

- turnkey control solutions
- system sizing and analysis
- energy resource agnostic
- off-grid and behind-the-meter
- energy storage optimization

Ageto Renewable Controller[™] (ARC)

ARC is a turnkey microgrid control solution for off-grid and behind-the-meter microgrid power systems. Whether the application is rural electrification, an island resort, a remote mine site, or a commercial facility, Ageto delivers the right solution for any application.

ARC performs under the most demanding conditions and applications where power reliability is critical. ARC provides real-time control to ensure system stability and resiliency, and is designed around the operator with an intuitive and straightforward user interface. ARC will also optimizes around utility tariffs and grid interconnect requirements to save the facility money.

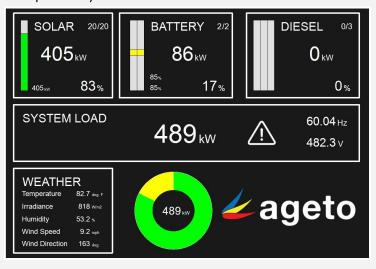
ARC interfaces with a wide variety of conventional and renewable energy resources including energy storage inverters, photovoltaic solar string inverters, diesel generators, wind turbines, weather stations, power meters, and sheddable loads. ARC coordinates and dispatches the energy resources to maximize renewable energy penetration while ensuring a stable and resilient power system.

Real-time Control

Historian and Trending

User-level Authentication

Alarms and Notifications



Wide Operating Temp
IP66 Touchscreen
NEMA 3 Enclosure
Optional I/O



Global reach: international project experience



Complete solution: system analysis and sizing



Any size microgrid: from 20 kW to 20 MW



Maximum benefit: up to 100% renewable energy penetration



www.agetoenergy.com +1 (833) 247-0365 info@agetoenergy.com