



**CAGE Number: 8CA22**

**UEI: NXCDJJXLQ1J1**

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#### **NIACS Codes**

- 221115
- 221118
- 221122
- 541690
- 541715
- 541990

#### **Performance Highlights**

- Sustainable Energy



- Innovation Leader



- Technology Partnerships



- Community Impact



#### **Past Clients**

We are proud to have served:

- AmeriCorps
- Carnival Corporation
- Halifax Regional Government
- HCA Healthcare
- Solis Power
- Tenant Health
- University of Miami

# **CAPABILITY STATEMENT**

## **Sustainable Resilience Solutions**

### **Produce Energy – Promote Health – Bolster Resilience**

High Alert Institute, Inc. is a 501(c)(3) non-profit dedicated to advancing sustainable, disaster-resilient, and energy-efficient solutions. With over 23 years of expertise in disaster preparedness, renewable energy, and community resilience, we innovate with purpose to address critical environmental and energy challenges.

The Sustainable Resilience Solutions (SRS) collaborative approach unlocks unprecedented funding opportunities to empower healthcare facilities, communities, businesses, energy producers, and energy investors alike to achieve their resilience and sustainability goals.

#### **Collaboration and Innovation**

Our **Sustainable Resilience Solutions (SRS)** are innovative approaches to help communities meet their ever growing demand for energy.

- **Cutting-Edge Technologies Combined**  
Solar PV + Solar Thermal + Energy Storage Systems + Resilience Backup Power Generation + Local & Distributed Microgrids
- **For-Profit / Nonprofit Collaboration**  
Optimizes funding and revenue options across the widest variety of models
- **Elective Pay From Energy Tax Credits**  
Collaboration provides preregistration and approval of credits before construction and cash-back after commissioning
- **Promote Community Resilience**  
Establish Community Resilience Hubs and sustainable healthcare facilities
- **Improve Community Health**  
“Energy Prescriptions” to reduce energy insecurity, support patient compliance, and improve public health

#### **Competitive Advantage and Differentiators**

What sets High Alert Institute apart:

- **Patent and IP Portfolio**  
Multiple patents plus technology transfers from U.S. Department of Energy (DOE) National Research Laboratories
- **Carbon-Neutral Impact**  
Developed North America's most sustainable renovated facility utilizing COTS technologies
- **Proven Microgrid System Design**  
Reliability in extreme weather (100°F+ heat waves, hurricanes, tornadoes)
- **Disaster Planning Expertise**  
Knowledge and experience to address needs for hazard mitigation, emergency operations, and extreme environments

#### **Federal Funding Alignment**

- **Department of Energy (DOE)**  
Renewable energy, grid modernization, advanced technologies
- **National Nuclear Security Administration (NNSA)**  
Secure energy management strategies
- **IRS / IRA**  
Elective pay of investment and production tax credits, manufacturing credits and job creation programs
- **Federal Emergency Management Agency (FEMA)**  
Programs for community, municipal, and energy resilience
- **US Department of Agriculture (USDA)**

#### **Venture Capital Opportunities**

- **\$34 Billion Total Available Market**  
Infrastructure and clean energy investments, aligned with community resilience and health sector sustainability
- **ESG-Driven Investment**  
Address key environmental, social, and governance goals with scalable, high-impact collaborations

#### **Call to Action**

We invite venture capitalists and energy sector stakeholders to partner with us, as we shape the sustainable future of domestic clean energy. Opportunities include:

- **Scaling SRS**  
Bring our collaborative approach to national markets
- **Expanding collaborations**  
Drive health sector sustainability and community resilience through SRS collaborations.

#### **Contact Us**

**Together, we will redefine sustainability.**

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