



BLADERUNNER

E N E R G Y

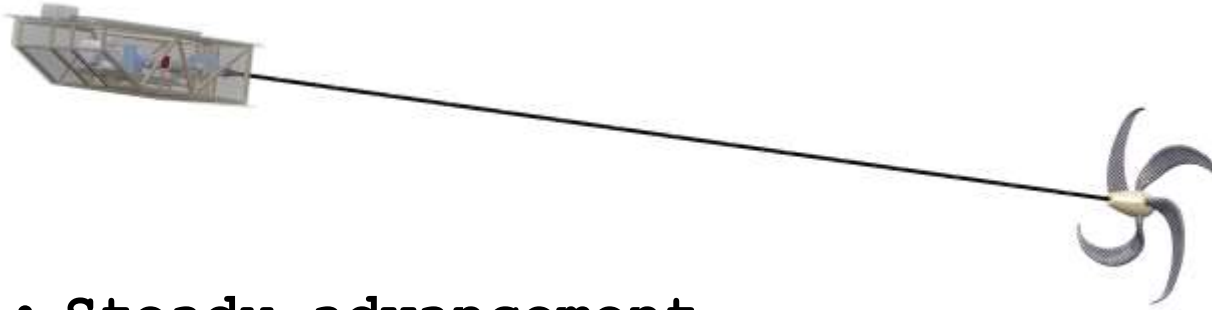
Moriel A. Arango
CEO/CTO
moriel@bladerunnerenergy.com



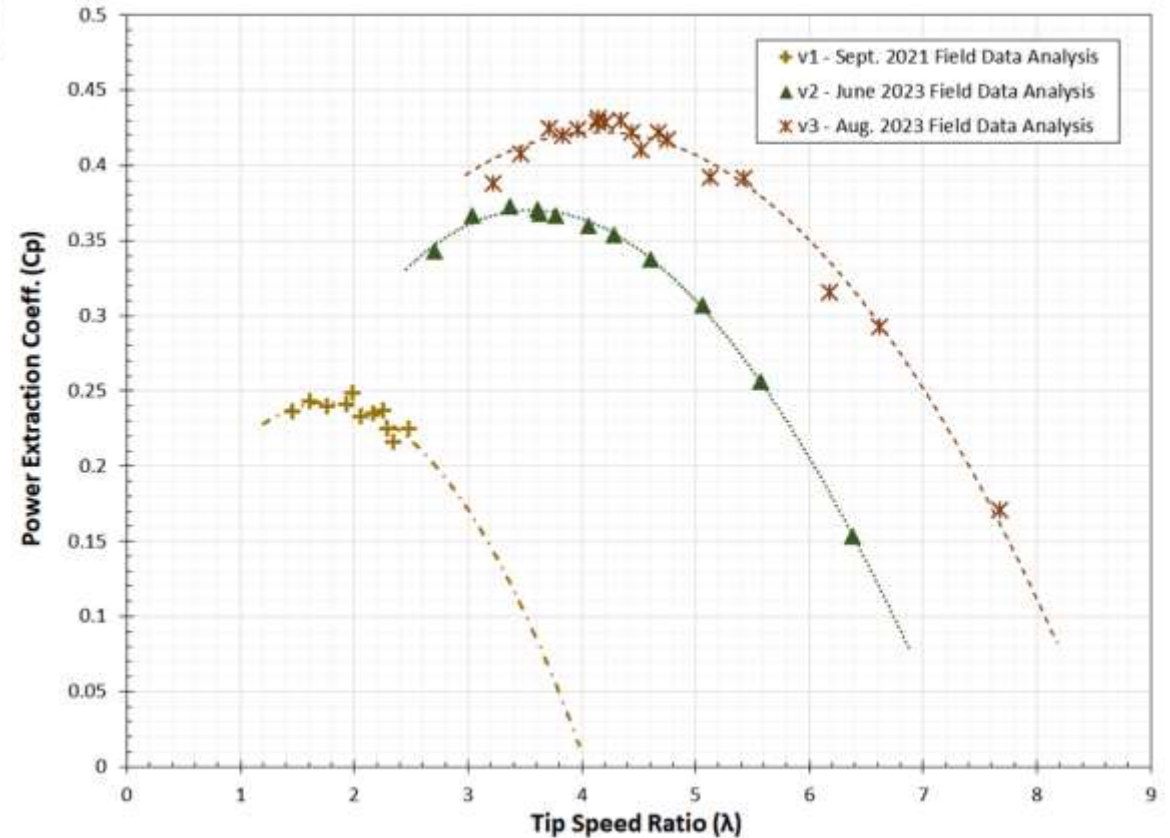
PAMEC 2024
Pan American Marine Energy Conference
Barranquilla, Colombia Jan 22-24, 2024



Required Technology Advanc



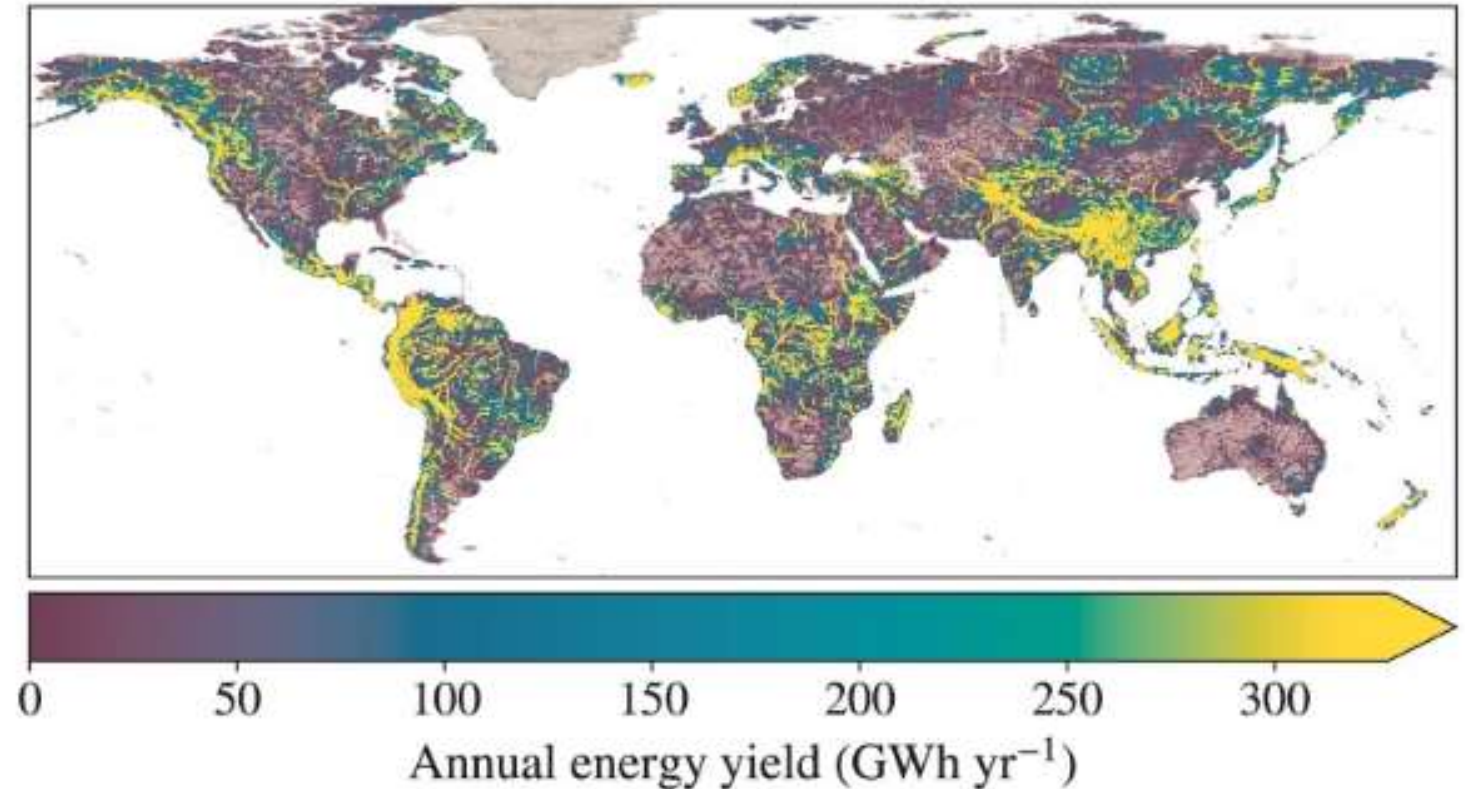
- **Steady advancement under existing DOE-funded project (2021-2024)**
- **Pilot ready by the end of 2024**
- **Working towards a pilot project in a remote community in AK by 2025**



Sector Potential

From the top 50 countries, 12 are found in the Americas

Brasil
Canada
United States
Perú
Colombia
Venezuela
Bolivia
México
Ecuador
Chile
Argentina
Guatemala



Global distribution of theoretical riverine hydrokinetic potential¹

¹Ridgill et al, *Global Riverine Theoretical Hydrokinetic Resource Assessment*, Renewable Energy 174 (2021) 654-665

Justification of Deployment

