

# 10DQ

## Long-Duration (8-14hr) Energy Storage: Affordable, Safe & Unrestricted Supply

10DQ Redox Loop Battery: 1MW x 10 Hour

LFP vs. 10DQ Fully Installed Cost (2037)



### Affordable

- 5x energy density vs. flow battery
- 40% lower cost vs. lithium-ion
- 75% RTE (AC/AC)

- Non-flammable, water-based



### Safe



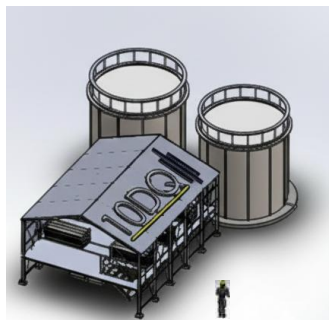
### Domestic Supply

- Zinc and iron-based, commodity materials
- Domestic sourcing & manufacturing

- 3 Patent apps
- Robust pipeline



### Proprietary



|                | Li-Ion (LFP) | 10DQ  | 10DQ Advantage |
|----------------|--------------|-------|----------------|
| Capex (\$/kWh) | \$208        | \$118 | 43% Lower      |
| LCOS (\$/MWh)  | \$81         | \$50  | 39% Lower      |

World-class team with the experience, drive, and know-how to enable renewable baseload power

Steve Reece  
CEO



- 15 years in energy tech & flow battery commercialization
- PhD in Inorganic Chemistry

Thomas Gill  
Dir. of Stack Eng.



- 3 years in flow battery stack design & manuf.
- PhD in Mechanical Engineering

Emily Nelson  
Dir. of Chem. Eng.



- 10 years in flow battery development and process chemistry scaleup
- PhD in Inorganic Chemistry

Jonathan Hartigan  
Senior Advisor



- >20 years in corporate & PE-backed energy
- MBA

### Scaleup Experience



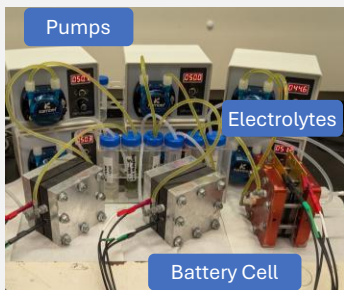
Benchtop / Lab Scale

MW-Scale Systems



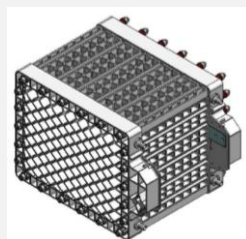
## Technology Development

1W, Single Cell Tests



- Proof-of-concept
- >250 hours of stable cycling

1kW, 27-Cell Stack



March 2026



Greentown Labs

## Opportunities for Collaboration

- **Supply Chain Development**
  - Raw Materials Sourcing
  - Electrolyte Blending
  - Hardware Manufacturing
- **Partnership Opportunities**
  - 300kW Pilot Demonstration (2027/2028)
  - MW-Scale Commercial Demonstration (2029/2030)
  - Strategic Investment

Contact Us!

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