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July 23, 2015

**VIA E-FILING**

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

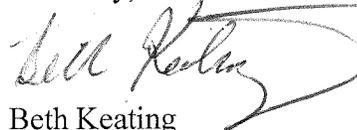
Re: **Docket No. 150000-OT-Undocketed Filings-2015 FEECA Report Data Collection**

Dear Ms. Stauffer:

Enclosed for filing, please find Florida Public Utilities Company's Responses to Commission Staff's Data Requests for FEECA information.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions or concerns.

Sincerely,



Beth Keating  
Gunster Yoakley & Stewart  
215 South Monroe St., Suite 601  
Tallahassee, FL 32301  
850-521-1706

cc: Staff Counsel (Tan)

**Docket No. 150000-OT- Undocketed Filings-2015 FEECA Report Data Collection.**

Florida Public Utilities Company (FPUC or utility) hereby provides the following responses to the Commissions Staff's First Data Requests.

1. In 2010, the Commission began measuring goals on an annual basis. However, some FEECA utilities did not have their new programs approved until late 2010. Please use the attached table to provide the following in Excel format:

- Using the former 2004 goals measuring system as a baseline, please provide the cumulative demand and energy savings achieved in 2006 – 2009. All savings should be at the generator.
- For the 2010 - 2014 periods, please show annual goal achievements using the current goals established in 2009. All savings reported should be at the generator.

**FPUC Response:**

**Cumulative Savings Achieved - vs - Cumulative Goals**

Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction		
	Achieved	Goal	+ (-) %	Achieved	Goal	+ (-) %	Achieved	Goal	+ (-) %
2006	0.67	0.47	42.6	0.55	0.54	1.0	1.24	1.18	5.1
2007	1.10	0.73	50.7	0.78	0.81	(3.7)	1.84	1.78	3.4
2008	1.60	1.03	55.3	1.04	1.08	(3.7)	2.57	2.41	6.6
2009	2.03	1.33	52.6	1.31	1.35	(3.0)	3.31	3.08	7.5
2010	0.59	0.19	210	0.28	0.43	(34.9)	0.80	1.29	(38.0)
2011	1.15	0.38	203	1.17	0.86	36.0	2.87	2.58	11.2
2012	1.53	0.57	168	1.78	1.29	38.0	4.23	3.87	9.3
2013	1.96	0.76	158	2.47	1.72	43.6	5.75	5.16	11.4
2014	2.52	0.95	165	3.36	2.15	56.3	7.93	6.45	22.9

2. Please refer to FPUC's 2014 Annual Demand-Side Management report. Specifically, refer to the section in which demand and energy program savings are compared to Commission approved goals. If the company failed to meet its Commission approved goals in the Residential or Commercial/Industrial sector, please provide the following in Excel format:

- a. Please identify the name of the residential program(s) that did not meet their projected participation levels which in-turn resulted in underachieving targeted goals, measured at the generator. For each identified program, please complete the tables below in Excel format.

- b. Please discuss why these residential programs did not meet the projected participation levels. In addition, please describe what actions the Company will take to increase the participation rate in its underperforming residential programs in order to meet the Commission-approved goals?

**FPUC Response:**

The Company met its goals and projected participation levels for each of its residential programs.

**2014 Residential Programs that Did Not Meet Projected Participation Levels**

Program Name	Target Number of Customers	Target Energy Savings GWh	Actual Number of Customers	Actual Energy Savings GWh
N/A				

- c. Please identify the name of the commercial/industrial program(s) that did not meet their projected participation levels which in-turn resulted in underachieving targeted goals, measured at the generator. For each identified program, please complete the tables below in Excel format.
- d. Please discuss why these programs did not meet the projected participation levels. In addition, please describe what actions will the Company take to increase the participation rate in its underperforming commercial/industrial programs in order to meet the Commission-approved goals?

**FPUC Response:**

The commercial/industrial programs that did not meet their projected participation levels are shown below.



**2014 Commercial/Industrial Programs that Exceeded Projected Participation Levels**

Program Name	Target Number of Customers	Target Energy Savings GWh	Actual Number of Customers	Actual Energy Savings GWh
Commercial Chiller	1	0.227	2	0.454

3. Please use the chart below to provide the annual number of Residential and Commercial/Industrial energy audits performed during the 2011-2014 periods. Please provide an Excel version with your response.

**Customer Audits Performed during the 2011 - 2014 Periods**

Type of Audit	# of Audits 2011	# of Audits 2012	# of Audits 2013	# of Audits 2014
Residential on-line	105	125	104	108
Residential Main-in				
Residential in-home	272	231	234	299
Residential Total	377	356	338	407
Commercial Total	65	54	49	41
Industrial Total				

4. Pursuant to Order No. PSC-09-0855-FOF-GU, the Commission directed the investor-owned utilities to spend 10 percent of their historic energy conservation cost recovery expenditures as an annual cap for solar water heating and solar photovoltaic pilot programs. If your utility had any active solar renewable programs in 2014, please complete the following table for each program. Please add columns as necessary to provide other pertinent information that may be helpful to staff in determining whether these programs have been successful. Please provide an Excel version with your response.

**Solar Programs Active in 2014**

Name of Program	Program Implementation Date	Number of Installs (#)	Incentive Amount Paid to Customers (\$)	Total Program Expenditures (\$)
Solar Photovoltaic	12/7/2010	9	45,015	45,015
Solar Water Heating	12/7/2010	0	0	652

- Please provide the annual kW capacity (DC rating) of solar photovoltaic systems installed in 2014 by customers who received a rebate through the residential and business solar pilot programs. Please provide the annual kW capacity (DC rating) by program. Also, provide the annual kW capacity (DC rating) of solar photovoltaic systems installed in 2014 by customers who participated in the solar for schools pilot program.

**FPUC Response:**

The annual kW capacity of solar photovoltaic systems installed in 2014 by customers who received a rebate through the solar pilot programs is: 81.07 kW. The Company does not have a solar for schools pilot program.