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) from this month’s reading (Present), 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.

\[
\text{Consumption} = (\text{Present} - \text{Previous}) \times \text{Meter Multiplier} \times \text{Calculation Factor}
\]

Calculating the Charges

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

E112233

<table>
<thead>
<tr>
<th>Meter Number</th>
<th>Previous Reading</th>
<th>Present Reading</th>
<th>Type</th>
<th>Service</th>
<th>Previous Meter Reading</th>
<th>Present Meter Reading</th>
<th>Multiplier</th>
<th>Consumption</th>
<th>Peak Demand</th>
<th>Next Meter Read</th>
</tr>
</thead>
<tbody>
<tr>
<td>E112233</td>
<td>4/18/2017</td>
<td>6/19/2017</td>
<td>ACTUAL</td>
<td>31</td>
<td>73670</td>
<td>74573</td>
<td>1.00000</td>
<td>903 kWh</td>
<td>N/A</td>
<td>6/19/2017</td>
</tr>
</tbody>
</table>

**Steps 1 through 5 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: $14.25

2. **ENERGY USE, TIER 1 (1 - 850 kWh)**
   - The charge for the first 850 kWh is $0.043/kWh.
   - Example: 850 kWh x $0.043/kWh = $36.55

3. **ENERGY USE, TIER 2 (OVER 850 kWh)**
   - The charge for all electricity used over 850 kWh is $0.064/kWh.
   - Example: 53 kWh x $0.064/kWh = $3.39
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 $0.070/kWh = $63.21

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 4 is multiplied by a factor that determines the proper amount of the cost recovery.

$14.25 + 36.55 + 3.39 + 63.21 = $117.40

$117.40 x 0.025641 = $3.01

Step 6 only applies to customers living inside the city

GAINESVILLE ELECTRIC UTILITY TAX
The sum of steps 1, 2, 3, and 5 is subject to a 10% Gainesville Electric Utility Tax for customers living within the city.

$14.25 + 36.55 + 3.39 + 3.01 = $57.20

$57.20 x 0.10 = $5.72

ELECTRIC SURCHARGE
The sum of steps 1, 2, 3, and 5 is subject to a 10% Electric Surcharge for customers living outside the city.

$14.25 + 36.55 + 3.39 + 3.01 = $57.20

$57.20 x 0.10 = $5.72

Additional FLORIDA GROSS RECEIPTS TAX
The Florida Gross Receipts Tax cost recovery applies to the Electric Surcharge.

$5.72 x 0.025641 = $0.15

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

COUNTY UTILITY TAX
The sum of steps 1, 2, 3, 5, 7, and 8 is subject to a 10% County Utility Tax for customers living outside the city.

$14.25 + 36.55 + 3.39 + 3.01 + 5.72 + 0.15 = $63.07

$63.07 x 0.10 = $6.31

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. 9/16 AC