

ZeroBase Energy® Delivers State-of-the-Art Microgrid to Haiti

Fremont, California, July 19, 2019 – Hybrid power company ZeroBase Energy® has installed and commissioned a state-of-the-art 100 kW microgrid as an upgrade to the existing system in Les Anglais, a rural community located on Haiti's southern coast. The system was developed for EarthSpark International, a US based non-profit committed to electrifying rural Haiti. Coupled with a 93 kW solar array, 205 kWh of Lithium Ion storage, and a backup diesel generator, the microgrid provides 24/7 power in a country where most lack access to energy or have unreliable power at best. The microgrid delivers electricity to over 400 homes and businesses with plans for future growth.

ZeroBase Energy partnered with ELM Fieldsight on the turnkey power solution, which is fully autonomous, provides local and remote monitoring, and seamlessly manages energy flow between all system assets. In stark contrast to other cities and villages powered solely by diesel generators, this system mitigates issues around inefficient use and poor maintenance of generators while reducing dependence on fossil fuels.

"We are very pleased to have been able to support EarthSpark International in their efforts to upgrade this system and provide reliable power to the Les Anglais community. We believe this system represents state of the art in a rapidly deployable, highly dependable, and cost effective microgrid solution for small scale rural electrification" said Steve Hogge, President and CEO of ZeroBase Energy.

"I would like to extend my thanks to ZeroBase Energy for their team's commitment to seeing this project through to successful completion. I'm very grateful for all your dedication and hard work to turn this upgraded system on," said Allison Archambault, EarthSpark International's President.

About ZeroBase Energy

ZeroBase Energy was founded in 2009 with the vision of making cleaner sources of energy more accessible by those most in need. Our goal is to make choosing, buying, owning, and operating renewable energy systems easier and more cost effective for programs looking to make a sweeping impact. ZeroBase Energy is a leading innovator in renewable and hybrid power products ranging from 300 Watts (W) to 100 kilowatts (kW) in configurations including man-portable cases, mobile trailers, containerized microgrids that combine power management, energy storage, and photovoltaic solar panels for expeditionary missions or to support forward operating base (FOB) installations. We are working with all branches of the military and applications where islanded and/or paralleled power capabilities are essential such as emergency management, port security, and remote locations requiring grid independence.

Please visit <u>www.ZeroBaseEnergy.com</u> for details on the full suite of ZeroBase products.

Contact Debbie Lewis +1-888-530-9376

