



P.O. Box 993544 Redding, CA 96099

(530) 243-3373 · E-mail: providence@charter.net

SPINRGY: Revolutionizing Renewable Energy

Project Overview

SPINRGY is a groundbreaking wind/solar renewable energy solution designed by artist and inventor Charles Lasater. Developed by Providence International Enterprises, SPINRGY's innovative spherical icosahedron design uses triangular sails coated with solar cells, optimized for low wind speeds starting at 4 mph. The project is scalable, adaptable, and cost-effective, designed to serve remote, underserved communities and urban areas alike, providing clean, affordable energy 24/7 with an efficient affordable storage system.

Key Features

- 30-foot diameter structure prototype
- Wind/solar hybrid and affordable storage technology
- Capable of generating energy at wind speeds as low as 4 mph
- Affordable energy storage for off-grid use
- Scalable design to meet the needs of various environments
- Promotes micro/small business development in impoverished areas
- All USA made components

Project Goals

- Showcase SPINRGY as a proof of concept at the Providence Regenerative Agriculture Farm in Redding, CA
- Provide operating eye popping 24/7 showcase for education to amplify benefits on high profile stage with video and optimal tourist traffic renewable energy solutions off-grid that can generate 24/7 in any context local, urban, rural anywhere in the world.
- Expand clean energy infrastructure, reduce carbon footprints, and create sustainable livelihoods and workforce development that can help offset shifts related to AI job displacement.

Why It Matters

SPINRGY addresses rising energy demands and costs with a versatile, affordable and sustainable solution. It can improve energy access for people living on less than \$3 a day, powering essential needs like water pumps, cell phones, and computers. This initiative contributes to global sustainability efforts while creating economic opportunities in remote and impoverished regions.

Funding Needs

The project requires funding for research, additional patent development, engineering, materials, and labor to complete the 30-foot operational model, which will serve as a live demonstration to inspire global adoption.

Contact Information

For more details, visit:

- www.ProvidenceInternational.org
- www.EndPovertyZONE.org