

February 2, 2021
Via Electronic Mail



Chairwoman Marsh
Vice-Chair Helm and Vice Chair Brock Smith
Members of the House Committee on Energy and Environment

RE: HB 2062 - Relating to energy efficiency standards

Dear Chairwoman Marsh and Honorable Members of the Committee,

Please accept this testimony on behalf of Northwest Energy Efficiency Alliance (NEEA) regarding HB 2062. Northwest Energy Efficiency Alliance (NEEA) is a non-profit organization working to encourage the development and adoption of energy-efficient products, practices, and services. Funded by the regional utilities, NEEA is a collaboration of 140 utilities and efficiency organizations working together to advance energy efficiency in the Northwest on behalf of more than 13 million consumers. This unique partnership has helped make the Northwest region a national leader in energy efficiency.

NEEA would like to commend Oregon Department of Energy for leading the rulemaking process in 2020 and developing the state appliance and equipment energy conservation standards as proposed in HB 2062. Energy conservation standards (ECS) are a long-standing energy efficiency policy that has proven to be one of the most cost-effective policies to improve energy efficiency and reduce environmental impacts. With few federal ECS established in the past 4 years, state-established appliance and equipment standards play a key role in reducing greenhouse gas emissions, and in saving money for consumers and businesses in a cost-effective way.

During the 2020 rulemaking process, NEEA has worked with ODOE to conduct an analysis of the energy savings and environmental impacts from the proposed standards. The analysis shows that adopting the standards proposed in HB 2062 will potentially save Oregonians near \$37 million annually on utility bills by 2025, increasing to \$109 million by 2035¹. These cost savings will benefit all consumers in Oregon, no matter their geographic location or economic status.

ODOE and NEEA estimates that adopting the standards in HB 2062 will help avoid harmful air pollutants. From the adoption of standards for the products identified in HB 2062, we estimate that Oregon would avoid 71,400 metric tons of carbon dioxide annually by 2025, rising to 124,400 metric tons by 2035.

Thank you for your consideration and support of cost effective and achievable standards that improve efficiency for Oregon and the region.

Sincerely,

A handwritten signature in black ink, appearing to read "Bing Liu".

Bing Liu, P.E.
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¹ Saving potential estimates include computers and monitors. NEEA plans to conduct more detailed market research and analysis after the Standards are adopted in Oregon.