



December 1, 2023

The Honorable Sam Graves  
Chairman  
Committee on Transportation and Infrastructure  
U.S. House of Representatives  
2165 Rayburn House Office Building  
Washington, DC 20515

The Honorable Rick Larsen  
Ranking Member  
Committee on Transportation and Infrastructure  
U.S. House of Representatives  
2165 Rayburn House Office Building  
Washington, DC 20515

The Honorable Troy Nehls  
Chairman  
Committee on Transportation and Infrastructure  
Subcommittee on Railroads, Pipelines and  
Hazardous Materials  
U.S. House of Representatives  
2165 Rayburn House Office Building  
Washington, DC 20515

The Honorable Donald Payne  
Ranking Member  
Committee on Transportation and Infrastructure  
Subcommittee on Railroads, Pipelines and  
Hazardous Materials  
U.S. House of Representatives  
2165 Rayburn House Office Building  
Washington, DC 20515

Dear Chairman Graves, Ranking Member Larsen, Chairman Nehls, and Ranking Member Payne:

On behalf of the Fuel Cell and Hydrogen Energy Association (FCHEA), we write to express our support for H.R. 6494, the Promoting Innovation in Pipeline Efficiency and Safety (PIPES) Act of 2023. We applaud your leadership in introducing legislation that would provide long-term certainty for our nation's pipeline safety programs, as well as include provisions that would authorize studies of current hydrogen blending projects and composite pipeline material for potential hydrogen service. Further, we value the leadership of Congressman Molinaro and Congressman Allred in supporting further attention to the development and study of composite pipelines.

FCHEA is the national industry association representing one hundred leading companies and organizations advancing innovative, clean, safe, and reliable hydrogen energy technologies and solutions. FCHEA's members represent the entire global supply chain of the fuel cell and hydrogen industry including fuel cell and electrolyzer stack and system manufacturers, component suppliers, vehicle manufacturers, aviation companies, hydrogen producers, fuel distributors, utilities, end-users, and more.

According to the Road Map to a US Hydrogen Economy report developed by McKinsey and Company, hydrogen has the potential by 2050 to account for 14-percent of our nation's energy demand, generate 3.5 million jobs, reduce carbon emissions by 16-percent, and reduce nitrogen oxides by 36-percent. However, this can only become a reality through strong federal leadership in supporting a robust hydrogen distribution, storage, and utilization infrastructure system.

The PIPES Act takes a critical step forward in helping ensure the hydrogen economy can continue to grow and support our energy needs. By including two provisions that direct further study on hydrogen blending

and composite pipeline materials, the Committee is supporting continued access to hydrogen in all committees across our nation.

We greatly appreciate your leadership on this critical issue. Should you wish to discuss these comments further, I can be reached at any time by email at [fwolak@fchea.org](mailto:fwolak@fchea.org) or by phone at (202) 355-9463.

Sincerely,



Frank Wolak  
President & CEO  
Fuel Cell and Hydrogen Energy Association