

# **Energy**News

A QUARTERLY PUBLICATION FOR YOUR HOME & FAMILY

## **Advancing Florida's Clean Energy Future**

At FPL, we're taking charge of the future, today. By building one of the largest fast charging networks in the state, powered by clean, reliable energy from America's most intelligent grid, we're getting Florida ready for the EV revolution.

Renewable energy is helping fuel this revolution as we continue the nation's largest solar expansion. In fact, we're on track to reach our goal of installing 30 million solar panels by 2025, five years early, with even more solar coming soon.

And, you can count on solar energy even when the sun's not shining thanks to the world's largest integrated solar battery storage facility. The Manatee Energy Storage Center can store the power equivalent of 100 million smart phone batteries.

We remain committed to providing customers with America's best energy value while lighting the way toward a clean energy future Florida deserves.

To learn more, visit: >> FPL.com/EVready

#### Tools to help you save

We offer several programs that can help you save energy and money.

Our online tools provide an estimated breakdown of how much you're spending on appliances, cooling and heating. Get expert tips to help you save on your bill. Log in to your account to get started!

- » We also offer a free in-home evaluation.\* Our energy expert will visit your home to identify energy-saving opportunities and rebates available. Call 800-DIAL-FPL (800-342-5375)
- » Computer-Assisted Survey:\* An in-home evaluation at a cost of \$15. We estimate potential savings, installation costs and the payback period for each recommendation.

A Building Energy Rating System survey\*\* 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 air-conditioning 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.
  - \* Due to COVID-19 safety issues, certain services may not be available in your area.

<sup>\*\*</sup> 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.

# Ready for spring trimming?

Please remember to stay safe and stay far away from power lines during "spring trimming" season. Property owners are responsible for safely maintaining their trees and vegetation on their property and keeping them away from power lines. Never trim vegetation that has grown near a power line but hire a qualified, specially trained line-clearing professional to do the job. Stay safe. Always keep yourself and any object you are touching at least 10 feet from neighborhood power lines and at least 30 feet from larger lines. For more information, visit: >> FPL.com/trees

# Stay informed with our Medically Essential Service

If you or someone you know is dependent on electric-powered medical equipment, let us know. Our Medically Essential Service will help keep those with special needs informed by providing extra services, such as special notifications before a hurricane. It's important to note, the program does not guarantee service nor provide an exemption from paying electric bills. Apply today: >> FPL.com/MESP

## Evacuation help for special needs customers

With storm season approaching, it's important to be prepared. If you or anyone you know has special needs and requires assistance in case of evacuation, your local government can help. Be prepared: >> FPL.com/evacuation-assistance

### 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 eliminating our use of coal from Florida.

| Our latest fuel mix compared to the rest of the nation: |                  |                   |
|---|------------------|-------------------|
| FUEL  | FPL <sup>1</sup> | U.S. <sup>2</sup> |
| Natural Gas   | 67.4%            | 38.3%             |
| Nuclear   | 19.6%            | 18.9%             |
| Solar   | 4.1%             | 2.8%              |
| Purchased Power   | 6.1%             | N/A               |
| Coal  | 2.7%(3)          | 21.8%             |
| Oil   | 0.1%             | 0.5%              |
| Wind  | N/A              | 9.2%              |
| Hydroelectric   | N/A              | 6.3%              |
| Other renewables  | N/A              | 1.8%              |
| Other   | N/A              | 0.4%              |

<sup>&</sup>lt;sup>1</sup> Sources of electricity generation for the 12 months between Jan. 2021 and Dec. 2021

<sup>3</sup> Coal generation is from units outside the state of Florida



Facebook.com/FPLconnect
Twitter.com/insideFPL

YouTube.com/FPL





<sup>&</sup>lt;sup>2</sup> Major energy sources and percent share of total U.S. electricity generation in 2021 (preliminary data as of Feb. 2022)