

SKIP WORKS IN



Rural Communities to provide reliable power



Data Centers to satisfy power-hungry computing and Internet services.



Ports to supply energy for shipping and administrative operations



Military Complexes to run tactical microgrids



Municipalities to maintain power to essential services.



Disaster Relief Operations to electrify mission-critical functions



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FOR ENERGY SECURITY AND SAFETY

Skip Tech is developing the most sustainable, industrial-strength, clean energy storage system to reduce our dependence on fossil fuels. Requiring no rare earth mining, Skip Tech's infinitely rechargeable flow battery offers the highest density for the price and footprint in its class.

THE COMPANY

Skip Tech is a US-based innovator that aims to reduce fossil fuel dependence and electricity costs with endlessly rechargeable clean energy storage that does not require rare earth mining.

With that goal, the company is developing an industrial-strength energy storage system with 10 times the power and density of any other battery in its class.

Skip Tech's system unlocks the full potential of renewable resources and powers up when other power sources are down. Skip Tech provides safe and effective energy storage for greater energy security and grid resilience.

THE SCIENCE

While flow batteries are a tried and tested technology, our novel liquid membrane has unlocked a previously inaccessible chemistry: Hydrogen-Bromine (HBr). HBr liquid batteries have higher energy and power densities than any other flow battery on the market, use non-toxic and readily available materials, and are safe and cost-competitive.

THE MISSION

Skip Tech's mission is to help catalyze humanity's move away from fossil fuels by making renewable energy as efficient and dependable as possible. Our goal is to rapidly expand the reach of affordable, clean, power for greater energy security and safety while using materials that are not harmful to people or the planet. Our business is built on making the right trade-offs in power and energy density, performance, and economics while not further endangering the environment.

WINNING COMBINATION: ENERGY, ENVIRONMENT, ECONOMICS

Duration: Different situations require different solutions. The price/performance sweet spot for Skip Tech is 10 hours of power.

Power Density: High power densities, due to the fast reaction kinetics inherent to the H-Br system, translates to lower energy cost over all.

Energy Density: High energy density results in compact systems with a smaller footprint.

Sustainable, Safe: Bromine is a byproduct of desalination, widely available, and low cost.



SAFE FOR PEOPLE, SAFE FOR THE PLANET