

Florida Power & Light Company

June 2020

FPL preparing for hurricane season like never before amid pandemic; urges customers to do the same

One thing that was not delayed or canceled by the global coronavirus pandemic is hurricane season, which began June 1.

Florida Power & Light Company always prepares for hurricane season and urges its customers to do the same. This year, preparation is more important than ever as hurricane season arrived amid the COVID-19 pandemic.

Since the early days of the crisis, FPL has implemented a robust pandemic plan that has allowed it to continue to safely deliver the reliable, affordable energy its customers expect. FPL has factored COVID-19 into its planning – for instance, adjusting the layout of staging sites with large numbers of restoration workers to account for social distancing, limiting interaction and adding more micro-staging sites.

FPL trains its employees to respond safely and as quickly as possible if a hurricane threatens its 35-county service area. Throughout the year, FPL invests to make the power grid stronger, smarter and more storm-resilient to help prevent outages and get the lights on faster if outages occur.

FPL works closely with local emergency officials and secures agreements with out-of-state utilities, contractors and suppliers to amass the workforce, material and equipment needed to respond to a hurricane.

For Hurricane Irma in 2017, FPL assembled a restoration workforce of more than 28,000, including utility workers from 30 states and Canada. Given the current travel restrictions and guidance from health officials, it is unlikely FPL can put together a restoration workforce of that size.

That's why FPL is asking customers for their patience if severe weather strikes during the pandemic. FPL's commitment to work around the clock to restore everyone's power will not change, but it could take longer to do so under these extraordinary and unprecedented circumstances.

Residents and businesses should begin planning now. Customers' hurricane plans, like FPL's, should consider the current pandemic and anticipate that a direct strike by a major hurricane could damage the energy grid, causing residents and businesses to be without power for an extended period.

For tips and checklists on everything from essential supplies to generator safety, go to **FPL.com/storm**.

Stay connected with FPL during hurricane season

- FPL.com/storm
- Twitter: @insideFPL
- Facebook.com/FPLconnect
- FPL Power Tracker: FPL.com/powertracker
- FPL App: Download from the App Store or Google Play, or text the word "App" to MyFPL (69375)



2020 Energy Grid Improvements in St. Lucie County

Florida Power & Light Company (FPL) is committed to building a stronger and smarter energy grid to deliver power you can count on in good weather and bad. Since 2006, FPL has invested over \$5 billion to improve and modernize the grid in all the communities we serve. This resulted in record-setting service reliability for customers in 2019. And it's not stopping there: FPL has more improvements planned for St. Lucie County that will make the energy grid smarter, stronger and more storm resilient in severe weather and during day-to-day operations.

2006-2020 Improvements Summary in St. Lucie County

When the planned 2020 work is finished, FPL will have completed the following improvements in St. Lucie County since 2006:



Installed 2,718 smart grid devices, including 2,514 automated switches on main and neighborhood power lines to help detect and prevent power issues and get life back to normal faster if outages occur. In 2020, we will install a total of 44 smart grid devices.







Upgraded and strengthened 35 main power lines. We have strengthened the power lines serving critical community services, including hospitals, police and fire stations. In 2020, six main power lines will be strengthened.



Inspected and trimmed tree limbs and vegetation along 6,727 miles of power lines, an average of 481 miles per year. Trees and other vegetation growing near power lines are a major cause of outages and flickers. In 2020, vegetation will be maintained on 785 miles of power lines.



Inspected **54,512** power poles for strength. After inspecting poles, we upgrade or replace them, as needed, to ensure they meet our standards for strength. In 2020, 7,307 poles will be inspected in the second year of our eight-year pole inspection cycle.

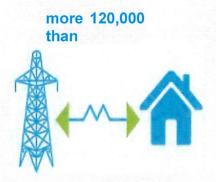


Inspected 160 main power lines using advanced infrared cameras that help us detect and address potential problems with our equipment – *before* they cause outages. In 2020, we will inspect six main power lines.



1.2 million

power poles continuously inspected – repairing or replacing those that do not meet our criteria for strength



that help reduce and prevent power outages



of main power lines strengthened or undergrounded, including those serving critical and community services



15,000

miles of vegetation inspected and trimmed from power lines each year – the main cause of outages

Continuing to Improve Your Service in Good Weather and Bad

FPL's investments in the energy grid continue to benefit the company's more than 5 million customer accounts more than 5 million customer accounts or an estimated 10 million+ people across the state of Florida by:

- providing the best-ever service reliability in 2019
- reducing the average outage time a customer experienced
- achieving best-ever performance for the average number of momentaries or flickers experienced by a customer

For its efforts to improve service reliability, FPL won the 2019 ReliabilityOne™ National Reliability Excellence Award presented by PA Consulting. This is the fourth time in five years that the company has received this national award for providing superior service reliability to our customers.

We are also making progress with our Storm Secure Underground Program, a three-year pilot that focuses on using new technologies and processes to find cost-effective ways to replace overhead power lines with more reliable underground lines in select neighborhoods to enhance customers' service reliability and the energy grid's resiliency. The pilot is focusing on areas that experienced an outage during Hurricanes Matthew and/or Irma, and have a history of outages caused primarily by vegetation.

More Information
Visit FPL.com/maps for specific projects planned in your neighborhood.