AQUAGEN Raising: $1M–$5M USD ($5M Full Commercialization Target)
Investment Vehicle: Post-Money SAFE | Valuation Cap: $20M USD







PROBLEM:

Diesel Power: $0.80–$1.00/ kWh

- **Logistics:** Fuel theft, transport & safety risks.
- **Solar & Wind:** Intermittent generation.

SOLUTION:

Barracuda: Power, Drinking Water & Irrigation

- **24/7 baseload hydro at ~$0.11/kWh.**
- **Output:** 100 kWh/day, **scalable to 1 MWh/day.**
- **Deployment:** No dams or cranes required.
- **Customer Payback:** ~14 months vs. diesel.

TARGET MARKETS

Off-Grid Developing World: 650M without power.

Forward Operating Bases: Reduce fuel risks.

Remote Mining: Reduce diesel fuel costs.

Disaster Relief: Reliable power when grid fails.

MARKET

192,750 Partner-Identified Deployment Opportunities

- **650M** without power
- **TAM:** $328B USD
- **SOM:** $7.71B (192,750 units x $40K)

FORECAST

YEAR 5 TARGETS: 4,000 units | $128M Revenue | $29M EBITDA | 50% Gross Profit Margin

$5M FULL COMMERCIALIZATION — 24 MONTHS

- **Inventory & Manufacturing:** 35.4% | $1.77M Funds initial Barracuda production, including signed LOI deliveries and commercial inventory.
- **Engineering, IP & Operations:** 31.1% | $1.555M
- **Sales, Marketing & Scale:** 12.4% | $620K
- **General & Administrative:** 11.1% | $555K
- **Working Capital & Contingency:** 10.0% | $500K

NATO OTAN
Defence Innovation Accelerator for the North Atlantic

BARCLAYS Innovation in Climate Tech Award
Highly Commended
DynoRotor Inc. dba AquaGen

World CleanTech Awards
2025 EDITION
INNOVATION EXCELLENCE IN CLEAN ENERGY SOLUTIONS
AquaGen BARRACUDA

GLOBAL RECOGNITION & TRACTION

- **Awards:** NATO, Barclays Bank & World Clean Tech
- **Signed LOIs:** 38 Barracuda systems across six Micronesian island communities, representing a $1.52M USD commercial pipeline, with a U.S. Compact of Free Association (COFA) funding pathway.
- **Non-Dilutive Funding & Partner Support:** ~$2M CAD (Canadian Government, NATO). Technology validated at TRL 7. NATO-supported R&D delivered 66% weight reduction.

COMPETITIVE ADVANTAGE

Solution	24/7 Baseload	Rapid Setup	Low Cost	Environment
Traditional Hydro	✓	✗	✗	✗
Diesel Gen Sets	✓	✓	✗	✗
Solar / Wind	✗	✓	✓	✓
AquaGen Micro Hydro	✓	✓	✓	✓



EXECUTIVE LEADERSHIP & ADVISORY

Mac Brown (CEO): 40+ years energy/technology at Sun Microsystems, General Dynamics, Rebel.com. **Dr. Eric Bibeau** (Director): Canadian Hydro Kinetic Turbine Testing Center (CHTTC), 30+ years in hydrokinetics. **Derek Neufeld** (CTO): 20+ years product development. **Chris Napior:** Experience with NASA, U.S. Pentagon, Siemens. **Team & Advisory Board** experience includes: Auditor General, Corel Computer, Discovery Channel, National Geographic, IBM, Lexmark, KPMG.

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