

TO: House Committee on Climate, Energy and Environment
RE: Support of HB 3477
DATE: 03/12/25

Dear Chair Lively, Vice Chairs Gamba and Levy, and Members of the Committee,

My name is Maya Ryley, and I live in Eugene when I'm not in Salem attending Willamette University where I'm working towards a degree in Sociology and English. As someone who has grown up during and with the conversations surrounding climate change, I'm disappointed we, as a state, haven't done more to combat this immediate threat to our communities. This is why I support **HB 3477**.

One distinct memory I have connected to climate change was in 2014 when I was watching Jon Stewart's *The Daily Show* and he went off on a Senator who said that the melting glaciers and ice would only displace the water in the ocean, not add to it. I remember laughing as Stewart made a mess of water on his desk to prove the threat of climate change, and I was thinking how could a member of our government be so outdated in understanding our situation? Especially, when I, a ten-year-old, had a basic understanding of the dangers we were facing.

However, more than ten years later, I find myself and my state government in a similar situation of being outdated. **HB 3477** rectifies this problem by updating and aligning our state greenhouse gas reduction targets to reflect the best available science by limiting warming to 1.5 degrees Celsius. Specifically, **HB 3477** removes the outdated 2010 and 2020 interim goals from statute and replaces them with new interim goals of reducing emissions by 45%, 70%, and 95% by 2030, 2040, and 2050. With the additional goal of attaining net zero emissions no later than 2050 and to maintain net negative emissions thereafter.

Not only does **HB 3477** reflect the recommendations of the Oregon Climate Action Commission and Oregon Department of Energy's 2023 TIGHGER report, but it also allows for change. It allows Oregon to stop being out of date and acts as a jumping off point for more action to make sure we're adequately addressing the threat of climate change.

I implore you to not become this Senator from 2014 and instead support **HB 3477** as a way forward and to keep Oregon relevant in the fight against the immediate threats climate change brings.

Thank you for your time and support,

-Maya Ryley