



March 20, 2026

Committee on Public Safety and Military Affairs

Hawaii State Capitol

415 S Beretania St. # 407,

Honolulu, HI 96813

RE: Support for SCR 54/SR 52: REQUESTING THE STATE FIRE MARSHAL TO APPOINT A HYDROGEN FIRE SAFETY EXPERT AND PROVIDE TRAINING ON HYDROGEN-RELATED SAFETY PROTOCOLS.

Dear Honorable Chair Fukunaga, Vice Chair Lee, and distinguished Committee Members,

We appreciate the opportunity to share our thoughts on SCR 54 and SR 52. The United States Hydrogen Alliance (USHA) is a non-profit association of members advocating for the development, deployment and utilization of clean hydrogen in all 50 states. We serve the hydrogen industry through state and federal policy advocacy, market development, and community building. Our mission is to leverage the unique attributes of hydrogen to reduce emissions across traditional sectors, increase energy resiliency and diversity, enhance local economies and workforces, and protect the nation domestically and abroad.

USHA supports SCR 54 and SR 52 because ensuring that fire safety professionals have access to the appropriate expertise and training will help Hawaii effectively prepare for the growing role of hydrogen technologies. As hydrogen continues to emerge as an important energy resource with applications in transportation, energy storage, and grid resilience, it is important that the State's fire safety infrastructure evolves alongside these innovations. Hydrogen, as a versatile and sustainable energy



carrier, has the potential to significantly contribute to Hawaii's energy resilience, foster economic development through job creation, and achieve ambitious carbon reduction targets. Establishing a hydrogen fire safety expert within the Office of the State Fire Marshal and providing regular training opportunities for county fire departments and building inspectors will help ensure that personnel are familiar with nationally recognized codes and best practices related to hydrogen systems. Proactively building this capacity will help facilitate the efficient development of hydrogen infrastructure across the state while ensuring that first responders and inspectors are well prepared to support the industry as it grows.

We at the United States Hydrogen Alliance thank you for your time and consideration. Please reach out to us if you have any questions.

Respectfully,

A handwritten signature in black ink that reads "R. Bekemohammadi". The signature is written in a cursive style with a large, stylized initial "R".

Roxana Bekemohammadi
Founder and Executive Director
United States Hydrogen Alliance