

# CALIFORNIA SOLUTIONS

## *Data Center Resilience*



### POWERING RELIABILITY & RECOVERY

Our solutions are tailored for key decision-makers in facility management and engineering services who understand the critical nature of uninterrupted data center operations.

In today's streaming and AI-driven world, data center uptime is mission-critical. Viridi's **advanced battery storage solutions** revolutionize data center resilience by providing seamless power transition during outages, optimizing UPS infrastructure, and ensuring continuous operation of critical cooling systems. We empower facility directors and engineering teams with comprehensive solutions that transform data center reliability while maximizing operational efficiency.



#### FINANCIAL INCENTIVES

##### Federal Programs:

- 179D Tax Deductions
- Clean Energy Incentives
- EPA Environmental Justice Programs
- Viridi Energy Storage systems typically qualify for Federal Investment Tax Credit + Domestic Content Credit, recouping 40% of equipment cost + warranty cost + installation cost (state and local adders can increase this to 60%), subject to applicable laws and customer eligibility.

#### TECHNICAL SOLUTIONS

##### UPS integration via transfer switch

##### Critical load infrastructure optimization

##### Enhanced cooling system management:

- Chilled water pump control
- Temperature and flow optimization
- Computing space maximization

#### RESILIENCE ENHANCEMENT STRATEGY

Advanced battery storage solutions for improved data center reliability and recovery.



#### FOR MORE INFORMATION ABOUT FAIL-SAFE ENERGY STORAGE

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# Shaping a Sustainable Future.

Viridi manufactures one of the industry's only truly fail-safe battery energy storage systems. Engineered with patented anti-propagation technology and rigorously tested to UL standards, our systems are designed for safe installation in and around occupied spaces and critical infrastructure.

## COMPREHENSIVE PRODUCT LINE



**faveo**  
Intelligent  
Traffic Backup System



**Viridi RPS150**  
Mobile Energy Storage System  
(150 kWh)



**RPSLINK-EX**  
Modular Energy Storage  
(480v-3p-100kWh-20kW)



**Viridi RPS1200**  
Container Energy Storage System  
(1.2MWh)



### VCom Edge Computing Platform with ViSTA™ Data Visualization Engine

Our robust lineup features *Smart Power Management and Advanced Industrial Connectivity*, empowering you to monitor and manage your assets remotely, anytime and anywhere.



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