

Date: February 11, 2025

To: Senate Committee on Energy, and Environment

Subject: Support SB 685 Hydrogen Blending Oversight and Public Notice

Dear Chair Sollman, Vice-Chair Brock Smith, and Members of the Senate Committee on Energy and Environment,

My name is Grace Rogers, and I live in Salem, Oregon. I am a student who lives on-campus at Willamette University, which is supplied with natural gas by NW Natural. I have many concerns around the health and safety issues (such as raised risks of respiratory diseases, greater potential for ignition and explosion, and greater risks of pipeline leaks and embrittlement, stove and water heater malfunctions, and explosions) that could be caused by hydrogen blending, especially in old dorm buildings with old piping that house hundreds. At the very least, *I would want to be aware* that the company supplying my gas was blending hydrogen into it.

Oregon's current regulatory framework lacks sufficient oversight and notice requirements for blending hydrogen into natural gas residential home pipelines. This regulatory gap poses significant risks for ratepayers, public safety, and environmental health. This is why I support SB 685 to provide hydrogen blending oversight and public notice.

I strongly urge you to support SB 685.

Sincerely,

Grace Rogers