



June 9, 2026

The Honorable Catherine Blakespear, Chair  
Senate Committee on Environmental Quality  
1021 O Street, Suite 3230  
Sacramento, CA 95814

RE: SCR 180 (Valladares) – Hydrogen: Decarbonization Tool – SUPPORT

Dear Chair Blakespear:

The California Hydrogen Business Council (CHBC), the California Hydrogen Coalition (CHC), and the Green Hydrogen Coalition (GHC), are pleased to write in support of Senate Concurrent Resolution 180 (Valladares), which recognizes hydrogen as an important decarbonization tool that can help California achieve its climate, clean air, energy reliability, and economic development goals.

Our collective organizations representing companies across California's hydrogen value chain, including hydrogen producers, fuel cell manufacturers, technology developers, infrastructure providers, utilities, transportation companies, and end users. Our members are committed to advancing clean hydrogen solutions that reduce emissions, create jobs, and strengthen California's leadership in clean energy innovation.

California has established some of the most ambitious climate goals in the world, including carbon neutrality by 2045. Achieving these goals will require a diverse portfolio of technologies capable of reducing emissions across all sectors of the economy. While electrification will play a central role, certain applications including heavy-duty transportation, ports, rail, maritime operations, aviation, industrial processes, and dispatchable power generation will require additional solutions to achieve deep decarbonization.

Hydrogen is uniquely positioned to help address these challenges. When evaluated through a transparent lifecycle carbon intensity framework, hydrogen can provide meaningful emissions reductions while supporting grid reliability, energy resilience, and economic growth. California has already invested significantly in hydrogen innovation and infrastructure, helping establish the state as a global leader in the development and deployment of hydrogen technologies.

SCR 180 appropriately recognizes that hydrogen pathways should be evaluated based on measurable environmental outcomes rather than technology preferences. By emphasizing lifecycle carbon intensity, the resolution supports a science-based, technology-neutral approach that encourages innovation and investment while ensuring accountability for emissions reductions.

The resolution also sends an important signal that California remains committed to advancing a broad portfolio of clean energy solutions necessary to achieve the state's climate objectives. Continued support for hydrogen development will help attract private investment, create high-quality jobs, strengthen domestic energy supply chains, and maintain California's leadership in the global clean energy economy.

For these reasons, we respectfully urges your "AYE" vote on SCR 180.

Sincerely,



Katrina Fritz  
President & CEO  
California Hydrogen Business Council



Teresa Cooke  
Executive Director  
California Hydrogen Coalition



Tim Kamermayer  
Director, Policy & Regulatory Affairs  
Green Hydrogen Coalition

Cc: Senator Suzette Valladares, Author