

### Energy News A QUARTERLY PUBLICATION FOR YOUR HOME & FAMILY

# Working safely near power lines

When working outside near power lines, it is crucial to stay safe. You can be seriously injured or worse if you or an object you are holding comes into contact with a power line.

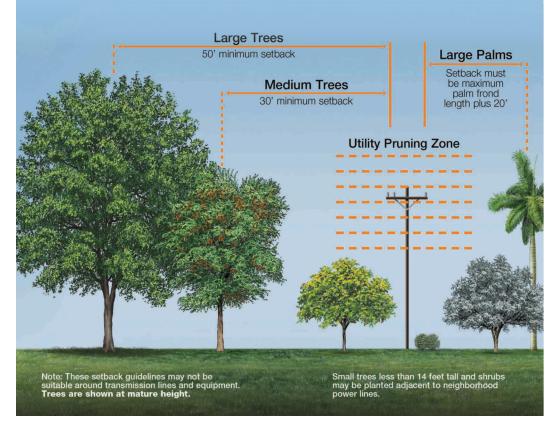
Using our Right Tree, Right Place graphic as a guide, we urge you to plant trees according to the setback dimensions to keep power lines clear of interference. Additionally, always keep yourself and any object you are touching at least 10 feet away from neighborhood power lines. For taller, higher voltage transmission lines, the setback distance increases to at least 30 feet.

Other tips to remember:

**ENERGY NEWS** | OCTOBER - DECEMBER 2018

- » Never trim trees near power lines. Only qualified tree trimming professionals should work around power lines.
- » Assume all lines are energized. Always assume that all overhead or underground wires or cables are energized and potentially dangerous. Stay away.
- Call before you dig. Call 811 or visit Call811.com at least two business days before you begin work to avoid unintentionally hitting underground utility lines.

For more power line safety information, visit: >> FPL.com/safety



CHANGING THE CURRENT. FPL.

58633\_Energy\_News.indd 1 9/10/18 11:49 AM

#### Rates and storm charge update

Two bill changes took effect in September that result in a net decrease for residential customer bills; a routine storm charge adjustment and rate adjustments reflecting the transfer of the Martin-Riviera lateral to Florida Southeast Connection, LLC. The net decrease for the typical residential customer bill is \$0.26.

Learn more about your bill at: >> FPL.com/rates

#### Everyone pays for electricity theft

Billions of dollars in electricity are stolen each year, making electricity the third most stolen product behind credit cards and automobiles. Stealing electricity is a felony. It can result in injury or death, and can lead to jail time and staggering financial consequences.

We work hard to serve all of our customers in the most cost-efficient manner possible. When someone steals electricity, not only is it extremely dangerous, it also adds to our cost of doing business which drives up everyone's bills. Help stop thieves from driving up your energy bills.

If you see something – report it anonymously, call 800-528-6621.

For more information, visit: >> FPL.com/meters

**Electricity is the third most stolen product** in the U.S. behind **credit cards and autos** 









Meter tampering can cause electric shock, fire, injury or death

#### Tools to help you save

We offer several programs that can help you save energy and money. Here are just a few of our Home Energy Survey services:

- » The Online Home Energy Survey is a free tool that provides an estimated breakdown of how much you're spending on appliances, cooling, and heating. You'll also receive an energy-saving plan with expert tips and recommendations to help you save on your bill.
  - Visit: >> FPL.com/OHES
  - FPL also offers a free in-home evaluation.
    Our energy expert will visit your home to identify energy-saving opportunities and rebates available that can help improve your home's energy efficiency.
    Call 800-DIAL-FPL (800-342-5375)
- » Energy Gauge Assisted Audit: An in-home evaluation costing \$15. We estimate potential savings, installation costs, and the payback period for each recommendation.

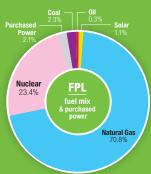
A Building Energy Rating System survey is also available. It rates your home according to the current Florida energy-efficiency code requirements for new home construction and may help you qualify for improved mortgage options or increase your home's resale value.

- » New or existing homes can apply for a Class 1 or 2 rating survey, which involves an on-site inspection. The cost for homes up to 2,000 square feet\* is \$480, or \$555 with an airconditioning duct leakage test, which includes one handler. An incremental \$35 is charged for each additional handler.
- » At a cost of \$75, the Class 3 rating option is for new construction only and is based on site plans and construction documents.
- \* For Class 1 and 2 surveys, there is an additional charge of 8 cents per square foot for homes greater than 2,000 square feet, or 3 cents per square foot for a Class 3 survey

## Where does your energy come from?

FPL's power comes from a variety of sources, including clean-burning natural gas and emissions-free nuclear and solar. We've significantly reduced our use of coal, while substantially increasing our investment in cost-effective solar.

See our latest fuel mix:



Sources of electricity generation for the 12 months between August 2017 – July 2018

See how we compare to the rest of the nation:



Major energy sources and percent share of total U.S. electricity generation as of Dec. 2017

Connect with us



**ENERGY NEWS** | OCTOBER - DECEMBER 2018

Facebook.com/FPLconnect Twitter.com/insideFPL

FPLblog.com YouTube.com/FPL

FPL Energy News is published by Florida Power & Light Company P.O. Box 14000, Juno Beach, FL 33408



P100003664

CHANGING THE CURRENT.



58633\_Energy\_News.indd 2 9/12/18 2:29 PM