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November 1, 2012

BY HAND DELIVERY

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

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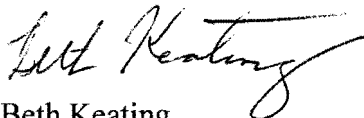
Re: **Docket No. 120000-OT-Undocketed Filings-2013 FEECA Report Data Collection**

Dear Ms. Cole:

Enclosed for filing, please find the original and five (5) copies of 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 (Harris)

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**FLORIDA PUBLIC UTILITIES COMPANY'S RESPONSES TO
COMMISSION STAFF'S FIRST DATA REQUEST**

Docket No. 120000-OT-Undocketed Filings-2013 FEECA Report Data Collection

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:
 - Using the former 2004 goals measuring system as a baseline, please provide the cumulative demand and energy savings achieved in 2006 – 2009. All savings reported should be at the generator.
 - For the 2010 and 2011 periods, please show annual goal achievements using the current goals established in 2009. All savings reported should be at the generator.

Table 1 below provides the information requested for FPUC. Years 2006 through 2009 are presented on an annual basis compared to the 2004 goals and a cumulative calculation. Years 2010 and 2011 are provided on an annual basis compared to the 2009 goals.

Table 1									
Total Savings Across All Programs and Classes (At the Generator)									
2006 – 2009, 2010, 2011									
Year	Winter Peak (MW) Reduction			Summer Peak (MW) Reduction			GWh Energy Reduction		
	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance
2006	0.33	0.23	42.11%	0.28	0.27	4.55%	0.59	0.58	1.79%
2007	0.43	0.26	66.67%	0.23	0.27	-13.04%	0.60	0.60	0.00%
2008	0.50	0.30	66.67%	0.26	0.27	-4.17%	0.73	0.63	16.67%
2009	0.43	0.30	44.00%	0.27	0.27	0.00%	0.74	0.67	11.11%
Cumul.	1.69	1.09	55.21%	1.04	1.07	-3.14%	2.66	2.47	7.63%
2010	0.59	0.19	210.53%	0.28	0.43	-34.88%	0.80	1.29	-37.98%
2011	0.56	0.19	193.84%	0.89	0.43	107.87%	2.07	1.29	60.18%

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STAFF'S FIRST DATA REQUEST
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2. Please refer to FPUC'S 2011 Annual Demand-Side Management report filed with the Commission in March 2012. 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:

- **Identify the name of the programs that did not meet their projected participation levels which in turn resulted in underachieving targeted goals.**

In 2011, while FPUC exceeded its total goals, FPUC did not achieve the targeted goals for commercial summer peak and commercial energy reduction. The following commercial programs did not meet their projected participation levels. Since the pilot solar programs are open to commercial customers as well as residential customers, the Solar Water Heater program is included in this list since it did not meet its projected participation levels.

- Commercial Indoor Efficient Lighting Rebate Program
 - Commercial Heating & Cooling Upgrade Program
 - Commercial Window Film Program
 - Solar Water Heater Program
-
- **Identify the name of any programs that exceeded their projected participation levels.**
 - Residential Energy Survey Program
 - Residential Heating & Cooling Upgrade Program
 - Commercial Energy Survey Program
 - Solar Photovoltaic Program

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- **What actions will FPUC take to increase the participation rate in its under performing programs to meet the Commission-approved goals?**

FPUC will make adjustments to its marketing and other efforts to achieve greater levels of participation in those programs where goals were not achieved. Specifically, based on feedback from the program, FPUC will target small commercial facilities for the Commercial Heating & Cooling Upgrade Program because they are more in character with the level of rebates offered. For larger commercial facilities, the rebates are not sufficient to impact customer behavior. However, FPUC's Commercial Chiller Upgrade Program is appropriate for larger commercial customers and met its participation goal in 2011. FPUC is also planning greater emphasis on educating and reaching out to contractors for the Commercial Heating and Cooling Upgrade Program.

FPUC has modified its Program Standards for the Commercial Window Film Installation program to relax the orientation requirements. FPUC had several commercial customers install window film in 2011, but the strict orientation requirements in the Program Standards precluded them from qualifying for rebates.

FPUC will place additional marketing emphasis on the Indoor Efficient Lighting Program. The program requires out of pocket costs for commercial/industrial customers which has been problematic during the last several years of economic downturn. FPUC is expecting the economy to improve and the willingness for commercial/industrial customers to invest in energy savings to increase. FPUC will place emphasis on the compact fluorescent portion of the program where the rebates cover essentially all of the cost of conversion. FPUC is also increasing their efforts to work with Energy Services Companies to provide performance contracts which can take advantage of the Efficient Lighting Program rebate.

3. **Please provide the total amount of energy sales (GWh) FPUC achieved in 2011.**

FPUC's total energy sales in 2011 were 692.85 GWh.

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4. Please use the chart below to provide the annual number of Residential and Commercial/Industrial energy audits performed by FPUC during the 2010-2011 periods.

Table 2 provides the amount of Residential and Commercial Energy Audits during 2010 and 2011. FPUC does not yet take credit towards their goals for online audits. The number on online audits from 2010 was not available for their website provider.

Table 2 Utility Audits During 2010 and 2011 Periods		
Type of Audit	# of Audits (2010)	# of Audits (2011)
Residential Online		105
Residential Mail-In		
Residential In-Home	393	272
Commercial	42	65
Industrial		

5. 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 2011, please complete the following table for each program. Please add rows as necessary to provide other pertinent information that may be helpful to staff in determining whether these programs have been successful.

Table 3 summarizes FPUC's Solar program activity and expenditures during 2011.

Table 3 Solar Renewable Programs Active in 2011	
Number of Programs	2
Program Implementation Date	December 9, 2010
Number of Installations	13
Incentive Amount Paid to the Customer	\$44,113
Total Expenditures (\$)	\$47,177