RESOLUTION 21.055

Pertaining to Encouraging Carbon Capture and Technological Innovation

WHEREAS, the Interstate Oil and Gas Compact Commission (IOGCC) adopted Resolution 20.073 in 2020 urging the United States Congress to adopt legislation to stimulate the national economy and promote energy independence by investing in carbon capture, use, and storage (CCUS); and

WHEREAS, continued technological innovation has allowed the oil and gas industry to produce record amounts of energy while simultaneously reducing the associated environmental impact; and

WHEREAS, between 1970 and 2019, the six major air pollutants monitored by the Environmental Protection Agency (EPA) have fallen 77%, while our energy consumption grew 48%, economy grew 285%, and population grew 60%; and

WHEREAS, according to preliminary estimations by the Rhodium Group, CO₂ emissions were down 21% below 2005 levels last year, continuing the trend highlighted by the United States Energy Information Administration’s report in 2019, which showed energy related CO₂ emissions declined eight out of twelve years; and

WHEREAS, these environmental gains were accomplished in part through technological innovations in private industry that have allowed us to produce more natural gas at a lower cost to consumers; and

WHEREAS, supportive measures to develop the necessary infrastructure required for the private sector to deploy and scale innovative technologies, like CCUS, are needed for future environmental and economic progress; and

WHEREAS, pipelines are the principal means for transporting large volumes of CO₂ with approximately 5,000 miles currently in operation in limited areas in the United States; and

WHEREAS, over a demonstrated operational period of 40-plus years, CO₂ pipelines have proven to be a safe and reliable means of transporting CO₂; and
WHEREAS, a significant interconnected CO₂ transport network expansion will be required to link multiple emission sources with shared secure geologic storage sites to enable the widespread deployment of CCUS technologies; and

WHEREAS, CO₂ transportation infrastructure requires significant support for the development and deployment of shared CO₂ transport networks to accelerate a CCUS industry in the United States;

NOW THEREFORE, BE IT RESOLVED THAT, the IOGCC urges the President of the United States of America and the United States Congress to act in a bipartisan manner to prioritize the deployment of technological innovation, like CCUS, to improve environmental outcomes.

I certify that this is a true and correct copy of the resolution adopted by the Commission on May 18, 2021.

Voting yes: Alabama, Alaska, Arkansas, Colorado, Idaho, Indiana, Kansas, Kentucky, Michigan, Montana, Nebraska, Nevada, New Mexico, North Dakota, Ohio, Oklahoma, Texas, Utah, and West Virginia.

Abstaining and therefore considered not present: New York.

Lori Wrotenbery
Executive Director
Interstate Oil and Gas Compact Commission