



# Florida microgrids rosso



## Overview

The Florida Public Service Commission's microgrid pilot filings (final report released in late October 2025) show pilots across the state testing islanding, battery storage, and coordinated controls to keep critical services running when the main line fails. Looking forward to supporting Direct Relief's Sara Rossi and an excellent group of panelists - Gianna Van Winkle, MBA, CHEP, PayOli Solar, & Geoff Oxnam - for a discussion on Tuesday, May 5th, on microgrids as resilient interventions for weather-driven power outages at health centers. Hosted by. Why Florida's recent microgrid pilots matter for climate resilience — and what communities should do next. Florida has always been weather-vulnerable. But the combination of stronger storms, hotter summers, and an aging central grid means outages are no longer just an inconvenience — they're a. As a flurry of new lawmakers embark on session in Tallahassee, it remains clear that to keep Florida's communities safer, cleaner and more affordable, we need bold action. As the 2025 legislative session begins, Florida lawmakers will face critical decisions on how to address the challenges posed. Who am I and why am I here?

Public Service Commission allowed FPL to develop a 50 MW Energy Storage pilot. There have been several lessons learned throughout the interconnection process. Defining internal roles for equipment operation is key for a successful pilot program. Still microgrids are cropping up.

## Article Content

District Office Microgrids with Battery and Solar...

The primary goal of these microgrids is to provide reliable backup power during grid outages, while also enabling peak demand reduction and solar generation for sale to SECO members.

Power to the People: Microgrid Gives Community ...

The system is scalable and, importantly, storm-resilient. That was proven last year when Hurricane Ian pummeled Florida, leaving more than 2.2 ...

FPL BESS and Microgrid Update

FPL Storage Vision Current Philosophy: Understand lessons learned in Germany, Hawaii, California and Texas Understand Florida specific challenges and how storage benefits ...

First solar microgrid community coming to Lakeland

— After city commissioners unanimously approved a \$4.2 million deal earlier this week, Lakeland officials are moving forward with plans to build the city's first solar-powered microgrid...

US DOE invests US\$28.7 million into Florida grid ...

The US Department of Energy (DOE) is investing US\$28.7 million into grid resilience projects for Florida. Announced on 20 December, the investment, ...

When the Lights Go Out, Adaptation Starts at the ...

The Florida Public Service Commission's microgrid pilot filings (final report released in late October 2025) show pilots across the state testing ...

Community Microgrid Assistance Partnership

The Community Microgrid Assistance Partnership (C-MAP) provides funding and technical support for microgrid systems that enhance electricity reliability and ...

Florida is at a crossroads: We need bold action for a safer, cleaner ...

Energy demand is at a pivotal moment and lawmakers must take bold steps to develop a plan that increases Florida's energy independence and lowers costs by deploying solar power, ...

Looking forward to supporting Direct Relief's Sara Rossi and an ...

This discussion is critical for Florida's infrastructure, focusing on how microgrids serve as a life-saving necessity for healthcare facilities and vulnerable communities during grid failures.

## Microgrids Cropping Up in Florida with Utility Partners

It's generally more difficult for private developers to build sophisticated microgrids in states like Florida that did not undergo industry restructuring. Utilities in these ...

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.lup.edu.pl>

Email: [info@lup.edu.pl](mailto:info@lup.edu.pl)

Phone: +48 512 478 936

Address: ul. Marszałkowska 10, 00-001 Warsaw, Poland

This document is for informational purposes only. Specifications subject to change without notice.

