



March 29, 2023

Oregon House Committee on Climate, Energy and Environment
Oregon State Capitol
900 State Street, NE
Salem, OR 97301

Dear Chair Marsh, Vice Chairs Levy and Levy and Members of the Committee:

The Renewable Hydrogen Alliance (RHA) appreciates the opportunity to submit written testimony in support of House Bill 3579 -1 Amendment.

RHA is a Pacific Northwest regional non-profit trade association that advocates for using renewable energy to produce hydrogen and carbon neutral derivative fuels. RHA is proud to have in our membership hydrogen production equipment manufacturers, fuel cell and fuel cell vehicle manufacturers, utilities, public transit agencies, a Native American tribe, and several labor unions including ironworkers, electricians and construction trades representing thousands of highly skilled workers in our region.

RHA supports the broad range of clean energy technologies potentially eligible for state funding under Section 4 of the bill. In particular the inclusion of fuel cells as a clean energy technology in alignment with US Department of Energy extensive work on fuel cells and their consideration for funding and tax incentives under the Inflation Reduction Act and the Infrastructure Investment and Jobs Act.

Zero emitting hydrogen fuel cells have broad applicability in air, land and maritime mobility, material handling, backup power, and remote power systems, i.e., as needed for critical telecommunications infrastructure. Supporting the development and manufacturing of this clean technology in Oregon will create good paying, skilled jobs, broaden manufacturing sector diversity and tax revenue base in the state, attract clean energy investment and complement the public policy and financial support to build out hydrogen related clean technology manufacturing in our neighboring states of Washington and California.

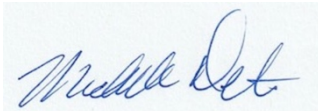
RHA also supports and is pleased by the bill's encouragement of cooperative procurements and intergovernmental agreements for clean energy technology with Washington and British Columbia. These jurisdictions are advancing clean energy technology development, procurement and deployment at a quick pace. RHA recently attended an event in Seattle that brought together hydrogen interests in Washington and Oregon with those in British Columbia to share knowledge and establish potential partnerships on hydrogen project and market development. Furthermore, the Washington state legislature is currently considering legislation that provides a

tax incentive for research and development to support in state manufacturing of fuel cell and electrolysis technologies. HB 3579-1 would regionally complement Washington's proposal as well as demonstrate Oregon's commitment to furthering the Biden-Harris Administration's clean energy, workforce development and strong labor standards goals.

In addition, HB 3579-1 would also demonstrate Oregon's commitment to the Pacific Coast Collaborative Statement of Cooperation signed in October 2022 by the Governors of Oregon, Washington and California and the Premier of British Columbia to strengthen regional approaches and connections to help move essential climate work further and faster.

Thank you again and RHA is happy to answer any questions you may have and be a resource for further information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Michelle Detwiler", is placed on a light blue rectangular background.

Michelle Detwiler
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