

July 26, 2022

Assembly Member Chris R. Holden, Chair
Assembly Committee on Appropriations
Capitol Office, 1021 O Street, Suite 8220
Sacramento, CA 95814

Re: Support SB 733 (Hueso) Gas Corporations: Renewable Gas Procurement

Dear Assembly Member Chris R. Holden:

The Green Hydrogen Coalition (“GHC”) is pleased to support SB 733, which will promote the development and use of renewable hydrogen, which is critical to meeting the state’s climate change, air quality, and energy reliability goals. GHC supports the bill because it provides a definition of renewable hydrogen that includes RPS-eligible feedstocks and requires the CPUC to consider adopting a renewable hydrogen procurement program.

GHC supports the definition criteria in SB733 because it proposes a definition for “renewable hydrogen” that lists a variety of feedstocks that would qualify hydrogen derived from them as “renewable hydrogen.” GHC favors this definition because many of the feedstocks are mirrored on those eligible under the RPS. For example, biomass converted into hydrogen using non-combustion thermal conversion would be considered “renewable hydrogen” under this bill. The variety of feedstocks to produce renewable hydrogen is critically important because it allows a diverse portfolio of renewable resources to compete for the lowest cost of renewable hydrogen production. It also ensures the hydrogen market is not stifled in growth due to limited feedstock options. Overall, we believe this definition will support California's ability to work toward decarbonization in the state and with neighboring states interconnected to California's natural gas system.

Secondly, GHC supports the proposed adoption of a renewable hydrogen procurement program. Currently, state agencies are unclear about what to do with the future gas system and how to decarbonize it with renewable fuels. Just as California has done with the RPS, renewable hydrogen procurement is necessary to bring renewable hydrogen to scale in time to achieve the State’s ambitious clean energy and climate goals. SB 733 is important because it authorizes the CPUC to expand the biomethane procurement standard adopted pursuant to SB 1440 (Hueso,



Chapter 739, Stats of 2018) to also include renewable hydrogen. This provision will help jump-start production of renewable hydrogen to decarbonize the existing natural gas system and lower the cost of the fuel for a potential dedicated hydrogen system in the future. These efforts will help California continue to lead the nation in efforts to combat climate change and set a model for other states and countries. **For these reasons, the Green Hydrogen Coalition supports SB 733 (Hueso) and respectfully requests your “AYE” vote.**

Respectfully submitted,

/s/ Janice Lin

Janice Lin

Founder and President

GREEN HYDROGEN COALITION

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