



ENERVENUE



E N E R G Y U N R E S T R I C T E D

BUILDING A BETTER BATTERY

ENERVENUE builds the industry's most flexible energy storage solutions for large-scale and long-duration applications.


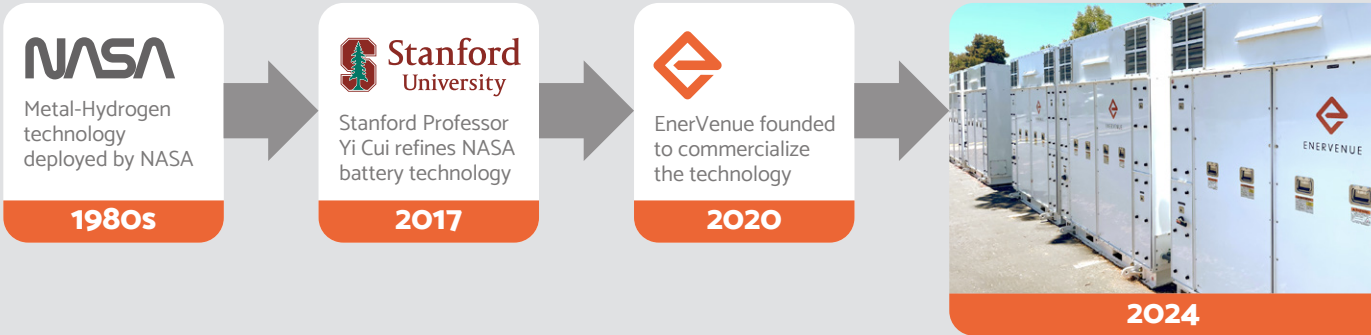
The company's Energy Storage Vessels™ are simple, durable, and exhibit superior safety. First deployed in the 1980s, nickel-hydrogen technology would

reliably serve in many notable aerospace applications including the Mars Rover, Hubble Telescope, and the International Space Station. In 2017,

Stanford researchers redesigned the traditional nickel-hydrogen vessel, improving performance at a reduced cost, and paving the way for commercialization. Established in 2020, EnerVenue has now achieved commercial deployments while most other non-lithium battery storage

technologies are still waiting for a lab breakthrough. Based on technology proven over decades under the most extreme conditions, EnerVenue batteries are refined and scaled for large renewable energy integration and grid support applications.

TECHNOLOGY TIMELINE

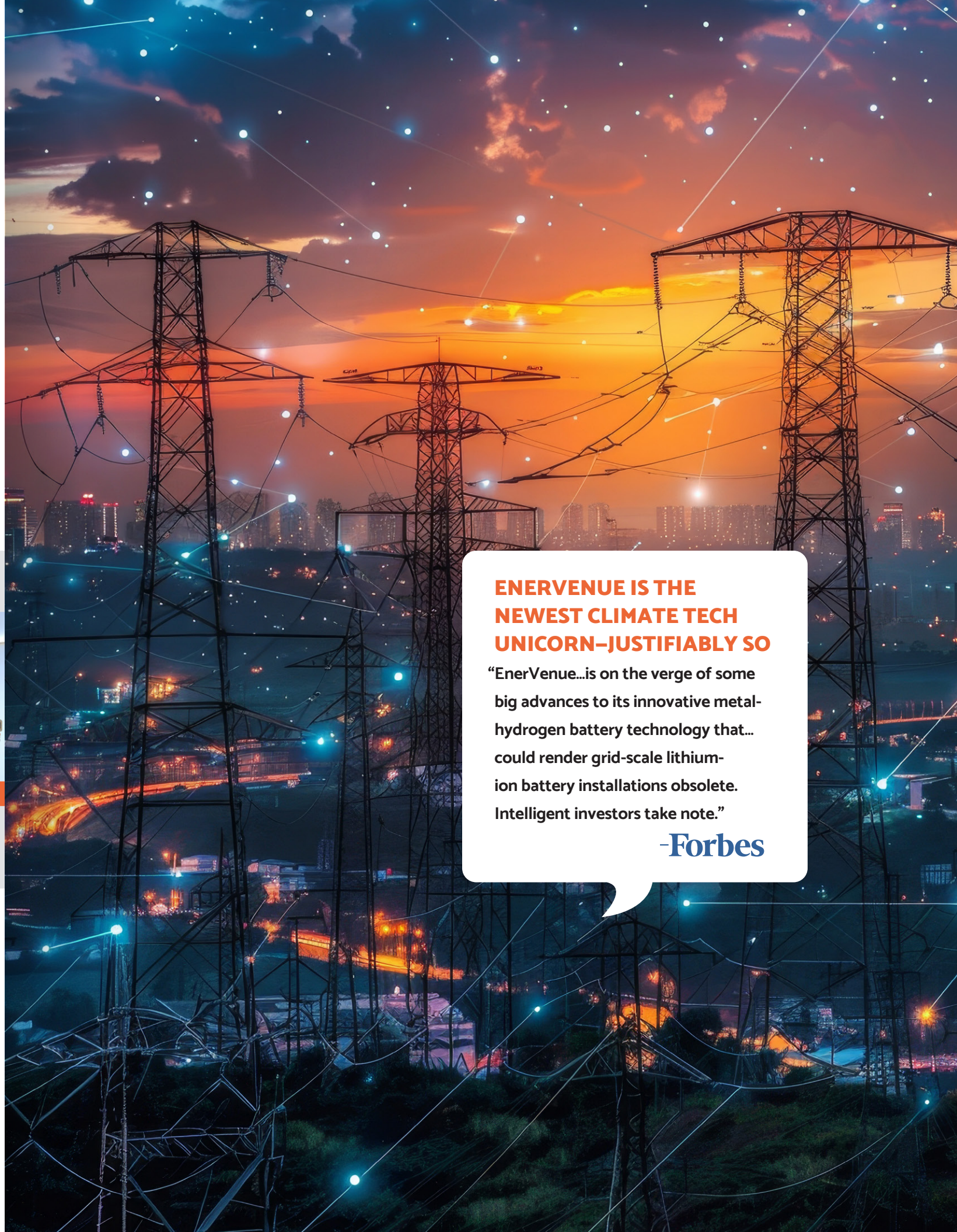


EnerVenue Energy Storage Vessels feature an exceptionally long lifespan, eliminating the need for augmentation. Energy Storage Vessels can be cycled multiple times per day and feature a design life of 30,000 cycles.

ENERVENUE IS THE NEWEST CLIMATE TECH UNICORN—JUSTIFIABLY SO

“EnerVenue...is on the verge of some big advances to its innovative metal-hydrogen battery technology that... could render grid-scale lithium-ion battery installations obsolete. Intelligent investors take note.”

-Forbes



ENERGY UNRESTRICTED

Flexible, high-efficiency long duration energy storage (LDES)

THE DEMANDS of our electrical grid are rapidly changing and the need for flexible energy storage solutions has never been more apparent.

As the amount of intermittent renewable energy increases on the grid, battery solutions

are being tasked with ensuring the grid remains stable and reliable. Therefore, it is paramount energy stakeholders adopt storage technologies that deliver on their promise to be flexible,

secure, and long-lasting. Today, EnerVenue's metal-hydrogen solutions are redefining what can be expected from battery storage.



IMPROVED SAFETY

Substitution for Li-ion technology in 2-4 hour systems with improved safety and cycle life.



MAXIMIZE REVENUE

Perform multiple daily cycles to maximize revenue.



LONG DURATION

Address the growing market for long duration energy storage.

← CHARGE/DISCHARGE DURATION →
2-hour 12-hour

CREATING A NEW UTILITY PARADIGM



PROVEN TECHNOLOGY



FLEXIBLE CHARGE/DISCHARGE

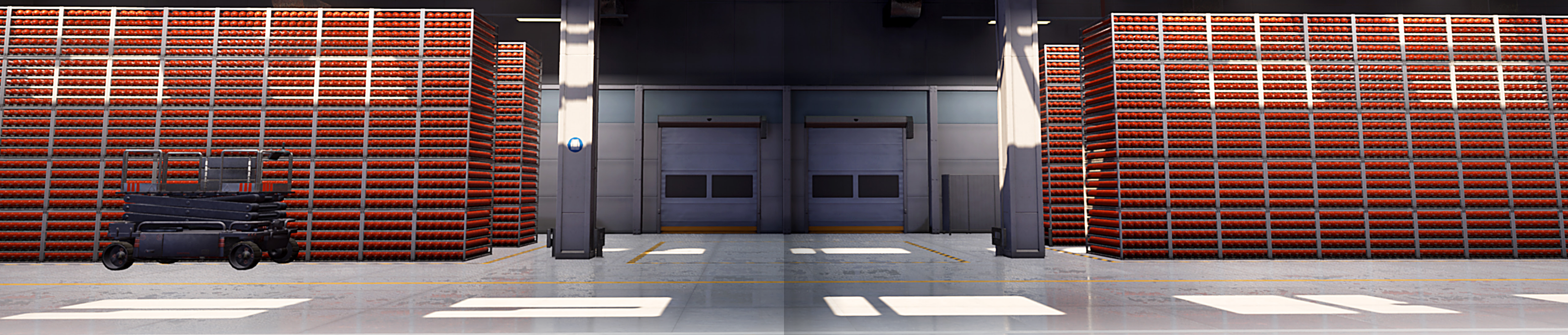


ULTRA-LONG LIFE



SUPERIOR ROUND TRIP EFFICIENCY

ENERVENUE SOLUTIONS



ENERGY RACK™ Grid-scale and C&I energy storage has never been this simple, fast and scalable

The EnerVenue Energy Rack is the ideally sized building block for 1500 Vdc and 1000 Vdc energy storage systems. It leverages EnerVenue's

proven technology by combining Energy Storage Vessels into a simple, flexible solution that easily scales into the MWh range.

ENERGY VENUE™ Structured for your business

Energy Venue is an innovative structure solution that offers cost-effective, turnkey energy

storage integration. It's the ideal solution for energy storage deployment in a variety of environments

where space is at a premium thanks to its best-in-class energy footprint. In fact, Energy Venue uses up to 25% less acreage than comparative lithium-ion systems. Whether it's a new build project or an opportunity to

convert unused commercial spaces into new revenue streams, the Energy Venue is a leading solution, for project developers and integrators worldwide.



SIMPLE INTEGRATION: Energy Rack ships ready for quick installation with pre-integrated Energy Storage Vessels, BMS, and all connections and wiring.



UNMATCHED SCALABILITY: Energy Racks are pre-assembled, plug-and-play interlocking modules capable of stacking up to three strings high.



SUPERIOR VERSATILITY: Optimized rack size allows for use in both 1500 Vdc and 1000 Vdc systems. Energy Rack can be deployed in an indoor structure or an outdoor-rated enclosure.



ACHIEVE A MORE EFFICIENT ENERGY FOOTPRINT: Maximum space efficiency is achieved thanks to the modular, stackable Energy Rack.



REPURPOSE DISTRESSED OR STRANDED REAL ESTATE: Energy Venue creates opportunities to convert distressed or stranded commercial spaces into new revenue streams.



MAXIMIZE ASSET VALUE: Energy Venue delivers unbeatable LCOS with no augmentation needed over the lifetime of the plant.



Manage Risk with our safety net, Capacity Assurance™

All projects carry some risk but only EnerVenue offers Capacity Assurance – the industry’s longest, simplest and most straightforward extended warranty for stationary energy storage batteries. Plant owners can

significantly manage risk and backstop their investments with Capacity Assurance, which offers a 20-year/20,000 cycle warranty extension.

What is even more remarkable, at the end of the 20-year/20,000 cycle

period, system owners are guaranteed at least 88% battery capacity. No other battery manufacturer would dare match such a guarantee because their technology simply cannot perform to those standards.



ENERVENUE | ENDURING ENERGY



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