

# DRAFT 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, CO<sub>2</sub> 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 CO<sub>2</sub> 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 CO<sub>2</sub> 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, CO<sub>2</sub> pipelines have proven to be a safe and reliable means of transporting CO<sub>2</sub>; and

**WHEREAS**, a significant interconnected CO<sub>2</sub> 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**, CO<sub>2</sub> transportation infrastructure requires significant support for the development and deployment of shared CO<sub>2</sub> 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.