



Capability Statement

Airborne Power Generation

Windlift designs and builds airborne power generation systems that provide access to power in remote and dangerous places. Windlift's products are highly mobile so that you can have power when you need it, where you need it.

Airborne power generation (APG) is the concept of using drones to capture wind energy. APGs are unconstrained by a tower and foundation, and can capture higher altitude wind using only 5% of the material compared to traditional wind turbines. APGs can also carry a payload and double as persistent ISR or Communications platforms.

Company Data

Company Name: Windlift, LLC
Established: 2008
Federal ID: 260350190
DUNS Number: 825872968
CAGE Code: 5G8P6
Business Category: Small Business

NAICS Codes

221115 Wind Electric Power generation
221118 Other Electric Power Generation
237130 Alternative Energy Structure Construction
333611 Wind Turbine Manufacturing

Past Performance

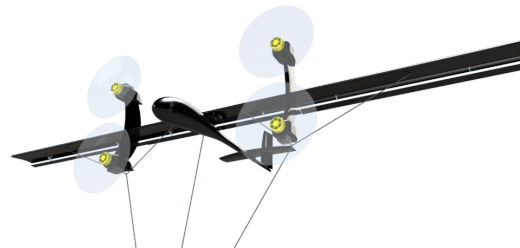
SBIR Phase II, Marine Corps Systems Command
Contract: M67854-18-C-6517
Man-Portable Mobile APG Prototype
Completes Q4 2019
Award Total: \$747,682

SBIR Phase I, Marine Corps systems Command
Contract: M67854-13-C-6525
Proof of Concept for Trailer-Mounted APG
Completed 2016
Award Total: \$150,000

SBIR Phase II, Marine Corps Systems Command
Contract: M67854-16-C-6525
Trailer-Mounted APG Prototype
Completed 2015
Award Total: \$964,849

SBIR Phase I, Marine Corps Systems Command
Contract: M67854-11-C-6525
Proof of Concept for Trailer-Mounted APG
Completed 2012
Award Total: \$150,000

Power Security Task Force Award, US Army
Contract:
Ground-Gen Airborne Power System
Completed 2011
Award Total: \$996,000



Rendering of 15 kW APG