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.

Present reading: 74573 kWh
Previous reading: 73670 kWh
difference: 903 kWh
Meter multiplier: \( \times 1.0 \)
Calculation factor: \( \times 1.0 \)
Consumption: 903 kWh

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

Calculating the Charges

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

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

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

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 $0.042/kWh = $21.00

FLORIDA GROSS RECEIPTS TAX
$3.20

GAINESVILLE ELECTRIC UTILITY TAX
$5.76

Total for Electric Services $133.74
--- 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

--- 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

--- 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 + 3.20 = $124.78
$124.78 x 0.025641 = $ 3.20

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

--- 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.

--- 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

--- COUNTIES ---

* 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.

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