



RESOLUTION 22.105

Urging the United States Congress to Adopt Legislation to Increase Funding Solutions for Carbon Capture, Use, and Storage (CCUS) and for the Infrastructure Necessary to Accommodate Successful CCUS Projects by the States

WHEREAS, the Interstate Oil and Gas Compact Commission (IOGCC) adopted Resolution 20.073 urging the United States Congress to enact legislation to stimulate the national economy and promote energy independence by investing in carbon capture, use, and storage (CCUS); and

WHEREAS, IOGCC adopted Resolution 21.055 urging the President of the United States and the United States Congress to act in a bipartisan manner to prioritize the deployment of technological innovation, like CCUS, to improve environmental outcomes; and

WHEREAS, CCUS is the process of capturing CO₂ and transporting the fluid for permanent storage in geologic strata or for use in various processes; and

WHEREAS, CCUS has the potential to significantly reduce the amount of CO₂ emitted to or present in the atmosphere, thereby serving to mitigate the negative impacts of climate change, as well as to provide substantial economic benefits through use of CO₂ for enhanced hydrocarbon recovery; and

WHEREAS, it is IOGCC's mission to champion the conservation and efficient recovery and storage of domestic oil and gas resources while protecting human health and safety and the environment; and

WHEREAS, long-term funding and resources provided by the federal government to the states to support CCUS activities and Class VI Underground Injection Control (UIC) programs will result in jobs to sustain the oil and gas and CCUS workforce and will protect the environment; and

WHEREAS, the Infrastructure Investment and Jobs Act (IIJA) appropriates \$50 million in funding to assist states seeking to apply for Class VI primacy, as well as for states that have gained primacy, but there is not a long-term funding mechanism beyond the general UIC allocation for all classes, which is not sufficient to support innovation or sustain, in the long-term, the Class VI programs; and



WHEREAS, providing additional resources to the EPA to expedite the state Class VI primacy application process and to provide additional clarification on requirements will be beneficial to the federal government and the states by facilitating more rapid deployment of CCUS projects; and

WHEREAS, long-term funding solutions are necessary for all permitting processes related to CCUS projects, including pipelines, Class VI projects and related modeling, direct air capture facilities, and other related activities and, further, IOGCC notes that federal and state agencies will need continued funding for staffing, permitting, and other regulatory processes, as well as for community outreach; and

WHEREAS, there is currently just over 5,000 miles of active CO₂ pipeline within the United States and based on modeling, it is estimated that over 29,000 miles of CO₂ pipeline will be needed in western, midwestern, plains, and gulf regions of the United States to transport CO₂ from sources to storage and usage sites in the near to medium term in order to successfully achieve CCUS deployment goals, requiring additional federal support for these infrastructure needs¹; and

WHEREAS, advancing regional, shared infrastructure networks for CCUS will reduce individual project cost and create further opportunities for additional capture, use, and storage projects, thereby encouraging smaller point-source emitters to pursue CCUS; and

WHEREAS, funding for CO₂ pipelines and infrastructure includes regional planning, siting processes, interstate coordination, and construction of infrastructure and reuse and repurposing existing infrastructure and rights-of-way to minimize additional impacts will be highly beneficial to CCUS deployment; and

WHEREAS, including community engagement efforts early and continually through the process of developing CCUS infrastructure with meaningful input from impacted communities also requires adequate funding and resources.

NOW, THEREFORE, BE IT RESOLVED THAT IOGCC supports legislative actions by the Congress of the United States to provide increased funding solutions for state Underground Injection (UIC) Class VI regulatory programs, the provision of additional resources to the EPA to expedite the state primacy application process and to provide additional clarification on requirements, and long-term funding solutions for all permitting processes related to CCUS

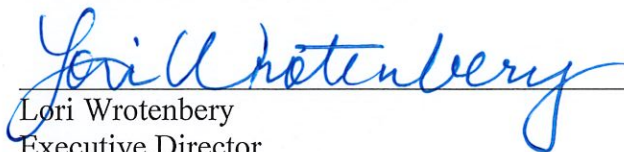
¹ Great Plains Institute, Abramson E., McFarlane D., Brown J., Transport Infrastructure for Carbon Capture and Storage: Whitepaper on Regional Infrastructure for Midcentury Decarbonization, June 2020, pg V. https://www.betterenergy.org/wp-content/uploads/2020/06/GPI_RegionalCO2Whitepaper.pdf



projects, including pipelines, Class VI projects, direct air capture facilities, and related activities;
and

BE IT FURTHER RESOLVED THAT IOGCC supports legislative actions by the Congress of the United States to provide additional federal support for infrastructure necessary to accommodate successful CCUS projects.

I certify that this is a true and correct copy of the resolution adopted by the Commission on October 18, 2022.


Lori Wrotenbery
Executive Director
Interstate Oil and Gas Compact Commission

