

EDUCATING FOR A SAFER FLORIDA

Know What's Below. Call before you dig.

I'm planning to dig. How does 811 work? Below are the steps you need to follow:

1. NOTIFY

Call 811 (7 a.m. - 5 p.m. Mon-Fri) or visit Sunshine811.com to submit your locate request free of charge.

2. WAIT

After submitting your request, you must wait two (2) full business days for each utility to respond.

3. CONFIRM

After waiting the two (2) full business days, please check your Positive Response by calling 811 or checking online to verify that all utilities have responded.

4. RESPECT

Respect the paint and/or flags showing the location of the underground utilities in the area.

5. DIG CAREFULLY

Once it's safe to dig, remember the marks are approximate, and you must dig carefully near them. The underground facility's tolerance zone is 24 inches from the outer edges of a buried facility.



Who do I call?

GRU Engineering

For more information, contact GRU's Electric Engineering Department, based on your service address:

For locations east of W 34th St. Eastside Electric Engineering 352-393-1588

For locations west of W 34th St. Springhill Electric Engineering 352-393-6039

GRU Inspection

After contacting GRU's Electrical Engineering Department and at least three business days prior to purchasing materials or beginning work, contact GRU's Electric Utilities Inspector.

For all GRU electrical territory locations, contact GRU's **Electric Utility Inspector** at 352-339-0340.



Converting to Underground Residential Electric Service:

A Guide



Customer Requirements

Safety First

Call 811 to identify existing underground line hazards before trenching.

Technical Specs

All electrical work must comply with the Energy Delivery Service Guide and Energy Delivery Standards Manual. This information can be found at <u>gru.com/</u> <u>workwithgru.</u>

Required Inspections

GRU Electric Utilities Inspector and (based on your address jurisdiction) City Electrical Inspector or County Electrical Inspector.

Expense

The customer is responsible for the full cost of the conversion prior to work being performed.

This charge will be billed separately from your recurring utility services billing using your GRU Account Number.

The customer is responsible for all expenses incurred due to GRU Standards not being met, which may result in construction and inspection delays.

Energizing Service

GRU cannot energize your service until all inspectors have approved the installation.

More Information

http://gru.com/MyHome/ProductsServices/ Electric.aspx

http://gru.com/WorkWithGRU.aspx

FAQ: Frequently Asked Questions

Can I hire GRU to convert, or do I need to hire a contractor?

An overhead-to-underground conversion of your service drop requires work by both your private electrician and GRU lineworker. A GRU Engineer or Engineering Tech can meet you at your residence and go over the process with you.

Do I have to hire a contractor, or can I do this myself?

As a homeowner, you are allowed to pull a City or County Permit and they will require you to do the work to their standards. All work must be inspected by the GRU Electric Utilities Inspector and (based on your address jurisdiction) City Electrical Inspector or County Electrical Inspector prior to filling in the trench.

Will this conversion be timely?

The time required for the entire process depends on the following:

• The length of time required for the customer or the customer's contractor to dig the trench and install the required material/equipment correctly according to the Energy Delivery Service Guide and Energy Delivery Standards Manual. This information can be found at gru.com/workwithgru.

• The length of time required for the completed work to pass inspection from the GRU Electric Utilities Inspector and the City (or County) Electrical Inspector (based on your address jurisdiction.) • After the completed work has passed all required inspections, GRU will release the project to T&D Construction. Depending on their construction schedule, the remaining work may be completed by GRU lineworkers within 2 weeks.

After power is turned on, who owns or is liable for this equipment?

For residences, after the power is turned on, the equipment is owned and maintained by GRU.

How much will it cost?

Both your electrician and GRU will provide you with an invoice before the work begins.

The total cost depends on the following:

•The distance from your meter to GRU's power source.

·Soil conditions

•Whether the underground service has to cross under a concrete or asphalt driveway.

Will my electric service be more reliable after underground conversion?

Your underground service will provide protection from limbs or trees taking out your service drop and damaging your weatherhead and meter.