



WindSwarm™

Modular Wind Power. Anywhere.

Sector: Aerospace / Renewable Energy / Modular Infrastructure

IP Status: Provisional Patent Filed – April 2025

Availability: Licensing | Strategic Partnership | Acquisition

Key Applications:

- Renewable energy generation in remote or grid-limited locations
- Emergency or disaster relief power infrastructure
- Scalable microgrids for defense, exploration, or agriculture

WindSwarm is a drone-based airborne wind energy concept designed to generate scalable, distributed power through synchronized lift and torque mechanisms. By forming rotating aerial structures in open airspace, small AI-coordinated drones act as a single airborne turbine—creating energy with minimal land use and infrastructure. WindSwarm proposes a path toward mobile, modular, and low-footprint power generation.

Start a Collaboration: info@whitakersyndicates.com