

# CIVILIZATION IN A BOX

(Energy, Irrigation or Clean Drinking Water from slow-moving water)

Replace \$1.00 Diesel Power with \$0.10 Micro Hydro

\$30K Annual Savings | < 14-month payback



Web | May 8, 2026

Illustrative configuration: 4 X Barracuda Micro Hydro units  $\approx$  400 kWh/day output

# THE DIESEL ERA IS OVER: THE \$0.10 FUTURE IS HERE

## PROBLEM

**Diesel: \$0.80 to \$1.00 /kWh**

**Logistics: cost, theft & delivery risk**

**Solar/Wind: intermittent**

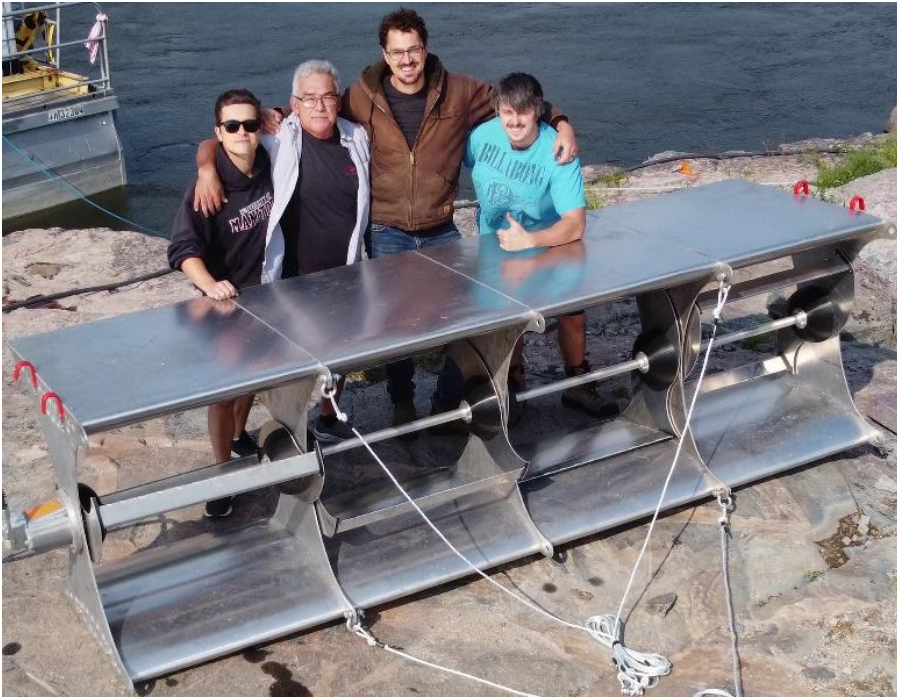
## SOLUTION

**AquaGen Barracuda ~ \$0.10 /kWh**

**Low Flow: works in slow water (~2.0 m/s)**

**24/7 Baseload: continuous, reliable power**

**No infrastructure required: (cranes)**



**NATO - funded R&D: achieved a 66% weight reduction from 1st Generation Barracuda (150kg) on left, to 2nd Generation (50kg)**

# DIESEL REPLACEMENT

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**Target: Millions of Diesel Gensets | <14-Month Payback**



**Off-Grid Communities:** empowering 666 million people living in the dark



**Forward Operating Bases:** eliminating 10x cost and risk of fuel convoys



**Remote Mining:** slashing diesel tax, and generating power for a dime



**Disaster Relief:** reliable power when the grid fails

# BARRACUDA: INDUSTRIAL POWER MADE PORTABLE

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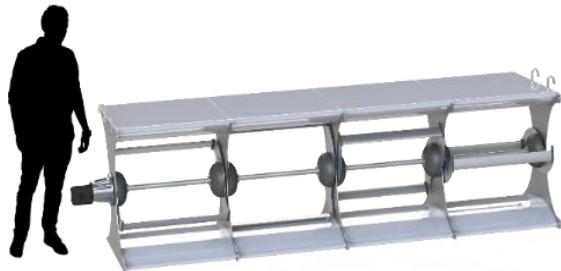
 **Low Flow Optimization:** full power at  $\sim 2.0$  m/s | 4.4 mph water speed

 **24/7 Baseload Power:** continuous output, unlike solar & wind

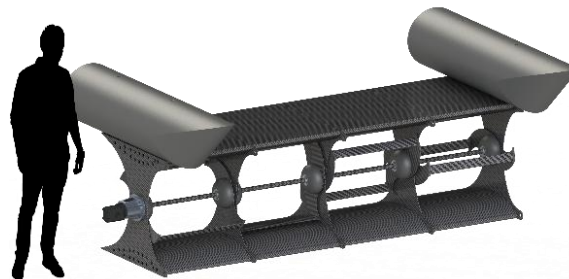
 **Rapid Deployment:** portable setup by 2 to 4 people

 **Infrastructure-Free:** zero cranes, dams or concrete

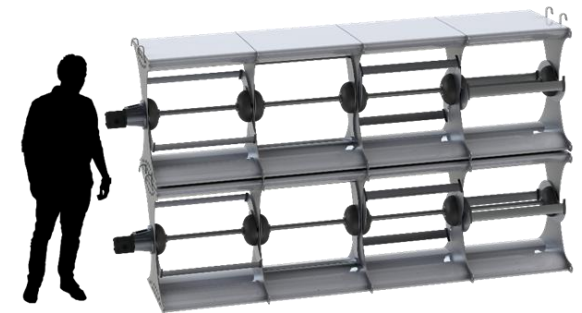
 **Modular & Scalable:** expands from 100 kWh/day to 1 MWh/day



Single Barracuda 100 kWh/day























Barracuda Float 100 kWh/day



Barracuda Stack 200 kWh/day

# BARRACUDA: CLEAN, RELIABLE COMPETITIVE EDGE

<b>Solution</b>	<b>24/7 Baseload</b>	<b>Rapid Setup</b>	<b>Low Cost</b>	<b>Environment</b>
Traditional Hydro 				
Diesel Gen Sets 				
Solar / Wind 				
<b>AquaGen Micro Hydro</b> 				

# PROGRESS TOWARD COMMERCIAL DEPLOYMENT

**Letters of Intent: 1,000+ units**

**Grant Funding: \$2M+ Non-Dilutive Funding**

**Technology Readiness Level: TRL 7 Field Tested**

**Logistics: 66% reduction (150kg to 50kg)**

**Industry Recognition: NATO, Barclays Bank, World Clean Tech**



# AQUAGEN BUSINESS / REVENUE MODEL

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**Lean Operations:** outsourced global manufacturing



**Scale:** sales via distributors and regional partners



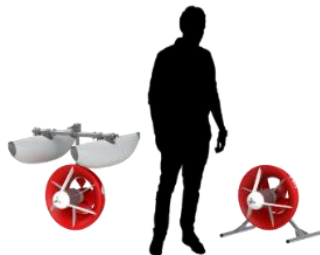
**High Margins:** targeting **50+%** diesel displacement



**Traction:** fulfilling **1,000+** units in LOIs



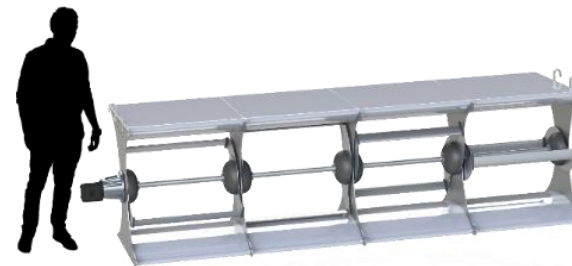
**Financing:** using EDC to de-risk international sales



**Minnow:**  
2.4 kWh/day



**Trout:**  
30 kWh/day



**Barracuda:**  
100+ kWh/day scalable up to 1 MWh/day

# AQUAGEN WORLDWIDE TEAM



**Mac Brown** 🇨🇦

**CEO:** 40+ years Commercializing/  
Manufacturing, Energy, Rebel.com,  
Corel Computer, Sun Microsystems



**Derek Neufeld** 🇨🇦

**CTO:** 20+ years,  
Mechanical/Electrical  
Engineer, Hydrokinetic  
Expertise, Product Dev



**David Meranze** 🇳🇱

**Chief Strategy and  
Development Officer:** 30+  
years in Global Capital  
Markets, Asia Expansion



**David Gilbert** 🇬🇧

**VP Marketing:** 30+ years B2B  
Television, Discovery  
Channel,  
National Geographic



**Shezad Abedi** 🇬🇧

**COO:** 30+ years in energy  
hedging, finance  
and restructuring



**Dr. Eric Bibeau** 🇨🇦  
**Hydrokinetic Expert:**

30+ years, aka Dr. Renewable,  
Professor at U of Manitoba, CEO at  
Canadian Hydro Kinetic Turbine  
Testing Center (CHTTC)



**John Harrington** 🇨🇦

**CFO:** 40+ Years, KPMG,  
Auditor General Canada,  
Corporate restructuring,  
business valuations, fraud



**Chris Napior** 🇨🇦

**VP Global Bus Dev:** 30+ years working with  
the Pentagon, NASA,  
Siemens



**Mike Doiron** 🇺🇸

**Manufacturing & Supply Chain  
Advisor:** 35+ Years, Newbridge,  
JDS, Celestica, Amazon,  
FLEX, Jabil

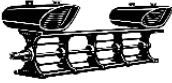


**Frank Cantor** 🇺🇸  
**Technology & Strategy  
Advisor:** IBM, Lexmark,  
Invented Smart Card

# AQUAGEN: CONTINUOUS POWER. NO FUEL. LOWER COST


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 **Target Market:** Displacing **\$1.00/kWh** diesel with **\$0.10/kWh** 24/7 baseload micro-hydro power

 **Technology:** “Civilization in a Box”: Barracuda, Proven, portable, rugged, scalable hydrokinetic power for remote off-grid communities, mining, defense and disaster relief



 **ROI:** projected 100%+ by Year 3

 **Share Offering:** \$5M (\$0.715 USD/share) | \$15M pre | \$20M post-money valuation with a clear 36-month growth runway

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