

CarbonCore Bridge Round – Investor Snapshot

Overview

CarbonCore is building one of North America's most ambitious sustainable energy platforms, rooted in Kentucky and driven by proprietary SAF, hydrogen, and graphene technologies. Our flagship facility in Boyd County, KY is designed to scale to 40,000 barrels/day of Sustainable Aviation Fuel (SAF), using carbon-intelligent systems, flexible feedstocks, and AI-powered optimization.

Bridge Round Summary

- Target Raise: \$19 million
- Use of Proceeds: Land acquisition, full FEL2 engineering with Gray Construction, 12-month operational runway to Series A
- Timing: Immediate
- Structure: Non-dilutive or hybrid capital instruments under consideration

Use of Funds Breakdown

Category	Amount (USD)
Land Purchase + Site Mobilization	\$6,000,000
FEL2 Engineering (Gray)	\$4,950,000
Hiring & Operations (12-mo buffer)	\$5,000,000
Vehicles, Office, Legal, Advisory	\$2,000,000
Contingency Reserve	\$1,050,000

Strategic Support

- \$21M in committed support from the Kentucky Economic Development Finance Authority (KEDFA)
- Preliminary indication of support from the U.S. Department of Energy's Loan Programs Office (LPO) for over \$1.2B in project-scale federal debt

Why Now?

This bridge round unlocks land control, procurement-ready engineering, and critical hiring, positioning CarbonCore to secure Series A and DOE funding on an accelerated schedule. With government support confirmed and momentum building, we welcome catalytic capital partners aligned with mission-led, commercially disciplined decarbonization.