

# FUTURE *E*NERGY MOTORS



**Power Without Limits**

Torque and electricity — for everyone, everything, everywhere.

Seeking €1.1M in pre-seed funding

[incubated by FasterCapital](#)

## ❏ Problem



 Our energy systems are broken.

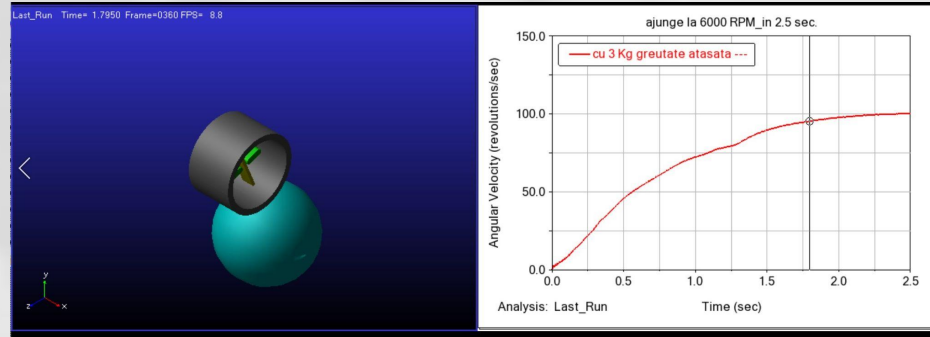
- Fossil fuels dominate, causing pollution and geopolitical tension
- Renewable sources are intermittent and infrastructure-heavy
- Energy demand is surging
- Most solutions are costly, unsafe and hard to scale



## Solution

 A self-sustaining motor layout optimized to run solely on potential energy; our technology redefines energy generation.

- Generates torque and electricity — no fuel 
- Plug-and-play compatibility 
- Zero emissions, zero waste 
- Scalable from gadgets to cities 
- Centralised and decentralised 
- Safe, low cost and big ROI potential 

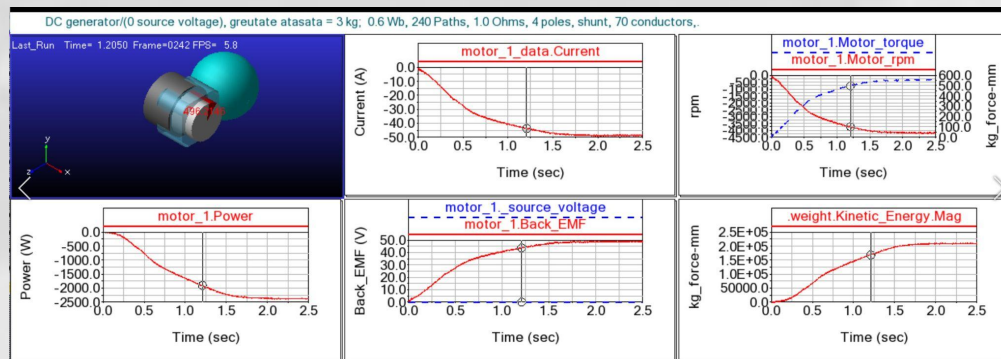


## Technology



A breakthrough technology for a self-sustaining motor that runs solely on **other unconsumed potential energies producing kinetic energy** for torque and electricity; for everyone & everything, everytime & everywhere

- Individual or interconnected units
- Small, large and extra large units
- Modular, scalable, zero emissions



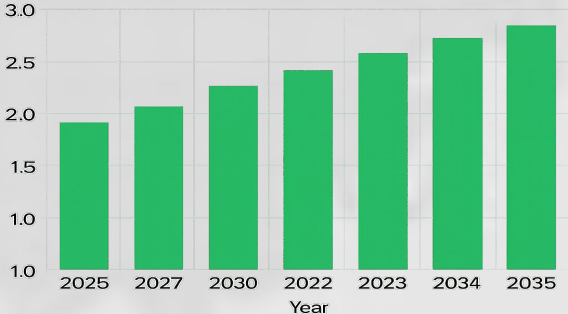
**Functional virtual prototype completed** using MSC ADAMS — industry-standard physics simulation software for validation and optimization.

# ❏ Market Opportunity



Clean energy is booming—and we’re positioned to lead.

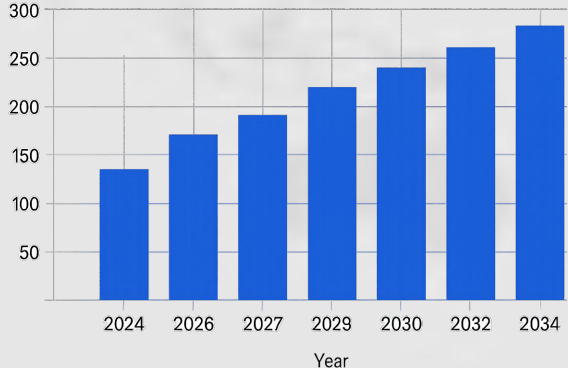
- Global clean energy market size in 2025: **\*\*€1.3 trillion\*\***
- Projected CAGR: **\*\*8.6%\*\*** over the next decade
- Residential, Industrial, Government sectors all demanding scalable, clean energy solutions



**\*\*10-Year Market Growth (2025–2035)\*\***

Year | Market Size (€ Trillion)

- Global motors and generators market is also rising with values from 169.5 to→ 289.5 USD B
- Projected CAGR (2025–2034): 5.5% annually
- Industrial Automotive Residential Commercial Medical & Health Renewable Energy sectors demanding it



**\*\*10-Year Market Growth (2025–2035)\*\***

Year | Market Size (USD Billion)



## ❏ Market Analysis

- ✓ Global shift to decentralized clean energy
- ✓ EV growth, microgrid expansion, energy independence trends
- ✓ Clean energy products and production are a worldwide demand

### Target Markets

- Residential (urban homes)
- Industrial (automation, manufacturing)
- Government (smart cities, infrastructure, Defense, space & off-grid ripe for disruption)

### Trends

- Electrification of transport
- Decentralized energy systems
- ESG investment surge



Multiple revenue streams for long-term growth:

-  B2B: Direct sales to industrial and commercial clients
-  B2C: Consumer-grade units for homes and personal use
-  B2G: Strategic partnerships with government and public infrastructure projects
-  Subscription-based maintenance and upgrade services
-  Possibility for Licensing: IP licensing to manufacturers and energy providers

# ❏ Business Plan Overview



🗨️ **Vision:** Revolutionize the entire Energy Industry

🎯 **Mission:** Be the top player in the World Energy Sector

## 💡 Business Model Summary:

- **Revenue Streams:** B2B and B2C sales, Licensing to OEMs & energy providers and Government contracts
- **Pricing Strategy:** Tiered pricing based on application (home, industrial, municipal), Subscription-based maintenance and monitoring services

## 🚀 Milestones & Timeline:

| Year | Strategic Milestone                                                             |
|------|---------------------------------------------------------------------------------|
| 2026 | Finalize physical prototype, initiate IP, teaming, marketing and pilot programs |
| 2027 | Begin manufacturing, launch in EU markets                                       |
| 2027 | Government partnerships and international expansion                             |
| 2028 | Reach profitability, scale global licensing                                     |



 Objective

To build awareness, generate leads, and convert early adopters across B2B, B2C, and B2G segments.

| Channel              | Tactic                                   | Target Audience |
|----------------------|------------------------------------------|-----------------|
| Digital Marketing    | SEO, paid ads, content marketing         | B2C, B2B        |
| Strategic Outreach   | Direct engagement with industrial firms  | B2B             |
| Government Relations | RFPs, pilot proposals, smart city forums | B2G             |
| Events & Demos       | Tech expos, energy conferences           | B2B, B2G        |
| Academic Partners    | Joint R&D, validation studies            | B2B, B2G        |



Rollout Timeline

| Phase             | Timeframe  | Goal                         |
|-------------------|------------|------------------------------|
| Prototype Launch  | Q1–Q2 2026 | Validate performance         |
| Pilot Deployments | Q3–Q4 2026 | Secure testimonials & data   |
| Marketing Push    | Q1–Q2 2027 | Build brand & generate leads |
| Commercial Sales  | Q3–Q4 2027 | Begin revenue generation     |



Projected Reach

- Year 1: 10+ industrial clients, 100+ residential units
- Year 2: Expansion into 3 EU markets
- Year 3: Government partnerships in 2 regions



# Competitive Landscape

| Technology    | Emissions | Initial Cost | Safety      | Scalability          | Waste    |
|---------------|-----------|--------------|-------------|----------------------|----------|
| Fossil Fuels  | ✗ High    | ✓ Low        | ⚠ Medium    | ✓ High               | ✗ High   |
| Solar         | ✓ None    | 💰 Medium     | ✓ High      | ⚠ Weather-dependent  | ✓ Low    |
| Wind          | ✓ None    | 💰 Medium     | ✓ High      | ⚠ Location-dependent | ✓ Low    |
| Fusion        | ✓ None    | 💰 Very High  | ⚠ Unproven  | ⚠ Experimental       | ✓ Low    |
| Biofuel       | ⚠ Low     | 💰 Medium     | ⚠ Variable  | ✓ Medium             | ⚠ Medium |
| Marine Energy | ✓ None    | 💰 High       | ✓ High      | ⚠ Location-dependent | ✓ Low    |
| Our Tech      | ✓ None    | ✓ Low        | ✓ Very High | ✓ Universal          | ✓ None   |

## 🏆 Key Takeaways

| Zero emissions, zero waste      | Low initial and after cost   | Universal scalability                                | Superior safety                   |
|---------------------------------|------------------------------|------------------------------------------------------|-----------------------------------|
| unmatched environmental profile | accessible for mass adoption | no limitations: for everything, everyone, everywhere | no combustion, no fuel, no hazard |



## Team

### Visionaries driving the energy revolution:

+ [\\*\\*Cosmin H. Nadaban\\*\\* – Founder](#)



Born innovator with a passion for a clean tech and a better future

-  **\*\*CTO (Target Hires Post-Funding )\*\* – Engineering Lead**

Expert in electromechanical systems and energy optimization

-  **\*\*COO (Target Hires Post-Funding )\*\* – Operations & Strategy**

Background in scaling hardware startups and supply chain

-  **\*\*Legal Advisor (Target Hires Post-Funding )\*\* – IP & Compliance**

Specialist in energy patents and regulatory frameworks

-  **\*\*R&D Partners (Target Hires Post-Funding )\*\* – Academic collaborators**

Supporting validation, testing, and certification



Key Financial Projections (Years 1–5)

| Year | Revenue (€) | Gross Margin (%) | EBITDA (€) | Net Profit (€) | ROI Multiple |
|------|-------------|------------------|------------|----------------|--------------|
| 1    | 250,000     | 45%              | -50,000    | -60,000        | —            |
| 2    | 750,000     | 60%              | 150,000    | 120,000        | —            |
| 3    | 1,800,000   | 65%              | 500,000    | 400,000        | 2.0x         |
| 4    | 3,200,000   | 68%              | 1,000,000  | 850,000        | 3.5x         |
| 5    | 5,000,000   | 70%              | 1,800,000  | 1,500,000      | 4.5x         |

Highlights

- **High-margin model:** Gross margins scale from 45% to 70%
- **Capital-efficient growth:** Break-even by Year 2
- **Strong ROI:** Projected 4.5x return by Year 5
- **Lean operations:** Low initial, production and operational cost, scalable infrastructure

# Funding Ask



 Requesting  €1.1M Pre-Seed Investment

## Purpose of Funding

| Category                | Allocation | Strategic Purpose                                         |
|-------------------------|------------|-----------------------------------------------------------|
| R&D & Engineering       | 40%        | Physical prototyping, optimization                        |
| Talent Acquisition      | 30%        | Build core team across tech, operations, and sales        |
| Market Entry & Branding | 20%        | Launch pilot programs, secure early adopters              |
| Legal & IP Protection   | 10%        | Patents and secure regulatory readiness for market launch |

€1.1M pre-seed unlocks a projected 4.5x return by Year 5, driven by low production costs and high-margin sales.

### Note

All rollout timelines and strategic milestones are **contingent on securing this funding round.**



## ❏ Closing / Call to Action

### 💡 Why Future Energy Motors?

- **Best Energy** producing technology — **above the competitors**
- Backed by [FasterCapital incubation](#), technology validation and 20+ years of experience
- Positioned for **multi-sector adoption**: residential, industrial, and government
- Built for **high-margin growth** and **4.5x ROI** by Year 5

### 💡 Why Now?

- Every decision in the energy transition affects billions. As electrification accelerates, the world urgently needs more efficient, scalable, and sustainable energy-conversion technologies.  
**Future Energy Motors is built to deliver exactly that. The moment to act is now.**

### 🤝 How to Get Involved

- Join us by investing **€1.1M pre-seed round** to be part of Future **E**nergy Motors
- Let's talk: [cosmin.nadaban@A3plus.energy](mailto:cosmin.nadaban@A3plus.energy) / [Cosmin ☀️ nAdAbAn | LinkedIn](#)