



## Fighting bad change with good change

Today's businesses can't escape the ever-changing effects of climate change. That's why we're fighting bad change with good change, putting about 45% (with more to come!) of power lines underground where the wind can't reach them. That's fewer interruptions to your business-as-usual and more efficient energy that keeps costs low.

While you can't always depend on the weather, you can depend on us — with reliability 58% better than the national average and always improving. That's because of other good change that's underway as we continue investing in the smart grid, making America's most intelligent grid even smarter and stronger. We remain on target to replace all wooden transmission structures with steel or concrete by 2022 and to harden or place underground all main power lines by 2024. In addition to being more storm-resilient, hardened power lines perform 40% better day to day.

We keep looking for new and better ways to deliver you clean, reliable and affordable energy because you — and future generations — deserve the best. In addition to improvements to the smart grid, we're working on green hydrogen, which is made using solar energy and water. When mixed with natural gas, it generates cleaner electricity and could lead us to creating an energy future free of carbon emissions.

As you can see, while more stormy skies might be headed our way, our state's energy future remains bright.

For more information, visit: [» FPL.com/value](https://www.fpl.com/value)

## Streetlights: what you should know

**If you notice a problem, please report it at [FPL.com/streetlight](https://www.fpl.com/streetlight).**

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 homeowner 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.

In compliance with Florida law, we annually publish these procedures so customers and the general public know how to report inoperative or malfunctioning streetlights.

# EMF: Understanding the science

Power frequency electric and magnetic fields (EMF) are created wherever electricity flows, which includes the wiring in our homes and schools, power lines and the electric equipment and devices we use at work and home. Leading U.S. and international scientific organizations, such as the National Cancer Institute and the World Health Organization, have evaluated EMF research. These organizations generally conclude that the overall body of scientific research does not show exposure to EMF causes or contributes to any type of cancer or any other disease or illness. Learn more: [» FPL.com/EMF](https://www.fpl.com/emf)

## Stay safe, stay away: power line safety

Safety is a cornerstone of our commitment to customers and employees. We urge you to always stay safe and stay far away from power lines. You can be seriously injured or worse if you or an object you are holding contacts a power line. Even nonmetallic ladders and equipment can conduct electricity. Be sure ladders, mechanical lifts or scaffolds are far enough away so you — and any tools you are using — don't come within 10 feet of neighborhood power lines or 30 feet of all other power lines. Property owners are responsible for safely maintaining trees and vegetation on their property and keeping them away from power lines. Never attempt to trim vegetation or vines growing near power lines or on poles, but instead hire a qualified, specially trained line-clearing professional to do the job.

For more information, visit: [» FPL.com/trees](https://www.fpl.com/trees)

## Where does your energy come from?

FPL's power comes from a variety of sources, including clean, U.S.-produced natural gas and emissions-free nuclear and solar. Today we're taking steps to substantially increase our investment in cost-effective solar while significantly reducing our use of coal.

### Our latest fuel mix compared to the rest of the nation

FUEL	FPL <sup>1</sup>	U.S. <sup>2</sup>
Natural Gas	72.13%	40%
Nuclear	21.72%	20%
Solar	3.04%	2.3%
Purchased Power	1.58%	N/A
Coal	1.42%	19%
Oil	0.11%	1%
Wind	0%	8.4%
Hydroelectric	0%	7.3%

<sup>1</sup> Sources of electricity generation for the 12 months between Jan. 2020 and Dec. 2020.

<sup>2</sup> Major energy sources and percent share of total U.S. electricity generation in 2019.

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