

Volador Energy Joins Forces with FasterCapital to Revolutionize Next-Gen Battery Energy Storage

London, United Kingdom Jan 20, 2026 ([IssueWire.com](https://www.issuewire.com)) - [Volador Energy](#), an innovator in modular, long-life energy storage solutions, today announced a strategic partnership with [FasterCapital](#) through its LaunchUp program. This collaboration aims to accelerate Volador Energy's market entry across the UK and Europe, capitalizing on a \$135 billion global advanced battery market opportunity. Leveraging FasterCapital's global reach and expertise, Volador Energy will fast-track commercialization of its virtually zero-fire risk, scalable battery energy storage systems (BESS) designed for residential and commercial sectors.

Addressing Critical Market Challenges in Energy Storage

The global energy storage market is poised for explosive growth, projected to reach \$224 billion by 2030, driven by rising demand for safer, longer-lasting, and scalable battery solutions. However, current BESS technologies face significant hurdles including short lifespans of 8–10 years, increasing fire hazards (with a 93% rise in incidents projected for 2025), and costly, rigid designs that limit cross-sector scalability. These inefficiencies have slowed deployment despite a 52% market growth in 2024, leaving a critical gap for innovative solutions that can meet accelerating energy demands safely and efficiently.

Volador Energy's Breakthrough Solution

Volador Energy's proprietary modular battery system extends battery life by up to 40% while virtually eliminating fire risks, offering up to 30% improved performance and efficiency. Its adaptable design addresses sector-specific challenges across residential, commercial, and grid-level applications, enabling scalable deployment with predictive maintenance and zero downtime. Early traction includes signed Memorandums of Understanding (MoUs) in the UK and India, and a Letter of Intent (LoI) in Spain, alongside ongoing pilot deployments. This positions Volador Energy as a defensible leader in a competitive landscape dominated by rigid, short-lived BESS technologies.

FasterCapital Partnership: Catalyzing Growth and Market Leadership

Through the LaunchUp program, Volador Energy gains access to FasterCapital's extensive global network, strategic mentorship, and capital-raising expertise. FasterCapital's rigorous selection process ensures collaboration with high-potential startups, and Volador Energy's inclusion underscores its innovative edge and market readiness. The partnership will accelerate Volador Energy's commercialization timeline, supporting pilot scale-up, manufacturing partnerships, and go-to-market strategies focused on B2B and distributor channels, positioning the company for rapid growth across Europe and beyond.

Executive Perspectives

[Hesham Zreik](#), Founder and CEO of FasterCapital, stated:

"Volador Energy exemplifies the kind of disruptive innovation we seek at FasterCapital addressing critical safety and scalability challenges in the booming energy storage market. Their modular, long-life battery technology has the potential to redefine industry standards, and our LaunchUp program is proud to support their journey toward market leadership."

[Sachin Ramesh](#), Founder and CEO of Volador Energy, added:

"Partnering with FasterCapital is a pivotal step in realizing our vision to transform energy storage with safer, longer-lasting solutions. Their global expertise and resources amplify our ability to scale rapidly and meet the urgent market demand for resilient, adaptable battery systems. Together, we are poised to

deliver significant value to customers and investors alike.”

Growth Trajectory and Future Plans

Volador Energy plans to complete pilot assembly lines and certification processes by mid-late 2026, followed by commercial launch in early 2027 targeting residential and commercial markets initially, with planned expansion into large-scale energy storage and off-grid applications. The company is actively raising \$2 million in seed funding to fuel product development, marketing, and manufacturing partnerships. Long-term, Volador Energy aims to capture over \$150 million of the European market by 2030, driving sustainable energy adoption globally.

About Volador Energy

Founded by industry veterans, Volador Energy develops next-generation modular energy storage systems that combine safety, longevity, and scalability. With a mission to unlock the full potential of battery energy storage, Volador Energy addresses critical market gaps with innovative technology designed for diverse sectors including residential, commercial, and grid applications.

About FasterCapital

FasterCapital is a global venture builder and online incubator dedicated to co-funding and co-founding innovative startups. Established in 2014, we are now #1 venture builder in terms of number of startups that we have helped, money invested and money raised. It supports startups worldwide through various programs, including funding assistance, business development, and technical support. The LaunchUp program is designed to help early-stage startups build scalable solutions with mentorship, strategic guidance, and network support.

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Source : Volador Energy

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