## Deploying Continuous, Reliable, Renewable Power for Mission Critical Efforts

With a mission to provide continuous, uninterrupted power to critical operations, HCI Energy, LLC (HCI) integrates renewable energy sources to create reliable power solutions that supply vital connectivity to anyone, anywhere in the world. Regardless of the region, terrain, or harsh climate, HCI's solutions provide power availability even amid circumstances where there is no or may never be viable commercial power.

HCI was one of the thirteen chosen organizations out of 700 submissions in the Commercial Solutions Opening to exhibit at the recent AFWERX Showcase Challenge on Tyndall Air Force Base in Florida. HCI demonstrated their highreliability, uninterrupted power solutions aimed at addressing challenges for expedient basing needs. Leading up to the event, hundreds of companies underwent competitive evaluation to determine the top solutions that could integrate unique innovations to address existing problems on the airfield. Proven to support mission-critical infrastructure for the Air Force and other vital telecommunication industries, HCI's solutions are readily deployable and resilient in ensuring that vital communication systems are running and not a single second of service is lost. HCI's solution was deemed to showcase a modern way to improve swift communications connectivity, as their renewable power has proven capability to advance operations and overall mission-effectiveness for the Air Force.

The Hybrid Power Shelter, integrated with HCI's proprietary Zero-glitch Power Module (ZPM), combines the latest in power technology to ensure round-the-clock, uninterrupted power that lowers operational cost while facilitating critical military, public safety, community service, and business applications in a sustainable and eco-friendly way. The impact and capabilities of these products combined provide pivotal support to keeping necessary operations running. HCI was honored to participate in the AFWERX Showcase Challenge and is now eligible for direct award from any Department of Defense entity.



HCl's power systems not only empower Environmental, Social, and Governance (ESG) initiatives but also enable the rapid expansion of critical communications infrastructure to support those in need of uninterrupted power for on grid, off-grid or even pre-grid locations. Customers range from commercial cellular communications carriers, wireless internet service providers, regional telecom providers, and heavy industry microgrid integrators to public state and local governments, military, emergency responders, and tribal communities.

HCI's solutions pave the way towards a sustainable future where anyone, anywhere can count on accessing the critical connectivity and power they need. HCI has deployed multiple units across the U.S., Canada, the Caribbean, and Africa. The company has taken a revolutionary approach to delivering renewable energy with a focus on providing turnkey solutions to power communities, military ops, disaster relief efforts and telecom more effectively and reliably.

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To learn more about how HCI can help power your next project, you can reach out to the HCI team on their website or read more about them in a recent feature on Inside Towers.

## About HCI Energy, LLC.

HCI Energy, LLC (hcienergy.com) provides continuous, eco-friendly power for critical missions across numerous industries. HCI Energy's hybrid renewable power solutions are essential for providing comprehensive, reliable power solutions keep vital infrastructure running when it's needed most.

HCI Energy has a proven track-record of providing non-stop power and back-up power for public safety, military, telecom and service operations and have multiple installations across the world. Whether you need turnkey stand-alone power for pre-grid, off-grid or remote locations, or you are looking for a modern, reliable, low-maintenance alternative to lead-acid based uninterruptible power supply (UPS), HCI's technology has multiple advantages over other solutions. Learn more here.



## From the arctic to remote islands, HCI provides continuous, renewable power ANYWHERE.



HCI Energy 1315 West 12th Street, Kansas City, MO 64101 (855) 964-9274 | hcienergy.com powered@hcienergy.com

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