

Does ageto have a microgrid controller?

Team Ageto has years of hands-on, in-the-field experience with microgrid solutions and management. We have a 100% success rate in getting microgrids up and running -- both behind-the-meter and off-grid power solutions. The ARC microgrid controller will make your renewable energy power system work.

What is the ageto arc Microgrid controller?

The Ageto ARC microgrid controller is the brain for your microgrid system, seamlessly integrating, optimizing, and managing diverse energy resources. Our goal is to make renewable energy simple. Simple is beautiful. Simple is intuitive. Simple is fueled by innovation, experience and proven success.

What is a microgrid controller?

Your microgrid controller is the brain for your microgrid-- the piece of technology that transforms a collection of disparate microgrid energy resources into a cohesive independent power grid.

How can arc monitor and control my microgrid assets?

Monitor and control all your microgrid assets from one user-friendly dashboard, both locally from the touchscreen and remotely via a secure VPN connection. ARC records data every second so you can monitor loads, solar estimates, energy production, and more for precision trending and troubleshooting.

Why do you need an arc Microgrid controller?

The microgrid controller you select matters. That's why we built ARC. The ARC microgrid controller coordinates all the elements of your microgrid into one elegant system -- optimizing both conventional and renewable energy resources, and giving you the monitoring and management tools you need to keep the lights on.

Recently, Ageto worked with DEIF generator controls to upgrade the generators at the Headwaters Event Center in Winter Park, CO to allow a deeper integration of the generators with the solar and storage system. With the additional controls enabled by the DEIF AGC150 generator controller, the Ageto ARC microgrid controller was able to reduce the

For the past decade, Mike has worked in energy and cleantech, utilizing his expertise to spearhead the microgrid market. Mike oversees customer relationships from acquisitions through delivery, while also focusing on the financial success and strategy of Ageto to deliver a turnkey microgrid control solution.

Ageto ARC Microgrid Controller in the News. 2023.12.21 | Microgrid Knowledge. Thinking Big, Building Small: Macro Goals, Big Hearts and the Microgrid Future. 2023.11.08 | Alt Energy Mag [H2] Hydrogen Home. 2023.10.19 | Alt Energy Mag. Leveraging Energy Storage for Demand Response in Microgrids.

Ageto is a conditionally-approved Performance Data Provider meaning we are able to utilize the ARC microgrid controller to deliver monthly reports directly to the SGIP program administrators on a monthly basis without the microgrid owner or operator ever having to give it a second thought.

Generac Power Systems has acquired Ageto, a provider of microgrid controllers in the commercial and industrial (C& I) market. The transaction closed on August 1, 2024. Terms of the deal were not disclosed. "This acquisition enhances our ability to offer a complete energy technology ecosystem to domestic C& I customers with multi-asset sites," said Erik Wilde, EVP ...

Three microgrid applications that use Ageto Energy controllers demonstrate some of the different ways microgrids can provide benefits-ranging from resilience to energy savings to lower diesel use.

Generac Power Systems (NYSE: GNRC) has acquired Ageto, a leading provider of microgrid controllers for the commercial & industrial (C& I) market. The acquisition, closed on August 1, 2024, strengthens Generac's microgrid and energy storage solutions. Ageto's technology seamlessly integrates and manages distributed conventional resources, renewable ...

Generac Power Systems, traditionally renowned for its generators and battery backup systems, has strategically acquired Ageto, a Fort Collins, Colorado-based company specializing in microgrid controllers. This acquisition marks a significant expansion of Generac's presence in the commercial and industrial (C& I) market. Ageto, known for its ARC microgrid ...

Generac Power Systems announced the acquisition of Ageto, a leading provider of microgrid controllers, on August 1, 2024. Terms of the deal were not disclosed. Ageto controllers integrate, optimize and manage distributed conventional resources, renewable energy resources and electric vehicle (EV) chargers in the commercial & industrial (C& I) market.

Ageto's microgrid controller helps enable users to coordinate, optimize, and monitor all components of their microgrid from one simple interface. Combining Ageto's software solution with Generac's ...

"By integrating Ageto's industry-leading microgrid controller and advanced software into our systems, we're simplifying asset integration, control and optimization for our customers and creating a ...

This takes the guesswork out of system sizing. The software can then be upgraded to a full microgrid control package. As a result, the microgrid is well-sized, without wasting additional upfront costs for hardware ...

Providing a low-carbon future. Ageto Energy was founded to simplify the task of integrating renewable energy into power systems. Our team has extensive experience in power management, renewable energy, microgrids, and SCADA. We are uniquely positioned to bridge the divide between renewable power technologies and conventional power generation.

The Ageto ARC Microgrid Controller is a robust, reliable and highly flexible control solution designed to amplify the value of your energy resources in three-phase behind-the-meter and off-grid microgrid installations. The ARC controller acts as the single interface for your entire system, providing autonomous system control and optimization, data collection and visualization, alarm ...

SEL is the global leader in microgrid control systems, verified by rigorous independent evaluations and proven by 15+ years of performance in the field. Our powerMAX Power Management and Control System maximizes uptime and ensures stability, keeping the microgrid operational even under extreme conditions.. Our turnkey microgrid control solutions include electrical system ...

The controller was to demonstrate effective control of a li-ion energy storage system and ultracapacitor in parallel in a microgrid. The system was tested to leverage the available energy resources to respond to a large step in load while maintaining power quality for a utility disconnected scenario.

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