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August 21, 2012

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FEDERAL EXPRESS

Ms. Connie Kummer
Chief of Certification & Tariffs
Florida Public Service Commission
Bureau of Electric Regulation
Division of Electric and Gas
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Ms. Kummer:

Orlando Utilities Commission ("OUC") hereby submits one copy in legislative form and four copies in final form of the following revised sheets for insertion into its Tariff currently on file with the Florida Public Services Commission:

- Tariff Sheet No. 5.100
- Tariff Sheet No. 5.200
- Tariff Sheet No. 5.210
- Tariff Sheet No. 5.300
- Tariff Sheet No. 5.310
- Tariff Sheet No. 5.400
- Tariff Sheet No. 5.500
- Tariff Sheet No. 5.702
- Tariff Sheet No. 5.900

Pursuant to the OUC/City of St. Cloud Interlocal Electric Service Agreement (Interlocal Agreement), OUC also submits on behalf of the City of St. Cloud, one copy in legislative form and four copies in final form of the following revised sheets for insertion into St. Cloud Electric Service Tariff currently on file with the Florida Public Service Commission:

- Tariff Sheet No. 7.100
- Tariff Sheet No. 7.200

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ORLANDO UTILITIES COMMISSION Office of General Counsel

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Ms. Connie Kummer
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Tariff Sheet No. 7.210
Tariff Sheet No. 7.300
Tariff Sheet No. 7.310
Tariff Sheet No. 7.400
Tariff Sheet No. 7.500
Tariff Sheet No. 7.702
Tariff Sheet No. 7.900

As OUC feels none of these changes affect the "rate structure" of OUC or St. Cloud as defined in Rule 25-9.0252, F.A.C., no approval by the FPSC has been requested by OUC at this time. Rather, OUC has treated these changes as administrative in nature and, therefore, delegated to FPSC Staff for review. Please advise me if you make a determination otherwise.

Background

On August 21, 2012, the Orlando Utilities Commission Board approved a change in base rates for all rate classes, with no change in fuel charges. The new base rates will be applied to all bills rendered on or after October 1, 2012.

OUC is also submitting base rate changes on behalf of the City of St. Cloud ("St. Cloud"). In accordance with the Interlocal Agreement between OUC and St. Cloud, St. Cloud's base rates are OUC's plus a 4% adder pursuant to Section 2.8.1.1 of the Interlocal Agreement for all St. Cloud customer classes. The new rates will become effective the same time as OUC's new rates, October 1, 2012.

Tariff Changes

Operating and capital costs have decreased due to recent internal cost-cutting initiatives by OUC. These measures now allow OUC to decrease its base rates as shown on the following tariff sheets:

OUC Sheet Nos. 5.100, 5.200, 5.210, 5.300, 5.310, 5.400, 5.500, 5.702 and 5.900

St. Cloud Sheet Nos. 7.100, 7.200, 7.210, 7.300, 7.310, 7.400, 7.500, 7.702 and 7.900

The methodologies employed in developing the sales forecast, cost of service and base rate design are the same used for OUC's last base rate change submittal to the FPSC on December 26, 2008 for rates effective March 1, 2009.

Sales Forecast

Sales from October 1, 2012 through September 30, 2013 (Budget Year) are forecasted at 5,735,152,373 kWh for Orlando and 584,004,400 kWh for St. Cloud. Table 1 shows the calculation of weighted sales for use in designing the base energy rates. The development of the time-period weighting factors is shown on Tables 2 through 4. Finally, on Table 1, Column M is the weighted forecasted kWh for each class used in the base energy rate design.

Cost of Service

OUC staff has completed a cost of service study for the Budget Year, which the base rates are based upon. Table 5 shows the cost of service by functional component. Total cost of service excluding fuel for base rate design is \$375,223,201 and is shown on Table 5 line 227.

Using forecasted sales, peaks and active meters by class, allocators were developed for each functional component. The principal allocator is the 12CP and 1/13 average demand method for allocating production and transmission capacity related costs. Allocators assigning the base costs to the various classes are summarized on Table 6. The support for the development of these allocators and weightings are provided in Tables 7 and 8. The cost of service by rate class for base rate design is shown on Table 9.

Base Rate Design

Calculation of the base rates is shown in Tables 10 through 17. The residential and general service customer charges and general service demand charges are unchanged as they are at or below the unit cost. The calculation of all customer and demand charges are shown in Tables 10 and 11, respectively.

The calculation of base energy rates begins with Table 12. Due to the similar usage pattern of the residential and general service demand classes, OUC has always combined the classes for calculation of the energy rates. However, in 2002 the residential rate design was altered to include an inverted block (see Table 13).

The base energy rates for the general service demand classes are shown on Table 14. The "time period" and "voltage" weightings from Table 1 were factored into the design process (see Table 14), resulting in GSD-Pri energy rates 1% less than GSD-Sec. The same holds true for the standby service base energy rates and wireless internet electric service as displayed in Tables 15 through 17.

Bill Impacts

Ms. Connie Kummer
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The base rate changes described above represent an overall 6.0% decrease in base revenues and 3.7% decrease in total revenues for the Budget Year. The decrease will result in an average 4.6% decrease in monthly electric bills for OUC's residential and small non-demand commercial customers. All other commercial demand customers will experience an average monthly bill decrease of 2.8%. Table 18 shows the projected revenue and decrease for each rate class.

If you have any questions, please do not hesitate to call me or Lawrence Strawn, Retail Pricing Administrator, at (407) 434-2187.

Very truly yours,



W. Christopher Browder
Vice President & General Counsel

WCB:pan
Enclosures

cc: Kenneth P. Ksionek
John E. Hearn
Thomas Hurt
Randy Halley

Legislative Copy



RS

RESIDENTIAL ELECTRIC SERVICE RATE SCHEDULE RS

Availability:

For residential customers within OUC service area in individually metered single family dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge: \$8.00

Non-Fuel Base Charge at:	First 1,000 kWh	6.9756 .418¢ per kWh
	All Additional kWh	7.9757 .418¢ per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



GS

GENERAL SERVICE - NON-DEMAND ELECTRIC SERVICE RATE SCHEDULE GS

Availability:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge \$10.25
Non-Fuel Base Charge at ~~7.25~~6.696¢ per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



WI

WIRELESS INTERNET ELECTRIC SERVICE RATE SCHEDULE WI

Availability:

Anywhere within Orlando Utilities Commission's service area.

Applicability:

Un-metered electric service required for wireless Internet devices with monthly energy usage of no more than 100 kWh per device. Rate is available to customers having a minimum of ten (10) Internet device delivery points. This is an optional rate to general service customers upon request.

Monthly Rate:

Customer Charge \$9,705.80 per un-metered account

Non-Fuel Base Charge at 2,2782.276¢ per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Special Provisions:

1. The input wattage used to calculate kWh usage shall be:

$$\text{Input Wattage} = \frac{\text{Output Amperage} \times \text{Output Voltage}}{\text{Manufacturer's Rated Efficiency}}$$

where, such above values are established by the Manufacturer.

Continued on Sheet No. 5.211



GSD-SEC

GENERAL SERVICE DEMAND SECONDARY ELECTRIC SERVICE RATE SCHEDULE GSD-SEC

Availability:

To any non-residential customer, where the measured monthly kW demand is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 50 kW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge	\$30.00
Demand Charge at	\$8.00 per kW
Non-Fuel Base Charge	3.40 <u>2.847¢</u> per kWh

Fuel Charge: See Sheet No. 5.010

Option B (TOU Rate):

Customer Charge	\$30.00
Demand Charge at	\$8.00 per kW

<i>Winter</i>		<i>Summer</i>	
Energy Charge (cents/kWh):		Energy Charge (cents/kWh):	
	<u>Base Charge</u>		<u>Base Charge</u>
On-Peak Period	3.44 <u>3.163</u>	On-Peak Period	4.59 <u>4.219</u>
Shoulder Period	3.32 <u>3.049</u>	Shoulder Period	3.50 <u>3.220</u>
Off-Peak Period	2.23 <u>2.053</u>	Off-Peak Period	2.91 <u>2.673</u>

Fuel Charge: See Sheet No 5.010

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.



GSD-SEC-T

**GENERAL SERVICE DEMAND - SECONDARY ELECTRIC SERVICE
OPTIONAL TIME OF DAY RATE
RATE SCHEDULE GSD-SEC-T**

Availability:

Available to customers that are subscribed under this tariff rate as of November 30, 1999, where the measured monthly KW demand is less than 1,000 KW for nine or more periods out of the twelve most recent billing periods. No other customers may elect service under this tariff. Customers subscribing to this tariff shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Terms of Service:

The customer will be required to sign a Commercial Electric Service Agreement with the GSD-SEC-T rate provision.

Monthly Rate:

Customer Charge	\$30.00		
Demand Charge:			
On-Peak Period	\$8.00 per kW		
		On-Peak Period	Off-Peak Period
		<u>cents/kWh</u>	<u>cents/kWh</u>
Non-Fuel Base Charge:	<u>3.8343.519</u>		<u>2.7942.565</u>

Fuel Charge: See Sheet No. 5.010

Billing Demand:

The average maximum 15-minute kW demand measured during the On-Peak period during the billing period.

On-Peak Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 6 am to 10 am and 6 p.m. to 10 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 p.m., excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period:

All hours of the year other than On-Peak Period.

Continued on Sheet No. 5.311



GSD-PRI

GENERAL SERVICE DEMAND PRIMARY ELECTRIC SERVICE RATE SCHEDULE GSD-PRI

Availability:

To any non-residential customer, where the measured kW is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. In addition, the customer owns and maintains all equipment, except metering equipment, necessary to take service at primary voltage and the service is metered at primary voltage.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge \$75.00
Demand Charge at \$7.50 per kW
Non-Fuel Base Charge ~~3.070~~2.819¢ per kWh

Fuel Charge: See Sheet No. 5.010

Option B (TOU Rate):

Customer Charge \$75.00
Demand Charge at \$7.50 per kW

<i>Winter</i>		<i>Summer</i>	
Energy Charge (cents/kWh):		Energy Charge (cents/kWh):	
	<u>Base Charge</u>		<u>Base Charge</u>
On-Peak Period	<u>3.4103.132</u>	On-Peak Period	<u>4.5514.177</u>
Shoulder Period	<u>3.2883.018</u>	Shoulder Period	<u>3.4713.189</u>
Off-Peak Period	<u>2.2132.033</u>	Off-Peak Period	<u>2.8842.648</u>

Fuel Charge: See Sheet No 5.010

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods

Continued on Sheet No. 5.401



SL

**STREET LIGHT SERVICE
 RATE SCHEDULE SL**

OUCONVENTIONAL LIGHTING SERVICE

Availability:

Anywhere within Orlando Utilities Commission's service area.

Applicability:

To any governmental agency with OUC or customer-owned fixtures used for the sole purpose of lighting public roadways. To any non-governmental customer with four or fewer OUC-owned fixtures where the customer has paid the installation costs. In addition, for all fixtures installed prior to March 28, 2000, to any customer for the sole purpose of lighting roadways or other outdoor land use areas.

All fixtures must be operated by a photocell.

Poles and Fixtures must be of the type available under this rate schedule as listed in the table below.

Monthly Energy Rates:

Non-Fuel Energy ~~3.2833.272¢~~ per kWh

Fuel Charge: See Sheet No. 5.010

Monthly Per Unit Charge:

Fixture	Watts	Estimated Monthly kWh	Investment per Unit	Maintenance per Unit
Fluorescent	120	99	N/A	N/A
High Pressure Sodium				
Acorn w/pole	100	39	16.31	6.01
Acorn w/pole (differential paid)	100	39	2.37	6.01
Acorn w/pole (2)	100	39	12.39	6.01
Bollard	100	39	7.86	6.49
Cobra	100	39	2.37	3.95
Esplanade w/pole (no longer available for new installations as of 4-1-07)			20.29	6.27
Contemporary w/pole	100	39	5.55	4.78
Town and Country w/pole	100	39	5.80	4.89
Spherical w/pole (2)	100	39	8.00	5.96
Acorn w/pole	150	57	16.32	6.11
Acorn w/pole (2)	150	57	12.40	6.11
Cobra	150	57	2.22	3.86
Spherical w/pole (2)	150	57	8.01	6.06
Spherical w/pole (4)	150	57	7.37	6.06
Spherical w/pole (5)	150	57	7.10	6.06
Cobra	250	105	2.91	4.57
Flood	250	105	3.23	4.87
Interstate	250	105	6.79	5.90
Shoe Box w/pole	250	105	14.88	5.70
Shoe Box w/pole (2)	250	105	12.04	6.53
Cobra	400	163	2.94	4.61
Flood	400	163	3.23	4.99
Interstate	400	163	8.92	6.91
Shoe Box w/pole	400	163	17.13	6.49
Flood	1,000	356	4.20	7.05

Continued on Sheet No. 5.501



SS

Firm Standby Service

Electric service that is available on a continuous basis to meet the Customer's total electricity requirements.

Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	<u>\$22,2418.64</u>	<u>\$26,0822.03</u>	<u>\$41,4335.76</u>	<u>\$87,4081.03</u>
Demand Charge (\$/kW)	<u>\$44,4410.76</u>	<u>\$41,7011.00</u>	<u>\$47,5616.53</u>	<u>\$46,8815.88</u>
Base Energy Charges (¢/kWh)				
Winter Period:				
Peak Charge	<u>0.7710.877</u>	<u>0.7720.880</u>	<u>0.7730.879</u>	<u>0.7650.870</u>
Shoulder Charge	<u>0.7430.845</u>	<u>0.7440.848</u>	<u>0.7450.847</u>	<u>0.7380.838</u>
Off-Peak Charge	<u>0.5000.569</u>	<u>0.5010.571</u>	<u>0.5020.570</u>	<u>0.4970.565</u>
Summer Period:				
Peak Charge	<u>4.0201.169</u>	<u>4.0301.174</u>	<u>4.0321.172</u>	<u>4.0221.160</u>
Shoulder Charge	<u>0.7850.892</u>	<u>0.7860.896</u>	<u>0.7870.895</u>	<u>0.7790.886</u>
Off-Peak Charge	<u>0.6520.741</u>	<u>0.6530.744</u>	<u>0.6540.743</u>	<u>0.6470.736</u>

Non-Firm Standby Service

Electric service that can be interrupted to permit OUC to continue to meet its firm retail service load.

Non-Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	<u>\$30,8627.00</u>	<u>\$34,7030.39</u>	<u>\$50,0544.12</u>	<u>\$96,0289.39</u>
Demand Charge (\$/kW)	<u>\$4,654.54</u>	<u>\$4,784.66</u>	<u>\$6,426.12</u>	<u>\$5,865.58</u>
Base Energy Charges (¢/kWh)				
Winter Period:				
Peak Charge	<u>4.7654.536</u>	<u>4.7644.537</u>	<u>3.8623.664</u>	<u>3.8243.628</u>
Shoulder Charge	<u>4.5954.373</u>	<u>4.5944.374</u>	<u>3.7243.532</u>	<u>3.6873.496</u>
Off-Peak Charge	<u>3.0922.944</u>	<u>3.0922.945</u>	<u>2.5062.378</u>	<u>2.4812.355</u>
Summer Period:				
Peak Charge	<u>6.3606.051</u>	<u>6.3596.052</u>	<u>6.1554.888</u>	<u>5.4034.838</u>
Shoulder Charge	<u>4.8504.618</u>	<u>4.8494.619</u>	<u>3.9313.730</u>	<u>3.8923.694</u>
Off-Peak Charge	<u>4.0303.834</u>	<u>4.0293.835</u>	<u>3.2663.097</u>	<u>3.2343.067</u>

Fuel Charge:

See Sheet No. 5.010 - OPTION B - Time of Use Rates



TMR

**TOTALIZED METERING RIDER
RATE SCHEDULE TMR**

Availability:

To customers whose services when totalized are eligible for rate schedules GSD-SEC or GSD-PRI, where the measured monthly totalized demand is equal to or exceeds 1,000 kW for three or more periods out of the twelve most recent billing periods and meet the special provisions of this schedule. In addition, to customers whose services were totalized prior to October 1, 2002.

Rate Per Month:

Other than as stated below, the otherwise applicable rate schedule for electric service will apply.

Administration Charge \$200.00

Channel Charge \$ 25.00 per channel

<u>Demand Charges</u>	<u>Secondary</u>	<u>Primary</u>
Sum of Channel Demands	\$ 6,426.12 per kW	\$ 5,865.58 per kW
Totalized Demand	\$ 4,581.88 per kW	\$ 4,641.92 per kW

Billing Demand:

Sum of Channel Demands: The sum of the average maximum 15-minute kW demand measured during the billing period for each channel of the totalized service.

Totalized Demand: The average maximum 15-minute kW demand recorded during the billing period for the totalized service.

Definition of Channel:

Each meter of the totalized service is considered a channel.

Special Provisions:

1. At its own expense, the customer must provide access to telephone lines for all meters at the facilities subscribed under this schedule. If on a temporary basis of three or fewer consecutive months, such telephone lines are unavailable, customer will be charged a Manual Read or Totalizers Charge (see Sheet No. 3.050). Unavailability for four or greater consecutive months will result in non-compliance of this special provision.
2. The customer will be required to make a non-refundable contribution for the additional cost to OUC for any metering or metering infrastructure equipment necessary for totalization.
3. The customer's facilities subscribed under this schedule must be operated under the same name and in a campus environment defined as contiguous properties not bisected by public roadways.
4. For customers enrolled after October 1, 2002, where the measured monthly kW demand for each channel is equal to or exceeds 200 kW for three or more periods out of the twelve most recent billing periods.
5. All channels of the totalized service must be served entirely at secondary voltage or entirely primary voltage.
6. All other provisions of the otherwise applicable rate schedule will apply to customers served under this schedule.

Final Form



RS

RESIDENTIAL ELECTRIC SERVICE RATE SCHEDULE RS

Availability:

For residential customers within OUC service area in individually metered single family dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge:		\$8.00
Non-Fuel Base Charge at:	First 1,000 kWh	6.418¢ per kWh
	All Additional kWh	7.418¢ per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



GS

**GENERAL SERVICE - NON-DEMAND ELECTRIC SERVICE
RATE SCHEDULE GS**

Availability:

To any non-residential customers, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge \$10.25
Non-Fuel Base Charge at **6.696¢** per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



WI

**WIRELESS INTERNET ELECTRIC SERVICE
RATE SCHEDULE WI**

Availability:

Anywhere within Orlando Utilities Commission's service area.

Applicability:

Un-metered electric service required for wireless Internet devices with monthly energy usage of no more than 100 kWh per device. Rate is available to customers having a minimum of ten (10) Internet device delivery points. This is an optional rate to general service customers upon request.

Monthly Rate:

Customer Charge **\$5.80** per un-metered account

Non-Fuel Base Charge at **2.276¢** per kWh

Fuel Charge: See Sheet No. 5.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Special Provisions:

1. The input wattage used to calculate kWh usage shall be:

$$\text{Input Wattage} = \frac{\text{Output Amperage} \times \text{Output Voltage}}{\text{Manufacturer's Rated Efficiency}}$$

where, such above values are established by the Manufacturer.



GSD-SEC

**GENERAL SERVICE DEMAND SECONDARY ELECTRIC SERVICE
RATE SCHEDULE GSD-SEC.**

Availability:

To any non-residential customer, where the measured monthly kW demand is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 50 kW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge \$30.00
Demand Charge at \$8.00 per kW
Non-Fuel Base Charge **2.847¢** per kWh

Fuel Charge: See Sheet No. 5.010

Option B (TOU Rate):

Customer Charge \$30.00
Demand Charge at \$8.00 per kW

<i>Winter</i>		<i>Summer</i>	
Energy Charge (cents/kWh):	<u>Base Charge</u>	Energy Charge (cents/kWh):	<u>Base Charge</u>
On-Peak Period	3.163	On-Peak Period	4.219
Shoulder Period	3.049	Shoulder Period	3.220
Off-Peak Period	2.053	Off-Peak Period	2.673

Fuel Charge: See Sheet No 5.010

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

Continued on Sheet No. 5.301



GSD-SEC-T

**GENERAL SERVICE DEMAND - SECONDARY ELECTRIC SERVICE
OPTIONAL TIME OF DAY RATE
RATE SCHEDULE GSD-SEC-T**

Availability:

Available to customers that are subscribed under this tariff rate as of November 30, 1999, where the measured monthly KW demand is less than 1,000 KW for nine or more periods out of the twelve most recent billing periods. No other customers may elect service under this tariff. Customers subscribing to this tariff shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Terms of Service:

The customer will be required to sign a Commercial Electric Service Agreement with the GSD-SEC-T rate provision.

Monthly Rate:

Customer Charge	\$30.00	
Demand Charge:		
On-Peak Period	\$8.00 per kW	
	On-Peak Period	Off-Peak Period
	<u>cents/kWh</u>	<u>cents/kWh</u>
Non-Fuel Base Charge:	3.519	2.565

Fuel Charge: See Sheet No. 5.010

Billing Demand:

The average maximum 15-minute kW demand measured during the On-Peak period during the billing period.

On-Peak Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 6 am to 10 am and 6 p.m. to 10 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 p.m., excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period:

All hours of the year other than On-Peak Period.



GSD-PRI

**GENERAL SERVICE DEMAND PRIMARY ELECTRIC SERVICE
RATE SCHEDULE GSD-PRI**

Availability:

To any non-residential customer, where the measured kW is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. In addition, the customer owns and maintains all equipment, except metering equipment, necessary to take service at primary voltage and the service is metered at primary voltage.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge \$75.00
Demand Charge at \$7.50 per kW
Non-Fuel Base Charge **2.819¢** per kWh

Fuel Charge: See Sheet No. 5.010

Option B (TOU Rate):

Customer Charge \$75.00
Demand Charge at \$7.50 per kW

<i>Winter</i>		<i>Summer</i>	
<u>Energy Charge</u>	<u>Base Charge</u>	<u>Energy Charge</u>	<u>Base Charge</u>
<u>(cents/kWh):</u>		<u>(cents/kWh):</u>	
On-Peak Period	3.132	On-Peak Period	4.177
Shoulder Period	3.018	Shoulder Period	3.189
Off-Peak Period	2.033	Off-Peak Period	2.648

Fuel Charge: See Sheet No 5.010

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods



SL

**STREET LIGHT SERVICE
 RATE SCHEDULE SL**

OUCONVENTIONAL LIGHTING SERVICE

Availability:

Anywhere within Orlando Utilities Commission's service area.

Applicability:

To any governmental agency with OUC or customer-owned fixtures used for the sole purpose of lighting public roadways. To any non-governmental customer with four or fewer OUC-owned fixtures where the customer has paid the installation costs. In addition, for all fixtures installed prior to March 28, 2000, to any customer for the sole purpose of lighting roadways or other outdoor land use areas.

All fixtures must be operated by a photocell.

Poles and Fixtures must be of the type available under this rate schedule as listed in the table below.

Monthly Energy Rates:

Non-Fuel Energy 3.272¢ per kWh

Fuel Charge: See Sheet No. 5.010

Monthly Per Unit Charge:

Fixture	Watts	Estimated Monthly kWh	Investment per Unit	Maintenance per Unit
Fluorescent	120	99	N/A	N/A
High Pressure Sodium				
Acorn w/pole	100	39	16.31	6.01
Acorn w/pole (differential paid)	100	39	2.37	6.01
Acorn w/pole (2)	100	39	12.39	6.01
Bollard	100	39	7.86	6.49
Cobra	100	39	2.37	3.95
Esplanade w/pole (no longer available for new installations as of 4-1-07)	100	39	20.29	6.27
Contemporary w/pole	100	39	5.55	4.78
Town and Country w/pole	100	39	5.80	4.89
Spherical w/pole (2)	100	39	8.00	5.96
Acorn w/pole	150	57	16.32	6.11
Acorn w/pole (2)	150	57	12.40	6.11
Cobra	150	57	2.22	3.86
Spherical w/pole (2)	150	57	8.01	6.06
Spherical w/pole (4)	150	57	7.37	6.06
Spherical w/pole (5)	150	57	7.10	6.06
Cobra	250	105	2.91	4.57
Flood	250	105	3.23	4.87
Interstate	250	105	6.79	5.90
Shoe Box w/pole	250	105	14.88	5.70
Shoe Box w/pole (2)	250	105	12.04	6.53
Cobra	400	163	2.94	4.61
Flood	400	163	3.23	4.99
Interstate	400	163	8.92	6.91
Shoe Box w/pole	400	163	17.13	6.49
Flood	1,000	356	4.20	7.05

Continued on Sheet No. 5.501



SS

Firm Standby Service

Electric service that is available on a continuous basis to meet the Customer's total electricity requirements.

Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$18.64	\$22.03	\$35.76	\$81.03
Demand Charge (\$/kW)	\$10.76	\$11.00	\$16.53	\$15.88
Base Energy Charges (¢/kWh)				
Winter Period:				
Peak Charge	0.877	0.880	0.879	0.870
Shoulder Charge	0.845	0.848	0.847	0.838
Off-Peak Charge	0.569	0.571	0.570	0.565
Summer Period:				
Peak Charge	1.169	1.174	1.172	1.160
Shoulder Charge	0.892	0.896	0.895	0.886
Off-Peak Charge	0.741	0.744	0.743	0.736

Non-Firm Standby Service

Electric service that can be interrupted to permit OUC to continue to meet its firm retail service load.

Non-Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$27.00	\$30.39	\$44.12	\$89.39
Demand Charge (\$/kW)	\$4.54	\$4.66	\$6.12	\$5.58
Base Energy Charges (¢/kWh)				
Winter Period:				
Peak Charge	4.536	4.537	3.664	3.628
Shoulder Charge	4.373	4.374	3.532	3.496
Off-Peak Charge	2.944	2.945	2.378	2.355
Summer Period:				
Peak Charge	6.051	6.052	4.888	4.838
Shoulder Charge	4.618	4.619	3.730	3.694
Off-Peak Charge	3.834	3.835	3.097	3.067

Fuel Charge:

See Sheet No. 5.010 - OPTION B - Time of Use Rates



TMR

**TOTALIZED METERING RIDER
RATE SCHEDULE TMR**

Availability:

To customers whose services when totalized are eligible for rate schedules GSD-SEC or GSD-PRI, where the measured monthly totalized demand is equal to or exceeds 1,000 kW for three or more periods out of the twelve most recent billing periods and meet the special provisions of this schedule. In addition, to customers whose services were totalized prior to October 1, 2002.

Rate Per Month:

Other than as stated below, the otherwise applicable rate schedule for electric service will apply.

Administration Charge	\$200.00		
Channel Charge	\$ 25.00 per channel		
<u>Demand Charges</u>		<u>Secondary</u>	<u>Primary</u>
Sum of Channel Demands	\$ 6.12 per kW		\$ 5.58 per kW
Totalized Demand	\$ 1.88 per kW		\$ 1.92 per kW

Billing Demand:

Sum of Channel Demands: The sum of the average maximum 15-minute kW demand measured during the billing period for each channel of the totalized service.

Totalized Demand: The average maximum 15-minute kW demand recorded during the billing period for the totalized service.

Definition of Channel:

Each meter of the totalized service is considered a channel.

Special Provisions:

1. At its own expense, the customer must provide access to telephone lines for all meters at the facilities subscribed under this schedule. If on a temporary basis of three or fewer consecutive months, such telephone lines are unavailable, customer will be charged a Manual Read or Totalizers Charge (see Sheet No. 3.050). Unavailability for four or greater consecutive months will result in non-compliance of this special provision.
2. The customer will be required to make a non-refundable contribution for the additional cost to OUC for any metering or metering infrastructure equipment necessary for totalization.
3. The customer's facilities subscribed under this schedule must be operated under the same name and in a campus environment defined as contiguous properties not bisected by public roadways.
4. For customers enrolled after October 1, 2002, where the measured monthly kW demand for each channel is equal to or exceeds 200 kW for three or more periods out of the twelve most recent billing periods.
5. All channels of the totalized service must be served entirely at secondary voltage or entirely primary voltage.
6. All other provisions of the otherwise applicable rate schedule will apply to customers served under this schedule.

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RS

RESIDENTIAL ELECTRIC SERVICE RATE SCHEDULE RS

Availability:

For residential customers within the St. Cloud service area in individually metered single family dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge: \$8.32

Non-Fuel Base Charge at:	First 1,000 kWh	7.2546.675¢ per kWh
	All Additional kWh	8.2947.715¢ per kWh

Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax, Osceola County Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the Municipal Utility Tax within the city of St. Cloud. The charges to customers outside the city, but within Osceola County, are subject to the Osceola County Utility tax. The St. Cloud customers within Orange County are subject to either the City of Orlando's Municipal Utility tax or the Orange County Public Service tax. The Municipal Utility Tax, the Orange County Public Service tax, and the Osceola County Utility tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



GS

GENERAL SERVICE - NON-DEMAND ELECTRIC SERVICE RATE SCHEDULE GS

Availability:

To any non-residential customers within the St. Cloud service area, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge \$10.66
Non-Fuel Base Charge at ~~7.5426.964¢~~ per kWh
Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax, Osceola County Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the Municipal Utility Tax within the city of St. Cloud. The charges to customers outside the city, but within Osceola County, are subject to the Osceola County Utility tax. The St. Cloud customers within Orange County are subject to either the City of Orlando's Municipal Utility tax or the Orange County Public Service tax. The Municipal Utility Tax, the Orange County Public Service tax, and the Osceola County Utility tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



WI

WIRELESS INTERNET ELECTRIC SERVICE RATE SCHEDULE WI

Availability:

Anywhere within the St. Cloud service area.

Applicability:

Un-metered electric service required for wireless Internet devices with monthly energy usage of no more than 55 kWh per device. Rate is available to customers having a minimum of ten (10) Internet device delivery points. This is an optional rate to general service customers upon request.

Monthly Rate:

Customer Charge ~~\$10.09~~ 6.03 per un-metered account

Non-Fuel Base Charge at ~~2.369~~ 2.367¢ per kWh

Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax, Osceola County Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the Municipal Utility Tax within the city of St. Cloud. The charges to customers outside the city, but within Osceola County, are subject to the Osceola County Utility tax. The St. Cloud customers within Orange County are subject to either the City of Orlando's Municipal Utility tax or the Orange County Public Service tax. The Municipal Utility Tax, the Orange County Public Service tax, and the Osceola County Utility tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Special Provisions:

1. The input wattage used to calculate kWh usage shall be:

$$\text{Input Wattage} = \frac{\text{Output Amperage} \times \text{Output Voltage}}{\text{Manufacturer's Rated Efficiency}}$$

where, such above values are established by the Manufacturer.

Continued on Sheet No. 7.211



GSD-SEC

GENERAL SERVICE DEMAND SECONDARY ELECTRIC SERVICE RATE SCHEDULE GSD-SEC

Availability:

To any non-residential customer within the St. Cloud service area, where the measured monthly kW demand is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 50 kW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge \$31.20
Demand Charge at \$8.32 per kW
Non-Fuel Base Charge ~~3.2252.961¢~~ per kWh

Fuel Charge: See Sheet No. 7.010

Option B (TOU Rate):

Customer Charge \$31.20
Demand Charge at \$8.32 per kW

<i>Winter</i>		<i>Summer</i>	
Energy Charge		Energy Charge	
<u>(cents/kWh):</u>		<u>(cents/kWh):</u>	
	<u>Base Charge</u>		<u>Base Charge</u>
On-Peak Period	<u>3.5823.290</u>	On-Peak Period	<u>4.7814.388</u>
Shoulder Period	<u>3.4543.171</u>	Shoulder Period	<u>3.6463.349</u>
Off-Peak Period	<u>2.3242.135</u>	Off-Peak Period	<u>3.0302.780</u>

Fuel Charge: See Sheet No 7.010

Continued on Sheet No. 7.301



GSD-SEC-T

**GENERAL SERVICE DEMAND - SECONDARY ELECTRIC SERVICE
OPTIONAL TIME OF DAY RATE
RATE SCHEDULE GSD-SEC-T**

Availability:

Available to customers within the St. Cloud service area that are subscribed under this tariff rate as of November 30, 1999, where the measured monthly KW demand is less than 1,000 KW for nine or more periods out of the twelve most recent billing periods. No other customers may elect service under this tariff. Customers subscribing to this tariff shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Terms of Service:

The customer will be required to sign a Commercial Electric Service Agreement with the GSD-SEC-T rate provision.

Monthly Rate:

Customer Charge	\$31.20		
Demand Charge:			
On-Peak Period	\$8.32 per kW		
	On-Peak Period	Off-Peak Period	
	cents/kWh	cents/kWh	
Non-Fuel Base Charge:	3.98 <u>3.660</u>	2.90 <u>2.668</u>	

Fuel Charge: See Sheet No. 7.010

Billing Demand:

The average maximum 15-minute kW demand measured during the On-Peak period during the billing period.

On-Peak Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 6 am to 10 am and 6 p.m. to 10 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 p.m., excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period:

All hours of the year other than On-Peak Period.

Continued on Sheet No. 7.311



GSD-PRI

GENERAL SERVICE DEMAND PRIMARY ELECTRIC SERVICE RATE SCHEDULE GSD-PRI

Availability:

To any non-residential customer within the St. Cloud service area, where the measured kW is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. In addition, the customer owns and maintains all equipment, except metering equipment, necessary to take service at primary voltage and the service is metered at primary voltage.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

- Customer Charge \$78.00
- Demand Charge at \$7.80 per kW
- Non-Fuel Base Charge ~~3.4932.932¢~~ per kWh

Fuel Charge: See Sheet No. 7.010

Option B (TOU Rate):

- Customer Charge \$78.00
- Demand Charge at \$7.80 per kW

<i>Winter</i>		<i>Summer</i>	
Energy Charge (cents/kWh):	<u>Base Charge</u>	Energy Charge (cents/kWh):	<u>Base Charge</u>
On-Peak Period	<u>3.5463.257</u>	On-Peak Period	<u>4.7334.344</u>
Shoulder Period	<u>3.4203.139</u>	Shoulder Period	<u>3.6103.317</u>
Off-Peak Period	<u>2.3022.114</u>	Off-Peak Period	<u>2.9992.754</u>

Fuel Charge: See Sheet No 7.010

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

Continued on Sheet No. 7.401



SL

**STREET LIGHT SERVICE
 RATE SCHEDULE SL**

OUCONVENTIONAL LIGHTING SERVICE

Availability:

Anywhere within St. Cloud service area.

Applicability:

To any governmental agency with OUC or customer-owned fixtures used for the sole purpose of lighting public roadways.

To any non-governmental customer with four or fewer OUC-owned fixtures where the customer has paid the installation costs. In addition, for all fixtures installed prior to March 28, 2000, to any customer for the sole purpose of lighting roadways or other outdoor land use areas.

All fixtures must be operated by a photocell.

Poles and Fixtures must be of the type available under this rate schedule as listed in the table below

Monthly Energy Rates:

Non-Fuel Energy ~~3.4143~~ 3.403¢ per kWh

Fuel Charge: See Sheet No. 7.010

Monthly Per Unit Charge:

Fixture	Watts	Estimated Monthly kWh	Investment per Unit	Maintenance per Unit
Fluorescent	120	99	N/A	N/A
High Pressure Sodium				
Acorn w/pole	100	39	16.96	6.25
Acorn w/pole (2)	100	39	12.89	6.25
Cobra	100	39	2.46	4.11
Town and Country w/pole	100	39	6.03	5.09
Acorn w/pole	150	57	16.97	6.35
Cobra	150	57	2.31	4.01
Cobra	250	105	3.03	4.75
Flood	250	105	3.36	5.06
Cobra	400	163	3.06	4.79
Flood	400	163	3.36	5.19
Interstate	400	163	9.28	7.19

Continued on Sheet No. 7.501



SS

Terms of Service:

A Customer taking Standby Service must apply and enter into a SSA with OUC for a minimum of 36 months. The Customer must provide, at no expense to OUC, telephone lines to all meters at the facilities subscribed under this tariff. Not Available for resale service.

Firm Standby Service

Electric service that is available on a continuous basis to meet the Customer's total electricity requirements.

Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	<u>\$23.1319.39</u>	<u>\$27.1322.91</u>	<u>\$43.0937.19</u>	<u>\$90.8984.27</u>
Demand Charge (\$/kW)	<u>\$11.9011.19</u>	<u>\$12.1711.44</u>	<u>\$18.2617.19</u>	<u>\$17.5616.52</u>
Base Energy Charges (¢/kWh)				
Winter Period:				
Peak Charge	<u>0.8020.912</u>	<u>0.8030.915</u>	<u>0.8040.914</u>	<u>0.7960.905</u>
Shoulder Charge	<u>0.7730.879</u>	<u>0.7740.882</u>	<u>0.7750.881</u>	<u>0.7680.872</u>
Off-Peak Charge	<u>0.5200.592</u>	<u>0.5210.594</u>	<u>0.5220.593</u>	<u>0.5170.588</u>
Summer Period:				
Peak Charge	<u>1.0701.216</u>	<u>1.0711.221</u>	<u>1.0731.219</u>	<u>1.0631.206</u>
Shoulder Charge	<u>0.8160.928</u>	<u>0.8170.932</u>	<u>0.8180.931</u>	<u>0.8100.921</u>
Off-Peak Charge	<u>0.6780.771</u>	<u>0.6790.774</u>	<u>0.6800.773</u>	<u>0.6730.765</u>

Non-Firm Standby Service

Electric service that can be interrupted to permit OUC to continue to meet its firm retail service load.

Non-Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	<u>\$32.0928.08</u>	<u>\$36.0931.61</u>	<u>\$52.0545.88</u>	<u>\$99.8692.97</u>
Demand Charge (\$/kW)	<u>\$4.844.72</u>	<u>\$4.974.85</u>	<u>\$6.686.36</u>	<u>\$6.095.80</u>
Base Energy Charges (¢/kWh)				
Winter Period:				
Peak Charge	<u>4.9564.717</u>	<u>4.9554.718</u>	<u>4.9163.811</u>	<u>3.9773.773</u>
Shoulder Charge	<u>4.7794.548</u>	<u>4.7784.549</u>	<u>3.8733.673</u>	<u>3.8343.636</u>
Off-Peak Charge	<u>3.2163.062</u>	<u>3.2163.063</u>	<u>2.6062.473</u>	<u>2.5802.449</u>
Summer Period:				
Peak Charge	<u>6.6146.293</u>	<u>6.6136.294</u>	<u>5.3615.084</u>	<u>5.3075.032</u>
Shoulder Charge	<u>5.0444.803</u>	<u>5.0434.804</u>	<u>4.0883.879</u>	<u>4.0483.842</u>
Off-Peak Charge	<u>4.1913.987</u>	<u>4.1903.988</u>	<u>3.3973.221</u>	<u>3.3633.190</u>



TMR

TOTALIZED METERING RIDER RATE SCHEDULE TMR

Availability:

To customers whose services when totalized are eligible for rate schedules GSD-SEC or GSD-PRI, where the measured monthly totalized demand is equal to or exceeds 1,000 kW for three or more periods out of the twelve most recent billing periods and meet the special provisions of this schedule. In addition, to customers whose services were totalized prior to October 1, 2002-

Rate Per Month:

Other than as stated below, the otherwise applicable rate schedule for electric service will apply.

Administration Charge	\$208.00		
Channel Charge	\$ 26.00 per channel		
<u>Demand Charges</u>		<u>Secondary</u>	<u>Primary</u>
Sum of Channel Demands	\$ 6.686 <u>3.36</u> per kW		\$ 6.095 <u>5.80</u> per kW
Totalized Demand	\$ 4.641 <u>1.96</u> per kW		\$ 4.714 <u>2.00</u> per kW

Billing Demand:

Sum of Channel Demands: The sum of the average maximum 15-minute kW demand measured during the billing period for each channel of the totalized service.

Totalized Demand: The average maximum 15-minute kW demand recorded during the billing period for the totalized service.

Definition of Channel:

Each meter of the totalized service is considered a channel.

Special Provisions:

1. At its own expense, the customer must provide access to telephone lines for all meters at the facilities subscribed under this schedule. If on a temporary basis of three or fewer consecutive months, such telephone lines are unavailable, customer will be charged a Manual Read or Totalizers Charge (see Sheet No. 3.050). Unavailability for four or greater consecutive months will result in non-compliance of this special provision.
2. The customer will be required to make a non-refundable contribution for the additional cost to OUC for any metering or metering infrastructure equipment necessary for totalization.
3. The customer's facilities subscribed under this schedule must be operated under the same name and in a campus environment defined as contiguous properties not bisected by public roadways.
4. For customers enrolled after October 1, 2002, where the measured monthly kW demand for each channel is equal to or exceeds 200 kW for three or more periods out of the twelve most recent billing periods.
5. All channels of the totalized service must be served entirely at secondary voltage or entirely primary voltage.
6. All other provisions of the otherwise applicable rate schedule will apply to customers served under this schedule.

**Final Form
(St. Cloud)**



RS

RESIDENTIAL ELECTRIC SERVICE RATE SCHEDULE RS

Availability:

For residential customers within the St. Cloud service area in individually metered single family dwelling units occupied as a domestic residence where electricity is used exclusively for residential purposes.

Monthly Rate:

Customer Charge:	\$8.32	
Non-Fuel Base Charge at:	First 1,000 kWh	6.675¢ per kWh
	All Additional kWh	7.715¢ per kWh

Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax, Osceola County Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the Municipal Utility Tax within the city of St. Cloud. The charges to customers outside the city, but within Osceola County, are subject to the Osceola County Utility tax. The St. Cloud customers within Orange County are subject to either the City of Orlando's Municipal Utility tax or the Orange County Public Service tax. The Municipal Utility Tax, the Orange County Public Service tax, and the Osceola County Utility tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



GS

**GENERAL SERVICE - NON-DEMAND ELECTRIC SERVICE
RATE SCHEDULE GS**

Availability:

To any non-residential customers within the St. Cloud service area, where the measured demand has not equaled or exceeded 50 kW more than two periods out of the twelve most recent billing periods.

Monthly Rate:

Customer Charge \$10.66

Non-Fuel Base Charge at **6.964¢** per kWh

Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax, Osceola County Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the Municipal Utility Tax within the city of St. Cloud. The charges to customers outside the city, but within Osceola County, are subject to the Osceola County Utility tax. The St. Cloud customers within Orange County are subject to either the City of Orlando's Municipal Utility tax or the Orange County Public Service tax. The Municipal Utility Tax, the Orange County Public Service tax, and the Osceola County Utility tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.



WI

WIRELESS INTERNET ELECTRIC SERVICE RATE SCHEDULE WI

Availability:

Anywhere within the St. Cloud service area.

Applicability:

Un-metered electric service required for wireless Internet devices with monthly energy usage of no more than 55 kWh per device. Rate is available to customers having a minimum of ten (10) Internet device delivery points. This is an optional rate to general service customers upon request.

Monthly Rate:

Customer Charge **\$6.03** per un-metered account

Non-Fuel Base Charge at **2.367¢** per kWh

Fuel Charge: See Sheet No. 7.010

Gross Receipts Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax, Osceola County Tax and Orange County Public Service Tax:

The monthly rate charges plus all adjustments are subject to the Municipal Utility Tax within the city of St. Cloud. The charges to customers outside the city, but within Osceola County, are subject to the Osceola County Utility tax. The St. Cloud customers within Orange County are subject to either the City of Orlando's Municipal Utility tax or the Orange County Public Service tax. The Municipal Utility Tax, the Orange County Public Service tax, and the Osceola County Utility tax do not apply to amounts for fuel above a cost of 0.638¢ per kWh.

Minimum Bill:

Customer Charge

Terms of Payment:

See "Terms of Payment" on Sheet No. 7.600.

Limitation of Service:

Not available for resale or partial, standby, and supplemental service.

Special Provisions:

1. The input wattage used to calculate kWh usage shall be:

$$\text{Input Wattage} = \frac{\text{Output Amperage} \times \text{Output Voltage}}{\text{Manufacturer's Rated Efficiency}}$$

where, such above values are established by the Manufacturer.



GSD-SEC

GENERAL SERVICE DEMAND SECONDARY ELECTRIC SERVICE RATE SCHEDULE GSD-SEC

Availability:

To any non-residential customer within the St. Cloud service area, where the measured monthly kW demand is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 50 kW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge	\$31.20
Demand Charge at	\$8.32 per kW
Non-Fuel Base Charge	2.961¢ per kWh

Fuel Charge: See Sheet No. 7.010

Option B (TOU Rate):

Customer Charge	\$31.20
Demand Charge at	\$8.32 per kW

<i>Winter</i>		<i>Summer</i>	
Energy Charge (cents/kWh):	<u>Base Charge</u>	Energy Charge (cents/kWh):	<u>Base Charge</u>
On-Peak Period	3.290	On-Peak Period	4.388
Shoulder Period	3.171	Shoulder Period	3.349
Off-Peak Period	2.135	Off-Peak Period	2.780

Fuel Charge: See Sheet No 7.010



GSD-SEC-T

**GENERAL SERVICE DEMAND - SECONDARY ELECTRIC SERVICE
OPTIONAL TIME OF DAY RATE
RATE SCHEDULE GSD-SEC-T**

Availability:

Available to customers within the St. Cloud service area that are subscribed under this tariff rate as of November 30, 1999, where the measured monthly KW demand is less than 1,000 KW for nine or more periods out of the twelve most recent billing periods. No other customers may elect service under this tariff. Customers subscribing to this tariff shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Terms of Service:

The customer will be required to sign a Commercial Electric Service Agreement with the GSD-SEC-T rate provision.

Monthly Rate:

Customer Charge	\$31.20		
Demand Charge:			
On-Peak Period	\$8.32 per kW		
	On-Peak Period	Off-Peak Period	
	cents/kWh	cents/kWh	
Non-Fuel Base Charge:	3.660	2.668	

Fuel Charge: See Sheet No. 7.010

Billing Demand:

The average maximum 15-minute kW demand measured during the On-Peak period during the billing period.

On-Peak Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 6 am to 10 am and 6 p.m. to 10 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 p.m., excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period:

All hours of the year other than On-Peak Period.



GSD-PRI

GENERAL SERVICE DEMAND PRIMARY ELECTRIC SERVICE RATE SCHEDULE GSD-PRI

Availability:

To any non-residential customer within the St. Cloud service area, where the measured kW is equal to or exceeds 50 kW for three or more periods out of the twelve most recent billing periods. In addition, the customer owns and maintains all equipment, except metering equipment, necessary to take service at primary voltage and the service is metered at primary voltage.

Monthly Rate:

The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

- Customer Charge \$78.00
- Demand Charge at \$7.80 per kW
- Non-Fuel Base Charge **2.932¢** per kWh

Fuel Charge: See Sheet No. 7.010

Option B (TOU Rate):

- Customer Charge \$78.00
- Demand Charge at \$7.80 per kW

<i>Winter</i>		<i>Summer</i>	
Energy Charge (cents/kWh):	<u>Base Charge</u>	Energy Charge (cents/kWh):	<u>Base Charge</u>
On-Peak Period	3.257	On-Peak Period	4.344
Shoulder Period	3.139	Shoulder Period	3.317
Off-Peak Period	2.114	Off-Peak Period	2.754

Fuel Charge: See Sheet No 7.010

Election Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. The election process will take place at the completion of every twelve billing periods following the initial election. The most recent elected option will serve as the default-pricing schedule for those customers that do not elect an option. Option A will be the default pricing schedule for the initial election. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.



SL

**STREET LIGHT SERVICE
 RATE SCHEDULE SL**

UNCONVENTIONAL LIGHTING SERVICE

Availability:

Anywhere within St. Cloud service area.

Applicability:

To any governmental agency with OUC or customer-owned fixtures used for the sole purpose of lighting public roadways.

To any non-governmental customer with four or fewer OUC-owned fixtures where the customer has paid the installation costs. In addition, for all fixtures installed prior to March 28, 2000, to any customer for the sole purpose of lighting roadways or other outdoor land use areas.

All fixtures must be operated by a photocell.

Poles and Fixtures must be of the type available under this rate schedule as listed in the table below

Monthly Energy Rates:

Non-Fuel Energy 3.403¢ per kWh

Fuel Charge: See Sheet No. 7.010

Monthly Per Unit Charge:

Fixture	Watts	Estimated Monthly kWh	Investment per Unit	Maintenance per Unit
Fluorescent	120	99	N/A	N/A
High Pressure Sodium				
Acorn w/pole	100	39	16.96	6.25
Acorn w/pole (2)	100	39	12.89	6.25
Cobra	100	39	2.46	4.11
Town and Country w/pole	100	39	6.03	5.09
Acorn w/pole	150	57	16.97	6.35
Cobra	150	57	2.31	4.01
Cobra	250	105	3.03	4.75
Flood	250	105	3.36	5.06
Cobra	400	163	3.06	4.79
Flood	400	163	3.36	5.19
Interstate	400	163	9.28	7.19

Continued on Sheet No. 7.501



SS

Terms of Service:

A Customer taking Standby Service must apply and enter into a SSA with OUC for a minimum of 36 months. The Customer must provide, at no expense to OUC, telephone lines to all meters at the facilities subscribed under this tariff. Not Available for resale service.

Firm Standby Service

Electric service that is available on a continuous basis to meet the Customer's total electricity requirements.

Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$19.39	\$22.91	\$37.19	\$84.27
Demand Charge (\$/kW)	\$11.19	\$11.44	\$17.19	\$16.52
Base Energy Charges (¢/kWh)				
Winter Period:				
Peak Charge	0.912	0.915	0.914	0.905
Shoulder Charge	0.879	0.882	0.881	0.872
Off-Peak Charge	0.592	0.594	0.593	0.588
Summer Period:				
Peak Charge	1.216	1.221	1.219	1.206
Shoulder Charge	0.928	0.932	0.931	0.921
Off-Peak Charge	0.771	0.774	0.773	0.765

Non-Firm Standby Service

Electric service that can be interrupted to permit OUC to continue to meet its firm retail service load.

Non-Firm Standby Electric Rates				
Description	Secondary Service			Primary Service
	RES	GSND	GSD	GSD
Customer Charge	\$28.08	\$31.61	\$45.88	\$92.97
Demand Charge (\$/kW)	\$4.72	\$4.85	\$6.36	\$5.80
Base Energy Charges (¢/kWh)				
Winter Period:				
Peak Charge	4.717	4.718	3.811	3.773
Shoulder Charge	4.548	4.549	3.673	3.636
Off-Peak Charge	3.062	3.063	2.473	2.449
Summer Period:				
Peak Charge	6.293	6.294	5.084	5.032
Shoulder Charge	4.803	4.804	3.879	3.842
Off-Peak Charge	3.987	3.988	3.221	3.190



TMR

TOTALIZED METERING RIDER RATE SCHEDULE TMR

Availability:

To customers whose services when totalized are eligible for rate schedules GSD-SEC or GSD-PRI, where the measured monthly totalized demand is equal to or exceeds 1,000 kW for three or more periods out of the twelve most recent billing periods and meet the special provisions of this schedule. In addition, to customers whose services were totalized prior to October 1, 2002.

Rate Per Month:

Other than as stated below, the otherwise applicable rate schedule for electric service will apply.

Administration Charge	\$208.00	
Channel Charge	\$ 26.00 per channel	
<u>Demand Charges</u>	<u>Secondary</u>	<u>Primary</u>
Sum of Channel Demands	\$ 6.36 per kW	\$ 5.80 per kW
Totalized Demand	\$ 1.96 per kW	\$ 2.00 per kW

Billing Demand:

Sum of Channel Demands: The sum of the average maximum 15-minute kW demand measured during the billing period for each channel of the totalized service.

Totalized Demand: The average maximum 15-minute kW demand recorded during the billing period for the totalized service.

Definition of Channel:

Each meter of the totalized service is considered a channel.

Special Provisions:

1. At its own expense, the customer must provide access to telephone lines for all meters at the facilities subscribed under this schedule. If on a temporary basis of three or fewer consecutive months, such telephone lines are unavailable, customer will be charged a Manual Read or Totalizers Charge (see Sheet No. 3.050). Unavailability for four or greater consecutive months will result in non-compliance of this special provision.
2. The customer will be required to make a non-refundable contribution for the additional cost to OUC for any metering or metering infrastructure equipment necessary for totalization.
3. The customer's facilities subscribed under this schedule must be operated under the same name and in a campus environment defined as contiguous properties not bisected by public roadways.
4. For customers enrolled after October 1, 2002, where the measured monthly kW demand for each channel is equal to or exceeds 200 kW for three or more periods out of the twelve most recent billing periods.
5. All channels of the totalized service must be served entirely at secondary voltage or entirely primary voltage.
6. All other provisions of the otherwise applicable rate schedule will apply to customers served under this schedule.

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Orlando Utilities Commission
Forecast Billing Determinants
October 2012 to September 2013

Table 1

Line	OUC					St. Cloud						Total Forecast (A + F)	Total Forecast (E + K)	
	Forecast	Voltage	Time Period	Total Weighting	Weighted	Forecast	Voltage	Time Period	St. Cloud	Weighted				
	A	Weighting B	Weighting C	D (B x C)	Forecast E (A x D)	F	Weighting G	Weighting H	Weighting I	Total Weighting J (G x H x I)	Forecast K (F x J)			
Annual # of Service Charges														
1	Residential	1,907,019	n/a	n/a	n/a	1,907,019	335,636	n/a	n/a	1.040	1.040	349,061	2,242,655	2,256,080
2	General Service Non-Demand	246,326	n/a	n/a	n/a	246,326	28,272	n/a	n/a	1.040	1.040	29,403	274,598	275,729
3	General Service Demand													
4	Secondary	92,657	n/a	n/a	n/a	92,657	2,414	n/a	n/a	1.040	1.040	2,511	95,071	95,168
5	Primary	441	n/a	n/a	n/a	441	68	n/a	n/a	1.040	1.040	71	509	512
Billed kW														
General Service Demand														
6	Secondary	7,651,673	1.000	n/a	1.000	7,651,673	161,794	1.000	n/a	1.040	1.040	168,266	7,813,467	7,819,939
7	Primary	868,510	0.990	n/a	0.990	859,825	76,465	0.990	n/a	1.040	1.030	78,728	944,975	938,553
Energy (kWh)														
Residential														
8	Less Than 1,000 kWh	1,363,435,742	1.000	1.000	1.000	1,363,435,742	303,214,564	1.000	1.000	1.040	1.040	315,343,147	1,666,650,306	1,678,778,889
9	Greater Than 1,000 kWh	527,532,082	1.000	1.000	1.000	527,532,082	113,486,188	1.000	1.000	1.040	1.040	118,025,636	641,018,270	645,557,718
10	Total Residential	1,890,967,824				1,890,967,824	416,700,752					433,368,783	2,307,668,576	2,324,336,607
General Service Non-Demand														
11	Standard	278,591,608	1.000	1.000	1.000	278,591,608	32,224,085	1.000	1.000	1.040	1.040	33,513,048	310,815,693	312,104,656
12	Total Residential & GSND	2,169,559,432				2,169,559,432	448,924,837					466,881,831	2,618,484,269	2,636,441,263
13	Wireless Internet		1.000	(Table 4 Line 20) 0.971	0.971			1.000	(Table 4 Line 20) 0.971	1.040	1.010			
General Service Demand														
Secondary														
14	Standard	2,262,718,870	1.000	1.000	1.000	2,262,718,870	68,931,240	1.000	1.000	1.040	1.040	71,688,490	2,331,650,110	2,334,407,360
Time of Use														
Winter														
15	On Peak	50,771,241	1.000	(Table 2) 1.111	1.111	56,406,849	1,738,765	1.000	(Table 2) 1.111	1.040	1.155	2,008,274	52,510,006	58,415,123
16	Shoulder	64,982,909	1.000	1.071	1.071	69,596,696	2,313,442	1.000	1.071	1.040	1.114	2,577,174	67,296,351	72,173,870
17	Off Peak	167,161,548	1.000	0.721	0.721	120,523,476	5,311,842	1.000	0.721	1.040	0.750	3,983,882	172,473,390	124,507,358
Summer														
18	On Peak	80,591,747	1.000	1.482	1.482	119,436,969	2,686,673	1.000	1.482	1.040	1.541	4,140,163	83,278,420	123,577,132
19	Shoulder	66,294,571	1.000	1.131	1.131	74,979,160	2,388,920	1.000	1.131	1.040	1.176	2,809,370	68,683,491	77,788,530
20	Off Peak	354,543,668	1.000	0.939	0.939	332,916,504	11,440,673	1.000	0.939	1.040	0.977	11,177,538	365,984,341	344,094,042

Orlando Utilities Commission
Forecast Billing Determinants
October 2012 to September 2013

Table 1

Line	OUC					St. Cloud					Total Forecast (A + F)	Total Forecast (Weighted) (E + K)		
	Forecast	Voltage Weighting	Time Period Weighting	Total Weighting	Weighted Forecast	Forecast	Voltage Weighting	Time Period Weighting	St. Cloud Weighting	Total Weighting			Weighted Forecast	
	A	B	C	D (B x C)	E (A x D)	F	G	H	I	J (G x H x I)			K (F x J)	L
Time of Day														
21	On Peak	4,947,861	1.000	(Table 3) 1.236	1.236	6,115,556	-	1.000	(Table 3) 1.236	1.040	1.285	-	4,947,861	6,115,556
22	Off Peak	13,473,780	1.000	0.901	0.901	12,139,876	-	1.000	0.901	1.040	0.937	-	13,473,780	12,139,876
23	Subtotal, GSD Secondary	3,065,486,195				3,054,833,956	94,811,555					98,384,891	3,160,297,750	3,153,218,847
Primary														
24	Standard	269,508,351	0.990	1.000	0.990	266,813,267	7,208,526	0.990	1.000	1.040	1.030	7,424,782	276,716,877	274,238,049
Time of Use														
Winter														
25	On Peak	12,508,753	0.990	(Table 2) 1.111	1.100	13,759,628	1,833,827	0.990	(Table 2) 1.111	1.040	1.144	2,097,898	14,342,580	15,857,526
26	Shoulder	15,884,693	0.990	1.071	1.060	16,837,775	2,451,227	0.990	1.071	1.040	1.103	2,703,703	18,335,920	19,541,478
27	Off Peak	39,332,505	0.990	0.721	0.714	28,083,409	4,918,389	0.990	0.721	1.040	0.742	3,649,445	44,250,894	31,732,854
Summer														
28	On Peak	17,135,500	0.990	1.482	1.467	25,137,779	2,683,010	0.990	1.482	1.040	1.526	4,094,273	19,818,510	29,232,052
29	Shoulder	14,779,000	0.990	1.131	1.120	16,552,480	2,217,076	0.990	1.131	1.040	1.164	2,580,676	16,996,076	19,133,156
30	Off Peak	74,594,810	0.990	0.939	0.930	69,373,173	10,706,105	0.990	0.939	1.040	0.967	10,352,804	85,300,915	79,725,977
31	Subtotal, GSD Primary	443,743,612				436,557,511	32,018,160					32,903,581	475,761,772	469,461,092
32	Total General Service Demand	3,509,229,807				3,491,391,467	126,829,715					131,288,472	3,636,059,522	3,622,679,939
33	Streetlights	56,363,134	1.000	(Table 4 Line 10) 0.863	0.863	48,641,385	8,249,848	1.000	(Table 4 Line 10) 0.863	1.040	0.898	7,408,364	64,612,982	56,049,749
34	Total Energy	5,735,152,373				5,709,592,284	584,004,400					605,578,667	6,319,156,773	6,315,170,951
For Standby Rate Design Only:														
Residential														
Time of Use														
Winter														
35	On Peak	139,940,488	1.000	(Table 2) 1.111	1.111	155,473,882	30,837,810	1.000	(Table 2) 1.111	1.040	1.155	35,617,671	191,091,553	
36	Shoulder	166,259,675	1.000	1.071	1.071	178,064,112	36,637,605	1.000	1.071	1.040	1.114	40,814,292	218,878,404	
37	Off Peak	355,939,615	1.000	0.721	0.721	256,632,463	78,436,187	1.000	0.721	1.040	0.750	58,827,140	315,459,603	
Summer														
38	On Peak	222,829,453	1.000	1.482	1.482	330,233,250	49,103,533	1.000	1.482	1.040	1.541	75,668,544	405,901,794	
39	Shoulder	164,262,333	1.000	1.131	1.131	185,780,699	36,197,463	1.000	1.131	1.040	1.176	42,568,216	228,348,915	
40	Off Peak	841,736,259	1.000	0.939	0.939	790,390,348	185,488,155	1.000	0.939	1.040	0.977	181,221,927	971,612,275	
41	Total Residential	1,890,967,824				1,896,574,754	416,700,752					434,717,790	2,331,292,544	

Orlando Utilities Commission
Forecast Billing Determinants
October 2012 to September 2013

Table 1

Line	OUC					St. Cloud					Total Forecast (A + F)	Total Forecast (Weighted) (E + K)	
	Forecast	Voltage Weighting	Time Period Weighting	Total Weighting	Weighted Forecast	Forecast	Voltage Weighting	Time Period Weighting	St. Cloud Weighting	Total Weighting			Weighted Forecast
	A	B	C	D (B x C)	E (A x D)	F	G	H	I	J (G x H x I)			K (F x J)
GSND													
Time of Use													
Winter													
			(Table 2)					(Table 2)					
42	On Peak	20,617,086	1.000	1.111	1.111	22,905,582	2,384,733	1.000	1.111	1.040	1.155	2,754,367	25,659,949
43	Shoulder	24,494,626	1.000	1.071	1.071	26,233,745	2,833,240	1.000	1.071	1.040	1.114	3,156,229	29,389,974
44	Off Peak	52,439,702	1.000	0.721	0.721	37,809,025	6,065,586	1.000	0.721	1.040	0.750	4,549,190	42,358,215
Summer													
45	On Peak	32,828,912	1.000	1.482	1.482	48,652,447	3,797,249	1.000	1.482	1.040	1.541	5,851,560	54,504,007
46	Shoulder	24,200,363	1.000	1.131	1.131	27,370,610	2,799,203	1.000	1.131	1.040	1.176	3,291,863	30,662,473
47	Off Peak	124,010,919	1.000	0.939	0.939	116,446,253	14,344,073	1.000	0.939	1.040	0.977	14,014,159	130,460,412
48	Total GSND	278,591,608				279,417,662	32,224,085					33,617,368	313,035,030
General Service Demand													
Secondary Voltage													
Time of Use													
Winter													
			(Table 2)					(Table 2)					
49	On Peak	222,091,768	1.000	1.111	1.111	246,743,954	6,869,013	1.000	1.111	1.040	1.155	7,933,711	254,677,665
50	Shoulder	326,251,820	1.000	1.071	1.071	349,415,700	10,090,550	1.000	1.071	1.040	1.114	11,240,873	360,656,573
51	Off Peak	604,803,570	1.000	0.721	0.721	436,063,374	18,705,798	1.000	0.721	1.040	0.750	14,029,349	450,092,723
Summer													
52	On Peak	343,119,472	1.000	1.482	1.482	508,503,057	10,612,245	1.000	1.482	1.040	1.541	16,353,470	524,856,527
53	Shoulder	266,690,632	1.000	1.131	1.131	301,627,105	8,248,399	1.000	1.131	1.040	1.176	9,700,117	311,327,222
54	Off Peak	1,302,528,933	1.000	0.939	0.939	1,223,074,669	40,285,549	1.000	0.939	1.040	0.977	39,358,981	1,262,433,650
55	Subtotal, Secondary	3,065,486,195				3,065,427,859	94,811,555					98,616,501	3,164,044,360
Primary Voltage													
Time of Use													
Winter													
			(Table 2)					(Table 2)					
56	On Peak	32,148,833	0.990	1.111	1.100	35,363,716	2,319,687	0.990	1.111	1.040	1.144	2,653,722	38,017,438
57	Shoulder	47,226,493	0.990	1.071	1.060	50,060,082	3,407,611	0.990	1.071	1.040	1.103	3,758,594	53,818,676
58	Off Peak	87,548,175	0.990	0.721	0.714	62,509,397	6,317,007	0.990	0.721	1.040	0.742	4,687,219	67,196,616
Summer													
59	On Peak	49,668,165	0.990	1.482	1.467	72,863,198	3,583,788	0.990	1.482	1.040	1.526	5,468,861	78,332,059
60	Shoulder	38,604,729	0.990	1.131	1.120	43,237,297	2,785,510	0.990	1.131	1.040	1.164	3,242,334	46,479,631
61	Off Peak	188,547,218	0.990	0.939	0.930	175,348,913	13,604,556	0.990	0.939	1.040	0.967	13,155,606	188,504,519
62	Subtotal, Primary	443,743,612				439,382,603	32,018,160					32,966,336	472,348,939
63	Total General Service Demand	3,509,229,807				3,504,810,462	126,829,715					131,582,837	3,636,393,299

Orlando Utilities Commission
 Development of Time of Use Weighting Factors
 October 2012 to September 2013

Table 2

	Month	System kWh Requirements	Marginal Cost	Average Marginal Cost (\$ / kWh)	Weighting Factor
<u>On Peak</u>					
Winter	11	93,052,355	\$ 6,705,214	\$ 0.07206	
	12	100,235,799	8,037,301	0.08018	
	1	95,533,694	7,087,758	0.07419	
	2	91,998,269	7,716,530	0.08388	
	3	100,715,125	8,097,172	0.08040	
	Total	481,535,242	37,643,975	0.07817	1.111
Summer	4	92,645,948	8,452,223	0.09123	
	5	107,900,713	10,006,992	0.09274	
	6	105,944,809	8,648,451	0.08163	
	7	110,681,228	8,454,928	0.07639	
	8	128,799,077	20,107,200	0.15611	
	9	106,256,853	14,948,696	0.14068	
10	95,147,660	7,357,575	0.07733		
Total	747,376,288	\$ 77,976,065	\$ 0.10433	1.482	
<u>Shoulder</u>					
Winter	11	133,950,483	\$ 10,897,424	\$ 0.08135	
	12	130,598,424	7,945,810	0.06084	
	1	124,001,536	7,871,019	0.06348	
	2	115,019,818	10,359,976	0.09007	
	3	141,040,636	11,515,699	0.08165	
	Total	644,610,897	48,589,928	0.07538	1.071
Summer	4	69,645,844	5,053,546	0.07256	
	5	81,355,534	5,840,106	0.07178	
	6	81,752,290	6,650,129	0.08134	
	7	84,349,440	6,443,445	0.07639	
	8	97,440,272	9,353,004	0.09599	
	9	80,780,772	7,323,044	0.09065	
10	72,926,058	4,551,532	0.06241		
Total	568,250,210	\$ 45,214,806	\$ 0.07957	1.131	
<u>Off Peak</u>					
Winter	11	256,657,734	\$ 15,363,421	\$ 0.05986	
	12	273,183,194	13,209,582	0.04835	
	1	266,099,475	11,604,096	0.04361	
	2	246,413,900	11,520,564	0.04675	
	3	248,701,150	13,797,115	0.05548	
	Total	1,291,055,453	65,494,778	0.05073	0.721
Summer	4	364,693,559	19,677,312	0.05396	
	5	404,554,757	23,802,477	0.05884	
	6	389,743,930	27,777,684	0.07127	
	7	461,129,071	33,950,315	0.07362	
	8	446,429,765	29,739,118	0.06662	
	9	408,990,928	30,278,250	0.07403	
10	391,859,609	24,348,237	0.06214		
Total	2,867,401,619	\$ 189,573,393	\$ 0.06611	0.939	
Grand Total		6,600,229,709	\$ 464,492,945	\$ 0.07038	1.000



**Orlando Utilities Commission
Development of Miscellaneous Weighting Factors**

Table 4

Line

Calculation of Streetlight Time Period Weighting Factor

Time of Use			<u>TOU Weighting</u>	<u>Weighted Hours</u>
Winter		<u>Hours Per Period</u>	<u>(see Table 2)</u>	
1	On Peak	237	1.111	264
2	Shoulder	-	1.071	-
3	Off Peak	1,606	0.721	1,158
Summer				
4	On Peak	-	1.482	-
5	Shoulder	17	1.131	19
6	Off Peak	2,157	0.939	2,026
7	Total Hours Use	4,017		3,467
8	Weighted Hours Use			3,467
9	Divided by Total Hours Use			4,017
10	Lighting Time Period Weighting Factor			0.863

Calculation of Wireless Internet Electric Service Time Period Weighting Factor

Time of Use			<u>TOU Weighting</u>	<u>Weighted Hours</u>
Winter		<u>Hours Per Period</u>	<u>(see Table 2)</u>	
11	On Peak	648	1.111	720
12	Shoulder	864	1.071	925
13	Off Peak	2,112	0.721	1,523
Summer				
14	On Peak	745	1.482	1,104
15	Shoulder	596	1.131	674
16	Off Peak	3,795	0.939	3,564
17	Total Hours Use	8,760		8,510
18	Weighted Hours Use			8,510
19	Divided by Total Hours Use			8,760
20	Wireless Internet Time Period Weighting Factor			0.971

Prepared by:

Lawrence M. Strawn

7/19/2012

I:\RP2009\ElectricRate Change 3-1-2009\COS - Rate Design 5-29-2012:FPSC - Fuel Table 4

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
October 2012 to September 2013

Table 5

Line No.	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense	Allocator No. 9 - Fuel (Energy)
Rate Base												
1	PRBU	\$ 1,087,518,564	Prod Capacity	\$ 1,087,518,564	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	TBU	255,765,235	Trans Capacity	-	-	255,765,235	-	-	-	-	-	-
DBU												
3	Primary	346,109,317	Primary	-	-	346,109,317	-	-	-	-	-	-
4	Distribution Secondary	89,842,531	Secondary	-	-	-	89,842,531	-	-	-	-	-
5	Distribution Services	10,751,760	Services	-	-	-	-	10,751,760	-	-	-	-
6	Total DBU	446,703,608				346,109,317	89,842,531	10,751,760				
Cust Service												
8	Conservation Programs	4,377,700	Energy	-	4,377,700	-	-	-	-	-	-	-
9	Meter Plant Investment	15,827,577	Mtr Invest	-	-	-	-	-	15,827,577	-	-	-
10	Meter Reading	602,052	Mtr Read	-	-	-	-	-	-	602,052	-	-
11	Customer Service - Cust Acc Exp	2,486,994	Cust Svcs	-	-	-	-	-	-	-	2,486,994	-
12	Total Cust Service	23,294,323			4,377,700				15,827,577	602,052	2,486,994	
13	Total Rate Base	1,813,281,730		1,087,518,564	4,377,700	255,765,235	346,109,317	89,842,531	10,751,760	15,827,577	602,052	2,486,994
Return on Rate Base												
14	Customer Service	2,016,294	L13	1,209,275	4,868	284,400	384,859	99,901	11,956	17,600	669	2,765
15	DBU	24,360,844	L13	14,610,454	58,813	3,436,122	4,649,865	1,207,005	144,446	212,638	8,088	33,412
16	TBU	14,463,882	L13	8,674,736	34,919	2,040,145	2,760,787	716,641	85,763	126,251	4,802	19,838
17	PRBU	65,298,108	L13	39,162,643	157,645	9,210,365	12,463,746	3,235,320	387,182	569,967	21,681	89,559
18	Total Return on Rate Base (\$)	\$ 106,139,128		\$ 63,657,109	\$ 256,245	\$ 14,971,032	\$ 20,259,257	\$ 5,258,867	\$ 629,346	\$ 926,456	\$ 35,241	\$ 145,574
19	Total Return on Rate Base (%)	5.85%		5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%	5.85%
Unit Department Expense												
Customer Service												
20	Meter Services & Emerging Tech - Cust Svc	\$ 128,372	Cust Svcs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,372	\$ -
21	Meter Services & Emerging Tech - Meter Reading	92,197	Mtr Read	-	-	-	-	-	-	92,197	-	-
22	Meter Services & Emerging Tech - Meter Inv	46,807	Mtr Invest	-	-	-	-	-	46,807	-	-	-
23	Meter Readers	1,280,727	Mtr Read	-	-	-	-	-	-	1,280,727	-	-
24	Revenue Protection & Service	2,581,813	Cust Svcs	-	-	-	-	-	-	-	2,581,813	-
25	Electric Meter Shop	1,198,620	Mtr Invest	-	-	-	-	-	1,198,620	-	-	-
26	Meter Data Management	374,725	Mtr Read	-	-	-	-	-	-	374,725	-	-
27	Customer Billing Management	3,185,872	Cust Svcs	-	-	-	-	-	-	-	3,185,872	-
28	Collections	1,619,815	Cust Svcs	-	-	-	-	-	-	-	1,619,815	-
29	Customer Information Systems	878,244	Cust Svcs	-	-	-	-	-	-	-	878,244	-
30	Conservation & Renewables	503,044	Cust Svcs	-	-	-	-	-	-	-	503,044	-
31	Customer Experience - Cust Svc	461,521	Cust Svcs	-	-	-	-	-	-	-	461,521	-
32	Customer Experience - Meter Reading	64,214	Mtr Read	-	-	-	-	-	-	64,214	-	-
33	Customer Experience - Meter Inv	32,600	Mtr Invest	-	-	-	-	-	32,600	-	-	-
34	Commercial Services - CC	698,478	Cust Svcs	-	-	-	-	-	-	-	698,478	-
35	Conservation&Customer Accounts	590,556	Cust Svcs	-	-	-	-	-	-	-	590,556	-
36	Conservation Support	2,437,436	Cust Svcs	-	-	-	-	-	-	-	2,437,436	-
37	Customer Connection	526,302	Cust Svcs	-	-	-	-	-	-	-	526,302	-
38	Orlando Call Center - CC	2,888,940	Cust Svcs	-	-	-	-	-	-	-	2,888,940	-
39	Orlando Service Center - CC	869,446	Cust Svcs	-	-	-	-	-	-	-	869,446	-
40	Quality Management	736,805	Cust Svcs	-	-	-	-	-	-	-	736,805	-
41	Revenue Assur & Quality Manage - Cust Svc	518,455	Cust Svcs	-	-	-	-	-	-	-	518,455	-
42	Revenue Assur & Quality Manage - Meter Reading	72,135	Mtr Read	-	-	-	-	-	-	72,135	-	-

Prepared by:
Lawrence M. Strawn
7/19/2012
\ERP2009\Electric\Rate Change 3-1-2009\CO5 - Rate Design 5-29-2012\CO5

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
October 2012 to September 2013

Table 5

Line No.	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense	Allocator No. 9 - Fuel (Energy)
43	36,622	Mtr Invest	-	-	-	-	-	-	36,622	-	-	-
44	639,691	Cust Svcs	-	-	-	-	-	-	-	-	639,691	-
45	2,328,863	Energy	-	2,328,863	-	-	-	-	-	-	-	-
46	881,985	Energy	-	881,985	-	-	-	-	-	-	-	-
47	750,000	Energy	-	750,000	-	-	-	-	-	-	-	-
48	49,300	Energy	-	49,300	-	-	-	-	-	-	-	-
49	262,060	Energy	-	262,060	-	-	-	-	-	-	-	-
50	151,050	Energy	-	151,050	-	-	-	-	-	-	-	-
51	413,200	Energy	-	413,200	-	-	-	-	-	-	-	-
52	138,244	Cust Svcs	-	-	-	-	-	-	-	-	138,244	-
53	109,508	Cust Svcs	-	-	-	-	-	-	-	-	109,508	-
54	705,511	Cust Svcs	-	-	-	-	-	-	-	-	705,511	-
55	705,511	Mtr Read	-	-	-	-	-	-	-	705,511	-	-
56	976,842	Cust Svcs	-	-	-	-	-	-	-	-	976,842	-
57	29,935,511		-	4,836,458	-	-	-	-	1,314,649	2,589,509	21,194,895	-
DBU												
58	(2,100)	Trans Capacity	-	-	(2,100)	-	-	-	-	-	-	-
59	-	Trans Capacity	-	-	-	-	-	-	-	-	-	-
60	2,100	Trans Capacity	-	-	2,100	-	-	-	-	-	-	-
61	16,127	Trans Capacity	-	-	16,127	-	-	-	-	-	-	-
Distribution Operations Expense												
62	6,832,791	L57	-	-	-	6,832,791	-	-	-	-	-	-
63	-	Primary	-	-	-	-	-	-	-	-	-	-
64	991,900	Primary	-	-	-	991,900	-	-	-	-	-	-
65	52,000	Primary	-	-	-	52,000	-	-	-	-	-	-
66	96,124	Primary	-	-	-	96,124	-	-	-	-	-	-
67	Subtotal		-	-	-	1,140,024	-	-	-	-	-	-
68	7,972,815		-	-	-	7,972,815	-	-	-	-	-	-
Distribution Maintenance Expense												
69	2,045,773	L76	-	-	-	2,015,816	29,957	-	-	-	-	-
70	-	Primary	-	-	-	-	-	-	-	-	-	-
71	3,686,250	Primary	-	-	-	3,686,250	-	-	-	-	-	-
72	931,000	Primary	-	-	-	931,000	-	-	-	-	-	-
73	82,100	Secondary	-	-	-	-	82,100	-	-	-	-	-
74	907,300	Primary	-	-	-	907,300	-	-	-	-	-	-
75	-	Primary	-	-	-	-	-	-	-	-	-	-
76	Subtotal		-	-	-	5,524,550	82,100	-	-	-	-	-
77	7,652,423		-	-	-	7,540,366	112,057	-	-	-	-	-
78	15,641,365		-	-	16,127	15,513,181	112,057	-	-	-	-	-
TBU												
79	1,483,787	Trans Capacity	-	-	1,483,787	-	-	-	-	-	-	-
80	5,366,534	Trans Capacity	-	-	5,366,534	-	-	-	-	-	-	-
81	1,358,002	Trans Capacity	-	-	1,358,002	-	-	-	-	-	-	-
82	14,283	Trans Capacity	-	-	14,283	-	-	-	-	-	-	-

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
October 2012 to September 2013

Table 5

Line No.		Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense	Allocator No. 9 - Fuel (Energy)
83	Supervisor & Engineering	4,444,949	Trans Capacity	-	-	4,444,949	-	-	-	-	-	-	-
84	Property Insurance	184,718	Trans Capacity	-	-	184,718	-	-	-	-	-	-	-
85	Total T&U	12,852,273		-	-	12,852,273	-	-	-	-	-	-	-
PRBU													
Steam Power Generation													
Operation													
86	Supervisor & Engineering	5,657,025	Prod Capacity	5,657,025	-	-	-	-	-	-	-	-	-
87	Fuel	10,511	Prod Capacity	10,511	-	-	-	-	-	-	-	-	-
88	Other Fuel Expense	1,375,210	Prod Capacity	1,375,210	-	-	-	-	-	-	-	-	-
89	Operations Expense	3,461,682	Prod Capacity	3,461,682	-	-	-	-	-	-	-	-	-
90	Miscellaneous Expense	4,174,737	Prod Capacity	4,174,737	-	-	-	-	-	-	-	-	-
91	Subtotal	9,022,140		9,022,140	-	-	-	-	-	-	-	-	-
Maintenance													
92	St Pwr Gen-Maint-Supv & Eng	396,074	Energy	-	396,074	-	-	-	-	-	-	-	-
93	Structures	1,627,264	Energy	-	1,627,264	-	-	-	-	-	-	-	-
94	Boilers	14,529,098	Energy	-	14,529,098	-	-	-	-	-	-	-	-
95	Turbines	8,807,744	Energy	-	8,807,744	-	-	-	-	-	-	-	-
96	Miscellaneous	1,333,551	Energy	-	1,333,551	-	-	-	-	-	-	-	-
97	Subtotal	26,297,657		-	26,297,657	-	-	-	-	-	-	-	-
98	Total Steam Power Generation	41,372,896		14,679,165	26,693,731	-	-	-	-	-	-	-	-
Nuclear Power Generation													
Operation													
99	Nuclear Supervisor & Engin	1,118,504	Energy	-	1,118,504	-	-	-	-	-	-	-	-
100	Coolants & Water	174,116	Energy	-	174,116	-	-	-	-	-	-	-	-
101	Nuclear Steam Expense	731,887	Energy	-	731,887	-	-	-	-	-	-	-	-
102	Electric Expense	843	Energy	-	843	-	-	-	-	-	-	-	-
103	Miscellaneous Expense	1,570,948	Energy	-	1,570,948	-	-	-	-	-	-	-	-
104	Rent	848,162	Energy	-	848,162	-	-	-	-	-	-	-	-
105	Subtotal	3,325,956		-	3,325,956	-	-	-	-	-	-	-	-
Maintenance													
106	Nuclear Supervisor & Engin	968,821	L113	698,498	270,323	-	-	-	-	-	-	-	-
107	Nuclear Structures	690,678	Prod Capacity	690,678	-	-	-	-	-	-	-	-	-
108	Nuclear Reactor Plant	2,116,357	Prod Capacity	2,116,357	-	-	-	-	-	-	-	-	-
109	Nuclear Electric Plant	390,568	Energy	-	390,568	-	-	-	-	-	-	-	-
110	Nuclear Miscellaneous Plan	88,552	Energy	-	88,552	-	-	-	-	-	-	-	-
111	Nuclear Fuel Reimbursement	(3,798,479)	Energy	-	(3,798,479)	-	-	-	-	-	-	-	-
112	Maintenance Reimbursement	4,405,700	Energy	-	4,405,700	-	-	-	-	-	-	-	-
113	Subtotal	3,893,376		2,807,035	1,086,341	-	-	-	-	-	-	-	-
114	Total Nuclear Power Generation	9,306,657		3,505,533	5,801,124	-	-	-	-	-	-	-	-
Other Power Generation													
Operation													
115	Oth Pwr Gen-Oper-Supv & Eng	6,334,822	L119	6,334,822	-	-	-	-	-	-	-	-	-

Orlando Utilities Commission
 Allocation of Revenue Requirement to Functional Components
 October 2012 to September 2013

Table 5

Line No.	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense	Allocator No. 9 - Fuel (Energy)
116	-	Energy	-	-	-	-	-	-	-	-	-	-
117	4,483,099	Prod Capacity	4,483,099	-	-	-	-	-	-	-	-	-
118	2,669,329	Prod Capacity	2,669,329	-	-	-	-	-	-	-	-	-
119	Subtotal		7,152,428	-	-	-	-	-	-	-	-	-
Maintenance												
120	81,872	L124	5,968	75,904	-	-	-	-	-	-	-	-
121	240,811	Prod Capacity	240,811	-	-	-	-	-	-	-	-	-
122	3,053,431	Energy	-	3,053,431	-	-	-	-	-	-	-	-
123	9,142	Energy	-	9,142	-	-	-	-	-	-	-	-
124	Subtotal		3,303,384	3,062,573	-	-	-	-	-	-	-	-
125	Total Other Power Generation		16,872,506	13,734,029	3,138,477	-	-	-	-	-	-	-
Other Power Supply Expenses												
126	280,140	Prod Capacity	280,140	-	-	-	-	-	-	-	-	-
127	782,798	Prod Capacity	782,798	-	-	-	-	-	-	-	-	-
128	-	Prod Capacity	-	-	-	-	-	-	-	-	-	-
129	1,062,938		1,062,938	-	-	-	-	-	-	-	-	-
130	PRBU Before Admin & General		68,614,997	32,981,665	35,633,332	-	-	-	-	-	-	-
131	Administrative, General and Other Expenses	L130	5,738,485	2,758,359	2,980,126	-	-	-	-	-	-	-
132	Total PRBU		74,353,482	35,740,024	38,613,458	-	-	-	-	-	-	-
133	Total Unit Department		132,782,631	35,740,024	43,449,916	12,868,400	15,513,181	112,057	-	1,314,649	2,589,509	21,194,895
Property Taxes												
134	65,909	L6	-	-	-	51,067	13,256	1,586	-	-	-	-
135	44,299	Trans Capacity	-	-	44,299	-	-	-	-	-	-	-
136	131,478	Prod Capacity	131,478	-	-	-	-	-	-	-	-	-
137	241,686		131,478	-	44,299	51,067	13,256	1,586	-	-	-	-
138	Capacity Payments	Prod Capacity	33,417,932	-	-	-	-	-	-	-	-	-
Depreciation Expense												
Customer Service												
139	2,206,141	Mtr Invest	-	-	-	-	-	-	2,206,141	-	-	-
140	146,691	Mtr Read	-	-	-	-	-	-	-	146,691	-	-
141	232,115	Cust Svcs	-	-	-	-	-	-	-	-	232,115	-
142	12,734	Cust Svcs	-	-	-	-	-	-	-	-	12,734	-
143	92,981	Cust Svcs	-	-	-	-	-	-	-	-	92,981	-
144	72	Cust Svcs	-	-	-	-	-	-	-	-	72	-
145	141	Cust Svcs	-	-	-	-	-	-	-	-	141	-
146	41,479	Cust Svcs	-	-	-	-	-	-	-	-	41,479	-
147	22,129	Cust Svcs	-	-	-	-	-	-	-	-	22,129	-
148	962	Mtr Read	-	-	-	-	-	-	-	962	-	-
149	809	Mtr Invest	-	-	-	-	-	-	809	-	-	-
150	10,734	Cust Svcs	-	-	-	-	-	-	-	-	10,734	-
151	2,766,988		-	-	-	-	-	-	2,206,950	147,653	412,385	-

Orlando Utilities Commission
Allocation of Revenue Requirement to Functional Components
October 2012 to September 2013

Table 5

Line No.	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense	Allocator No. 9 - Fuel (Energy)
General Plant												
152	22,751	L168	-	-	-	17,570	4,513	668	-	-	-	-
153	2,374	L168	-	-	-	1,833	471	70	-	-	-	-
154	169,691	L168	-	-	-	131,045	33,661	4,984	-	-	-	-
155	20,168	L168	-	-	-	15,575	4,001	592	-	-	-	-
156	34,963	L168	-	-	-	27,000	6,936	1,027	-	-	-	-
157	43,403	L168	-	-	-	33,518	8,610	1,275	-	-	-	-
158	7,240	L168	-	-	-	5,591	1,436	213	-	-	-	-
159	13,103	L168	-	-	-	10,119	2,599	385	-	-	-	-
Distribution Plant												
160	809,489	Primary	-	-	-	809,489	-	-	-	-	-	-
161	2,364,907	Primary	-	-	-	2,364,907	-	-	-	-	-	-
162	2,858,046	Primary	-	-	-	2,858,046	-	-	-	-	-	-
163	5,160,984	Primary	-	-	-	5,160,984	-	-	-	-	-	-
164	3,203,167	Primary	-	-	-	3,203,167	-	-	-	-	-	-
165	3,493,336	Primary	-	-	-	3,493,336	-	-	-	-	-	-
166	4,595,327	Secondary	-	-	-	-	4,595,327	-	-	-	-	-
167	680,456	Services	-	-	-	-	-	680,456	-	-	-	-
168	23,165,712		-	-	-	17,889,929	4,595,327	680,456	-	-	-	-
169	23,479,405		-	-	-	18,132,181	4,657,554	689,670	-	-	-	-
170	12,099,517	Trans Capacity	-	-	12,099,517	-	-	-	-	-	-	-
171	44,168,675	Prod Capacity	44,168,675	-	-	-	-	-	-	-	-	-
172	82,514,585		44,168,675	-	12,099,517	18,132,181	4,657,554	689,670	2,206,950	147,653	412,385	-
Offsetting Revenues												
Customer Service												
173	(16,236)	Cust Svcs	-	-	-	-	-	-	-	-	(16,236)	-
174	(5,315,019)	Cust Svcs	-	-	-	-	-	-	-	-	(5,315,019)	-
175	(114,876)	Cust Svcs	-	-	-	-	-	-	-	-	(114,876)	-
176	(3,756,756)	Cust Svcs	-	-	-	-	-	-	-	-	(3,756,756)	-
177	(72,679)	Energy	-	(72,679)	-	-	-	-	-	-	-	-
178	(850,000)	Energy	-	(850,000)	-	-	-	-	-	-	-	-
179	(226,630)	Cust Svcs	-	-	-	-	-	-	-	-	(226,630)	-
180	(4,986)	Cust Svcs	-	-	-	-	-	-	-	-	(4,986)	-
181	(19,678)	Cust Svcs	-	-	-	-	-	-	-	-	(19,678)	-
182	(306,195)	Cust Svcs	-	-	-	-	-	-	-	-	(306,195)	-
183	(306,195)	Mtr Read	-	-	-	-	-	-	(306,195)	-	-	-
184	(216,418)	Mtr Read	-	-	-	-	-	-	(216,418)	-	-	-
185	(320,965)	Cust Svcs	-	-	-	-	-	-	-	-	(320,965)	-
186	(39,385)	Cust Svcs	-	-	-	-	-	-	-	-	(39,385)	-
187	(363,591)	Cust Svcs	-	-	-	-	-	-	-	-	(363,591)	-
188	(84,872)	Cust Svcs	-	-	-	-	-	-	-	-	(84,872)	-
189	(457,560)	Cust Svcs	-	-	-	-	-	-	-	-	(457,560)	-
190	(2,304,869)	Cust Svcs	-	-	-	-	-	-	-	-	(2,304,869)	-
191	(13,123)	Mtr Read	-	-	-	-	-	-	(13,123)	-	-	-
192	(14,790,033)		-	(922,679)	-	-	-	-	(535,736)	(13,331,618)	-	-

Orlando Utilities Commission
 Allocation of Revenue Requirement to Functional Components
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DBU												
193	(1,903,378)	Primary	-	-	-	(1,903,378)	-	-	-	-	-	-
194	(285,000)	L6	-	-	-	(220,820)	(57,320)	(6,860)	-	-	-	-
195	(28,000)	L6	-	-	-	(21,695)	(5,631)	(674)	-	-	-	-
196	(100,000)	Primary	-	-	-	(100,000)	-	-	-	-	-	-
197	(2,316,378)		-	-	-	(2,245,893)	(62,952)	(7,534)	-	-	-	-
TBU												
198	(2,493,199)	Trans Capacity	-	-	(2,493,199)	-	-	-	-	-	-	-
199	(8,079,587)	Trans Capacity	-	-	(8,079,587)	-	-	-	-	-	-	-
200	(251,743)	Trans Capacity	-	-	(251,743)	-	-	-	-	-	-	-
201	(10,824,529)		-	-	(10,824,529)	-	-	-	-	-	-	-
PRBU												
202	(2,370,784)	Energy	-	(2,370,784)	-	-	-	-	-	-	-	-
203	(20,992,397)	Prod Capacity	(20,992,397)	-	-	-	-	-	-	-	-	-
204	(169,991)	Energy	-	(169,991)	-	-	-	-	-	-	-	-
205	(931,700)	Prod Capacity	(931,700)	-	-	-	-	-	-	-	-	-
206	(7,288,596)	Prod Capacity	(7,288,596)	-	-	-	-	-	-	-	-	-
207	(379,200)	Prod Capacity	(379,200)	-	-	-	-	-	-	-	-	-
208	(32,132,668)		(29,591,893)	(2,540,775)	-	-	-	-	-	-	-	-
209	(60,063,608)		(29,591,893)	(3,463,454)	(10,824,529)	(2,245,893)	(62,952)	(7,534)	-	(535,736)	(13,331,618)	-
Shared Service Expense												
210	13,485,622	L232	818,306	2,651,715	192,451	260,431	67,602	8,090	2,394,946	1,490,139	5,601,941	-
211	17,471,233	L242	4,168,837	16,781	985,039	10,300,616	1,691,143	236,304	60,673	2,308	9,534	-
212	4,003,262	L253	1,212,736	4,882	2,266,412	385,961	100,187	11,990	17,650	671	2,773	-
213	18,833,304	L262	12,508,515	3,683,588	936,431	1,267,206	328,940	39,365	57,949	2,204	9,106	-
214	53,793,421		18,708,395	6,356,966	4,380,332	12,214,214	2,187,871	295,749	2,531,217	1,495,323	5,623,354	-
215	348,825,775		166,231,719	46,599,673	33,539,051	63,924,008	12,166,653	1,608,818	6,979,272	3,731,989	14,044,590	-
Payments & Taxes												
Supplemental Payments:												
216	15,546,605	L215	7,408,681	2,076,873	1,494,782	2,848,990	542,248	71,702	311,055	166,329	625,945	-
217	876,264	L215	417,581	117,060	84,251	160,580	30,563	4,041	17,532	9,375	35,281	-
218	91,000	L215	43,366	12,157	8,750	16,676	3,174	420	1,821	974	3,664	-
219	8,670,138	L215	4,131,724	1,158,245	833,620	1,588,845	302,405	39,988	173,471	92,759	349,081	-
220	25,184,007		12,001,352	3,364,334	2,421,403	4,615,091	878,390	116,151	503,879	269,437	1,013,971	-
Miscellaneous / Other												
221	4,005,864	L215	1,908,981	535,144	385,158	734,094	139,720	18,475	80,149	42,858	161,286	-
222	(1,100,000)	L215	(524,201)	(146,949)	(105,763)	(201,580)	(38,367)	(5,073)	(22,009)	(11,769)	(44,289)	-
St. Cloud Adjustments												
223	(1,980,520)	L215	(943,810)	(264,578)	(190,424)	(362,940)	(69,078)	(9,134)	(39,626)	(21,189)	(79,741)	-
224	(206,925)	L215	(98,609)	(27,643)	(19,896)	(37,920)	(7,217)	(954)	(4,140)	(2,214)	(8,331)	-
225	495,000	L215	235,891	66,127	47,593	90,711	17,265	2,283	9,904	5,296	19,930	-
226	1,213,419		578,251	162,101	116,668	222,365	42,323	5,596	24,278	12,882	48,855	-
227	375,223,201		\$ 178,811,322	\$ 50,126,108	\$ 36,077,123	\$ 68,761,464	\$ 13,087,366	\$ 1,730,566	\$ 7,507,429	\$ 4,014,408	\$ 15,107,416	\$ -

Prepared by:
 Lawrence M. Strawn
 7/18/2012
 \NRP2009\Electric\Rate Change 3-1-2009\COS - Rate Design 5-29-2012\COS

Orlando Utilities Commission
 Allocation of Revenue Requirement to Functional Components
 October 2012 to September 2013

Table 5

Line No.	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense	Allocator No. 9 - Fuel (Energy)
Summary - Cost of Service for Base Rates By Company												
Customer Service												
228	Return		Reference									
	\$ 2,016,294	(L14)	\$ 1,209,275	\$ 4,868	\$ 284,400	\$ 384,859	\$ 99,901	\$ 11,956	\$ 17,600	\$ 669	\$ 2,765	\$ -
229	Unit Department Expense			4,836,458	-	-	-	-	1,314,649	2,589,509	21,194,895	-
230	Depreciation			-	-	-	-	-	2,206,950	147,653	412,385	-
231	Offsetting Revenues			-	(922,679)	-	-	-	-	(535,736)	(13,331,618)	-
232	Subtotal			1,209,275	3,918,647	284,400	384,859	99,901	11,956	3,539,199	2,202,095	8,278,427
233	Shared Services Expense			818,306	2,651,715	192,451	260,431	67,602	8,090	2,394,946	1,490,139	5,601,941
234	Miscellaneous / Other			1,384,779	388,195	279,394	532,514	101,353	13,402	58,140	31,089	116,997
235	Total Customer Service			3,412,361	6,958,556	756,246	1,177,804	268,857	33,448	5,992,284	3,723,324	13,997,366
DBU												
236	Return			14,610,454	58,813	3,436,122	4,649,865	1,207,005	144,446	212,638	8,088	33,412
237	Unit Department Expense			-	-	16,127	15,513,181	112,057	-	-	-	-
238	Property Taxes			-	-	-	51,067	13,256	1,586	-	-	-
239	Demand Payment			-	-	-	-	-	-	-	-	-
240	Depreciation			-	-	-	18,132,181	4,657,554	689,670	-	-	-
241	Offsetting Revenues			-	-	-	(2,245,893)	(62,952)	(7,534)	-	-	-
242	Subtotal			14,610,454	58,813	3,452,249	36,100,401	5,926,920	828,169	212,638	8,088	33,412
243	Shared Services Expense			4,168,837	16,781	985,039	10,300,616	1,691,143	236,304	60,673	2,308	9,534
244	Payments & Taxes			12,001,352	3,364,334	2,421,403	4,615,091	878,390	116,151	503,879	269,437	1,013,971
245	Miscellaneous Other			(1,330,730)	(373,043)	(268,489)	(511,729)	(97,397)	(12,879)	(55,871)	(29,876)	(112,431)
246	Total DBU			29,449,913	3,066,885	6,590,201	50,504,379	8,399,055	1,167,745	721,319	249,957	944,485
TBU												
247	Return			8,674,736	34,919	2,040,145	2,760,787	716,641	85,763	126,251	4,802	19,838
248	Unit Department Expense			-	-	12,852,273	-	-	-	-	-	-
249	Property Taxes			-	-	44,299	-	-	-	-	-	-
250	Demand Payment			-	-	-	-	-	-	-	-	-
251	Depreciation			-	-	12,099,517	-	-	-	-	-	-
252	Offsetting Revenues			-	-	(10,824,529)	-	-	-	-	-	-
253	Subtotal			8,674,736	34,919	16,211,705	2,760,787	716,641	85,763	126,251	4,802	19,838
254	Shared Services Expense			1,212,736	4,882	2,266,412	385,961	100,187	11,990	17,650	671	2,773
255	Total TBU			9,887,472	39,801	18,478,117	3,146,747	816,828	97,753	143,901	5,474	22,611
PRBU												
256	Return			39,162,643	157,645	9,210,365	12,463,746	3,235,320	387,182	569,967	21,681	89,559
257	Unit Department Expense			35,740,024	38,613,458	-	-	-	-	-	-	-
258	Property Taxes			131,478	-	-	-	-	-	-	-	-
259	Demand Payment			33,417,932	-	-	-	-	-	-	-	-
260	Depreciation			44,168,675	-	-	-	-	-	-	-	-
261	Offsetting Revenues			(29,591,893)	(2,540,775)	-	-	-	-	-	-	-
262	Subtotal			123,028,859	36,230,328	9,210,365	12,463,746	3,235,320	387,182	569,967	21,681	89,559
263	Shared Services Expense			12,508,515	3,683,588	936,431	1,267,206	328,940	39,365	57,949	2,204	9,106
264	Total PRBU			135,537,374	39,913,916	10,146,795	13,730,953	3,564,260	426,547	627,916	23,885	98,665
Total All Companies												
265	Return			63,657,109	256,245	14,971,032	20,259,257	5,258,867	629,346	926,456	35,241	145,574
266	Unit Department Expense			35,740,024	43,449,916	12,868,400	15,513,181	112,057	-	1,314,649	2,589,509	21,194,895

Prepared by:
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 7/18/2012
 ITR2009ElectricRate Change 3-1-2009IC05 - Rate Design 5-28-2012C06

Orlando Utilities Commission
 Allocation of Revenue Requirement to Functional Components
 October 2012 to September 2013

Table 5

Line No.	Amount	Allocator	Allocator No. 1 - Production Capacity	Allocator No. 2 - Production Energy	Allocator No. 3 - Transmission Capacity	Allocator No. 4 - Distribution Primary	Allocator No. 5 - Distribution Secondary	Allocator No. 6 - Distribution Services	Allocator No. 7 - Meter Plant Investment	Allocator No. 8a - Meter Reading	Allocator No. 8b - Cust Rec & Collect Expense	Allocator No. 9 - Fuel (Energy)
267 Property Taxes	241,686		131,478	-	44,299	51,067	13,256	1,586	-	-	-	-
268 Demand Payment	33,417,932		33,417,932	-	-	-	-	-	-	-	-	-
269 Depreciation	82,514,585		44,168,675	-	12,099,517	18,132,181	4,657,554	689,670	2,206,950	147,653	412,385	-
270 Offsetting Revenues	(60,063,608)		(29,591,893)	(3,463,454)	(10,824,529)	(2,245,893)	(62,952)	(7,534)	-	(535,736)	(13,331,618)	-
271 Subtotal	295,032,354		147,523,325	40,242,707	29,158,719	51,709,794	9,978,782	1,313,069	4,448,055	2,236,667	8,421,236	-
272 Shared Services Expense	53,793,421		18,708,395	6,356,966	4,380,332	12,214,214	2,187,871	295,749	2,531,217	1,495,323	5,623,354	-
273 Payments & Taxes	25,184,007		12,001,352	3,364,334	2,421,403	4,615,091	878,390	116,151	503,879	269,437	1,013,971	-
274 Miscellaneous Other	1,213,419		(1,330,730)	(373,043)	(268,489)	(511,729)	(97,397)	(12,879)	(55,871)	(29,876)	(112,431)	-
275 Total COS All Companies	\$ 375,223,201		\$ 176,902,341	\$ 49,590,964	\$ 35,691,965	\$ 68,027,370	\$ 12,947,646	\$ 1,712,090	\$ 7,427,280	\$ 3,971,550	\$ 14,946,130	\$ -

Orlando Utilities Commission
 Development of Retail Class Allocation Factors
 October 2012 to September 2013

Table 6

Line		Total	Res	GSND	General Service Demand	Streetlights
Allocator No. 1 - Production Capacity						
<i>(12 CP and 1/13th AD)</i>						
Forecasted Monthly System Peaks (MW)					<u>Sec & Pri</u>	
1	1	920	457	61	385	17
2	2	1,169	648	87	417	17
3	3	940	346	47	548	-
4	4	1,117	486	66	566	-
5	5	1,146	516	69	561	-
6	6	1,144	464	63	617	-
7	7	1,196	497	67	632	-
8	8	1,202	498	67	637	-
9	9	1,124	464	63	597	-
10	10	1,097	437	59	601	-
11	11	933	346	47	541	-
12	12	863	408	55	400	-
13	12 CP (MW Average)	1,071	464	62	542	3
14	% of Total	100.0%	43.3%	5.8%	50.6%	0.3%
15	Sales + Losses (MWh) (see Table 7)	6,600,230	2,412,129	324,885	3,795,678	67,538
16	Average Demand (MW) (Line 15 / 8,760)	753.45	275.36	37.09	433.30	7.71
17	% of Total	100.0%	36.5%	4.9%	57.5%	1.0%
18	12/13 of 12CP	92.3%	40.0%	5.4%	46.7%	0.2%
19	1/13 of Sales + Losses	7.7%	2.8%	0.4%	4.4%	0.1%
20	Production Capacity Allocator	100.0%	42.8%	5.8%	51.1%	0.3%
Allocator No. 2 - Production Energy						
<i>Sales + Losses (MWh) (see Table 7)</i>						
					<u>Sec & Pri</u>	
21	Forecast MWh	6,319,157	2,307,669	310,816	3,636,060	64,613
22	Loss Factor	4.4480%	4.5266%	4.5266%	4.3899%	4.5266%
23	Sales + Losses	6,600,230	2,412,129	324,885	3,795,678	67,538
24	Production Energy Allocator	100.0%	36.5%	4.9%	57.5%	1.0%
Allocator No. 3 - Transmission Capacity						
<i>(12 CP and 1/13th AD)</i>						
					<u>Sec & Pri</u>	
25	12 CP (MW Average)	1,071	464	62	542	3
26	% of Total	100.0%	43.3%	5.8%	50.6%	0.3%
27	Sales + Losses (MWh) (see Table 7)	6,600,230	2,412,129	324,885	3,795,678	67,538
28	Average Demand (MW)	753.45	275.36	37.09	433.30	7.71
29	% of Total	100.0%	36.5%	4.9%	57.5%	1.0%
30	12/13 of 12CP	92.3%	40.0%	5.4%	46.7%	0.2%
31	1/13 of Sales + Losses	7.7%	2.8%	0.4%	4.4%	0.1%
32	Transmission Capacity Allocator	100.0%	42.8%	5.8%	51.1%	0.3%

Orlando Utilities Commission
 Development of Retail Class Allocation Factors
 October 2012 to September 2013

Table 6

Line	Total	Res	GSND	General Service Demand	Streetlights
Allocator No. 4 - Distribution Primary (Class NCP)					
				<u>Sec & Pri</u>	
33 Sales + Losses (MWh)	6,600,230	2,412,129	324,885	3,795,678	67,538
34 Load Factor	54.31%	41.96%	41.96%	69.23%	45.85%
35 Date / Time of Peak		02/14 at 7	02/14 at 7	08/18 at 13	06/01/2005 at 1
36 Forecast Annual Class NCP (MW)	1,387.27	656.20	88.38	625.87	16.81
37 Distribution Primary Allocator	100.0%	47.3%	6.4%	45.1%	1.2%
Allocator No. 5 - Distribution Secondary (Customer Maximum Demands)					
				<u>Secondary Only</u>	
38 Sales + Losses	6,107,905	2,412,129	324,885	3,303,353	67,538
39 Customer Max Load Factor ¹		18.2%	17.3%	51.3%	45.9%
40 Forecast Customer Annual Max MW (Sec)	2,480.43	1,515.03	213.87	734.72	16.81
41 Distribution Secondary Allocator	100.0%	61.1%	8.6%	29.6%	0.7%
Allocator No. 6 - Distribution Services (Weighted Number of Services)					
				<u>Secondary Only</u>	
42 Forecast Active Meters	217,694	186,888	22,883	7,923	-
43 Estimated Replacement Cost for Test Year	\$	80.15 \$	248.47 \$	688.32	-
44 Weighting Factor	1.50	1.00	3.10	8.59	-
45 Weighted Services	325,864	186,888	70,938	68,039	-
46 Distribution Services Allocator	100%	57%	22%	21%	0%
Allocator No. 7 - Meter Plant Investment (Weighted Number of Meters)					
				<u>Secondary</u>	<u>Primary</u>
47 Total Active Meters	217,736	186,888	22,883	7,923	42
48 Weighting Factor (see Table 8)	1.352	1.000	2.089	7.370	30.711
49 Weighted Meters	294,383	186,888	47,803	58,389	1,303
50 Meter Plant Investment Allocator		63%	16%	20%	0%
Allocator No. 5 - Customer Accounting Expense (Specific Assignment)					
51 No 8a - Meter Reading				<u>Secondary</u>	<u>Primary</u>
52 Forecast Active Meters	217,736	186,888	22,883	7,923	42
53 Average Read Time (Seconds) ²	36.9	36.2	39.4	46.0	53.7
54 Weighting Factor	1.02	1.00	1.11	1.19	1.19
55 Weighted Meters	221,684	186,888	25,330	9,416	50
56 % of Total		84%	11%	4%	0%
57 No 8b - Cust Rec & Collect Expense				<u>Secondary</u>	<u>Primary</u>
57 Total Active Meters	217,736	186,888	22,883	7,923	42
58 Weighting Factor	1.00	1.00	1.00	1.00	1.00
59 Weighted Meters	217,736	186,888	22,883	7,923	42
60 % of Total		86%	11%	4%	0%

⁽¹⁾ Customer max kW load factor calculated using data from representative sample customer load shapes

⁽²⁾ Based on time study conducted in Jan 2007

Orlando Utilities Commission
 Retail Class Allocation Factors Calculation - Line Losses
 October 2012 to September 2013

Table 7

Line	Customer Class	Forecast kWh ¹	Line Losses %		Total	Line Losses (kWh)	Sales Plus Losses (kWh)
			Prior to Secondary Transformers	Secondary Transformers and Beyond (2)			
		(A)	(B)	(C)	(D) (B + C)	(E) (A x D)	(F) (A + E)
1	Residential	2,307,668,576	3.4814%	1.0453%	4.5266%	104,460,009	2,412,128,585
2	General Service Non - Demand	310,815,693	3.4814%	1.0453%	4.5266%	14,069,529	324,885,222
General Service Demand							
3	Secondary	3,160,297,750	3.4814%	1.0453%	4.5266%	143,055,521	3,303,353,271
4	Primary	475,761,772	3.4814%	0.0000%	3.4814%	16,563,077	492,324,849
5	Total General Service Demand	3,636,059,522				159,618,599	3,795,678,121
6	Streetlights	64,612,982	3.4814%	1.0453%	4.5266%	2,924,802	67,537,784
7	Total	6,319,156,773	3.4814%	0.9666%	4.4480%	281,072,938	6,600,229,711
Summary by voltage:							
8	Secondary	5,843,395,001	3.4814%	1.0453%	4.5266%	264,509,861	6,107,904,862
9	Primary	475,761,772	3.4814%	0.0000%	3.4814%	16,563,077	492,324,849
10	Total	6,319,156,773					6,600,229,711

(1) Total matches total of OUC and St. Cloud kWh shown in Table 1 Column L

(2) % Primary voltage less than secondary voltage 1%



Orlando Utilities Commission
 Allocator No. 7 - Meter Plant Investment

Table 8

Line	Customer Class	Meter Type	Meter Count Jan 2007	Replacement Cost for Test Year				Total Replacement Cost (A x E)	Weighting Factor (G)
				Meter	CT's / PT's	Meter Base	Total (B+C+D)		
			(A)	(B)	(C)	(D)	(E)	(F)	(G)
1	Residential	1J	1,168	\$ 84.65	\$ 75.82	\$ 113.30	\$ 273.77	\$ 319,763	
2		1JM	225	237.00	75.82	113.30	426.12	95,877	
3		1ZM	41	237.00	227.46	147.75	612.21	25,101	
4		3A	48	67.45	-	-	67.45	3,238	
5		5C	141,090	60.05	-	-	60.05	8,472,455	
6		5CM	68	237.00	-	-	237.00	16,116	
7		5X	6,221	145.00	-	-	145.00	902,045	
8		5Y	782	164.34	-	-	164.34	128,514	
9		5ZM	25	237.00	-	-	237.00	5,925	
10	Total Residential		149,668				66.61	9,969,033	1.000
11	GSND	1J	80	84.65	75.82	113.30	273.77	21,902	
12		1JM	231	237.00	75.82	113.30	426.12	98,434	
13		1ZM	829	237.00	227.46	147.75	612.21	507,522	
14		3A	766	67.45	-	-	67.45	51,667	
15		5C	9,501	60.05	-	-	60.05	570,535	
16		5CM	285	237.00	-	-	237.00	67,545	
17		5X	1,046	145.00	-	-	145.00	151,670	
18		5Y	2,680	164.34	-	-	164.34	440,431	
19		5ZM	2,409	237.00	-	-	237.00	570,933	
20	Total GSND		17,827				139.15	2,480,638	2.089
21									(\$139.15 / \$66.61)
22	GSD Sec	1J	17	84.65	75.82	113.30	273.77	4,654	
23		1JM	404	237.00	75.82	113.30	426.12	172,152	
24		1ZM	3,576	237.00	227.46	147.75	612.21	2,189,263	
25		3A	-	67.45	-	-	67.45	-	
26		5C	12	60.05	-	-	60.05	721	
27		5CM	303	237.00	-	-	237.00	71,811	
28		5X	57	145.00	-	-	145.00	8,265	
29		5Y	1	164.34	-	-	164.34	164	
30		5ZM	1,189	237.00	-	-	237.00	281,793	
31	Total GSD Sec		5,559				490.88	2,728,823	7.370
32									(\$490.88 / \$66.61)

Orlando Utilities Commission
 Allocator No. 7 - Meter Plant Investment

Table 8

Line	Customer Class	Meter Type	Meter Count Jan 2007	Replacement Cost for Test Year				Total Replacement Cost	Weighting Factor
				Meter	CT's / PT's	Meter Base	Total		
33	GSD Pri	1J	-	84.65	75.82	113.30	273.77	-	
34		1JM	1	237.00	570.00	113.30	920.30	920	
35		1ZM	25	237.00	1,710.00	147.75	2,094.75	52,369	
36		3A	-	67.45	-	-	67.45	-	
37		5C	-	60.05	-	-	60.05	-	
38		5CM	-	237.00	-	-	237.00	-	
39		5X	-	145.00	-	-	145.00	-	
40		5Y	-	164.34	-	-	164.34	-	
41		5ZM	-	237.00	-	-	237.00	-	
42	Total GSD Pri		26				2,049.58	53,289	30.771
43									(\$2,049.58 / \$66.61)
44	Grand Total		173,080				\$ 88.00	\$ 15,231,784	

Orlando Utilities Commission
 Cost of Service by Rate Class
 October 2012 to September 2013

Table 9

Line	Functional Cost	Total (see Table		General Service			
		5, Line 227)	Allocation Factors	Residential	Non-Demand	Demand	Lighting
Demand							
1	Production Capacity	\$ 178,811,322	Table 6 Line 20	\$ 76,512,149	\$ 10,305,283	\$ 91,421,264	\$ 572,626
2	Transmission Capacity	36,077,123	Table 6 Line 32	15,437,156	2,079,202	18,445,231	115,533
3	Distribution Primary	68,761,464	Table 6 Line 37	32,525,290	4,380,772	31,022,022	833,379
4	Distribution Secondary	13,087,366	Table 6 Line 41	7,993,651	1,128,457	3,876,545	88,712
5	Total Demand	296,737,274		132,468,246	17,893,715	144,765,063	1,610,250
Customer							
6	Distribution Services	1,730,566	Table 6 Line 46	992,504	376,729	361,332	-
7	Meter Plant Investment	7,507,429	Table 6 Line 50	4,766,063	1,219,083	1,522,283	-
8	Meter Reading	4,014,408	Table 6 Line 56	3,384,298	458,694	171,417	-
9	Cust Rec & Collect Expense	15,107,416	Table 6 Line 60	12,967,045	1,587,727	552,644	-
10	Total Customer	28,359,819		22,109,910	3,642,233	2,607,677	-
Energy							
11	Production Energy	50,126,108	Table 6 Line 24	18,319,153	2,467,373	28,826,659	512,922
12	Total Energy	50,126,108		18,319,153	2,467,373	28,826,659	512,922
13	Total COS by Rate Class	\$ 375,223,201		\$ 172,897,309	\$ 24,003,321	\$ 176,199,399	\$ 2,123,173
14	% of Total	100.0%		46.1%	6.4%	47.0%	0.6%
15	St. Cloud Adder (Forecast)	\$ 1,552,877		\$ 1,222,597	\$ 97,902	\$ 221,580	\$ 10,798
16	St. Cloud Adder (Re-Allocated)	1,552,877	Line 14 (above)	715,543	99,339	729,209	8,787
17	Adjustment	\$ -		\$ 507,054	\$ (1,436)	\$ (507,629)	\$ 2,011
18	% of COS	0.00%		0.29%	-0.01%	-0.29%	0.09%

Cost of Service by Rate Class for Rate Design:

Demand							
19	Production Capacity	\$ 178,772,250	(L1 x [1+ L18])	\$ 76,736,536	\$ 10,304,666	\$ 91,157,880	\$ 573,168
20	Transmission Capacity	36,069,239	(L2 x [1+ L18])	15,482,428	2,079,078	18,392,091	115,643
21	Distribution Primary	68,768,003	(L3 x [1+ L18])	32,620,676	4,380,510	30,932,648	834,168
22	Distribution Secondary	13,099,657	(L4 x [1+ L18])	8,017,094	1,128,390	3,865,377	88,796
23	Total Demand	296,709,150		132,856,734	17,892,644	144,347,997	1,611,775
Customer							
24	Distribution Services	1,732,413	(L6 x [1+ L18])	995,415	376,706	360,291	-
25	Meter Plant Investment	7,516,948	(L7 x [1+ L18])	4,780,041	1,219,010	1,517,897	-
26	Meter Reading	4,023,812	(L8 x [1+ L18])	3,394,223	458,666	170,923	-
27	Cust Rec & Collect Expense	15,143,757	(L9 x [1+ L18])	13,005,073	1,587,632	551,052	-
28	Total Customer	28,416,930		22,174,751	3,642,015	2,600,164	-
Energy							
29	Production Energy	50,097,121	(L11 x [1+ L18])	18,372,877	2,467,226	28,743,610	513,408
30	Total Energy	50,097,121		18,372,877	2,467,226	28,743,610	513,408
31	Total COS for Rate Design	\$ 375,223,201		\$ 173,404,363	\$ 24,001,884	\$ 175,691,770	\$ 2,125,184

Orlando Utilities Commission
Rate Design - Customer Charges
October 2012 to September 2013

Table 10

Line	Functional Cost	Reference	General Service				
			Residential	Non-Demand	Demand		Total
					Secondary	Primary	
1	Distribution Services	Table 9 Line 24	\$ 995,415	\$ 376,706	\$ 360,291		\$ 360,291
2	Meter Plant Investment ¹	Table 9 Line 25	\$ 4,780,041	\$ 1,219,010	\$ 1,484,772	\$ 33,125	\$ 1,517,897
3	Weighted Meters	Table 6 Line 49			58,389	1,303	\$ 59,692
4	Meter Reading ¹	Table 9 Line 26	\$ 3,394,223	\$ 458,666	\$ 170,013	\$ 910	\$ 170,923
5	Weighted Meters	Table 6 Line 55			9,416	50	\$ 9,466
6	Cust Rec & Collect Expense ¹	Table 9 Line 27	\$ 13,005,073	\$ 1,587,632	\$ 548,117	\$ 2,935	\$ 551,052
7	Weighted Meters	Table 6 Line 59			7,923	42	\$ 7,965
8	Total COS for Rate Design, Customer		\$ 22,174,751	\$ 3,642,015	\$ 2,563,194	\$ 36,970	\$ 2,600,164

⁽¹⁾ General Service Demand costs allocated between secondary and primary using weighted meters.

Weighted Annual # of Customer Charges (Forecast):

9	Total	Table 1 Column M	2,256,080	275,729	95,168	512	95,680
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Unit Costs (\$ / Meter / Month)

10	Distribution Services	(L1 / L9)	\$ 0.44	\$ 1.37	\$ 3.79	\$ -
11	Meter Plant Investment	(L2 / L9)	2.12	4.42	15.60	64.70
12	Meter Reading	(L4 / L9)	1.50	1.66	1.79	1.78
13	Cust Rec & Collect Expense	(L6 / L9)	5.76	5.76	5.76	5.73
14	Total Unit Costs (\$ / Meter / Month)		\$ 9.82	\$ 13.21	\$ 26.94	\$ 72.21

Orlando Utilities Commission
Rate Design - Customer Charges
October 2012 to September 2013

Table 10

Line	Functional Cost	Reference	General Service					Total
			Residential	Non-Demand	Secondary	Demand		
						Primary		
Proposed Customer Charges (\$ / Meter / Month)								
<u>Standard Customer Charges:</u>								
15	Orlando		\$ 8.00	\$ 10.25	\$ 30.00	\$ 75.00		
16	% of Cost	(L15 / L14)	81%	78%				
17	St. Cloud		\$ 8.32	\$ 10.66	\$ 31.20	\$ 78.00		
<u>Wireless Internet Customer Charge:</u>								
18	Orlando	(Line 13 rounded)		5.80				
19	St. Cloud			6.03				
<u>Firm Standby Customer Charges:</u>								
20	Orlando							
21	Average Imbedded Cost	(Line 14)	9.82	13.21	26.94	72.21		
22	Incremental Metering Cost		8.82	8.82	8.82	8.82		
23	Total		18.64	22.03	35.76	81.03		
24	St. Cloud		19.39	22.91	37.19	84.27		
<u>Non-Firm Standby Customer Charges:</u>								
25	Orlando							
26	Average Imbedded Cost	(Line 14)	9.82	13.21	26.94	72.21		
27	Incremental Metering Cost		17.18	17.18	17.18	17.18		
28	Total		27.00	30.39	44.12	89.39		
29	St. Cloud		28.08	31.61	45.88	92.97		
Forecast Revenue from Proposed Customer Charges:								
30	Standard Customer Charges	(L9 x L15)	\$ 18,048,640	\$ 2,826,222	\$ 2,855,040	\$ 38,400	\$ 2,893,440	
<i>For Rate Design Purposes Only:</i>								
31	Firm Standby	(L9 x L20)	22,154,706	3,642,380	2,563,826	36,972	2,600,798	
32	Non-Firm Standby	(L9 x L26)	22,154,706	3,642,380	2,563,826	36,972	2,600,798	

**Orlando Utilities Commission
Rate Design - Demand Charges
October 2012 to September 2013**

Table 11

Line	Functional Cost	Reference	General Service				
			Residential	Non-Demand	Demand		Total
					Secondary	Primary	
1	Production Capacity ¹	Table 9 Line 1	\$ 76,736,536	\$ 10,304,666	\$ 81,389,472	\$ 9,768,408	\$ 91,157,880
2	Weighted kW	Line 15			7,819,939	938,553	8,758,492
3	Transmission Capacity ¹	Table 9 Line 2	\$ 15,482,428	\$ 2,079,078	\$ 16,421,208	\$ 1,970,882	\$ 18,392,091
4	Weighted kW	Line 15			7,819,939	938,553	8,758,492
5	Distribution Primary ¹	Table 9 Line 3	\$ 32,620,676	\$ 4,380,510	\$ 27,617,930	\$ 3,314,719	\$ 30,932,648
6	Weighted kW	Line 15			7,819,939	938,553	8,758,492
7	Distribution Secondary	Table 9 Line 4	\$ 8,017,094	\$ 1,128,390	\$ 3,865,377		\$ 3,865,377
8	Total COS for Rate Design, Demand		\$ 132,856,734	\$ 17,892,644	\$ 129,293,987	\$ 15,054,009	\$ 144,347,997
Forecast Annual Weighted kWh							
9	Total	Table 1 Column M	2,324,336,607	312,104,656			
Forecast Annual Weighted kW²							
10	OUC	Table 1 Column A			7,651,673	868,510	
11	St. Cloud	Table 1 Column F			161,794	76,465	
12	St. Cloud Adder (4.0%)				6,472	3,059	
13	Forecast kW Weighted for St. Cloud Adder		12,346,232	1,625,594	7,819,939	948,034	
14	Voltage Weighting Factor				1.000	0.990	
15	Forecast kW Weighted for St. Cloud Adder & Voltage				7,819,939	938,553	
Unit Costs (\$ / kW / Month)							
16	Production Capacity	(L1 / L13)	\$ 6.22	\$ 6.34	\$ 10.41	\$ 10.30	
17	Transmission Capacity	(L3 / L13)	1.25	1.28	2.10	2.08	
18	Distribution Primary	(L5 / L13)	2.64	2.69	3.53	3.50	
19	Distribution Secondary	(L7 / L13)	0.65	0.69	0.49	-	
20	Total Unit Costs		\$ 10.76	\$ 11.00	\$ 16.53	\$ 15.88	

⁽¹⁾ General Service Demand costs allocated between secondary and primary using kW weighted for the St. Cloud adder and voltage.

⁽²⁾ Residential and General Service Non-Demand kW estimated using the load factors below which were calculated using data from representative sample customer load shapes

Load Factor	25.8%	26.3%
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Orlando Utilities Commission
Rate Design - Demand Charges
October 2012 to September 2013

Table 11

Line	Functional Cost	Reference	Residential	Non-Demand	General Service		Total
					Secondary	Demand Primary	
Proposed Demand Charges							
<u>Standard Demand Charges:</u>							
21	Orlando		n/a	n/a	\$ 8.00	\$ 7.50	
22	St. Cloud		n/a	n/a	\$ 8.32	\$ 7.80	
<u>Firm Standby Demand Charges:</u>							
23	Orlando	Line 20	\$ 10.76	\$ 11.00	\$ 16.53	\$ 15.88	
24	St. Cloud		\$ 11.19	\$ 11.44	\$ 17.19	\$ 16.52	
<u>Non-Firm Standby Demand Charges:</u>							
25	Orlando	(L17+L18+L19)	\$ 4.54	\$ 4.66	\$ 6.12	\$ 5.58	
26	St. Cloud		\$ 4.72	\$ 4.85	\$ 6.36	\$ 5.80	
<u>Totalized Metering</u>							
<i>Sum of Channel Demands</i>							
27	Orlando	Line 25			\$ 6.12	\$ 5.58	
28	St. Cloud				\$ 6.36	\$ 5.80	
<i>Totalized Demand</i>							
29	Orlando	(L21-L27)			\$ 1.88	\$ 1.92	
30	St. Cloud				\$ 1.96	\$ 2.00	
Forecast Revenue from Proposed Demand Charges							
31	Standard Demand Charges	(L13 x L21)			\$ 62,559,510	\$ 7,110,252	\$ 69,669,762
<i>For Rate Design Purposes Only:</i>							
32	Firm Standby	(L13 x L23)	\$ 132,845,452	\$ 17,881,529	129,263,588	15,054,774	144,318,362
33	Non-Firm Standby	(L13 x L25)	56,051,891	7,575,266	47,858,025	5,290,027	53,148,052

Orlando Utilities Commission
Rate Design - Base Energy Rates
October 2012 to September 2013

Table 12

Line	Reference	Residential & GSND			GSD	Lighting	
		Residential	GSND	Total			
Standard Base Energy Rates							
1	Total Cost of Service For Rate Design	Table 9 Line 31	\$ 173,404,363	\$ 24,001,884	\$ 197,406,247	\$ 175,691,770	\$ 2,125,184
Less:							
2	Customer Charge Revenue	Table 10 Line 30	(18,048,640)	(2,826,222)	(20,874,862)	(2,893,440)	n/a
3	Demand Charge Revenue	Table 11 Line 31	n/a	n/a	n/a	(69,669,762)	n/a
4	Subtotal	(Line 2 + Line 3)	(18,048,640)	(2,826,222)	(20,874,862)	(72,563,202)	-
5	Amount Remaining	(Line 1 + Line 4)	\$ 155,355,723	\$ 21,175,662	\$ 176,531,385	\$ 103,128,568	\$ 2,125,184
Forecast Annual Weighted kWh							
6	OUC						56,363,134
7	St. Cloud	(see Table 1 Line 10)		(see Table 1 Line 11)		(see Table 1 Line 32)	8,249,848
8	St. Cloud Adder (4.0%)						329,994
9	Total Weighted kWh		2,324,336,607	312,104,656	2,636,441,263	3,622,679,939	64,942,976
10	\$ / Weighted kWh	(Line 5 / Line 9)			\$ 0.06696	\$ 0.02847	\$ 0.03272
Proposed Standard Base Energy Rates							
11	Orlando		See Table 13	\$ 0.06696		See Table 14	\$ 0.03272
12	St. Cloud			0.06964			0.03403

Orlando Utilities Commission
Rate Design - Base Energy Rates
October 2012 to September 2013

Table 12

Line	Reference	Residential & GSND			GSD	Lighting
		Residential	GSND	Total		
Firm Standby Base Energy Rates						
13	Total Cost of Service For Rate Design	Table 9 Line 31	\$ 173,404,363	\$ 24,001,884	\$ 175,691,770	n/a
Less:						
14	Customer Charge Revenue	Table 10 Line 31	(22,154,706)	(3,642,380)	(2,600,798)	n/a
15	Demand Charge Revenue	Table 11 Line 32	(132,845,452)	(17,881,529)	(144,318,362)	n/a
16	Subtotal	(Line 14 + Line 15)	(155,000,158)	(21,523,909)	(146,919,160)	n/a
17	Amount Remaining	(Line 13 + Line 16)	\$ 18,404,205	\$ 2,477,975	\$ 28,772,610	n/a
18	Forecast Annual Weighted kWh		Table 1 Line 41 2,331,292,544	Table 1 Line 48 313,035,030	Table 1 Line 63 3,636,393,299	n/a
19	\$ / Weighted kWh	(Line 17 / Line 18)	\$ 0.00789	\$ 0.00792	\$ 0.00791	n/a
20	Proposed Firm Standby Base Energy Rates		See Table 15	See Table 15	See Table 15	
Non-Firm Standby Base Energy Rates						
21	Total Cost of Service For Rate Design	Table 9 Line 31	\$ 173,404,363	\$ 24,001,884	\$ 175,691,770	n/a
Less:						
22	Customer Charge Revenue	Table 10 Line 32	(22,154,706)	(3,642,380)	(2,600,798)	n/a
23	Demand Charge Revenue	Table 11 Line 33	(56,051,891)	(7,575,266)	(53,148,052)	n/a
24	Subtotal	(Line 22 + Line 23)	(78,206,597)	(11,217,646)	(55,748,850)	n/a
25	Amount Remaining	(Line 21 + Line 24)	\$ 95,197,766	\$ 12,784,238	\$ 119,942,920	n/a
26	Forecast Annual Weighted kWh		Table 1 Line 41 2,331,292,544	Table 1 Line 48 313,035,030	Table 1 Line 63 3,636,393,299	n/a
27	\$ / Weighted kWh	(Line 25 / Line 26)	\$ 0.04083	\$ 0.04084	\$ 0.03298	n/a
28	Proposed Non-Firm Standby Base Energy Rates		See Table 16	See Table 16	See Table 16	



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**Orlando Utilities Commission
 Calculation of Residential Inverted Base Energy Rates
 October 2012 to September 2013**

Table 13

<u>Line</u>	<u>kWh</u>	<u>Levelized Rate</u>		<u>Inverted Rate</u>		
Orlando						
		<u>(Table 12 Line 10)</u>				
1	First 1,000 kWh	1,363,435,742	\$ 0.06696	\$ 91,295,657	\$ 0.06418	\$ 87,505,306
2	Additional kWh	527,532,082	0.06696	35,323,548	0.07418	39,132,330
St. Cloud						
3	First 1,000 kWh	303,214,564	0.06964	21,115,377	0.06675	20,239,572
4	Additional kWh	113,486,188	0.06964	7,902,997	0.07715	8,755,459
5	Difference due to rounding					4,912
6	Total Residential		\$ 155,637,579		\$ 155,637,579	
7	Orlando Rate Differential by Tier (\$ / kWh)			\$ 0.01000		

**Orlando Utilities Commission
 Calculation of GSD Base Energy Rates
 October 2012 to September 2013**

Table 14

Line	<u>\$ / Weighted kWh</u>	OUC		St. Cloud		
		<u>Weighting Factor</u>	<u>Base Energy Rate</u>	<u>St. Cloud Weighting</u>	<u>Base Energy Rate</u>	
		(A)	(B)	(C)	(D)	(E)
	(Table 12 Line 10)	Table 1 Column D	(A x B)	Table 1 Column I	(C x D)	
Secondary Voltage						
1	Standard	\$ 0.02847	1.000	\$ 0.02847	1.040	\$ 0.02961
Time of Use						
Winter						
2	On Peak	0.02847	1.111	0.03163	1.040	0.03290
3	Shoulder	0.02847	1.071	0.03049	1.040	0.03171
4	Off Peak	0.02847	0.721	0.02053	1.040	0.02135
Summer						
5	On Peak	0.02847	1.482	0.04219	1.040	0.04388
6	Shoulder	0.02847	1.131	0.03220	1.040	0.03349
7	Off Peak	0.02847	0.939	0.02673	1.040	0.02780
Time of Day						
8	On Peak	0.02847	1.236	0.03519	1.040	0.03660
9	Off Peak	0.02847	0.901	0.02565	1.040	0.02668
Primary Voltage						
10	Standard	0.02847	0.990	0.02819	1.040	0.02932
Time of Use						
Winter						
11	On Peak	0.02847	1.100	0.03132	1.040	0.03257
12	Shoulder	0.02847	1.060	0.03018	1.040	0.03139
13	Off Peak	0.02847	0.714	0.02033	1.040	0.02114
Summer						
14	On Peak	0.02847	1.467	0.04177	1.040	0.04344
15	Shoulder	0.02847	1.120	0.03189	1.040	0.03317
16	Off Peak	0.02847	0.930	0.02648	1.040	0.02754

Prepared by:

Lawrence M. Strawn

7/19/2012

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Orlando Utilities Commission
Calculation of Firm Standby Base Energy Rates
October 2012 to September 2013

Table 15

Line		<u>\$ / Weighted</u> <u>kWh</u>	OUC		St. Cloud	
			<u>Weighting</u> <u>Factor</u>	<u>Base Energy</u> <u>Rate</u>	<u>St. Cloud</u> <u>Weighting</u>	<u>Base Energy</u> <u>Rate</u>
		(A)	(B)	(C)	(D)	(E)
		Table 12 Line 19	Table 1 Column D	(A x B)	Table 1 Column I	(C x D)
Residential						
Time of Use						
Winter						
1	On Peak	\$ 0.00789	1.111	\$ 0.00877	1.040	\$ 0.00912
2	Shoulder	0.00789	1.071	0.00845	1.040	0.00879
3	Off Peak	0.00789	0.721	0.00569	1.040	0.00592
Summer						
4	On Peak	0.00789	1.482	0.01169	1.040	0.01216
5	Shoulder	0.00789	1.131	0.00892	1.040	0.00928
6	Off Peak	0.00789	0.939	0.00741	1.040	0.00771
GSND						
Time of Use						
Winter						
7	On Peak	0.00792	1.111	0.00880	1.040	0.00915
8	Shoulder	0.00792	1.071	0.00848	1.040	0.00882
9	Off Peak	0.00792	0.721	0.00571	1.040	0.00594
Summer						
10	On Peak	0.00792	1.482	0.01174	1.040	0.01221
11	Shoulder	0.00792	1.131	0.00896	1.040	0.00932
12	Off Peak	0.00792	0.939	0.00744	1.040	0.00774
General Service Demand						
Secondary Voltage						
Time of Use						
Winter						
13	On Peak	0.00791	1.111	0.00879	1.040	0.00914
14	Shoulder	0.00791	1.071	0.00847	1.040	0.00881
15	Off Peak	0.00791	0.721	0.00570	1.040	0.00593
Summer						
16	On Peak	0.00791	1.482	0.01172	1.040	0.01219
17	Shoulder	0.00791	1.131	0.00895	1.040	0.00931
18	Off Peak	0.00791	0.939	0.00743	1.040	0.00773
Primary Voltage						
Time of Use						
Winter						
19	On Peak	0.00791	1.100	0.00870	1.040	0.00905
20	Shoulder	0.00791	1.060	0.00838	1.040	0.00872
21	Off Peak	0.00791	0.714	0.00565	1.040	0.00588
Summer						
22	On Peak	0.00791	1.467	0.01160	1.040	0.01206
23	Shoulder	0.00791	1.120	0.00886	1.040	0.00921
24	Off Peak	0.00791	0.930	0.00736	1.040	0.00765

Prepared by:

Lawrence M. Strawn

7/19/2012

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Orlando Utilities Commission
Calculation of Non-Firm Standby Base Energy Rates
October 2012 to September 2013

Table 16

Line	<u>\$ / Weighted</u> <u>kWh</u>	OUC		St. Cloud		
		<u>Weighting</u> <u>Factor</u>	<u>Base Energy</u> <u>Rate</u>	<u>St. Cloud</u> <u>Weighting</u>	<u>Base Energy</u> <u>Rate</u>	
		(A)	(B)	(C)	(D)	(E)
	Table 12 Line 27	Table 1 Column D	(A x B)	Table 1 Column I	(C x D)	
Residential						
Time of Use						
Winter						
1	On Peak	\$ 0.04083	1.111	\$ 0.04536	1.040	\$ 0.04717
2	Shoulder	0.04083	1.071	0.04373	1.040	0.04548
3	Off Peak	0.04083	0.721	0.02944	1.040	0.03062
Summer						
4	On Peak	0.04083	1.482	0.06051	1.040	0.06293
5	Shoulder	0.04083	1.131	0.04618	1.040	0.04803
6	Off Peak	0.04083	0.939	0.03834	1.040	0.03987
GSND						
Time of Use						
Winter						
7	On Peak	0.04084	1.111	0.04537	1.040	0.04718
8	Shoulder	0.04084	1.071	0.04374	1.040	0.04549
9	Off Peak	0.04084	0.721	0.02945	1.040	0.03063
Summer						
10	On Peak	0.04084	1.482	0.06052	1.040	0.06294
11	Shoulder	0.04084	1.131	0.04619	1.040	0.04804
12	Off Peak	0.04084	0.939	0.03835	1.040	0.03988
General Service Demand						
Secondary Voltage						
Time of Use						
Winter						
13	On Peak	0.03298	1.111	0.03664	1.040	0.03811
14	Shoulder	0.03298	1.071	0.03532	1.040	0.03673
15	Off Peak	0.03298	0.721	0.02378	1.040	0.02473
Summer						
16	On Peak	0.03298	1.482	0.04888	1.040	0.05084
17	Shoulder	0.03298	1.131	0.03730	1.040	0.03879
18	Off Peak	0.03298	0.939	0.03097	1.040	0.03221
Primary Voltage						
Time of Use						
Winter						
19	On Peak	0.03298	1.100	0.03628	1.040	0.03773
20	Shoulder	0.03298	1.060	0.03496	1.040	0.03636
21	Off Peak	0.03298	0.714	0.02355	1.040	0.02449
Summer						
22	On Peak	0.03298	1.467	0.04838	1.040	0.05032
23	Shoulder	0.03298	1.120	0.03694	1.040	0.03842
24	Off Peak	0.03298	0.930	0.03067	1.040	0.03190

Orlando Utilities Commission
 Calculation of Wireless Internet Electric Service Base Energy Rate
 October 2012 to September 2013

Table 17

<u>Line</u>	<u>Number of Hours per Year</u>	<u>kW / kWh per Year¹</u>	<u>GSND Firm Standby Base Rates</u>	<u>Base Charges</u>
1			(Table 11 Line 23) 12 \$ 11.00	\$ 132.00
Base Energy Charge				
Winter				
			(Table 15 Lines 7-12)	
2	648	648	\$ 0.00880	5.70
3	864	864	0.00848	7.33
4	2,112	2,112	0.00571	12.06
Summer				
5	745	745	0.01174	8.75
6	596	596	0.00896	5.34
7	3,795	3,795	0.00744	28.23
8	Total Energy	8,760		67.41
9	Total Charges			\$ 199.41
10	Annual kWh		/	8,760
11	Cost per kWh		= \$	0.02276

(1) Assumes constant load of 1 kW per hour

St. Cloud \$ 0.02367

**Orlando Utilities Commission
Bill Impacts
October 2012 to September 2013**

Table 18

	<u>Current</u>	<u>Proposed</u>	<u>\$ Increase</u>	<u>% Increase</u>
Revenue from Base Rates				
Residential	\$ 186,626,699	\$ 173,681,311	\$ (12,945,388)	-6.9%
General Service Non Demand	25,460,025	23,724,800	(1,735,225)	-6.8%
General Service Demand				
Secondary Voltage	163,198,130	155,185,687	(8,012,443)	-4.9%
Primary Voltage	21,706,281	20,516,135	(1,190,146)	-5.5%
Total General Service Demand	184,904,411	175,701,822	(9,202,589)	-5.0%
Streetlights	2,132,051	2,124,944	(7,107)	-0.3%
Total Revenue from Base Rates	399,123,187	375,232,878	(23,890,309)	-6.0%
Revenue from Fuel Charges				
Residential	93,037,116	93,037,116	-	0.0%
General Service Non Demand	12,493,511	12,493,511	-	0.0%
General Service Demand				
Secondary Voltage	126,225,832	126,225,832	-	0.0%
Primary Voltage	18,793,389	18,793,389	-	0.0%
Total General Service Demand	145,019,221	145,019,221	-	0.0%
Streetlights	2,243,763	2,243,763	-	0.0%
Total Revenue from Fuel Rates	252,793,611	252,793,611	-	0.0%
Total Revenues				
Residential	279,663,815	266,718,427	(12,945,388)	-4.6%
General Service Non Demand	37,953,536	36,218,311	(1,735,225)	-4.6%
General Service Demand				
Secondary Voltage	289,423,962	281,411,519	(8,012,443)	-2.8%
Primary Voltage	40,499,670	39,309,524	(1,190,146)	-2.9%
Total General Service Demand	329,923,632	320,721,043	(9,202,589)	-2.8%
Streetlights	4,375,815	4,368,707	(7,107)	-0.2%
Total Revenues	\$ 651,916,797	\$ 628,026,488	\$ (23,890,309)	-3.7%