

Root Zero Technologies LLC

Help Bring about the Bloom Engines - No Fuel Engines for a Decentralized Future.

⚡ Root Zero Technologies – Bloom Engines

Resilient Energy in Extreme Disasters

Comparing Traditional Response vs. Bloom Engine Network

Major Hurricane Scenario	Bloom Network
<p>Fuel Shortages . Overloaded Shelters Aid Delays</p>	<p>EMERGENCY POWER HUBS . Evacuation Centers Lit Pumps & Comms Active</p>
* Bloom Hubs Power Safe Zones Despite Grid Failure	

The **Bloom Engine** is not just a power generator—it's a civilization catalyst. Developed by **Adam Lee Pellegrino**, the Bloom Engine is **designed to replace the grid, unlock clean energy for homes, vehicles, and disaster zones, and initiate a shift toward a decentralized, post-scarcity future**. This campaign is your chance to help launch it and be part of a world-changing breakthrough.

Adam's journey began with a deep dive into the foundations of physics. By equating Newton's and Einstein's equations, he discovered new relationships that predict cosmic observations more accurately than current dark matter models. These findings, now under review by Foundations of Physics, reframed energy physics and inspired Adam to design the **Bloom Engine—a no-fuel, high-energy device ready to be built and tested**. The technology is real, already blueprinted, provisionally patented, and poised to power homes, vehicles, off-grid communities, extreme emergency area services, and even future space colonies.

Funds from this campaign will be used for global patent protection, building and testing the first full prototypes, outreach to ethical engineers, personal survival, and supporting basic operations. Impact areas include clean off-grid residential energy, Bloom-powered transport, disaster recovery, and open-source replication. Adam has staked everything on this mission—there is no backup plan. **Your support, whether through donations, sharing, or direct involvement, helps bring free, clean, decentralized energy to the world.** Together, we can change the future.



Concept rendering of Bloom Zero core unit.
Full schematics available under NDA.

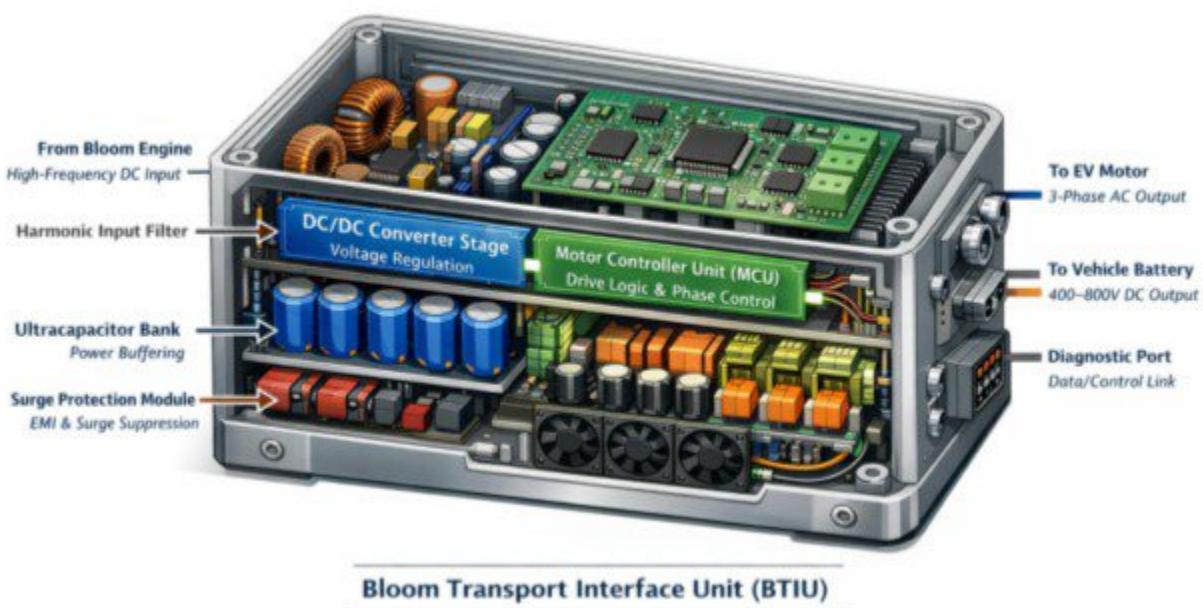
As presented by Root Zero Technologies LLC founder Adam Lee Pellegrino: Over the last five years, I've watched with growing heartbreak as our systems failed those who needed them most. What does one even say when witnessing the "**North Carolina FEMA Hotel Response**" of election year 2024 — when displaced families were removed from shelter as public aid programs buckled, leaving thousands without support, while hotel rooms were filled with officials sent to handle the crisis? To many, it made no sense: **how could the nation run out of emergency support when people required it?**

It was in the wake of that—and so many other **heart-felt disillusionments** that I committed everything to building something different. Something real. A solution to energy shortages and grid collapse problems.

I spent a lot of time and effort developing equations and technologies that enable the Bloom Engines to work. This was accomplished without institutional backing or corporate funding. Everything built so far has been done through **personal sacrifice and persistence**. I don't have a safety net or outside sponsors. I do not have wealth. There are no entanglements.

I'm asking for support to move this forward. I've set up an organizational structure that prevents institutional favoritisms, complete with **ethical caps of what even I can receive**. I take the smaller share.

I want to usher forth a world that I actually want to be in, not the one that has been imposed upon all of us. I desire disaster emergency services that don't run out of resources and block off support to the devastated. There is no reason why energy resources should be reduced when we may **bring forward this technology**.



If you've ever wanted something better too—something real—this is your invitation for all of us to come together. Let us **replace the energy grid system** that holds us at its mercy.

⚡ Incredibly Powerful Non-Fuel Engines

(Generates Electricity — No Gas, No Lithium, No Physical Grids)

We've created what billions have been waiting for but were told could never exist:

- ✕ No gas
- ✕ No lithium
- ✕ No charging
- ✕ No grid dependency
- ✓ Just pure, self-sustaining electricity



These aren't theories — they're **patent-filed designs** fully ready to build. Now we need your help to bring the first **decentralized clean-energy engines** to life.

This campaign funds **first prototypes, patent expansions** for global protection, launch of real-world testing, infrastructure for global expansion, support for **independent builders** and **open licensing**, and launches **real-world roll out** for:

- Homes
- Vehicles
- Off-grid Communities
- Space Colonization Projects
- Emergency and Disaster Area Power
- Independent builders and engineers

How Bloom Replaces the Grid



Claims Clarity: The Bloom Engine doesn't need new infrastructure. It **works off-grid, during blackouts, hurricanes, and other disaster conditions**. It can **fully power homes, vehicles — even space habitats**.

Although homes and full-sized vehicles are primary targets, the Bloom Engine is **lighter and more compact** than a comparable motorcycle engine. While ultra-lightweight electric bikes may face minor weight limits, **motorcycles, trikes, and most small vehicles are reasonably viewed as fully compatible.**

This means **no power bills**, no need for charging and gas stations, **no blackouts**, **no power outages** during hurricanes and storms. **No use of rare Earth materials.** **No need for war for those things.** It is arguably far cheaper to build than counterparts.

*The following materials ensure the correct functioning and optimal efficiency of Bloom Zero Household Resonant Generator units. Ensure all tolerances and thermal ratings are strictly followed. Order analytical-grade materials where applicable.



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Current State: The blueprints are fully complete. Everything is already figured out — the designs are ready. What's needed now are the funds to prototype, finalize global patent filings, and begin real-world deployment. The Bloom Engines are engineered to replace nearly all forms of energy across the vast expanse of today's energy industry.

All of this is offered through an **ethical, decentralized framework** designed to ensure **fair and affordable access for everyone** — not just corporations or governments.

Decentralization: The Bloom Engines are designed to replace most existing energy systems — but unlike monopoly structures, **we're not here to control energy**.

We do not bargain our terms. We provide **concrete percentage-based agreements through an open, decentralized licensing model** that guarantees no entity — corporate or governmental — holds exclusive power.

This is about liberation — not control. **Your support enables these engines to land in decentralized hands** — starting now.



FOR IMMEDIATE RELEASE

Root Zero Technologies Launches Global Call to Fund the Bloom Engine Prototype

Next-Generation Home Energy System Aims to Eliminate Grid Dependence and Fossil Fuel Costs

Root Zero Technologies LLC Announces Bloom Engine Breakthrough: Clean, Decentralized Energy Within Reach

January 2026 | United States — Root Zero Technologies LLC has officially launched public fundraising efforts for the **Bloom Zero Engine**, a groundbreaking residential-scale clean energy generator poised to disrupt the global energy economy. Unlike solar, wind, or combustion-based systems, the Bloom Engine runs silently, safely, and off-grid — requiring no fuel, battery, or grid connection.

Designed to provide **off-grid, continuous energy generation** for homes without gas, batteries, or traditional solar, the Bloom Engine leverages **harmonic resonance principles** to convert naturally recurring field dynamics into usable power. Unlike solar panels or generators, it works day and night, silently and without emissions.

The Bloom Zero Engine operates using harmonic resonance principles that allow continuous power generation at ultra-low cost. Initial engineering estimates place the **material cost under \$3,000**, with well-equipped skilled engineers able to complete the prototype build in **under 70 hours**.

“This engine could power homes, vehicles, and even future cities without emissions, without scarcity, and without centralized control,” said **Adam Lee Pellegrino**, founder of Root Zero Technologies LLC. “We’re not building a company to own energy — we’re licensing freedom.”

Funding Goal: \$2.25 million USD. Raised funds will be used to:

- Secure **global PCT and national utility patents** across key international markets
- Support **independent prototyping** and validation of **multiple Bloom Engine variants (residential, transport, large-scale)**
- Fund **open-access licensing infrastructure** to deploy the engine ethically and at global scale
- Cover **personal survival costs** for the founder during the rollout

Donations, investments, and engineering partnerships are now being accepted. A full technology packet, visual schematics, and a breakdown of cost goals are available on request (subject to signing an NDA).

Root Zero Technologies LLC operates with a commitment to **open-access licensing, fair distribution, and decentralized deployment**. The **Bloom Zero Engine Project** is not owned by a corporation—it is owned by the future. For licensing inquiries, prototyping partnerships, or media interest, contact us directly.

Root Zero Technologies LLC, an independent research and design company, is now seeking supporters to help fund the **prototype build and patent finalization** of its revolutionary clean energy technology: **The Bloom Zero Domestic Energy System**.

✉ Media Contact:

LLC: Root Zero Technologies LLC

EIN: 41-3416780

Website: Coming soon



Bloom Engine Public Campaign

The Bloom Engine is not just a power generator. It's a civilization catalyst — designed to replace the grid, unlock clean energy for homes, vehicles, and disaster zones, and initiate a shift toward a decentralized, post-scarcity future. This campaign is your opportunity to join in and help launch it.

How Funds Will Be Used

This fundraiser supports the **final push** — building the first prototypes, protecting the invention globally, and preparing it for deployment.

- **Global patent protection** (PCT + national utility filings)
- **Final prototype build and real-world testing**
- **Outreach to ethical engineers** for replication and adoption
- **Basic operations and founder survival** during early rollout

Impact Areas

The Bloom Engine unlocks off-grid, fuel-free power for:

- **Homes** (clean off-grid residential energy)
- **Vehicles** (Bloom-powered transport systems)
- **Off-grid and frontier communities**
- **Space colonization** power modules
- **Disaster recovery zones** and **emergency use**
- Independent builders and **open-source replication**

How You Can Help

- **Donate now** to fund the prototype and secure global patent protection
- **Share this campaign** with friends, engineers, and visionary allies
- **Engineers needed** for prototyping, manufacturing, and rollout
- **Interested in partnering?** Use GoFundMe's contact feature to reach out directly

Your support helps bring free, clean, decentralized energy to the world — *fast*.



The Bloom Engine is a clean-energy breakthrough designed to power homes, vehicles, and off-grid communities without fuel or sunlight. It's real, already designed, and ready to build — if we act now. This is the technology that we need to establish permanent space colonies upon moons and planets without sacrificing our standards of living.

Personal Note from Adam Lee Pellegrino — this technology is my life's work. I've staked everything on this — there is no backup plan. If the Bloom Engine succeeds, we change the world together.