

What can PowerSecure do for You?

As a diverse power generation company, PowerSecure's distributed energy infrastructure solutions include distributed energy innovation, solar energy, fuel cells, energy storage, and microgrid solutions.

Who owns PowerSecure?

In 2016 PowerSecure joined the Southern Company as a wholly owned subsidiary. Over the last 20 years, PowerSecure has deployed over 1700 microgrid systems (*85% of the U.S. market share), and boasts **98.7% system reliability, exceeding industry standards.

Who is PowerSecure?

PowerSecure is a pioneering microgrid company when it comes to developing distributed power systems and integrating them into a sophisticated system which can: PowerSecure's experts can streamline the most complex projects. We deliver fixed-price, end-to-end development, construction, and implementation for the lifecycle of your project.

Can PowerSecure be your safety net in a storm?

Count on us to be your safety net in any storm. PowerSecure, a Southern Company subsidiary, is the nation's leading distributed energy infrastructure company. Our team of experts has developed, installed, managed and serviced 2+GW of microgrid capacity over the past 20 years, as well as implemented over \$900 million of energy efficiency upgrades.

How reliable is PowerSecure?

Over the last 20 years, PowerSecure has deployed over 1700 microgrid systems (*85% of the U.S. market share), and boasts **98.7% system reliability, exceeding industry standards. We are a proven provider of multi-measure energy efficiency projects with \$800+ million engineered, installed and commissioned projects.

What services does PowerSecure provide at EPRI 2022?

Additionally, the company provides electric utilities with transmission, distribution, and substation infrastructure maintenance and construction services along with engineering and regulatory consulting and compliance services. PowerSecure, Inc. is joining Southern Company at EPRI 2022.

PowerSecure's PowerBlock ® generation systems are renewable fuel ready.. Renewable fuels are a today and forward-thinking solution with sustainability benefits across their life cycles. These drop-in fuels seamlessly integrate with PowerSecure's PowerBlock ® generation systems, while delivering optimal performance to maintain operational resiliency.

From simple to the most complex, PowerSecure has a robust portfolio of on-site and off-site commercial and industrial backup power systems for your business. We have conducted over 1,700 installations coast-to-coast,

providing completely new backup power systems or retrofitting existing ones -- PowerSecure's on-site generators are guaranteed ...

Greater sustainability: Supplementing your facilities with cleaner energy and managing your dependence on the main grid helps your company meet its sustainability goals. Energy stability: Participating in a utility demand response program helps ease the burden on the power infrastructure where you are, leading to more reliability and fewer ...

PowerSecure is a leading provider of innovative energy solutions to electric utilities and their industrial, institutional, and commercial customers. ... The company's energy efficiency products and services include energy efficient lighting solutions that utilize LED technologies to improve lighting quality and the design, installation, and ...

Take Control. Partner with PowerSecure. Save on energy costs, become more resilient and reduce your carbon footprint. As industry pioneers in fully integrated distributed energy resources, our team is ready to custom build and integrate the microgrid solutions you need to meet your energy sustainability goals. Learn more, contact PowerSecure today.

"PowerSecure's microgrid approach to Hospital Standby Power Generation enabled York Hospital to install 100% backup power with N+2 Redundancy and save over \$2M compared to bids we received on traditional Standby Power Systems."

Atlanta-based utility holding company Southern Company acquired microgrid developer PowerSecure about eight years ago in a merger valued at close to \$425 million. Southern Company owns numerous southeastern U.S. large-scale utilities including Georgia Power, Alabama Power, and Mississippi Power.

NEW YORK and DURHAM, August 17, 2021 - PowerSecure, a Southern Company subsidiary, today announced a new strategic partnership with sustainable infrastructure company Endeavour to roll out Endeavour's patented GridBlock platform for utilities. GridBlock technology simplifies integration of photovoltaics, energy storage and advanced DC services such as electric ...

PowerSecure is able to deliver on this promise because our expert engineers design all of our hybrid renewable energy systems and microgrids using modular technology. This allows us to build microgrid solutions that can easily scale to meet any energy requirements you have -- whether to power a hospital that delivers life-saving care or to ...

"PowerSecure executed the Tech Square advanced microgrid with 1.4 MW of generating capacity in conjunction with Georgia Power, a Southern Company subsidiary," Dupont tells us. "This microgrid is located on the Georgia Institute of Technology (Georgia Tech) campus, and during power outages, the microgrid acts as an emergency backup for ...

US energy company Southern Company and utility technology provider PowerSecure International have both approved a definitive merger agreement through which Southern Company will acquire PowerSecure.

Government & Municipal Energy Solutions. PowerSecure's turnkey municipal energy solutions offer resilient, reliable power generation, protecting critical infrastructure and supporting crucial carbon emission reduction goals. Together, through smart, focused green enablement solutions and strategies - we're building the future of energy alongside our federal partners.

PowerSecure, a Southern Company subsidiary, is the nation's leading distributed energy innovation company. Our team of experts has developed, installed, managed and serviced 2+ GW of microgrid capacity over the past 20 years, to become the market leader in North America. PowerSecure has implemented over \$800 million of energy efficiency ...

PowerSecure Profile and History. Established in 2000 and headquartered in Durham, North Carolina, PowerSecure Inc. provides energy solutions to electric utilities and their industrial, institutional, and commercial customers.

Immediate Peace of Mind. Anytime. Anywhere. As the leading microgrid developer in the nation, PowerSecure can serve every industry - providing reliable back-up generation for needs 625kW and above, for your neighborhood grocery stores, to our busiest airports, our massive military complexes and even rocket launch sites.

In its most basic form, a microgrid is a localized collection of electricity generation and storage technologies that can supply continuous power to businesses, industrial parks, university campuses and even entire communities.

Web: <https://triceratech.co.za>