The Honorable Susan Collins
Chair
Senate Committee on Appropriations
Washington, D.C. 20510

The Honorable Patty Murray
Vice Chair
Senate Committee on Appropriations
Washington, D.C. 20510

The Honorable John Kennedy
Chair
Energy and Water Development Subcommittee
Senate Committee on Appropriations
Washington, D.C. 20510

June 2, 2025

Dear Chair Collins, Vice Chair Murray, and Subcommittee Chair Kennedy:

On behalf of the Carbon Capture Coalition, 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 CO_2 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

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

CARBON CAPTURE COALITION

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