

Building a microgrid is more appealing and more doable than ever before. Solar-plus-battery microgrids (unlike generators) are not susceptible to the fossil supply chain issues that hit ...

This year's event will dive into the urgency of fractionalized energy systems, the growing impact of grid-edge technologies, and how microgrids are redefining energy independence in real time.

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 states have more monopoly sway.

The site already has all of the required resources in place, allowing NextNRG's patented energy technologies like solar integration, predictive analytics, and hybrid microgrids to be deployed.

In Florida, a 37-home subdivision with a community solar microgrid was able to maintain access to power despite outages elsewhere in the area. An energy expert has explained just how ...

None of the microgrid equipment was damaged by the hurricane. The system provided 100% uptime to customers, even when the grid-tie went down for three days.

Florida public power utility OUC is collaborating with Capacitech Energy in a microgrid project to demonstrate Capacitech Energy's largest deployment to date of the PowerLink, a cable ...

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 ...

Communities in areas with extreme weather like Florida, Puerto Rico and Texas last month are fed up. Increasingly frequent storms cause extended power outages, put safety at risk and ...

FPL and FIU engineering faculty and students built a microgrid to supply back-up power to FIU's engineering campus during extreme weather events - a leading cause of power outages.

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