

# How natural gas keeps bills low

Wouldn't it be great if you could pay five times less for something you need and use every day? In a way, you already do! We've been investing in power plants that use U.S.-produced natural gas because it's more affordable, five times cheaper than oil. When the fuel that powers your electricity is more affordable, it's better for you because you pay the direct cost of fuel, which is about one-third of your bill.

While natural gas isn't the only fuel we use, it's the main one. Since 2006, we've nearly doubled our use, slashing dependence on foreign oil while reducing your bill. We know it might not seem like it, but your electric bill is 13 percent lower today than it was in 2006. In fact, the typical residential bill was \$108.61 in 2006, compared to \$94.25 in 2013\*.

Our new power plants that use natural gas are also 90 percent cleaner than the ones before them, which is good for everyone. Visit **www.FPL.com/efficiencyexperts** to see other ways we're working to keep your bill the lowest in the state.

\*Based on FPL's typical 1.000-kWh residential customer bill, January 2006 vs. January 2013.

#### Restoring power – anytime, anywhere

From time to time, you may see an FPL truck parked near your home late at night, possibly even when your power is working just fine. Don't be alarmed. Our crews work around the clock to restore power, and they may need to work on equipment located near you to resolve an outage in your area — even when your power is on.

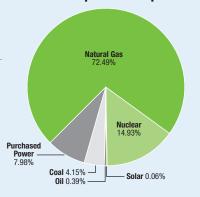
It's one of the ways we're able to restore power after an outage faster than most other utilities. We'll always try to work as quietly as possible and notify you if we're working near your home. Also, our workers always carry a photo ID. Visit **www.FPL.com/powertracker** to get information about outages near you.



#### Making smart fuel choices

Proactively using cleaner, more affordable fuel sources helps us keep electric bills the lowest in the state and well below the national average for you.

#### Fuel mix & purchased power



Sources of electricity generation for the 12 months that ended on Nov. 30, 2012.



#### Save up to \$137 this year

Want guaranteed savings? We have a program that can help. With On Call®, you can receive automatic monthly savings on your electric bill in return for allowing us to temporarily turn off select equipment like your air conditioner, water heater or pool pump when we need to during periods of high electricity demand. You'll receive monthly credits even if the program isn't activated and you can cancel at any time keeping the credits vou've earned. Visit www.FPL.com/oncall to see if you qualify.



### Did you know?

Drivers are powering up more than 2,000 plug-in electric vehicles in Florida, proving that EVs are growing in popularity. We are partnering with communities across Florida to offer information about electric



vehicles, charging and community EV readiness. Learn more about cleaner, greener driving at: newsroom.FPL.com/Plug\_In

Scan with smart device to watch video.

# Time to update your contact information

When you call us, we want to help you as fast as possible. To ensure faster service when you need it, please make sure to update your contact information on our website, www.FPL.com. Log in to your account to review your phone number and email address. Rest assured, we keep your information confidential.

## To make changes to your information, follow these simple steps:

- Log in to your account at www.FPL.com. (First-time users will need to register.)
- 2. Go to your Account Summary page.
- 3. Click the "update" link on the right side of the page.
- 4. Update your email address or phone number.
- 5. Click "submit."



# Ask the Energy Expert



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

What is the best way to insulate my attic? Can I install insulation between the rafters?

- Joseph H., Mims, Fla.

If your home is more than 30 years old, it may have been built without ceiling insulation, but you have several options for insulating your attic.

Paper-backed blankets of fiberglass insulation work well for attics with enough height to work inside. The insulation can be laid between the wooden beams on the attic floor to provide an even level of insulation throughout your home. Choose products with an insulating value of at least R19.

Blown-in insulation works well too. Five inches of blown fiberglass or 3 inches of cellulose will provide an insulating value of R19. Tell your installer you will be checking to see if they applied an even layer across the entire attic at the end of the job.

Insulating foam can also be sprayed onto the attic ceiling. Spray foam is only recommended for homes with sealed attics and tile, metal or light-color shingle roofs.

Start saving. FPL customers who improved their ceiling insulation have seen average savings of \$30 to \$68 per year depending on their previous level of insulation.

Visit www.FPL.com/ ceilinginsulation to schedule a Home Energy Survey and have your insulation checked.



In the winter months, for every 1 degree you decrease the temperature of your thermostat, you can save about 5 percent on your monthly heating costs.

Extreme cold weather is rare in Florida, but when the temperature drops your energy costs may increase if you use your electric heater. That's because heating systems in many Florida homes are inefficient and can use two to three times more energy than air conditioning.

In addition to lowering your thermostat during colder weather to curb heating costs, here are a few other ways to save:

- » Turn down the temperature on your water heater. Most water heaters are set to 140 degrees, but at 115 to 120 degrees, you'll still have plenty of hot water.
- » Take advantage of the sun's heat and light. Open curtains on sun-facing windows during the day and close all curtains at night.

Visit www.FPL.com/wintertips to get additional energy-saving ideas and winter tips.



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