



DASH CLEAN ENERGY HELPS ORGANIZATIONS AROUND THE GLOBE ACHIEVE A SUSTAINABLE, LOW-CARBON FUTURE.

Dash Clean Energy is a leader in strategy, development, and consulting for hydrogen project solutions throughout North America. Dash's solutions include strategy, development, and management of utility/commercial projects involving wind, solar, hydrogen, energy storage, grid modernization, and Fuel Cell Electric Vehicles (FCEV).

Our customers value our depth and expertise in navigating the complex challenges associated with energy decarbonization, emerging technology assessments, and climate change policy. As an independent, minority-owned enterprise, Dash Clean Energy is on a mission to help companies and organizations around the globe achieve a sustainable, low-carbon future.

## OUR SOLUTIONS



### CONSULTING SERVICES

Dash Clean Energy can support the full cycle of your hydrogen business.



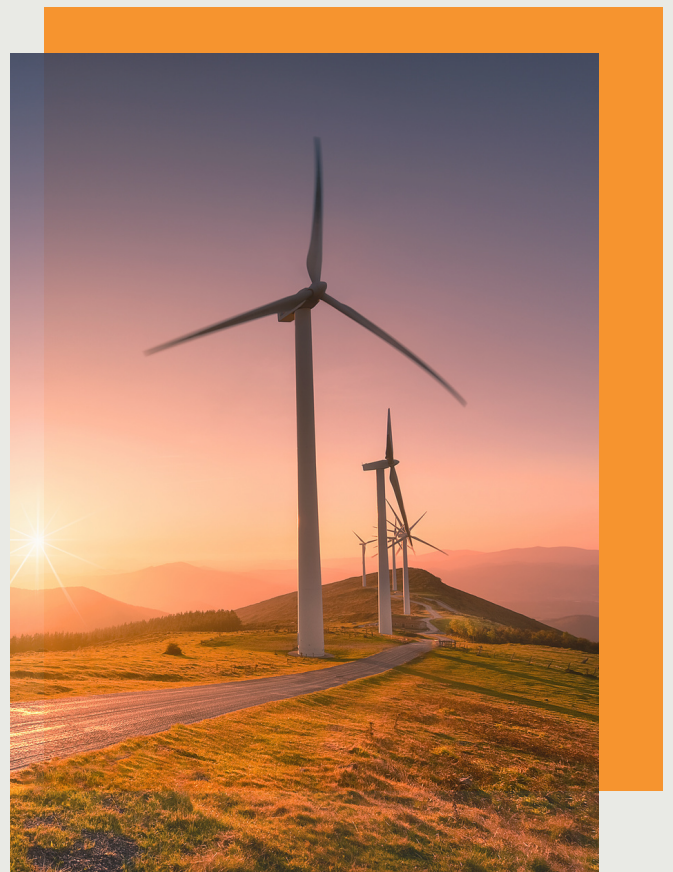
### BUSINESS DEVELOPMENT & ACQUISITION SERVICES

From conception to operations, Dash can define, optimize, and support your business plan and projects.



### TECHNICAL & FINANCIAL DUE DILIGENCE

Access the depth and perspective required to navigate the complex project challenges.



## CONSULTING SERVICES

### Business Lifecycle

- Strategy
- Feasibility
- Development
- Commercial Structuring
- Project Execution
- Levelized cost of hydrogen

### Regulatory

- Permitting
- Grant Preparation
- Expert Witness

### Advisory

- Due Diligence
- Sustainability/ESG

### Industry Studies

- Policy & Markets
- Emerging Technologies
- GHG Qualifications
- Lifecycle hydrogen carbon intensity

### Hydrogen Technologies

- PEM electrolysis
- Alkaline electrolysis
- PEM Fuel Cells
- Fuel Cell Electric Vehicles
- Compression
- Storage
- Distribution

## BUSINESS DEVELOPMENT & ACQUISITION SERVICES

### Advisory Services

- Hydrogen market assessment
- Hydrogen technology analysis
- E-Fuel analysis
- BID management
- Independent engineering review

### Strategy Development

- Competitive positioning
- Market analysis and strategy
- Research, analysis, and benchmarking
- Innovation for products, services, and new market entry
- Regulatory environment and evolving market intelligence
- Market entry planning

### Commercial Contract Negotiations

- Hydrogen supply contracts
- Electrolyzer/Fuel Cell purchase agreements
- Carbon offset
- Engineering, procurement, and construction.
- Construction management
- Purchase and sale agreement

## TECHNICAL & FINANCIAL DUE DILIGENCE

### Value Engineering

- Site layouts recommendations
- Setback analysis
- GIS Services, including hydrogen pipelines
- Design and constructability
- Supply chain constraints

### Procurement

- Contractor and supplier prequalification
- Request for Proposal (RFP) development, management, and contracting support
- Bid management
- Bid evaluation, shortlist, and award support
- Technical and commercial contract

### Construction Project Management

- Independent engineering reviews
- Owners engineer design and review services
- Construction risk management

### Technical Due Diligence

- Electrolysis system design and analysis
- Fuel Cell System Design and Analysis
- Hydrogen compressor and storage design and analysis

### Financial Due Diligence

- Levelized cost of Hydrogen (LCOH)
- Business plan modeling
- E-Fuels modeling, including methane, ammonia, and methanol production
- MMBTU analysis for blending projects

### Balance of Plant

- RFP Preparation, including design and specifications
- Commercial Contract Negotiations
  - Hydrogen supply (electrolyzer, fuel cells, etc.)
  - Warranty
  - Power purchase agreements
- Warranty and sizing optimization
- Project management



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