



# ENERGY NOTES



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## Countdown to energy independence

Our march toward energy independence continues this month with the demolition of our Port Everglades Power Plant in South Florida. We're tearing down this 1960s-era power plant and replacing it with a more fuel-efficient clean energy center that will run on more affordable "Made in America" natural gas. The new center will be 90 percent cleaner and 35 percent more efficient – something that will help us keep business rates among the lowest in the state.

This is the third in a series of power plants we've torn down since 2010. We're replacing each with more efficient, state-of-the-art and cleaner energy centers. One in Cape Canaveral began serving customers in April, while another in Riviera Beach will come online next year. Efforts like this are helping us slash our dependence on foreign oil – a 98 percent reduction since 2001 – while saving you money by using more affordable U.S. energy sources. Visit [www.FPL.com/ChangingTheCurrent](http://www.FPL.com/ChangingTheCurrent) to learn more about how we're changing Florida's energy today to create a better tomorrow for all of us.

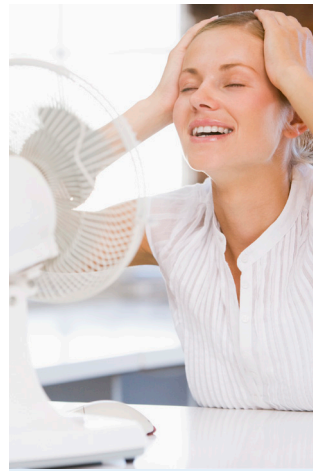
# Reduce one of your biggest energy expenses



Nearly 45 percent of the energy used by businesses in Florida goes toward cooling, ventilating and heating. Much of this energy, and the cost of it, can be saved by a demand-control ventilation system, or DCV.

A DCV system adjusts air conditioning according to your building's occupancy, providing just the right amount of fresh air and cooling inside for the number of employees and customers. By reducing demand on the air conditioning system, it lowers cooling costs by 10 percent or more per year. It can also help to reduce your air conditioner maintenance costs.

We can help offset the cost of a new DCV system. Just visit [www.FPL.com/DCV](http://www.FPL.com/DCV) to see if you qualify for a cash incentive for installing this energy-saving equipment.



## Managing your summer energy bills is a breeze

With summer in full swing, FPL Budget Billing® gives you more predictable electric bills by leveling out your energy costs over the year. You'll pay about the same amount each month, making it a breeze to manage your expenses.

Visit [www.FPL.com/busbb](http://www.FPL.com/busbb) to enroll in this free bill management program today.



## Meter tampering adds to cost of business

When someone tampers with a meter, not only is it extremely dangerous, but it also adds to our cost of doing business, which affects everyone's bills. That's why we investigated more than 20,000 cases of meter tampering last year. If you believe someone may be tampering with an electric meter or stealing power, call us at 1-800-528-6621. Your report can be anonymous.



## Streetlight out? Tell us about it

We're always working to keep the lights on – streetlights included. If you notice a streetlight problem, please report it at [www.FPL.com/streetlight](http://www.FPL.com/streetlight) or by calling 800-4-OUTAGE (800-468-8243).

Please have the following information ready:

- » The location of the streetlight or the 11-digit number on the pole
- » A description of the problem
- » Your contact information (name, address, email address or phone number)

Not all streetlights are maintained by FPL. We'll let you know if your local municipality or homeowners association is responsible for the light. Also, during sea turtle nesting and hatching season, we intentionally turn off some streetlights to avoid disorienting turtles near the beach.

## Trimming trees to increase reliability

FPL arborist Carrie Shuster and dozens of other arborists work every day to keep branches and palm fronds off of power lines. That's because tree limbs and branches are among the most common causes of power outages and flickers. See how our arborists always work to ensure that you have the reliable electricity you need for your business by visiting [www.FPL.com/arborist](http://www.FPL.com/arborist). Remember, only specially trained professionals should trim vegetation near power lines.



## Energy Answers



Visit [www.FPL.com/bizenergyanswers](http://www.FPL.com/bizenergyanswers) to submit energy-related questions about your business.

**Q** How do I find out how to save money and energy using my smart meter?

– Nancy M., Port Charlotte

**A** If you're a small- or medium-sized business with an activated smart meter, you can take more control of your energy use by accessing your business Energy Dashboard.

The dashboard offers a monthly, daily and hourly view of your electricity use as well as a bill projection tool that can help you forecast upcoming use and budget your business's energy costs.

You can also evaluate if there's something that could be affecting your bill. For example, if your energy use is inconsistent with your times of operation, then maybe you have equipment running that you don't know about or your timers aren't set right. Pinpointing the cause can help you make energy-saving changes.

Also, if your energy use changes dramatically with the weather, it may be time to make efficiency upgrades to your air conditioning system or the building's roof, ceilings or windows – the items that help to keep the cold air in and the hot air out. Visit [www.FPL.com/bizenergyanswers](http://www.FPL.com/bizenergyanswers) to learn more.



# Economic development efforts helping to move Florida forward

When Florida grows, everybody wins. That's why we're working to support businesses that expand or locate in our state. And, we're seeing results. So far, more than 25 companies have signed up for FPL's economic development rate, representing close to 3,000 new jobs that are being created throughout the area we serve.

Hertz Corporation, the rental car giant currently based in New Jersey, recently announced that it will relocate its global headquarters to Southwest Florida. The company plans to build a 300,000-square-foot building for a 700-person workforce. Univision/ABC Network in Miami, Air Products in Manatee County and TurboCombustor Technology Inc. in Martin County are also taking advantage of FPL's economic development rate.

"These large corporations contribute significantly to the local and state economies and often spend millions of dollars annually using local suppliers of products and services," said FPL's Director of Economic Development, Lynn Pitts. Visit [www.PoweringFlorida.com](http://www.PoweringFlorida.com) to learn more.



*FPL Energy Experts and local contractors helped Big Dog Ranch Rescue animal shelter curb its expenses with an energy makeover.*

## Sniffing out savings, boosting bottom line

Every business likes finding new ways to cut expenses. Big Dog Ranch Rescue, an animal shelter in Wellington, implemented energy-saving improvements that are expected to help it save an estimated \$2,000 per year.

Your business may be able to save with some of these efficiency-boosting strategies from our experts:

- » Save \$30 or more for each incandescent light bulb you replace with a compact fluorescent lamp, or CFL.
- » Have ductwork inspected and repaired as needed. A typical commercial building loses up to 20 percent of its cooled air through duct leaks.
- » If your business doesn't have it, adding high R-value ceiling insulation can reduce your cooling costs by 5 to 10 percent each year.

Our experts can give you custom energy-saving solutions for your business. Just visit [www.FPL.com/BEE](http://www.FPL.com/BEE) to schedule a Business Energy Evaluation.

