The Honorable Tom Cole Chair House Committee on Appropriations Washington, D.C. 20515

The Honorable Chuck Fleischmann Chair Energy and Water Development Subcommittee House Committee on Appropriations Washington, DC 20515 The Honorable Rosa DeLauro Ranking Member House Committee on Appropriations Washington, D.C. 20515

The Honorable Marcy Kaptur Ranking Member Energy and Water Development Subcommittee House Committee on Appropriations Washington, D.C. 20515

June 2, 2025

Dear Chairman Cole, Ranking Member DeLauro, and Subcommittee Chair Fleischmann and Ranking Member Kaptur:

On behalf of the <u>Carbon Capture Coalition</u>, we write to share the critical importance of maintaining robust federal support for programmatic funding for carbon management technologies in the US Department of Energy's (DOE) Office of Fossil Energy and Carbon Management (FECM) annual budget for fiscal year (FY) 2026.

The Carbon Capture Coalition is a nonpartisan collaboration of more than 100 companies, unions, and energy, conservation and environmental policy organizations, building federal policy support to enable the nationwide, commercial-scale deployment of carbon management technologies. This includes carbon capture, removal, reuse, transport, and storage from industrial facilities, power plants, and ambient air. Members of the Coalition work together to advocate for the full portfolio of policies required to commercialize a domestic carbon management sector and inform policymakers as well as stakeholders on the essential role this suite of technologies must play in providing reliable, affordable, sustainable domestic energy, strengthening our industrial manufacturing base, and protecting and expanding jobs that American families depend on.

The United States leads the world in the commercialization of carbon management technologies, thanks largely to significant bipartisan support and the recognition from Congress over the past decade that these technologies must be a fundamental piece of the nation's domestic energy and environment policy. However, carbon management technologies, like other energy innovation tools, require a full portfolio of federal policies to achieve nationwide deployment. This includes tax credits and other incentives, federal funding for research, development, demonstration, and deployment (RDD&D), and federal financing to leverage private investment in carbon management projects that will, in turn, spur continued innovation, reduce costs to deployment, and improve performance.

Recent federal policy support has been transformational in ensuring these technologies can scale at the pace required to meet growing energy demand. However, these policies must be paired with robust, sustained annual funding for deployment-crucial carbon management programs administered by the DOE. Historically, annual funding for the DOE's Office of Fossil Energy and Carbon Management has been instrumental in the advancement of carbon management RDD&D. These programs have been critical for the DOE's private sector partners; it is well established that there are long lead times for advancing capital-intensive energy technologies from concept to demonstration to commercialization, making it difficult to attract sufficient private investment to scale up these technologies in the marketplace, absent federal support. As the carbon management industry scales, robust funding and collaboration between industry and the DOE will also be essential in characterizing, siting, and permitting appropriate geologic storage sites.

Absent robust annual appropriations, the portfolio of supportive policies aimed at reducing costs, encouraging innovation, and deployment of carbon management technologies enacted over the past several years is significantly less effective, imperiling continued progress in meeting the domestic electricity realities of the moment in a reliable, sustainable way. To be clear, decreased funding for critical RDD&D programs like carbon capture, reuse, removal, and carbon transport and storage at the DOE ultimately translates into a slower pace of development and deployment of these technologies, threatening the ability of American industries to compete in the global marketplace.

While we are grateful for the strong, bipartisan support from Congress for carbon management technologies, annual funding levels must keep pace with the growing need and interest in deploying carbon management across the economy. To ensure the federal investments of the past decade can have their intended climate and economic impact, the Coalition respectfully requests that Carbon Management Technologies programs funded through the DOE's Office of Fossil Energy and Carbon Management be funded at a level of \$492,200,000; a \$64,200,000 increase over FY 2024-enacted levels. The requested funding levels are designed to keep pace with the current inflation rate while providing the DOE with the necessary tools to help scale a domestic carbon management industry.

We also raise an additional point for further consideration as you draft the FY 2026 budget:

1) We request that Congress recommend that the Environmental Protection Agency's (EPA) Underground Injection Control (UIC) Program review and provide a final decision on individual Class VI injection well applications within 18 months of having been deemed 'administratively complete.' Class VI injection wells administered by the EPA's UIC Program are the lynchpin to ensuring that geologic storage can scale to meet anticipated storage demand. While the EPA has signaled that they intend to review and make determinations on completed applications within two years of receipt in a report to Congress in 2022, securing an EPA Class VI permit for secure geologic storage of captured CO₂ can take several years. Timely and rigorous review and decisions on Class VI well applications are pivotal to providing the certainty needed to encourage necessary private investment and catalyze the deployment of this essential industry.

Thank you for your consideration of our requests. If you have any questions, please contact Madelyn Morrison, Director of Government Affairs, Carbon Capture Coalition, at mmorrison@carboncapturecoalition.org.

Carbon Capture Coalition



Coalition Participants:

8 Rivers

Accelergy Corporation

AFL-CIO Aircapture Air Company Air Liquide Air Products

Alto Ingredients Inc.

ArcelorMittal
Arch Resources Inc.
Archer Daniels Midland

Company Baker Hughes

Bipartisan Policy Center Blue Planet Systems

Calpine Capital Power Carbon180

CarbonCapture Inc.

CarbonFree Carbon America Carbon Wrangler LLC

Cemvita

Center for Climate and Energy

Solutions CF Industries

Citizens for Responsible Energy Solutions (CRES)

Forum

Clean Air Task Force

ClearPath Climeworks

Conestoga Energy Partners

LLC

Core Energy LLC

Dioxycle DTE Energy

EBR Development LLC

Elysian Carbon Management Energy Innovation Reform

Project Equinor US

FCM Carbon Solutions

Fortera GE Vernova

Glenrock Energy LLC

Graymont

Great River Energy Green Plains Inc. Greene Street Capital

Heirloom Holcim

ION Clean Energy, Inc.

International Brotherhood of

Boilermakers

International Brotherhood of

Electrical Workers Jackson Hole Center for

Global Affairs

Jupiter Oxygen Corporation Lake Charles Methanol LLC

LanzaTech Lapis Energy Leilac Linde, Inc. LSB Industries

Mitsubishi Heavy Industries

America Inc.

National Farmers Union National Wildlife Federation NET Power Inc. New Energy Risk

New Steel International Inc.

NOV Inc.

NRG Energy Inc. Occidental

Pennsylvania Environmental

Council

Prairie State Generating

Company Remora Shell

SMART (Sheet Metal, Air, Rail and Transportation Workers) Transportation Division Summit Carbon Solutions

Svante

The Nature Conservancy

Third Way

Thunderbolt Clean Energy LLC

Topsoe

United Airlines

United Association of

Journeymen and Apprentices of the Plumbing and Pipe

Fitting Industry

United Mine Workers of

America

United Steelworkers
Utility Workers Union of

America Valero

White Energy



Coalition Observers:

Algae Biomass Organization Biomass Power Association Brown Brothers Energy & Environment LLC Carbon Engineering Ltd. Carbon Utilization Research Council Chart Industries Enhanced Oil Recovery Institute, University of Wyoming Environmental Defense Fund Growth Energy Institute of Clean Air Companies Melzer Consulting Microsoft National Audubon Society Portland Cement Association Renewable Fuels Association Republic Services School of Energy Resources, University of Wyoming Systems International Inc. The ZEROS Project The Association of Union Constructors The Fertilizer Institute Waste Management World Resources Institute