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August 21, 2009

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Ms. Ann Cole, Commission Clerk  
Office of Commission Clerk  
Room 110, Easley Building  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Re: Docket No. 080412-EG

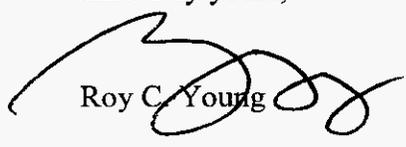
Dear Ms. Cole:

Enclosed for filing on behalf of Orlando Utilities Commission are:

1. Late-Filed Hearing Exhibit No. 177.
2. Late-Filed Hearing Exhibit No. 178.

Thank you for your assistance with this filing.

Sincerely yours,

  
Roy C. Young

RCY:swp  
Enclosures

cc: Parties of Record

DOCUMENT NUMBER-DATE

08730 AUG 21 09

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## CERTIFICATE OF SERVICE

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been provided by U.S. Mail and E-mail, this 21st day of August, 2010, to the following persons:

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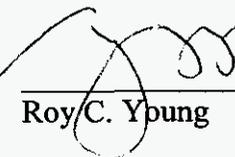
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Roy C. Young

Energy Savings Projections and Associated Costs - DSM Passing TRC and Participants Tests Achievable Portfolio										
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Annual GWh	3.7	9.9	17.9	27.0	36.6	46.1	55.2	63.7	71.6	78.8
Revenue Requirement	\$2,770,703	\$4,590,957	\$6,000,970	\$6,998,756	\$7,547,819	\$7,696,384	\$7,565,820	\$7,239,539	\$6,820,860	\$6,476,979

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**OUC Renewable Figures**

1. **Question:** Is there a maximum number of kW allowed on the residential PV program?

**Answer:** Based on OUC's interconnection requirements, there is a limit of 2,000 kW per customer site. The Pilot Solar Photovoltaic Program is limited to the first 600 kW of Residential and 2,000 kW for Commercial.

2. **Question:** What is the amount by which OUC subsidizes the low interest solar loan programs offered by the Orlando Federal Credit Union (OFCU)?

**Answer:** The percentage amount OUC pays to "buy down" the loans is illustrated in the tables below. The amount OUC has "paid down" on these loans since program inception through July 31<sup>st</sup> is \$18,723.

Solar Thermal Systems		
(\$7,500 maximum loan amount)		
	Customer Pays	OUC Pays
Term (months)	Rate (APR)	Rate (APR)
36	0.00%	6.75%
60	2.75%	4.00%
84	4.00%	2.75%

Solar PV Systems		
(\$20,000 maximum loan amount)		
	Customer Pays	OUC Pays
Term (months)	Rate (APR)	Rate (APR)
36	2.00%	4.75%
60	4.00%	2.75%
84	4.75%	2.00%
120	5.50%	1.25%

3. **Question:** How long has the loan program been in effect?

**Answer:** Since October 2007

4. **Question:** How much money has been lent by OFCU for solar programs to date?

**Answer:** \$169,739

5. **Question:** How much has OUC spent in advertising for the solar programs in 2008?

**Answer:** OUC does not currently track expenses related to advertising specific to individual programs.

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6. **Question:** How much did OUC spend on incentives for 2008?

**Answer:**

Description	FY2008	FY2009 (YTD)
Solar PV REC Payments	\$ 1,124	\$19,559
Solar PV kWh sold back to OUC	\$ 6,026	\$25,828
Solar Thermal REC Payments	\$ 1,118	\$ 5,474

OUC also made a \$1 million contribution in FY 2009 for the 1MW solar PV array at the Orange County Convention Center. There is an additional \$0.5 million still to be paid for this project.

7. **Question:** How much did OUC spend to administer the solar programs in 2008?

**Answer:** All administrative expenses are accounted for in a general renewables business unit. This business unit has three full time personnel that administer all renewable programs offered by OUC. Individual program administrative costs are not currently available.

8. **Question:** How much does OUC have budgeted for the solar programs for 2009?

**Answer:**

Description	Budget 2009	YTD Actual 2009
Renewables (inc. Solar PV)*	\$1,689,950	\$1,198,813
Solar Thermal	\$ 403,189	\$ 117,431

\* Expenses specific to the Solar PV program are currently budgeted in the renewables business unit.

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