

## ENERGY NEWS

## CHANGING THE CURRENT.... It's all about you.



## My personal pledge to you

You know us as your electric company. But we're also your next-door neighbors, your friends, your family members. I'm raising my family here. So, just like you, I want a better future for Florida. I'm not alone. It's what drives the thousands of us here at FPL to start each brand new day challenging ourselves to do things better for you.

It means we're changing standards by slashing our use of foreign oil and making us more energy independent than ever before. It means changing our way of thinking by building more efficient and cleaner plants that run on American-made natural gas. It means changing the current, so tomorrow's better for all of us.

We'll never stop looking for ways to serve you better. That's my pledge to you. I invite you to visit www.FPL.com/ ChangingTheCurrent to see more of what we're doing for you.

FPL President Eric Silagy



# Preventing outages together

Have you ever done this? Planted a bush or tree only to wish you had planted it someplace else after it grew larger? You're not alone. A lot of trees end up growing where they shouldn't, like near power lines. In fact, tree limbs and branches, especially palm fronds, are among the most common causes of power outages and flickers. That's why we trimmed trees and cleared vegetation along more than 15,000 miles of power lines in 2012, and our work to prevent outages never stops.

Our service reliability for customers is better than 99.98 percent, and you can help us keep it that way. Visit **www.FPL.com/trees** for helpful tips on how to select the right tree and plant it in the right place, away from power lines.



#### Take some of the worry out of going away

Heading back north for the spring? Or, just going on an extended vacation? We can help you protect your home and save money while you're away. Our pre-travel checklist includes:

- » Mold prevention tips
- » Appliance setting suggestions
- » Online billing and payment options

Visit **www.FPL.com/seasonal** for this helpful guide.

#### We know saving matters



You work hard for your money and we want to help you save every penny you can. You can save up to \$137 a year by signing up for On Call<sup>®</sup>. Think of it as being "on call" to help during times of high electricity demand. You'll receive automatic monthly savings on your electric bill, just for allowing us to temporarily turn off select appliances, like your A/C, water heater or pool pump, only if needed. Visit **www.FPL.com/ oncall** to see if you qualify.

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#### Your guide to saving energy and money

We're here to help you find ways to trim your home's energy use and make your bill even lower. Here's how you can get started:

- » Online: Visit www.FPL.com/ohes to take FPL's Online Home Energy Survey, which is a quick, easy and free way to get a personalized recommendation for managing your electricity usage.
- » By phone: Call 1-800-347-3132 and ask for a free energy survey. One of our energy experts will ask you some simple questions over the phone and you'll receive a detailed report by mail.
- » In your home: Visit www.FPL.com/inhome or call 1-800-DIAL-FPL (1-800-342-5375) to schedule one of these evaluations:
  - Walk-through: Our energy expert provides energy-saving ideas and explains available incentives to improve your home's energy efficiency at no cost to you.
  - Computer-assisted: In a more detailed evaluation, we'll estimate potential savings, installation costs and payback period of each measure recommended. This survey costs \$15.

A **Building Energy Rating System**\*, or BERS, survey is also available. It rates your home according to the current Florida energyefficiency code requirements for new home construction, which may qualify you for improved mortgage options and increase your home's resale value. It does not provide energy-savings recommendations. Call 1-800-DIAL-FPL (1-800-342-5375) to ask for one of three classes of BERS surveys. Class 1 and 2 rating options are available for new or existing homes and involve an on-site inspection. For a home of up to 2,000 square feet, the cost is \$555, which includes an air conditioning duct leakage test for one air handler (plus \$35 for each additional handler) or \$480 without the test. At a cost of \$75, the Class 3 rating option is for new construction only and is based solely on site plans and construction documents.

\* Note: There is an additional charge of \$0.08 per square foot for homes greater than 2,000 square feet for Class 1 and 2 surveys, or \$0.03 per square foot for a Class 3 survey. A \$20 registration fee is added to all BERS surveys as set by the state-approved registration agency.



To submit a question on any energy-related topic or to comment on this one, please visit www.FPL.com/ asktheexpert.

How do I know when it is time to replace a functioning "heat pump" air-conditioning unit with a new, more energyefficient system?

– Sandra G., Boca Raton

Deciding whether or not to replace a working heat pump air conditioner, or any type of A/C for that matter, comes down to an economic decision. It's a large investment, but you'll start saving on operating costs right away. We generally suggest considering early replacement if your existing unit is 10 years old or more.

Your possible annual savings is affected by the efficiency rating, or SEER, of your existing unit and the extent of your upgrade. Using an average 3 ton A/C unit as an example, if you upgrade from a SEER 10 to SEER 16, your annual savings will be about \$400 a year. Meanwhile, you'll save about \$150 per year by upgrading an already more efficient SEER 13 unit to a SEER 16.

FPL rebates may also be available depending on the size and the SEER efficiency selected.

Visit **www.FPL.com/** acsavings to learn more about rebates or to use our A/C cost calculator.

#### CHANGING THE CURRENT



#### Customer driving his way to savings

Driving an electric vehicle is a no-brainer for FPL customer David Douglas. In fact, the Fort Myers-area man says his Nissan Leaf is "the greatest thing since the invention of the tire."

He used to pay \$80 per week to fuel up his old SUV. Now he spends about \$35 per month to charge his EV. Visit www.FPLblog.com/EV to hear more about EV ownership straight from this customer. Floridians like Douglas are helping us all make Florida a better place by cutting emissions and reducing dependence on foreign oil.

#### Did you know?



We're one of the largest recyclers in our state. From scrap metal and wood to electrical wires and old meters, we tweet recycle it all! We're trying to create a better tomorrow for all of us and you better tomorrow for all of us and you can help! This Earth Day, help us reduce the amount of paper going into landfills

by signing up for FPL E-Mail Bill® at www.FPL.com/ ebill. You'll eliminate your paper bill and receive convenient payment reminders straight to your inbox. It's a win for you, and for the environment!

Want more tips like this, including new ways to save? Visit www.FPL.com/TweetTip to check out our weekly tips.





#### Florida's energy future is Made in America

With more than a 100-year supply right within U.S. borders, natural gas is a resource that's key to our energy independence. We use it every day to power your electricity because it's cleaner, more affordable and made right here in America, something we can all feel good about.

While it's a resource that's plentiful throughout the U.S., there's virtually no natural gas production here in Florida. That means before we can put natural gas to work for you, we need to bring it here from other parts of the country. The new underground pipeline we're planning will help do that for years to come. Visit www.FPL.com/ **ChangingTheCurrent** to learn more about plans to ensure Florida's continued access to America's natural fuel source.



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