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November 1, 2012

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COMMISSION
CLERK

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

Re: 2013 FEECA Report Data Collection
FPSC Docket No. 120000-OT

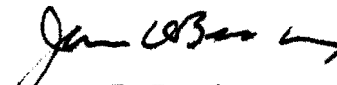
Dear Ms. Cole:

Enclosed for filing in the above docket are the original and five copies of Tampa Electric Company's responses to Staff's First Data Request dated October 16, 2012.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,


James D. Beasley

JDB/pp
Enclosure

cc: Lawrence D. Harris (w/o enc.)

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FPSC-COMMISSION CLERK

**TAMPA ELECTRIC COMPANY
UNDOCKETED: 2013 FEECA
REPORT DATA COLLECTION
STAFF'S 1ST DATA REQUEST
REQUEST NO. 1
PAGE 1 OF 1
FILED: NOVEMBER 1, 2012**

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.

Cumulative Savings Achieved vs. Cumulative Goals

Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction		
	Achieved	Goal	% Variance	Achieved	Goal	% Variance	Achieved	Goal	% Variance
2006									
2007									
2008									
2009									
2010									
2011									

A. The table below identifies the demand and energy savings achieved by the company versus the Commission approved DSM goals.

For years 2006 through 2009, company activity was compared to former 2004 DSM Goals. For years 2010 through 2011, company annual activity was compared to current DSM goals for 2010 through 2019.

Cumulative Savings Achieved vs. Cumulative Goals

Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction		
	Achieved	Goal	% Variance	Achieved	Goal	% Variance	Achieved	Goal	% Variance
2006	12.7	8.7	146.0%	12.3	8.8	139.8%	31.2	25.4	122.8%
2007	23.5	19.8	118.7%	24.7	19.0	130.0%	53.4	42.1	126.8%
2008	74.4	27.3	272.5%	76.9	26.0	295.8%	84.1	52.3	160.8%
2009	87.2	34.5	252.8%	90.3	32.9	274.5%	126.5	62.6	202.1%
2010	18.5	7.3	253.4%	19.2	7.1	270.4%	35.6	16.3	218.4%
2011	22.0	9.6	229.2%	23.9	10.2	234.3%	52.2	24.6	212.2%

TAMPA ELECTRIC COMPANY
UNDOCKETED: 2013 FEECA
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STAFF'S 1ST DATA REQUEST
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2. Please use the chart below to provide the annual number of Residential and Commercial/Industrial energy audits performed by TECO during the 2010-2011 periods.

Utility Audits during 2010 and 2011 Periods

Type of Audit	# of Audits (2010)	# of Audits (2011)
Residential Online		
Residential Main-in		
Residential In home		
Commercial		
Industrial		

- A. Tampa Electric does not offer Residential Mail-in audits nor does it differentiate between Commercial and Industrial audits. The table below provides the number of Residential and Commercial/Industrial audits performed by the company during 2010 and 2011.

Utility Audits during 2010 and 2011 Periods

Type of Audit	# of Audits (2010)	# of Audits (2011)
Residential Online	2,010	1,449
Residential Mail-In	0	0
Residential In Home	10,291	8,652
Commercial/Industrial	652	505

3. 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.

Solar Renewable Programs Active in 2011

Number of Programs	
Program Implementation Date	
Number of Installations	
Incentive Amount Paid to the Customer	
Total Expenditures (\$)	

- A. For 2011, the company received a total of 120 PV and 175 SWH reservations. Of these initial reservations, 57 PV and 46 SWH installations were completed.

The final offering in September resulted in some customers completing their installations in late December 2011. Incentives paid to these customers occurred during the first quarter of 2012 and will be reported in the company's 2012 ECCR True-up. However, these incentive payments of \$353,480 will not reduce available 2012 funding.

The tables below provide the company's 2011 Renewable Energy Systems Initiative activity and expenditures.

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Solar Renewable Programs Active in 2011	
Name of Program	Residential and Commercial PV
Program Implementation Date	April 2011
Number of Installations	Residential - 49 Commercial - 8 Total - 57
Incentive Amount Paid to Customers	\$2.00 per watt up to \$20,000
Incentive Expenditures (\$)	\$770,152
Total Expenditures (\$)	\$820,941
Name of Program	Residential Solar Water Heating
Program Implementation Date	April 2011
Number of Installations	46
Incentive Amount Paid to Customers	\$1,000 per water heater
Incentive Expenditures (\$)	\$46,000
Total Expenditures (\$)	\$65,680
Name of Program	School PV
Program Implementation Date	April 2011
Number of Installations	1
Incentive Amount Paid to Customers	\$126,187 per PV system
Incentive Expenditures (\$)	\$126,187
Total Expenditures (\$)	\$126,613
Name of Program	Low-Income Solar Water Heating
Program Implementation Date	April 2011
Number of Installations	2
Incentive Amount Paid to Customers	\$3,500 per water heater
Incentive Expenditures (\$)	\$7,000
Total Expenditures (\$)	\$7,732