

# Calculating Your GRU Residential Electric Bill

Electric Service Details											
Meter	METER READING DATES		Meter Read	Days of	METER READINGS			Meter	Electric	Peak	Next Meter Read
Number E112233	<b>Previous</b> 4/29/2015	Present 5/30/2015	<b>Type</b> ACTUAL	Service 31	② P	revious 73670	3 Present 74573	Multiplier 1.00000	Consumption 903 kWh	<b>Demand</b> N/A	on or About 6/30/2015
Description			Usage	Rate	Ame	ount Billed	150	00			
ELECTRIC CUSTOMER CHARGE				PER MONTH	\$	12.75			_		
ENERGY USE, TIER 1 (1 – 250 kWh)		250	\$ 0.0310	\$	7.75						
ENERGY USE, TIER 2 (251 – 750 kWh)		500	\$ 0.0420	\$	21.00	I 75	750				
ENERGY USE, TIER 3 (OVER 750 kWh)		153	\$ 0.0840	\$	12.85	≩					
ELECTRIC FUEL ADJUSTMENT			903	\$ 0.0780	\$	70.43					
FLORIDA GROS	SS RECEIPTS T	AX			\$	3.20			<u> </u>	ЩЩ	
GAINESVILLE E	LEC UTIL TAX				\$	5.76		JUN JUL AU	IG SEP OCT NOV	DEC JAN FEB	MAR APR MAY
Total for Electri	c Services				\$	133.74					

#### **ELECTRIC RATES**

(Effective October 1, 2014)

Customer Charge	\$12.75/month
Energy Use, first 250 kWh	\$0.031/kWh
Energy Use, from 251-750 kWh	\$0.042/kWh
Energy Use, over 750 kWh	\$0.084/kWh
Fuel Adjustment, per kWh	\$(varies)

Rates are subject to a 2.5% Florida Gross Receipts Tax and either a 10% Utility Tax for customers inside Gainesville or both a 10% Electric Surcharge and a 10% County Utility Tax for customers outside the city.

## **Determining Your Consumption**

GRU reads your electric meter monthly. The reading is in kilowatt-hours (kWh) and is listed in the Electric Service Details section on the back of your bill. Subtract last month's reading (Previous 2) from this month's reading (Present 3), then multiply the difference by the

Meter Multiplier (for most residential meters, this will be a 1 or 10). This result is then multiplied by the Calculation Factor (for most residential customers, this will be 1) to get the usage.

Present reading: 74573 kWh
Previous reading: 73670 kWh
difference: 903 kWh
Meter multiplier: x 1.0
Possible 1.0
Calculation factor: x 1.0
Possible 2.0
Supplies 2

On the back of the bill, the electric use is shown in kWh and is listed for each tier in the **Description** section **5**.

## **Calculating the Charges**

The following example shows how charges are calculated for electric usage.

## Steps 1 through 6 apply to all customers

#### **1** — ELECTRIC CUSTOMER CHARGE

This is a fixed charge to recover those costs that GRU must incur to provide service whether or not any electricity is used.

Monthly \$ 12.75

## 2 — ENERGY USE, TIER 1 (1 - 250 kWh)

The charge for the first 250 kWh is \$0.031/kWh.

250 kWh x \$0.031/kWh = \$7.75

### **S** — ENERGY USE, TIER 2 (251 – 750 kWh)

The charge for all electricity used between 251 and 750 kWh is \$0.042/kWh

750 kWh - 250 kWh = 500 kWh 500 kWh x 0.042kWh = \$21.00

### **④** —ENERGY USE, TIER 3 (OVER 750 kWh)

The charge for all electricity used over 750 kWh is \$0.084/kWh

903 kWh - 750 kWh = 153 kWh 153 kWh x \$0.084/kWh =

\$ 12.85

#### **6** — ELECTRIC FUEL ADJUSTMENT

This charge is the electric consumption multiplied by the fuel adjustment rate. Fuel adjustments for electric, natural gas and liquid propane are used to recover fuel costs. GRU makes no profit on fuel and the fuel portion is exempt from utility tax. A typical value is used for this example.

903 kWh x \$0.078/kWh =

\$ 70.43

\$ 3.20

### **6** — FLORIDA GROSS RECEIPTS TAX

This is a "cost recovery" for the State of Florida's 2.5% tax on GRU's non-tax revenues received for electric energy. Since this is a "cost recovery" and not a tax, it too is subject to the 2.5% cost recovery. The sum of Steps 1 through 5 is multiplied by a factor that determines the proper amount of the cost recovery.

\$12.75 + 7.75 + 21.00 + 12.85 + 70.43 = \$124.78

\$124.78 x 0.025641 =

## Step 7 only applies to customers living inside the city

## **∅** — GAINESVILLE ELECTRIC UTILITY TAX

The sum of steps 1, 2, 3, 4, and 6 is subject to a 10% Gainesville Electric Utility Tax for customers living within the city.

12.75 + 7.75 + 21.00 + 12.85 + 3.20 = 57.55

\$57.55 x 0.10 = \$ **5.76** 

## Steps 8, 9 & 10 only apply to customers living outside the city\*

#### **3** — ELECTRIC SURCHARGE

The sum of steps 1, 2, 3, 4, and 6 is subject to a 10% Electric Surcharge for customers living outside the city.

12.75 + 7.75 + 21.00 + 12.85 + 3.20 = 57.55

\$57.55 x 0.10 =

\$ 5.76

## Additional FLORIDA GROSS RECEIPTS TAX

The Florida Gross Receipts Tax cost recovery applies to the Electric Surcharge.

\$5.76 x 0.025641 =

\$0.15

This amount is added to the Florida Gross Receipts Tax from step 6.

#### **10** — COUNTY UTILITY TAX

The sum of steps 1, 2, 3, 4, 6, 8 and 9 is subject to a 10% County Utility Tax for customers living outside the city.

\$12.75 + 7.75 + 21.00 + 12.85 + 3.20 + 5.76 + 0.15 = \$63.46

\$63.46 x 0.10 = \$6.35

\* Some residential customers may be subject to local city franchise fees in addition to utility surcharges and taxes. If you have questions about franchise fees on your bill, please contact your local taxing municipality for more information.

NOTE: This fact sheet is meant as an aid to understanding GRU's residential electric rates. It does not replace GRU's rates in the Gainesville Code of Ordinances. If there are differences between this material and the ordinance, the ordinance shall prevail. Different rates and methods of calculation apply for our non-residential electric customers. For more information on calculating rates, call GRU's Customer Service, 352-334-3434.

Rev. 8/14 AC