

Salgenx Introduces Energy-as-Currency Initiative: The Kilowatt as Global Standard of Value

Salgenx Launches Global Initiative to Establish the Kilowatt as the World's New Currency

Making Every Battery a Bank in the New Energy Economy

MADISON, WI, UNITED STATES, October 13, 2025 /EINPresswire.com/ -- Energy is the New Currency



[Salgenx](#) today announced a groundbreaking initiative to redefine global value exchange—by making the kilowatt the new unit of world currency. In this vision, energy becomes money, and every power generation source—solar, wind, hydro, [industrial waste heat](#), geothermal, and even legacy power generation—becomes a means of wealth creation.

Imagine driving your EV to a Tesla charging station not to withdraw power, but to deposit kilowatts. The charging station becomes a bank teller. Your electric vehicle battery becomes your personal energy account, holding real, tangible value in stored kilowatts.

Introducing the Megagot: 1,000 Kilowatts of Energy Value

The new unit of energy currency, the Megagot, represents 1,000 kilowatts of power. Each Megagot, or fractional kilowatt thereof, carries a unique blockchain ID that records ownership, generation source, and transaction history. This system creates a transparent, decentralized global energy economy where power can be traded, stored, and valued across borders.

Unlike speculative cryptocurrencies, the Megagot is backed by real energy—a measurable, usable commodity that powers the world.

Energy DNA: Grading Power and Battery Storage by Purity and Purpose

In this new system, each unit of energy carries an Energy DNA, a digital signature that defines how it was produced.

- High grade energy represents pure renewable power—solar, wind, hydro, industrial waste heat, or geothermal.
- Low grade energy represents high-emission or fossil fuel-based sources.
- High grade storage represents low impact batteries (saltwater, hydro, etc.)
- Low grade storage represents lithium or other high societal impact battery manufacturing

This built-in grading system incentivizes clean generation by rewarding higher-value green energy and demoting polluting sources. Much like octane ratings for gasoline, Energy DNA makes every kilowatt identifiable by its environmental impact, and allows buyers to make intelligent power purchase decisions.

The result: a self-regulating, market-driven shift toward cleaner power and sustainable value.

Batteries Become Banks

In this decentralized financial model, battery storage becomes the world's most valuable bank. Every energy storage system—whether a grid-scale battery, a hydro reservoir, home battery wall, or a car battery—acts as a vault for energy currency. Each stored kilowatt is both usable power and financial capital.

Salgenx's saltwater battery systems are at the heart of this transition, offering scalable, safe, and environmentally friendly storage for this new energy-based monetary system. Even systems like the Tesla MegaPack or CATL BESS now function as full-scale energy banks.

A Green Currency for a Sustainable Future

Unlike cryptocurrencies that consume vast amounts of electricity to produce tokens of speculative value, Salgenx's kilowatt-based system uses energy production and storage itself as the value source. This is mining with purpose—creating a currency that rewards clean generation, promotes efficiency, and transforms energy into a measurable financial asset.

By linking currency directly to physical energy, Salgenx is creating a modern gold standard—one that not only powers economies but also heals the planet.

About Salgenx LLC

Salgenx (Saltwater Energy Storage Systems) is a leader in next-generation grid-scale energy storage technologies, offering sustainable and scalable solutions for renewable power generation, data center energy recovery, and decentralized storage systems. Through innovation in saltwater flow battery technology and integrated energy systems, Salgenx is defining the

future of energy and finance—where power itself becomes the currency of the world.

Salgenx systems are designed for grid stabilization, renewable integration, and industrial energy management, offering a revolutionary alternative to lithium-ion and vanadium redox systems.

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