

CAPABILITY STATEMENT



Renewable Energy Design Concepts Llc.

Kelly Fetters Founder/President
(360) 219-8934
kfetters@redcenergy.com.com
www.redcenergy.com

CORE COMPETENCIES

REDC's Hydrokinetic Pumped Energy Storage System supplies grids and microgrids with reliable, base load and peak load carbon-free electricity 24 hours a day.

- Electric Power Generation (tidal/river)
- Hydrokinetic Pumping Technology
- Hydrokinetic Pumped Energy Storage Systems
- Feasibility Studies
- Project Development (from water to wire)
- Research and Development

PAST PERFORMANCE

REDC's implementation team includes **McLaren Engineering Group** who handles our industrial engineering and site development.

Project Implementation Team Experience: Today, McLaren Engineering Group employs over 200 people in 11 offices, serving 10 key markets. They are licensed in 49 states, and have completed over 15,000 projects from concept, to design, to inspection and construction management.

Project Examples:

- Battery Park's Floating Ferry Terminal in NYC
- Brooklyn Navy Yard – Marine Engineering Waterfront Development
- Connecticut Department of Transportation Monroe Street Railroad Bridge Design

DIFFERENTIATORS

REDC separates itself from today's Hydrokinetic technology companies because our system is more efficient at pumping water, environmentally friendly and is less expensive. REDC has partnered with McLaren Engineering Group to give us the ability to handle any size project. REDC has years of experience conducting research and developing brand-new clean energy technologies that solve major problems. REDC brings with it years of experience in the following:

- Clean Energy Microgrid Development
- Micro-hydropower R & D
- Hydrokinetics R & D
- Microgrid R & D

COMPANY DATA

REDC provides our clients with different size REDC Hydrokinetic Prime Movers. Please remember feasibility studies are required when sizing rivers and tides for development projects.

PERTINENT CODES

DUNS: 6WWS2

NAICS: 221118, 541715

We accept checks, credit cards and cash.