

## The Charge Angle: Technology and Safety at Scale

INVESTOR INSIGHTS | RISK & RESILIENCE

Battery Energy Storage Systems (BESS) are revolutionizing how we store and sell energy. Charge Capital Partners is leading that revolution with cutting-edge technology and top-tier safety.

At the heart of our system is a patented battery platform that does more than just store power. It thinks, protects, and profits. Here's how:

## **Smarter, Faster Technology**

Charge Capital holds exclusive rights to a next-gen battery platform designed to work hand-in-hand with EV charging infrastructure. What makes it different?

- **Rapid grid interconnection**: Our systems plug in faster, so installation happens quicker, which means revenue flows sooner.
- **Real-time trading with AI**: Think of it like energy day-trading. Our proprietary software buys low and sells high, automatically, based on preset limits and expert oversight. It's like having a Wall Street trader in your battery box.
- **Continuous learning:** The AI system improves over time, analyzing historical and live market data to squeeze the most value from every kilowatt-hour.
- **Live operational dashboard**: We monitor every system in real time; sales, energy flows, and EV charging usage, then fine-tuning as needed.

## **Smarter, Faster Technology**

Energy storage only works if it's safe, and our systems set the bar:

- **UL Certified**: The highest safety certification available in the market, earned through extreme stress testing.
- **Built-in cooling and redundancy**: Innovative cooling keeps batteries safe even under intense loads. And layered safety protocols mean there's always a backup in place.
- **Zero failure track record**: These batteries have never failed in certification testing. That's peace of mind for operators and investors alike.

## Why this matters for you as an investor

Technology and safety aren't just buzzwords, they're profit drivers. Faster deployment means the potential for faster cash flow. Real-time energy arbitrage optimizes returns. World-class safety ensures long-term asset stability.

"The hum of our modern world is increasingly powered by clean energy, a transition made possible by the quiet revolution of energy storage."

— <u>Utility Drive</u> (2024)

At Charge Capital, we don't just store energy. We supercharge it with intelligent software, robust safety systems, and a shared commitment to operational excellence. We're building the technology powering tomorrow. The opportunity is here today.