

Greater Houston Partnership 2023 D.C. Fly-In Energy Transition

The Greater Houston Partnership is dedicated to strengthening Houston's position as the Energy Capital of the World. Thanks to Houston's energy leadership, Texas has become the nation's leader in energy production – powering economic prosperity, American energy security, and an unparalleled standard of living. For over 100 years, Houston has established a legacy rooted in innovation, resiliency, and growth as it became the hub for virtually every segment of the energy industry, including exploration, production, transmission, marketing, supply, and technology.

Today, Houston's energy leadership is developing solutions to the dual challenge at the heart of the energy transition – how to meet the growing demand for affordable energy while simultaneously reducing emissions.

The Partnership recognizes that solving this problem will require predictability and policies that encourage investment in all forms of domestic energy production while enabling the collaboration and innovation needed to reduce emissions. We are grateful for the continued support of our federal partners as we pursue policies that advance the region's energy competitiveness and secure Houston's position as a leader in the global energy transition.

Expanding carbon capture use and storage (CCUS) is paramount to substantially reducing carbon dioxide emissions, as detailed by the International Energy Agency. Texas' position as the epicenter for essential industry means it is primed for CCUS leadership thanks to its diverse and talented workforce, incumbent energy infrastructure – like pipelines – and an unmatched commitment from the industry itself.

• To allow for much-needed growth in CCUS development, the Environmental Protection Agency (EPA) should swiftly grant Texas' application for primacy over class VI injection wells.

Additionally, the passage of the Inflation Reduction Act (IRA) was celebrated for its potential to reduce financial roadblocks to scaling technologies and providing certainty to encourage capital investments, but finance remains only one piece of the energy transition puzzle.

Investments in new technologies from CCUS, hydrogen, and even wind and solar will be limited in their
effectiveness under today's broken permitting system – America's energy ambitions require a regulatory
and permitting environment that's efficient, predictable, and transparent.

The Partnership and its member companies recognize that energy security, environmental progress, and economic vitality are not mutually exclusive — Over the last decade, American energy production reached all-time highs while levels of major pollutants declined considerably. Policies that diminish industry-led collaboration and investments in innovation will setback meaningful climate action.

 Despite significant improvement in the concentration of particulate matter 2.5 between 2000 and 2020 in Houston, the EPA seeks to impose more onerous air standards and additional permitting requirements under its recently proposed rule. The challenges of meeting the newly proposed standard could jeopardize jobs, investments in the energy transition, and energy affordability.

Houston's Leadership in Action

In 2021, the Partnership launched the Houston Energy Transition Initiative (HETI). HETI promotes sustainable and equitable economic growth in the Greater Houston region by convening energy industry members in support of technology, policy, and market initiatives to accelerate an energy-abundant, low-carbon future.