	$15,070	$15,038	$15,007	$182,160

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - INTERCESSION CITY CTs (Project 4.1c)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	
3	Less: Accumulated Depreciation		(724,463)	(733,602)	(742,741)	(751,880)	(761,019)	(770,158)	(779,297)	(788,436)	(797,575)	(806,714)	(815,853)	(824,992)	(834,131)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$937,201	$928,062	$918,923	$909,784	$900,645	$891,506	$882,367	$873,228	$864,089	$854,950	$845,811	$836,672	$827,533	
6	Average Net Investment			932,632	923,493	914,354	905,215	896,076	886,937	877,798	868,659	859,520	850,381	841,242	832,103	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		1,554	1,539	1,524	1,509	1,493	1,478	1,463	1,448	1,433	1,417	1,402	1,387	17,647
	b. Equity Component Grossed Up For Taxes	8.27%		6,428	6,365	6,302	6,239	6,176	6,113	6,050	5,987	5,924	5,861	5,798	5,735	72,978
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	6.6000%		9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	109,668
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.008850		1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	14,700
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$18,346	$18,268	$18,190	$18,112	$18,033	$17,955	$17,877	$17,799	$17,721	$17,642	$17,564	$17,486	$214,993
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$18,346	$18,268	$18,190	$18,112	$18,033	$17,955	$17,877	$17,799	$17,721	$17,642	$17,564	$17,486	$214,993

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - AVON PARK CTs (Project 4.1d)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	
3	Less: Accumulated Depreciation		(64,121)	(64,837)	(65,553)	(66,269)	(66,985)	(67,701)	(68,417)	(69,133)	(69,849)	(70,565)	(71,281)	(71,997)	(72,713)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$114,817	$114,101	$113,385	$112,669	$111,953	$111,237	$110,521	$109,805	$109,089	$108,373	$107,657	$106,941	$106,225	
6	Average Net Investment			114,459	113,743	113,027	112,311	111,595	110,879	110,163	109,447	108,731	108,015	107,299	106,583	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		191	190	188	187	186	185	184	182	181	180	179	178	2,211
	b. Equity Component Grossed Up For Taxes	8.27%		789	784	779	774	769	764	759	754	749	744	739	735	9,139
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	4.8000%		716	716	716	716	716	716	716	716	716	716	716	716	8,592
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.008250		123	123	123	123	123	123	123	123	123	123	123	123	1,476
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$1,819	$1,813	$1,806	$1,800	$1,794	$1,788	$1,782	$1,775	$1,769	$1,763	$1,757	$1,752	$21,418
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$1,819	$1,813	$1,806	$1,800	$1,794	$1,788	$1,782	$1,775	$1,769	$1,763	$1,757	$1,752	$21,418

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - BAYBORO CTs (Project 4.1e)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	
3	Less: Accumulated Depreciation		(155,012)	(156,834)	(158,656)	(160,478)	(162,300)	(164,122)	(165,944)	(167,766)	(169,588)	(171,410)	(173,232)	(175,054)	(176,876)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$575,283	$573,461	$571,639	$569,817	$567,995	$566,173	$564,351	$562,529	$560,707	$558,885	$557,063	$555,241	$553,419	
6	Average Net Investment			574,372	572,550	570,728	568,906	567,084	565,262	563,440	561,618	559,796	557,974	556,152	554,330	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		957	954	951	948	945	942	939	936	933	930	927	924	11,286
	b. Equity Component Grossed Up For Taxes	8.27%		3,958	3,946	3,933	3,921	3,908	3,896	3,883	3,871	3,858	3,845	3,833	3,820	46,672
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.9936%		1,822	1,822	1,822	1,822	1,822	1,822	1,822	1,822	1,822	1,822	1,822	1,822	21,864
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009740		593	593	593	593	593	593	593	593	593	593	593	593	7,116
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$7,330	$7,315	$7,299	$7,284	$7,268	$7,253	$7,237	$7,222	$7,206	$7,190	$7,175	$7,159	$86,938
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$7,330	$7,315	$7,299	$7,284	$7,268	$7,253	$7,237	$7,222	$7,206	$7,190	$7,175	$7,159	$86,938

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - SUWANNEE CTs (Project 4.1f)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	
3	Less: Accumulated Depreciation		(255,480)	(258,332)	(261,184)	(264,036)	(266,888)	(269,740)	(272,592)	(275,444)	(278,296)	(281,148)	(284,000)	(286,852)	(289,704)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$781,719	$778,867	$776,015	$773,163	$770,311	$767,459	$764,607	$761,755	$758,903	$756,051	$753,199	$750,347	$747,495	
6	Average Net Investment			780,293	777,441	774,589	771,737	768,885	766,033	763,181	760,329	757,477	754,625	751,773	748,921	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		1,300	1,296	1,291	1,286	1,281	1,277	1,272	1,267	1,262	1,258	1,253	1,248	15,291
	b. Equity Component Grossed Up For Taxes	8.27%		5,378	5,358	5,338	5,319	5,299	5,279	5,260	5,240	5,220	5,201	5,181	5,161	63,234
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.3000%		2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	34,224
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.008210		710	710	710	710	710	710	710	710	710	710	710	710	8,520
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$10,240	$10,216	$10,191	$10,167	$10,142	$10,118	$10,094	$10,069	$10,044	$10,021	$9,996	$9,971	$121,269
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$10,240	$10,216	$10,191	$10,167	$10,142	$10,118	$10,094	$10,069	$10,044	$10,021	$9,996	$9,971	$121,269

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - DeBARY CTs (Project 4.1g)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	
3	Less: Accumulated Depreciation		(445,946)	(453,783)	(461,620)	(469,457)	(477,294)	(485,131)	(492,968)	(500,805)	(508,642)	(516,479)	(524,316)	(532,153)	(539,990)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$3,170,958	$3,163,121	$3,155,284	$3,147,447	$3,139,610	$3,131,773	$3,123,936	$3,116,099	$3,108,262	$3,100,425	$3,092,588	$3,084,751	$3,076,914	
6	Average Net Investment			3,167,039	3,159,202	3,151,365	3,143,528	3,135,691	3,127,854	3,120,017	3,112,180	3,104,343	3,096,506	3,088,669	3,080,832	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		5,278	5,265	5,252	5,239	5,226	5,213	5,200	5,187	5,174	5,161	5,148	5,135	62,478
	b. Equity Component Grossed Up For Taxes	8.27%		21,827	21,773	21,719	21,665	21,611	21,557	21,503	21,449	21,395	21,341	21,287	21,233	258,360
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.6000%		7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	94,044
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.011610		3,499	3,499	3,499	3,499	3,499	3,499	3,499	3,499	3,499	3,499	3,499	3,499	41,988
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$38,441	$38,374	$38,307	$38,240	$38,173	$38,106	$38,039	$37,972	$37,905	$37,838	$37,771	$37,704	$456,870
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$38,441	$38,374	$38,307	$38,240	$38,173	$38,106	$38,039	$37,972	$37,905	$37,838	$37,771	$37,704	$456,870

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - University of Florida (Project 4.1h)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	
3	Less: Accumulated Depreciation		(51,666)	(51,907)	(52,148)	(52,389)	(52,630)	(52,871)	(53,112)	(53,353)	(53,594)	(53,835)	(54,076)	(54,317)	(54,558)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$89,768	$89,527	$89,286	$89,045	$88,804	$88,563	$88,322	$88,081	$87,840	$87,599	$87,358	$87,117	$86,876	
6	Average Net Investment			89,648	89,407	89,166	88,925	88,684	88,443	88,202	87,961	87,720	87,479	87,238	86,997	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		149	149	149	148	148	147	147	147	146	146	145	145	1,766
	b. Equity Component Grossed Up For Taxes	8.27%		618	616	615	613	611	610	608	606	605	603	601	600	7,306
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.0482%		241	241	241	241	241	241	241	241	241	241	241	241	2,892
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.012400		146	146	146	146	146	146	146	146	146	146	146	146	1,752
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$1,154	$1,152	$1,151	$1,148	$1,146	$1,144	$1,142	$1,140	$1,138	$1,136	$1,133	$1,132	$13,716
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$1,154	$1,152	$1,151	$1,148	$1,146	$1,144	$1,142	$1,140	$1,138	$1,136	$1,133	$1,132	$13,716

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Higgins (Project 4.1i)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	
3	Less: Accumulated Depreciation		(118,416)	(120,193)	(121,970)	(123,747)	(125,524)	(127,301)	(129,078)	(130,855)	(132,632)	(134,409)	(136,186)	(137,963)	(139,740)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$276,552	$274,775	$272,998	$271,221	$269,444	$267,667	$265,890	$264,113	$262,336	$260,559	$258,782	$257,005	$255,228	
6	Average Net Investment			275,663	273,886	272,109	270,332	268,555	266,778	265,001	263,224	261,447	259,670	257,893	256,116	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		459	456	454	451	448	445	442	439	436	433	430	427	5,320
	b. Equity Component Grossed Up For Taxes	8.27%		1,900	1,888	1,875	1,863	1,851	1,839	1,826	1,814	1,802	1,790	1,777	1,765	21,990
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	5.4000%		1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	21,324
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009740		321	321	321	321	321	321	321	321	321	321	321	321	3,852
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$4,457	$4,442	$4,427	$4,412	$4,397	$4,382	$4,366	$4,351	$4,336	$4,321	$4,305	$4,290	$52,486
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$4,457	$4,442	$4,427	$4,412	$4,397	$4,382	$4,366	$4,351	$4,336	$4,321	$4,305	$4,290	$52,486

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - CRYSTAL RIVER 1 & 2 (Project 4.2)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	
3	Less: Accumulated Depreciation		(14,667)	(14,769)	(14,871)	(14,973)	(15,075)	(15,177)	(15,279)	(15,381)	(15,483)	(15,585)	(15,687)	(15,789)	(15,891)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$18,425	$18,323	$18,221	$18,119	$18,017	$17,915	$17,813	$17,711	$17,609	$17,507	$17,405	$17,303	$17,201	
6	Average Net Investment			18,374	18,272	18,170	18,068	17,966	17,864	17,762	17,660	17,558	17,456	17,354	17,252	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		31	30	30	30	30	30	30	29	29	29	29	29	356
	b. Equity Component Grossed Up For Taxes	8.27%		127	126	125	125	124	123	122	122	121	120	120	119	1,474
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.7000%		102	102	102	102	102	102	102	102	102	102	102	102	1,224
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.001728		5	5	5	5	5	5	5	5	5	5	5	5	60
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$265	$263	$262	$262	$261	$260	$259	$258	$257	$256	$256	$255	$3,114
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$265	$263	$262	$262	$261	$260	$259	$258	$257	$256	$256	$255	$3,114

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - CRYSTAL RIVER 4 & 5 (Project 4.2a)
(in Dollars)

Line Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1 Investments															
a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-Service/Depreciation Base		$2,848,870	2,848,870	2,848,870	2,848,870	2,848,870	2,848,870	2,848,870	2,848,870	2,848,870	2,848,870	2,848,870	2,848,870	2,848,870	
3 Less: Accumulated Depreciation		(331,871)	(335,399)	(338,927)	(342,455)	(345,983)	(349,511)	(353,039)	(356,567)	(360,095)	(363,623)	(367,151)	(370,679)	(374,207)	
4 CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2 + 3 + 4)		$2,517,000	$2,513,472	$2,509,944	$2,506,416	$2,502,888	$2,499,360	$2,495,832	$2,492,304	$2,488,776	$2,485,248	$2,481,720	$2,478,192	$2,474,664	
6 Average Net Investment			2,515,236	2,511,708	2,508,180	2,504,652	2,501,124	2,497,596	2,494,068	2,490,540	2,487,012	2,483,484	2,479,956	2,476,428	
7 Return on Average Net Investment (A)															
a. Debt Component	2.00%		4,192	4,186	4,180	4,174	4,169	4,163	4,157	4,151	4,145	4,139	4,133	4,127	49,916
b. Equity Component Grossed Up For Taxes	8.27%		17,335	17,310	17,286	17,262	17,237	17,213	17,189	17,164	17,140	17,116	17,092	17,067	206,411
c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8 Investment Expenses															
a. Depreciation	1.4860%		3,528	3,528	3,528	3,528	3,528	3,528	3,528	3,528	3,528	3,528	3,528	3,528	42,336
b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes	0.017176		4,078	4,078	4,078	4,078	4,078	4,078	4,078	4,078	4,078	4,078	4,078	4,078	48,936
e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8)			$29,133	$29,102	$29,072	$29,042	$29,012	$28,982	$28,952	$28,921	$28,891	$28,861	$28,831	$28,800	$347,599
a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recoverable Costs Allocated to Demand			$29,133	$29,102	$29,072	$29,042	$29,012	$28,982	$28,952	$28,921	$28,891	$28,861	$28,831	$28,800	$347,599

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Anclote (Project 4.3)
(in Dollars)

Line Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1 Investments															
a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-Service/Depreciation Base		$290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	
3 Less: Accumulated Depreciation		($53,886)	(54,411)	(54,936)	(55,461)	(55,986)	(56,511)	(57,036)	(57,561)	(58,086)	(58,611)	(59,136)	(59,661)	(60,186)	
4 CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2 + 3 + 4)		$236,412	$235,887	$235,362	$234,837	$234,312	$233,787	$233,262	$232,737	$232,212	$231,687	$231,162	$230,637	$230,112	
6 Average Net Investment			236,149	235,624	235,099	234,574	234,049	233,524	232,999	232,474	231,949	231,424	230,899	230,374	
7 Return on Average Net Investment (A)															
a. Debt Component	2.00%		394	393	392	391	390	389	388	387	387	386	385	384	4,666
b. Equity Component Grossed Up For Taxes	8.27%		1,628	1,624	1,620	1,617	1,613	1,609	1,606	1,602	1,599	1,595	1,591	1,588	19,292
c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8 Investment Expenses															
a. Depreciation	2.1722%		525	525	525	525	525	525	525	525	525	525	525	525	6,300
b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes	0.007350		178	178	178	178	178	178	178	178	178	178	178	178	2,136
e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8)			$2,725	$2,720	$2,715	$2,711	$2,706	$2,701	$2,697	$2,692	$2,689	$2,684	$2,679	$2,675	$32,394
a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recoverable Costs Allocated to Demand			$2,725	$2,720	$2,715	$2,711	$2,706	$2,701	$2,697	$2,692	$2,689	$2,684	$2,679	$2,675	$32,394

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: CAIR CTs - AVON PARK (Project 7.2a)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	
3	Less: Accumulated Depreciation		(28,793)	(29,197)	(29,601)	(30,005)	(30,409)	(30,813)	(31,217)	(31,621)	(32,025)	(32,429)	(32,833)	(33,237)	(33,641)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$132,961	$132,557	$132,153	$131,749	$131,345	$130,941	$130,537	$130,133	$129,729	$129,325	$128,921	$128,517	$128,113	
6	Average Net Investment			132,759	132,355	131,951	131,547	131,143	130,739	130,335	129,931	129,527	129,123	128,719	128,315	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		221	221	220	219	219	218	217	217	216	215	215	214	2,612
	b. Equity Component Grossed Up For Taxes	8.27%		915	912	909	907	904	901	898	895	893	890	887	884	10,795
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.0000%		404	404	404	404	404	404	404	404	404	404	404	404	4,848
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.008250		111	111	111	111	111	111	111	111	111	111	111	111	1,332
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$1,651	$1,648	$1,644	$1,641	$1,638	$1,634	$1,630	$1,627	$1,624	$1,620	$1,617	$1,613	$19,587
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$1,651	$1,648	$1,644	$1,641	$1,638	$1,634	$1,630	$1,627	$1,624	$1,620	$1,617	$1,613	$19,587

For Project: CAIR CTs - BARTOW (Project 7.2b)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	
3	Less: Accumulated Depreciation		(40,969)	(41,327)	(41,685)	(42,043)	(42,401)	(42,759)	(43,117)	(43,475)	(43,833)	(44,191)	(44,549)	(44,907)	(45,265)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$234,378	$234,020	$233,662	$233,304	$232,946	$232,588	$232,230	$231,872	$231,514	$231,156	$230,798	$230,440	$230,082	
6	Average Net Investment			234,199	233,841	233,483	233,125	232,767	232,409	232,051	231,693	231,335	230,977	230,619	230,261	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		390	390	389	389	388	387	387	386	386	385	384	384	4,645
	b. Equity Component Grossed Up For Taxes	8.27%		1,614	1,612	1,609	1,607	1,604	1,602	1,599	1,597	1,594	1,592	1,589	1,587	19,206
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	1.5610%		358	358	358	358	358	358	358	358	358	358	358	358	4,296
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009740		223	223	223	223	223	223	223	223	223	223	223	223	2,676
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$2,585	$2,583	$2,579	$2,577	$2,573	$2,570	$2,567	$2,564	$2,561	$2,558	$2,554	$2,552	$30,823
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$2,585	$2,583	$2,579	$2,577	$2,573	$2,570	$2,567	$2,564	$2,561	$2,558	$2,554	$2,552	$30,823

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: CAIR CTs - BAYBORO (Project 7.2c)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	
3	Less: Accumulated Depreciation		(34,047)	(34,431)	(34,815)	(35,199)	(35,583)	(35,967)	(36,351)	(36,735)	(37,119)	(37,503)	(37,887)	(38,271)	(38,655)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$164,941	$164,557	$164,173	$163,789	$163,405	$163,021	$162,637	$162,253	$161,869	$161,485	$161,101	$160,717	$160,333	
6	Average Net Investment			164,749	164,365	163,981	163,597	163,213	162,829	162,445	162,061	161,677	161,293	160,909	160,525	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		275	274	273	273	272	271	271	270	269	269	268	268	3,253
	b. Equity Component Grossed Up For Taxes	8.27%		1,135	1,133	1,130	1,127	1,125	1,122	1,120	1,117	1,114	1,112	1,109	1,106	13,450
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.3149%		384	384	384	384	384	384	384	384	384	384	384	384	4,608
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009740		162	162	162	162	162	162	162	162	162	162	162	162	1,944
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$1,956	$1,953	$1,949	$1,946	$1,943	$1,939	$1,937	$1,933	$1,929	$1,927	$1,923	$1,920	$23,255
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$1,956	$1,953	$1,949	$1,946	$1,943	$1,939	$1,937	$1,933	$1,929	$1,927	$1,923	$1,920	$23,255

For Project: CAIR CTs - DeBARY (Project 7.2d)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	
3	Less: Accumulated Depreciation		(19,515)	(19,734)	(19,953)	(20,172)	(20,391)	(20,610)	(20,829)	(21,048)	(21,267)	(21,486)	(21,705)	(21,924)	(22,143)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$68,152	$67,933	$67,714	$67,495	$67,276	$67,057	$66,838	$66,619	$66,400	$66,181	$65,962	$65,743	$65,524	
6	Average Net Investment			68,042	67,823	67,604	67,385	67,166	66,947	66,728	66,509	66,290	66,071	65,852	65,633	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		113	113	113	112	112	112	111	111	110	110	110	109	1,336
	b. Equity Component Grossed Up For Taxes	8.27%		469	467	466	464	463	461	460	458	457	455	454	452	5,526
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.0000%		219	219	219	219	219	219	219	219	219	219	219	219	2,628
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.011610		85	85	85	85	85	85	85	85	85	85	85	85	1,020
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$886	$884	$883	$880	$879	$877	$875	$873	$871	$869	$868	$865	$10,510
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$886	$884	$883	$880	$879	$877	$875	$873	$871	$869	$868	$865	$10,510

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: CAIR CTs - HIGGINS (Project 7.2e)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	
3	Less: Accumulated Depreciation		(56,973)	(57,812)	(58,651)	(59,490)	(60,329)	(61,168)	(62,007)	(62,846)	(63,685)	(64,524)	(65,363)	(66,202)	(67,041)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$290,225	$289,386	$288,547	$287,708	$286,869	$286,030	$285,191	$284,352	$283,513	$282,674	$281,835	$280,996	$280,157	
6	Average Net Investment			289,805	288,966	288,127	287,288	286,449	285,610	284,771	283,932	283,093	282,254	281,415	280,576	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		483	482	480	479	477	476	475	473	472	470	469	468	5,704
	b. Equity Component Grossed Up For Taxes	8.27%		1,997	1,992	1,986	1,980	1,974	1,968	1,963	1,957	1,951	1,945	1,939	1,934	23,586
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.9000%		839	839	839	839	839	839	839	839	839	839	839	839	10,068
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009740		282	282	282	282	282	282	282	282	282	282	282	282	3,384
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$3,601	$3,595	$3,587	$3,580	$3,572	$3,565	$3,559	$3,551	$3,544	$3,536	$3,529	$3,523	$42,742
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$3,601	$3,595	$3,587	$3,580	$3,572	$3,565	$3,559	$3,551	$3,544	$3,536	$3,529	$3,523	$42,742

For Project: CAIR CTs - INTERCESSION CITY (Project 7.2f)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	
3	Less: Accumulated Depreciation		($66,679)	(67,466)	(68,253)	(69,040)	(69,827)	(70,614)	(71,401)	(72,188)	(72,975)	(73,762)	(74,549)	(75,336)	(76,123)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$282,905	$282,118	$281,331	$280,544	$279,757	$278,970	$278,183	$277,396	$276,609	$275,822	$275,035	$274,248	$273,461	
6	Average Net Investment			282,511	281,724	280,937	280,150	279,363	278,576	277,789	277,002	276,215	275,428	274,641	273,854	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		471	470	468	467	466	464	463	462	460	459	458	456	5,564
	b. Equity Component Grossed Up For Taxes	8.27%		1,947	1,942	1,936	1,931	1,925	1,920	1,914	1,909	1,904	1,898	1,893	1,887	23,006
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.7000%		787	787	787	787	787	787	787	787	787	787	787	787	9,444
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.008850		258	258	258	258	258	258	258	258	258	258	258	258	3,096
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$3,463	$3,457	$3,449	$3,443	$3,436	$3,429	$3,422	$3,416	$3,409	$3,402	$3,396	$3,388	$41,110
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$3,463	$3,457	$3,449	$3,443	$3,436	$3,429	$3,422	$3,416	$3,409	$3,402	$3,396	$3,388	$41,110

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: CAIR CTs - TURNER (Project 7.2g)
(in Dollars)

Line Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1 Investments															
a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-Service/Depreciation Base		$134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	
3 Less: Accumulated Depreciation		(15,879)	(16,015)	(16,151)	(16,287)	(16,423)	(16,559)	(16,695)	(16,831)	(16,967)	(17,103)	(17,239)	(17,375)	(17,511)	
4 CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2 + 3 + 4)		$118,133	$117,997	$117,861	$117,725	$117,589	$117,453	$117,317	$117,181	$117,045	$116,909	$116,773	$116,637	$116,501	
6 Average Net Investment			118,065	117,929	117,793	117,657	117,521	117,385	117,249	117,113	116,977	116,841	116,705	116,569	
7 Return on Average Net Investment (A)															
a. Debt Component	2.00%		197	197	196	196	196	196	195	195	195	195	195	194	2,347
b. Equity Component Grossed Up For Taxes	8.27%		814	813	812	811	810	809	808	807	806	805	804	803	9,702
c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8 Investment Expenses															
a. Depreciation	1.2187%		136	136	136	136	136	136	136	136	136	136	136	136	1,632
b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes	0.011610		130	130	130	130	130	130	130	130	130	130	130	130	1,560
e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8)			$1,277	$1,276	$1,274	$1,273	$1,272	$1,271	$1,269	$1,268	$1,267	$1,266	$1,265	$1,263	$15,241
a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recoverable Costs Allocated to Demand			$1,277	$1,276	$1,274	$1,273	$1,272	$1,271	$1,269	$1,268	$1,267	$1,266	$1,265	$1,263	$15,241

For Project: CAIR CTs - SUWANNEE (Project 7.2h)
(in Dollars)

Line Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1 Investments															
a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Plant-in-Service/Depreciation Base		$381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	
3 Less: Accumulated Depreciation		(40,962)	(41,385)	(41,808)	(42,231)	(42,654)	(43,077)	(43,500)	(43,923)	(44,346)	(44,769)	(45,192)	(45,615)	(46,038)	
4 CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2 + 3 + 4)		$340,598	$340,175	$339,752	$339,329	$338,906	$338,483	$338,060	$337,637	$337,214	$336,791	$336,368	$335,945	$335,522	
6 Average Net Investment			340,386	339,963	339,540	339,117	338,694	338,271	337,848	337,425	337,002	336,579	336,156	335,733	
7 Return on Average Net Investment (A)	Jan-Jun														
a. Debt Component	2.00%		567	567	566	565	564	564	563	562	562	561	560	560	6,761
b. Equity Component Grossed Up For Taxes	8.27%		2,346	2,343	2,340	2,337	2,334	2,331	2,328	2,325	2,323	2,320	2,317	2,314	27,958
c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8 Investment Expenses															
a. Depreciation	1.3299%		423	423	423	423	423	423	423	423	423	423	423	423	5,076
b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes	0.008210		261	261	261	261	261	261	261	261	261	261	261	261	3,132
e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8)			$3,597	$3,594	$3,590	$3,586	$3,582	$3,579	$3,575	$3,571	$3,569	$3,565	$3,561	$3,558	$42,927
a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recoverable Costs Allocated to Demand			$3,597	$3,594	$3,590	$3,586	$3,582	$3,579	$3,575	$3,571	$3,569	$3,565	$3,561	$3,558	$42,927

(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: CAIR Crystal River AFUDC - FGD Common (Project 7.4d)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$8,000	$9,000	$8,000	$0	$0	$0	$0	$0	$0	$0	$0	$0	$25,000
	b. Clearings to Plant			0	0	2,069,742	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (B)			(198,981)	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$16,857	16,857	16,857	2,086,599	2,086,599	2,086,599	2,086,599	2,086,599	2,086,599	2,086,599	2,086,599	2,086,599	2,086,599	
3	Less: Accumulated Depreciation		(500)	(535)	(570)	(605)	(4,900)	(9,195)	(13,490)	(17,785)	(22,080)	(26,375)	(30,670)	(34,965)	(39,260)	
4	CWIP - Non-Interest Bearing		2,243,722	2,052,742	2,061,742	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$2,260,080	$2,069,065	$2,078,030	$2,085,995	$2,081,700	$2,077,405	$2,073,110	$2,068,815	$2,064,520	$2,060,225	$2,055,930	$2,051,635	$2,047,340	
6	Average Net Investment			2,164,572	2,073,547	2,082,012	2,083,847	2,079,552	2,075,257	2,070,962	2,066,667	2,062,372	2,058,077	2,053,782	2,049,487	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		3,608	3,456	3,470	3,473	3,466	3,459	3,452	3,444	3,437	3,430	3,423	3,416	41,534
	b. Equity Component Grossed Up For Taxes	8.27%		14,918	14,291	14,349	14,362	14,332	14,302	14,273	14,243	14,214	14,184	14,154	14,125	171,747
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.4700%		35	35	35	4,295	4,295	4,295	4,295	4,295	4,295	4,295	4,295	4,295	38,760
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.017176		24	24	24	2,987	2,987	2,987	2,987	2,987	2,987	2,987	2,987	2,987	26,955
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$18,585	$17,806	$17,878	$25,117	$25,080	$25,043	$25,007	$24,969	$24,933	$24,896	$24,859	$24,823	$278,996
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$18,585	$17,806	$17,878	$25,117	$25,080	$25,043	$25,007	$24,969	$24,933	$24,896	$24,859	$24,823	$278,996

For Project: Crystal River 4 and 5 - Conditions of Certification (Project 7.4q)
(in Dollars)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$614,010	614,010	614,010	614,010	614,010	614,010	614,010	614,010	614,010	614,010	614,010	614,010	614,010	
3	Less: Accumulated Depreciation		(9,509)	(10,269)	(11,029)	(11,789)	(12,549)	(13,309)	(14,069)	(14,829)	(15,589)	(16,349)	(17,109)	(17,869)	(18,629)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$604,501	$603,741	$602,981	$602,221	$601,461	$600,701	$599,941	$599,181	$598,421	$597,661	$596,901	$596,141	$595,381	
6	Average Net Investment			604,121	603,361	602,601	601,841	601,081	600,321	599,561	598,801	598,041	597,281	596,521	595,761	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		1,007	1,006	1,004	1,003	1,002	1,001	999	998	997	995	994	993	11,999
	b. Equity Component Grossed Up For Taxes	8.27%		4,164	4,158	4,153	4,148	4,143	4,137	4,132	4,127	4,122	4,116	4,111	4,106	49,617
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	1.4860%		760	760	760	760	760	760	760	760	760	760	760	760	9,120
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.017176		879	879	879	879	879	879	879	879	879	879	879	879	10,548
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$6,810	$6,803	$6,796	$6,790	$6,784	$6,777	$6,770	$6,764	$6,758	$6,750	$6,744	$6,738	$81,284
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$6,810	$6,803	$6,796	$6,790	$6,784	$6,777	$6,770	$6,764	$6,758	$6,750	$6,744	$6,738	$81,284

Note> Consistent with the Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU these assets were not projected to be in-service as of year end 2013 and accordingly did not move to base rates in 2014.
(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.
(B) Credit for CWIP for FGD Blowdown Treatment costs moved from capital to O&M.

For Project: CAIR Crystal River AFUDC - FGD Common (Project 7.4r) - CR4 Clinker Mitigation
(in Dollars)

Line	Description	Rate	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$660,998	660,998	660,998	660,998	660,998	660,998	660,998	660,998	660,998	660,998	660,998	660,998	660,998	
3	Less: Accumulated Depreciation		(27,623)	(28,984)	(30,345)	(31,706)	(33,067)	(34,428)	(35,789)	(37,150)	(38,511)	(39,872)	(41,233)	(42,594)	(43,955)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$633,375	$632,014	$630,653	$629,292	$627,931	$626,570	$625,209	$623,848	$622,487	$621,126	$619,765	$618,404	$617,043	
6	Average Net Investment			632,695	631,334	629,973	628,612	627,251	625,890	624,529	623,168	621,807	620,446	619,085	617,724	
7	Return on Average Net Investment (A)															
	a. Debt Component	2.00%		1,054	1,052	1,050	1,048	1,045	1,043	1,041	1,039	1,036	1,034	1,032	1,030	12,504
	b. Equity Component Grossed Up For Taxes	8.27%		4,360	4,351	4,342	4,332	4,323	4,314	4,304	4,295	4,285	4,276	4,267	4,257	51,706
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.4700%		1,361	1,361	1,361	1,361	1,361	1,361	1,361	1,361	1,361	1,361	1,361	1,361	16,332
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.017176		946	946	946	946	946	946	946	946	946	946	946	946	11,352
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$7,721	$7,710	$7,699	$7,687	$7,675	$7,664	$7,652	$7,641	$7,628	$7,617	$7,606	$7,594	$91,894
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$7,721	$7,710	$7,699	$7,687	$7,675	$7,664	$7,652	$7,641	$7,628	$7,617	$7,606	$7,594	$91,894

For Project: CAIR Crystal River AFUDC - FGD Common (Project 7.4s) - CR5 Clinker Mitigation
(in Dollars)

Line	Description	Rate	Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		$505,904	505,904	505,904	505,904	505,904	505,904	505,904	505,904	505,904	505,904	505,904	505,904	505,904	
3	Less: Accumulated Depreciation		(8,318)	(9,359)	(10,400)	(11,441)	(12,482)	(13,523)	(14,564)	(15,605)	(16,646)	(17,687)	(18,728)	(19,769)	(20,810)	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$497,586	$496,545	$495,504	$494,463	$493,422	$492,381	$491,340	$490,299	$489,258	$488,217	$487,176	$486,135	$485,094	
6	Return on Average Net Investment (A)			497,066	496,025	494,984	493,943	492,902	491,861	490,820	489,779	488,738	487,697	486,656	485,615	
7	Return on Average Net Investment															
	a. Debt Component	2.00%		828	827	825	823	822	820	818	816	815	813	811	809	9,827
	b. Equity Component Grossed Up For Taxes	8.27%		3,426	3,419	3,411	3,404	3,397	3,390	3,383	3,375	3,368	3,361	3,354	3,347	40,635
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.4700%		1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	12,492
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.017176		724	724	724	724	724	724	724	724	724	724	724	724	8,688
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$6,019	$6,011	$6,001	$5,992	$5,984	$5,975	$5,966	$5,956	$5,948	$5,939	$5,930	$5,921	$71,642
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$6,019	$6,011	$6,001	$5,992	$5,984	$5,975	$5,966	$5,956	$5,948	$5,939	$5,930	$5,921	$71,642

Note> Consistent with the Stipulation & Settlement Agreement in Order No. PSC-12-0425-PAA-EU these assets were not projected to be in-service as of year end 2013 and accordingly did not move to base rates in 2014.
(A) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: Crystal River Thermal Discharge Compliance Project AFUDC - Point of Discharge (POD) Cooling Tower (Project 11.1a)
(in Dollars)
(2012 and Prior Years Spend)

Line Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1 Investments															
a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	
2 Regulatory Asset Balance		$6,014,222	5,551,589	5,088,957	4,626,324	4,163,692	3,701,060	3,238,427	2,775,795	2,313,162	1,850,530	1,387,897	925,265	462,632	
3 Less: Amortization (A)		(462,632)	(462,632)	(462,632)	(462,632)	(462,632)	(462,632)	(462,632)	(462,632)	(462,632)	(462,632)	(462,632)	(462,632)	(462,632)	
4 CWIP - AFUDC Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2 + 3)		$5,551,589	$5,088,957	$4,626,324	$4,163,692	$3,701,060	$3,238,427	$2,775,795	$2,313,162	$1,850,530	$1,387,897	$925,265	$462,632	$0	
6 Average Net Investment			5,320,273	4,857,641	4,395,008	3,932,376	3,469,743	3,007,111	2,544,478	2,081,846	1,619,214	1,156,581	693,949	231,316	
7 Return on Average Net Investment (B)															
a. Debt Component	2.00%		8,867	8,096	7,325	6,554	5,783	5,012	4,241	3,470	2,699	1,928	1,157	386	55,518
b. Equity Component Grossed Up For Taxes	8.27%		36,667	33,478	30,290	27,101	23,913	20,725	17,536	14,348	11,159	7,971	4,783	1,594	229,565
c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8 Investment Expenses															
a. Depreciation			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Amortization (A)	33.3333%		462,632	462,632	462,632	462,632	462,632	462,632	462,632	462,632	462,632	462,632	462,632	462,632	5,551,589
c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes			0	0	0	0	0	0	0	0	0	0	0	0	0
e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8)			$508,166	$504,206	$500,247	$496,287	$492,328	$488,369	$484,409	$480,450	$476,490	$472,531	$468,572	$464,612	$5,836,672
a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recoverable Costs Allocated to Demand			$508,166	$504,206	$500,247	$496,287	$492,328	$488,369	$484,409	$480,450	$476,490	$472,531	$468,572	$464,612	$5,836,672

For Project: Crystal River Thermal Discharge Compliance Project AFUDC - MET Tower (Project 11.1b)
(in Dollars)
(2012 and Prior Years)

Line Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1 Investments															
a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2 Regulatory Asset Balance		$123,126	113,654	104,183	94,712	85,241	75,770	66,298	56,827	47,356	37,885	28,414	18,942	9,471	
3 Less: Amortization (A)		(9,472)	(9,471)	(9,471)	(9,471)	(9,471)	(9,471)	(9,471)	(9,471)	(9,471)	(9,471)	(9,471)	(9,471)	(9,471)	
4 CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Net Investment (Lines 2 + 3 + 4)		$113,654	$104,183	$94,712	$85,241	$75,770	$66,298	$56,827	$47,356	$37,885	$28,414	$18,942	$9,471	$0	
6 Average Net Investment			108,919	99,448	89,976	80,505	71,034	61,563	52,092	42,620	33,149	23,678	14,207	4,736	
7 Return on Average Net Investment (B)															
a. Debt Component	2.00%		182	166	150	134	118	103	87	71	55	39	24	8	1,137
b. Equity Component Grossed Up For Taxes	8.27%		751	685	620	555	490	424	359	294	228	163	98	33	4,700
c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8 Investment Expenses															
a. Depreciation			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Amortization (A)	33.3333%		9,471	9,471	9,471	9,471	9,471	9,471	9,471	9,471	9,471	9,471	9,471	9,471	113,654
c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
d. Property Taxes	0.001728		0	0	0	0	0	0	0	0	0	0	0	0	0
e. Property Insurance			52	52	52	52	52	52	52	52	52	52	52	52	624
f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9 Total System Recoverable Expenses (Lines 7 + 8)			$10,456	$10,374	$10,293	$10,212	$10,131	$10,050	$9,969	$9,888	$9,806	$9,725	$9,645	$9,564	$120,115
a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
b. Recoverable Costs Allocated to Demand			$10,456	$10,374	$10,293	$10,212	$10,131	$10,050	$9,969	$9,888	$9,806	$9,725	$9,645	$9,564	$120,115

(A) Investment amortized over three years in accordance with Order No. PSC-13-0381-PAA-EI.
(B) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

For Project: Crystal River Thermal Discharge Compliance Project AFUDC - Point of Discharge (POD) Cooling Tower (Project 11.1a)
(in Dollars)
(Post 2012 Spend)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	
2	Regulatory Asset Balance		$41,194	38,025	34,856	31,688	28,519	25,350	22,181	19,013	15,844	12,675	9,506	6,338	3,169	
3	Less: Amortization (A)		(3,169)	(3,169)	(3,169)	(3,169)	(3,169)	(3,169)	(3,169)	(3,169)	(3,169)	(3,169)	(3,169)	(3,169)	(3,169)	
4	CWIP - AFUDC Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3)		$38,025	$34,856	$31,688	$28,519	$25,350	$22,181	$19,013	$15,844	$12,675	$9,506	$6,338	$3,169	$0	
6	Average Net Investment			36,441	33,272	30,103	26,934	23,766	20,597	17,428	14,259	11,091	7,922	4,753	1,584	
7	Return on Average Net Investment (B)															
	a. Debt Component	2.00%		61	55	50	45	40	34	29	24	18	13	8	3	380
	b. Equity Component Grossed Up For Taxes	8.27%		251	229	207	186	164	142	120	98	76	55	33	11	1,572
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization (A)	33.3333%		3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	38,025
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes			0	0	0	0	0	0	0	0	0	0	0	0	0
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$3,481	$3,453	$3,426	$3,400	$3,373	$3,345	$3,318	$3,291	$3,263	$3,237	$3,210	$3,183	39,977
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$3,481	$3,453	$3,426	$3,400	$3,373	$3,345	$3,318	$3,291	$3,263	$3,237	$3,210	$3,183	39,977

For Project: Crystal River Thermal Discharge Compliance Project AFUDC - MET Tower (Project 11.1b)
(in Dollars)
(2013 and Future Years)

Line	Description		Beginning of Period Amount	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	End of Period Total
1	Investments															
	a. Expenditures/Additions			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Clearings to Plant			0	0	0	0	0	0	0	0	0	0	0	0	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other			0	0	0	0	0	0	0	0	0	0	0	0	
2	Regulatory Asset Balance		($1,848)	(1,706)	(1,564)	(1,422)	(1,280)	(1,137)	(995)	(853)	(711)	(569)	(427)	(284)	(142)	
3	Less: Amortization (A)		142	142	142	142	142	142	142	142	142	142	142	142	142	
4	CWIP - Non-Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		($1,706)	($1,564)	($1,422)	($1,280)	($1,137)	($995)	($853)	($711)	($569)	($427)	($284)	($142)	$0	
6	Average Net Investment			(1,635)	(1,493)	(1,351)	(1,209)	(1,066)	(924)	(782)	(640)	(498)	(355)	(213)	(71)	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.00%		(3)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	(1)	(1)	0	0	(17)
	b. Equity Component Grossed Up For Taxes	8.27%		(11)	(10)	(9)	(8)	(7)	(6)	(5)	(4)	(3)	(2)	(1)	0	(66)
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Debt Component			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization (A)	33.3333%		(142)	(142)	(142)	(142)	(142)	(142)	(142)	(142)	(142)	(142)	(142)	(142)	(1,706)
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes			0	0	0	0	0	0	0	0	0	0	0	0	0
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			($156)	($154)	($153)	($152)	($151)	($150)	($148)	($147)	($146)	($145)	($143)	($142)	($1,789)
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			($156)	($154)	($153)	($152)	($151)	($150)	($148)	($147)	($146)	($145)	($143)	($142)	($1,789)

(A) Investment amortized over three years in accordance with Order No. PSC-13-0381-PAA-EI.
(B) The allowable return is per the methodology approved in Order No. PSC-12-0425-PAA-EU.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

<u>PATRICIA Q. WEST</u>

ON BEHALF OF

DUKE ENERGY FLORIDA

DOCKET NO. 140007-EI

AUGUST 22, 2014

Q. Please state your name and business address.

A. My name is Patricia Q. West. My business address is 299 1st Avenue North, St. Petersburg, FL 33701.

Q. Have you previously filed testimony before this Commission in Docket No. 140007-EI?

A: Yes. I provided direct testimony on April 1, 2014 and July 25, 2014.

Q. Has your job description, education, background or professional experience changed since that time?

A. No.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide estimates of the costs that will be incurred in the year 2015 for Duke Energy Florida's (DEF or Company) Pipeline Integrity Management (PIM) (Project 3), Above Ground Storage Tanks

(AST) (Project 4), Phase II Cooling Water Intake (Project 6), CAIR/CAMR Continuous Mercury Monitoring System (CMMS) (Projects 7.2 & 7.3), Best Available Retrofit Technology (BART) (Project 7.5), Arsenic Groundwater Standard (Project 8), Underground Storage Tanks (Project 10), Modular Cooling Towers (Project 11), Thermal Discharge Permanent Cooling Tower (Project 11.1), Greenhouse Gas Inventory and Reporting (Project 12), Mercury Total Maximum Loads Monitoring (TMDL) (Project 13), Hazardous Air Pollutants (HAPs) Information Collection Request (ICR) (Project 14), Effluent Limitation Guidelines ICR (Project 15), National Pollutant Discharge Elimination System (NPDES) Program (Project 16), and Mercury & Air Toxics Standards (MATS) Program – Crystal River Units 4 & 5 (CR4&5) (Project 17).

Q. Have you prepared or caused to be prepared under your direction, supervision or control any exhibits in this proceeding?

A. Yes. I am co-sponsoring the following portions of Exhibit No. __(TGF-5) to Thomas G Foster's direct testimony:

- 42-5P page 3 of 21 – PIM
- 42-5P page 4 of 21 - AST
- 42-5P page 6 of 21 - Phase II Cooling Water Intake
- 42-5P page 7 of 21 – Clean Air Interstate Rule (CAIR)
- 42-5P page 8 of 21 – BART
- 42-5P page 9 of 21 - Arsenic Groundwater Standard
- 42-5P page 11 of 21 - Underground Storage Tanks
- 42-5P page 12 of 21 - Modular Cooling Towers

- 42-5P page 13 of 21 - Thermal Discharge Permanent Cooling Tower
- 42-5P page 14 of 21 - Greenhouse Gas Inventory and Reporting
- 42-5P page 15 of 21 - Mercury TMDL
- 42-5P page 16 of 21 - HAPs ICR
- 42-5P page 17 of 21 - Effluent Limitation Guidelines ICR Program
- 42-5P page 18 of 21 - NPDES
- 42-5P page 19 of 21 - MATS – CR4&5

Q. What costs does DEF expect to incur in 2015 for the PIM Program (Project 3)?

A. DEF estimates O&M costs of approximately $498k for the Pipeline Integrity Management Program to comply with the PIM regulations (49 CFR Part 195). These costs include general program management and oversight of the performance of program activities.

Q. What costs does DEF expect to incur in 2015 for the AST Program (Project 4)?

A. DEF does not expect any expenditures in 2015.

Q. What costs does DEF expect to incur in 2015 for the Phase II Cooling Water Intake Program (Project 6)?

A. DEF estimates O&M costs of $320k for the Phase II Cooling Water Intake Program to evaluate compliance with the 316(b) rule dated May 19, 2014.

Q. What costs does DEF expect to incur in 2015 for the CAIR / CAMR Program (Project 7.2)?

A. DEF estimates O&M costs of approximately $47k for the CAIR/CAMR Program for data acquisition system maintenance of combustion turbine units and 40 CFR 75, Appendix E, Section 2.2 air emissions compliance testing. This regulation requires the Company to perform air emissions testing to reset correlation curves every 20 quarters and must be performed on all of its Predictive Emissions Monitoring Systems (PEMS).

Q. What costs does DEF expect to incur in 2015 for the BART Program (Project 7.5)?

A: DEF does not expect any expenditures in 2015.

Q. What costs does DEF expect to incur in 2015 for the Arsenic Groundwater Standard Program (Project 8)?

A. DEF estimates O&M costs of approximately $16k for the Arsenic Groundwater Standard Program to analyze monitoring well data and prepare a report for FDEP submittal.

Q. What costs does DEF expect to incur in 2015 for the Underground Storage Tanks Program (Project 10)?

A. DEF does not expect any expenditures in 2015.

Q. What costs does DEF expect to incur in 2015 for the Modular Cooling Tower Program (Project 11)?

A. DEF does not expect any expenditures in 2015.

Q. What costs does DEF expect to incur in 2015 for the Thermal Discharge Permanent Cooling Tower (Project 11.1)?

A. DEF does not expect any expenditures in 2015.

Q. What costs does DEF expect to incur in 2015 for the Greenhouse Gas Inventory and Reporting Program (Project 12)?

A. DEF does not expect any expenditures in 2015.

Q. What costs does DEF expect to incur in 2015 for the Mercury TMDL Program (Project 13)?

A. DEF does not expect any expenditures in 2015.

Q. What costs does DEF expect to incur in 2015 in for the Hazardous Air Pollutants Information Collection Request Program (Project No. 14)?

A. DEF does not expect any expenditures in 2015.

Q. What costs does DEF expect to incur in 2015 for the Effluent Limitation Guidelines ICR Program (Project No. 15)?

A. DEF does not expect any expenditures in 2015.

Q. What costs does DEF expect to incur in 2015 for the NPDES Program (Project No. 16)?

A. DEF estimates O&M costs of approximately $271k to continue biological monitoring for the Phase II thermal evaluation at Anclote and Bartow and whole effluent toxicity testing at Anclote, Bartow, and CR4&5 to comply with NPDES permits. Capital expenditures are expected to be approximately $31k to complete the Bartow freeboard project.

Q. What O&M costs does DEF expect to incur in 2015 for the MATS Program – CR4&5 (Project No. 17)?

A. DEF estimates O&M costs of approximately $432k for CR4&5 MATS compliance for Appendix K monitoring, mercury re-emission chemical system, particulate matter (PM) continuous emissions monitoring systems (CEMS), mercury trim-ready set-up, MATS work practice standards, and mercury characterization study.

Appendix K monitoring includes contractor costs associated with the maintenance and chemical analysis of sorbent traps that will be used to monitor mercury emissions on CR4&5 for MATS compliance.

The mercury re-emission chemical system is an injection skid that will be used to suppress mercury re-emission from the wet scrubbers at CR4&5. The chemical additive will be injected into the scrubber on an as-needed basis, primarily following unit startups.

PM CEMS includes contractor costs associated with maintaining the CEMS equipment, which will be used to continuously monitor PM emissions on CR4&5 for MATS compliance.

Mercury trim-ready setup includes costs associated with engineering design and permitting for a fuel additive system. An oxidation-enhancing chemical will be added to the fuel on an as-needed basis to improve the mercury capture efficiency of the scrubber.

MATS work practice standards includes costs associated with combustion tuning activities that must be performed for MATS compliance.

The mercury characterization study consists of stack testing and lab analysis to evaluate impacts on mercury emissions from scrubber chemistry and startup conditions.

Q. What capital costs does DEF expect to incur in 2015 for the MATS Program – CR4&5 (Project No. 17)?

A. DEF estimates **c**apital costs of approximately $1.5 million for installation of the mercury re-emission chemical system. As stated above, this system is an injection skid that will be used to suppress mercury re-emission from the wet scrubbers at CR4&5.

Q. Is DEF requesting recovery of costs for any new environmental programs?

A. No.

Q. Does this conclude your testimony?

A. Yes.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

<u>MICHAEL R. DELOWERY</u>

ON BEHALF OF

DUKE ENERGY FLORIDA

DOCKET NO. 140007-EI

August 22, 2014

Q. Please state your name and business address.

A. My name is Michael Delowery. My business address is 400 South Tryon Street, Charlotte, NC 28202.

Q. Have you previously filed testimony before this Commission in Docket No. 140007-EI?

A. Yes. I provided direct testimony on July 25, 2014.

Q. Has your job description, education background or professional experience changed since that time?

A. Yes. Effective August 16, 2014, I am now the Vice President of Project Management and Construction for Duke Energy. At the time of previous testimony I was in the same role but in an "acting" position.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide an update on the Mercury and Air Toxics Standards (MATS) - Anclote Gas Conversion Project (Project 17.1), specifically the projected costs that Duke Energy Florida (DEF or the Company) will incur on this project in 2015.

Q. Have you prepared or caused to be prepared under your direction, supervision or control any exhibits in this proceeding?

A. Yes. I am co-sponsoring the following portion of Exhibit No. __ (TGF-5) to Thomas G Foster's direct testimony:

- 42-5P page 20 of 21 - MATS - Anclote Gas Conversion

Q. What are the estimated total project costs for the MATS – Anclote Gas Conversion Project (Project 17.1)?

A. Total project costs are expected to be slightly lower than total estimated costs of $137 million.

Q. What costs do you expect to incur in 2015 in connection with the MATS – Anclote Gas Conversion Project (Project 17.1)?

A. DEF estimates project close-out costs of approximately $823k including site support, completion of punch list items, warranty support, document control/record management and contract close-out.

Q. Does the Anclote Gas Conversion Project remain on schedule to meet its targeted in-service date?

A. Yes. As stated in my July 25, 2014 direct testimony, Unit 1 and Unit 2 gas conversions went in service on July 13, 2013 and December 2, 2013, respectively. The Unit 1 Force Draft fan went in service May 22, 2014 and DEF still expects the Unit 2 fan to be in completed in December 2014.

Q. Does this conclude your testimony?

A. Yes.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

<u>COREY ZEIGLER</u>

ON BEHALF OF

DUKE ENERGY FLORIDA

DOCKET NO. 140007-EI

AUGUST 22, 2014

Q. Please state your name and business address.

A. My name is Corey Zeigler. My business address is 299 First Avenue North, St. Petersburg, Florida 33701.

Q. Have you previously filed testimony before this Commission in Docket No. 140007-EI?

A. Yes. I provided direct testimony on April 1, 2014 and July 25, 2014.

Q. Has your job description, education background or professional experience changed since that time?

A. No.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide estimates of costs that will be incurred in the year 2015 for Duke Energy Florida's (DEF or Company)

Substation Environmental Investigation, Remediation and Pollution Prevention Program (Projects 1 & 1a), Distribution System Environmental Investigation, Remediation, and Pollution Prevention Program (Project 2), and Sea Turtle - Coastal Street Lighting Program (Project 9).

Q. Have you prepared or caused to be prepared under your direction, supervision or control any exhibits in this proceeding?

A. Yes. I am co-sponsoring the following portions of the schedule Exhibit No._ (TGF-5) to Thomas G. Foster's direct testimony:

- 42-5P page 1 of 21 - Substation Environmental Investigation, Remediation, and Pollution Prevention
- 42-5P page 2 of 21 - Distribution System Environmental Investigation, Remediation, and Pollution Prevention
- 42-5P page 10 of 21 - Sea Turtle - Coastal Street Lighting

Q. What costs does DEF expect to incur in 2015 for the Substation System Investigation, Remediation and Pollution Prevention Program (Projects 1 & 1a)?

A. DEF estimates O&M costs of approximately $1.5 million at 28 sites for the Substation System Investigation, Remediation and Pollution Prevention Program.

Q. What steps is the Company taking to ensure that the level of expenditures for the Substation System Program is reasonable and prudent?

A. DEF works annually with the Florida Department of Environmental Protection (FDEP) to identify specific substation sites for remediation to ensure compliance with FDEP criteria. To ensure the level of expenditures is reasonable and prudent, DEF closely monitors remediation work and provides quarterly reports to the FDEP on remediation progress.

Q. What costs does DEF expect to incur in 2015 for the Distribution System Investigation, Remediation and Pollution Prevention Program (Project 2)?

A. DEF estimates O&M costs of approximately $16k to perform quarterly groundwater monitoring at 2 sites and remediation at 1 site for the Distribution System Investigation, Remediation and Pollution Prevention Program.

Q. What steps is the Company taking to ensure that the level of expenditures for the Distribution System program is reasonable and prudent?

A. To ensure the level of expenditures is reasonable and prudent, DEF closely monitors remediation work and provides quarterly reports to the FDEP on progress made at sites.

Q. What costs does DEF expect to incur in 2015 for the Sea Turtle – Coastal Street Lighting Program (Project 9)?

A. DEF estimates capital and O&M expenses of approximately $3,600 and1,200, respectively, for the Sea Turtle – Coastal Street Lighting Program to ensure compliance with sea turtle ordinances in Franklin, Gulf, and Pinellas Counties and the City of Mexico Beach.

Q. What steps is the Company taking to ensure that the level of expenditures for the Sea Turtle – Coastal Street Lighting Program is reasonable and prudent?

A. DEF cooperates with local governments and regulatory agencies to develop compliance plans that allow flexibility to make modifications necessary to achieve and maintain compliance. DEF ensures that evaluation of each streetlight requiring modification occurs so that the activities necessary to achieve and maintain compliance are performed in a reasonable and prudent manner. In addition, DEF evaluates emerging technologies and incorporates their use where reasonable and prudent.

Q. Does this conclude your testimony?

A. Yes.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

JEFFREY SWARTZ

ON BEHALF OF

DUKE ENERGY FLORIDA

DOCKET NO. 140007-EI

AUGUST 22, 2014

Q. Please state your name and business address.

A. My name is Jeffrey Swartz. My business address is 299 1st Avenue North, St. Petersburg, FL 33701.

Q. Have you previously filed testimony before this Commission in Docket No. 140007-EI?

A. Yes. I provided direct testimony on April 1, 2014 and July 25, 2014.

Q. Has your job description, education background or professional experience changed since that time?

A. No.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide estimates of costs that will be incurred in 2015 for Duke Energy Florida's (DEF or Company) Integrated Clean

Air Compliance Program (Project 7.4) and Mercury and Air Toxics Standards (MATS) Program – Crystal River Units 1 & 2 (CR1&2) (Project 17.2).

Q. Have you prepared or caused to be prepared under your direction, supervision or control any exhibits in this proceeding?

A. Yes. I am sponsoring Exhibit No.__ (JS-1), which is an organization chart for DEF's Crystal River Clean Air Projects. I am also co-sponsoring the following portions of Exhibit No. __ (TGF-5) to Thomas G. Foster's direct testimony:

- 42-5P page 7 of 21 – Clean Air Interstate Rule (CAIR)
- 42-5P page 21 of 21 – MATS Program – CR1&2

Q. What O&M costs does DEF expect to incur in 2015 for air emission controls at Crystal River Units 4 and 5 (CR4&5) as part of the Integrated Clean Air Compliance Program (Project 7.4)?

A**.** DEF estimates O&M costs of approximately $29 million to support the operation and maintenance of air emissions controls that were installed at the Crystal River Energy Complex as outlined in DEF's Integrated Clean Air Compliance Plan as follows:

- Labor costs are estimated at approximately $7.9 million based on current staffing levels. Contractor expenses are estimated at approximately $3.9 million for various services.
- Parts and materials are estimated at approximately $1.9 million.
- Other costs are estimated at approximately $0.7 million.

- Project expenses for absorber recycle pump overhaul, vacuum filter pump motor, oxidation air blower, absorber agitator shaft replacement and Flue Gas Desulfurization blowdown wastewater treatment are estimated at approximately $0.5 million.
- CR5 outage costs are estimated at approximately $1.2 million.
- Reagent costs (ammonia, limestone, dibasic acid, hydrated lime, caustic and net gypsum sales/disposal) are estimated to total approximately $12.9 million.

Q. What capital costs does DEF expect to incur in 2015 for the implementation of the Integrated Clean Air Compliance Program (Project 7.4)?

A. DEF estimates capital costs of approximately $25k for the reclaim water reuse system project. This is an alternative water project to comply with the Conditions of Site Certification requirements regarding the rolling annual average daily withdrawal rate of groundwater from CR4&5.

Q. What steps does DEF take to ensure that the level of expenditures for the operation of CR4&5 controls is reasonable and prudent?

A. Plant management monitors and controls costs by several methods. Work is scheduled and conducted proactively and efficiently. Expenditures are reviewed and approved by the appropriate level of management per existing Company policies. All expenditures are monitored on a monthly basis and budget variances are analyzed for accuracy and appropriateness.

Q. Please discuss the organization being used to operate and maintain the CAIR equipment?

A. The Company established a dedicated unit to manage, operate and maintain the CAIR equipment as shown by the organization chart on Exhibit__(JS-1). This unit consists of 58 employees that report to the Crystal River Energy Complex station manager and 1 employee who reports to the Director Florida ES Finance. There are 8 managers and 50 maintenance, operations and support employees. The operators work rotating shifts in order to staff the operations of the facility 24 hours per day. The maintenance employees primarily work days but shift employees are available to work when needed. In an effort to keep regular staffing levels low, contractors are used for specialized or lower-skilled work which minimizes overall operations and maintenance costs.

Q. Are there policies and procedures in place to efficiently operate and maintain the CAIR equipment?

A. Yes. There are several different policies and procedures used to efficiently operate and maintain the CAIR equipment. First and foremost, the plant adheres to all OSHA and Company safety-related policies and procedures. It also follows operations and maintenance procedures during startups, shut downs, steady state situations and transient scenarios. All employees are trained to respond effectively to many different operating scenarios as part of these procedures. The operating and maintenance procedures were developed during construction and startup, and continue to be revised as more experience and expertise is gained with the equipment.

The plant uses existing corporate-wide policies and procedures to efficiently conduct business such as human resources (hiring, compensation, and performance management), supply chain management (purchasing, contracting, and inventory) and information technology (NERC Critical Infrastructure Protection).

Q. Are personnel operating and maintaining this equipment trained in these policies and procedures?

A. Yes. Personnel selected to operate and maintain CAIR equipment have to meet job-related qualifications for specific positions. Some operation employees are hired from outside companies and have previous experience operating this type equipment at other utilities. Other operation employees are selected to participate in an in-house apprentice program. These employees must complete a 2 to 4 year training program before they are fully qualified workers. This training includes a mix of classroom and hands-on training that helps employees progress through different levels of task proficiency. Maintenance employees are selected based on their skills and experience, and are provided equipment specific training to optimize equipment maintenance.

Equipment-specific training was conducted during the construction and start-up phase of the project and continues as major equipment overhauls are performed.

This training included equipment walk-downs, discussions with vendor representatives and hands-on operating and maintenance work performed under the supervision of qualified individuals.

From a business process standpoint, CAIR employees are trained on policies and procedures using several different methods that include required reading and review of the policies and procedures, small group discussions, one-on-one interaction with subject matter experts, computer based training and on the job task training.

Q. Does the Company have controls in place to ensure these policies and procedures are followed?

A. DEF ensures compliance with policies and procedures through management controls, equipment round checklists, procedure sign-offs and internal audits. The level of controls is based on the particular policy or procedure.

Q. Are there any other mechanisms in place to ensure proper operation and maintenance of CAIR equipment?

A. Along with the above methods, prudent engineering judgment and industry standards are used to ensure proper operation and maintenance of CAIR equipment. The FGD Engineer (System Owner) works directly with operations and maintenance personnel to ensure that systems are working in accordance with design parameters.

Routine maintenance is performed on a regular and on-going basis. In addition, specialized inspection and maintenance work is conducted during scheduled unit and equipment outages. These specialized work activities are identified and refined as the Company gains more operational experience with the equipment.

Q. What O&M costs does DEF expect to incur in 2015 for the MATS Program – CR1&2 (Project 17.2)?

A. DEF estimates O&M costs of approximately $3.8 million to implement the CR1&2 MATS Compliance Plan as approved by the Commission in Order PSC-14-0173-PAA-EI. These costs include electrostatic precipitator (ESP) projects, combustion optimization and emission testing.

ESP projects include redistribution of flue gas flow within the ESPs, adjustment of mechanical rapper connections, optimization of rapping programs, and modifications associated with the installation of high frequency power supplies.

Combustion optimization includes contractor costs for an engineering assessment, and tuning activities to maximize boiler efficiency and minimize flue gas flow.

Emissions testing includes contractor costs for stack testing, coal analysis and ash analysis for alternate coal test burns.

Q. What capital costs does DEF expect to incur in 2015 for the MATS Program – CR1&2 (Project 17.2)?

A. DEF estimates capital costs of approximately $10.8 million to implement the CR1&2 MATS Compliance Plan in Order PSC-14-0173-PAA-EI. These costs include reagent systems, ESP projects and plant systems projects.

Two reagent systems, dry sorbent injection and activated carbon injection, common to CR1&2 will be installed.

ESP projects include installation of high frequency power supplies, hopper high level indicators, hopper vibrators and ash conditioning technology.

Plant systems projects include installation of CO monitors, economizer soot blowers, Appendix K sorbent traps for mercury monitoring, particulate matter continuous emissions monitoring systems and modifications to the fuel handling systems.

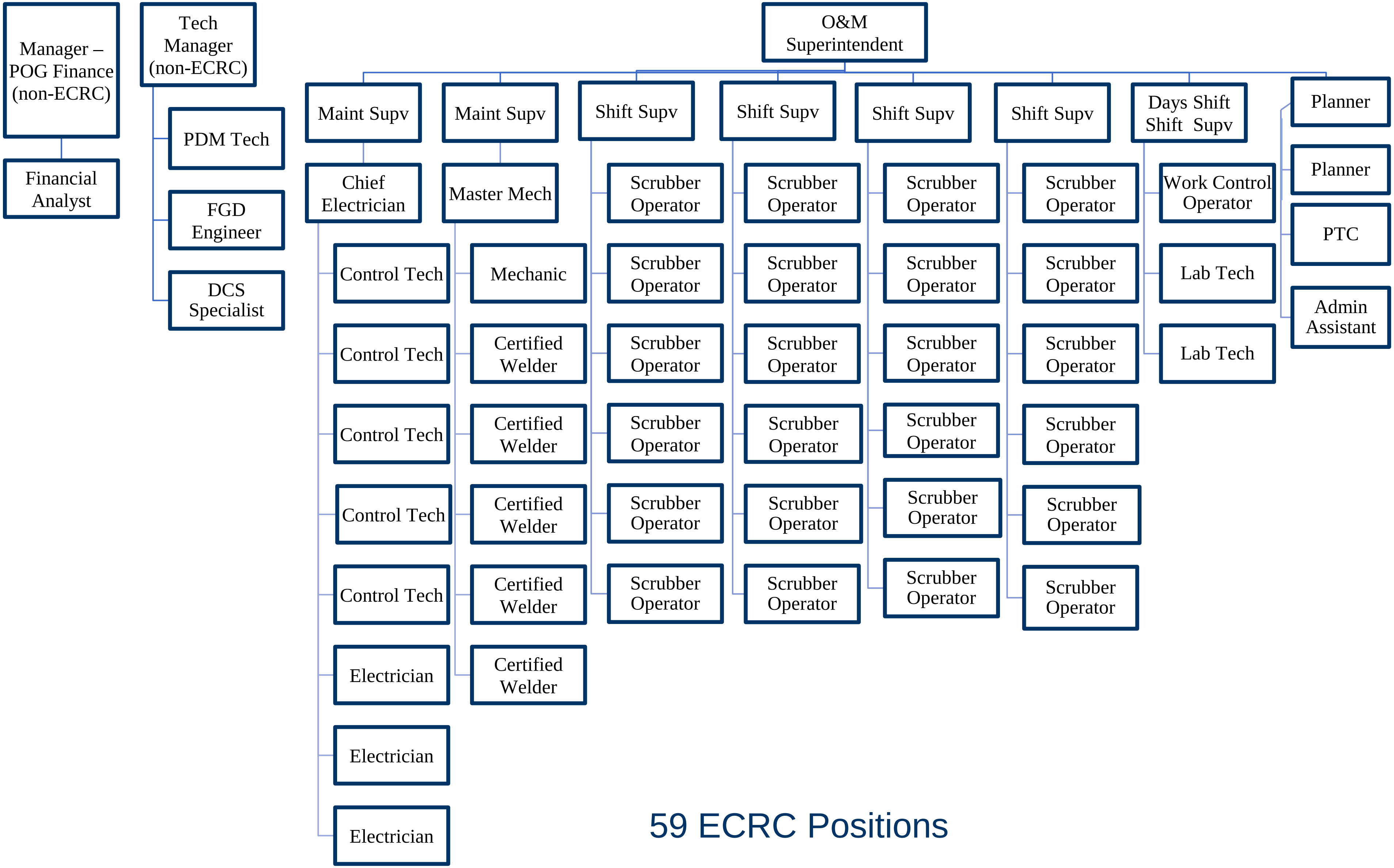
Q. What is the current status of the CR1&2 MATS Compliance Plan?

A. DEF is on target to complete the CR1&2 Compliance Plan by April 2016 at a total cost of $28M.

Q. Does this conclude your testimony?

A. Yes.

Witness: J. Swartz
Exhibit_(JS-1)
7-22-14



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