



## Reliable power: In the air and underground

We continually look high and low for ways to bring you even more reliable and affordable energy. We mean that quite literally with our current efforts, which include drones visible in the sky and power lines hidden underground.

Our drones are able to get a bird's eye view to inspect equipment and help prevent outages before they can occur. Following severe weather, they are used to assess damage to get your lights back on faster. In fact, the latest addition to our drone fleet "lives" in the field in charging boxes that withstand 150 mph winds. Always at the ready to assess our equipment on a predetermined route, this drone is another tool in our toolkit to proactively maintain our energy grid.

We're also working to improve reliability by finding the most cost-effective ways to replace overhead power lines with more reliable underground lines. Our undergrounding pilot is part of the largest storm hardening program in the nation.

Whether in the air or underground, we are constantly working to bring the best reliability. To find out more, visit: [» FPL.com/reliability](https://www.fpl.com/reliability)





## Time-of-use peak hours change in April

If your business is on the time-of-use rate, don't forget on-peak hours have shifted. From April 1 to Oct. 31, on-peak hours are Monday through Friday from noon to 9 p.m., excluding Memorial Day, Independence Day and Labor Day.

To learn more about time-of-use or other rates, visit: [» FPL.com/TOU](https://www.fpl.com/TOU)

## Ready for 'spring trimming'?

This spring, we encourage all customers to safely participate in the "spring trimming" of trees and vegetation before they interfere with power lines.

Trees and other vegetation are a leading cause of power outages. In fact, trees were the number one cause of outages during Hurricane Irma in 2017. While FPL keeps power lines clear in public rights-of-way or easements, most damage came from trees beyond the area that FPL maintains.

Property owners are responsible for safely maintaining 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 main and neighborhood power lines and 30 feet from higher-voltage transmission lines.

Property owners can help by following FPL's Right Tree/Right Place guidelines to reduce the risk of vegetation causing power interruptions. For more information, and to take our interactive quiz on trimming, visit: [» FPL.com/treequiz](https://www.fpl.com/treequiz)

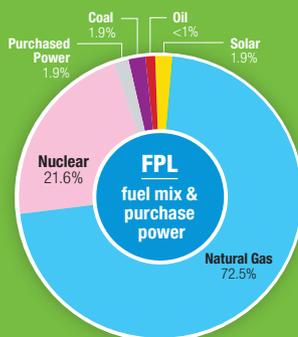


## Where does your energy come from?

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.

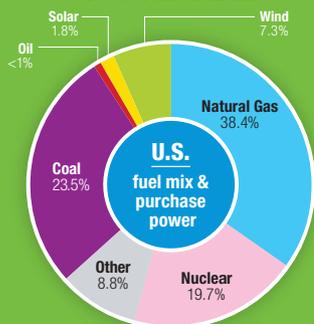
We've substantially increased our investment in cost-effective solar while significantly reducing our use of coal.

See our latest fuel mix:



Sources of electricity generation for the 12 months that ended December 2019

See how we compare to the rest of the nation:



Major energy sources and percent share of total U.S. electricity in 2019

### Connect with us



Facebook.com/FPLconnect  
Twitter.com/insideFPL

FPLblog.com  
YouTube.com/FPL

FPL Energy Notes is published by  
Florida Power & Light Company  
P.O. Box 14000, Juno Beach, FL 33408

ENERGY NOTES | SECOND QUARTER 2020



103031

CHANGING THE CURRENT.