

Submitter: Roger Knudson

On Behalf Of:

Committee: House Committee On Climate, Energy, and Environment

Measure, Appointment or Topic: HB4080

Dear Chair Lively, Vice_Chairs Gamba and Levy, and members of the House Committee on Climate, Energy, and Environment

My wife and I strongly support HB 4080. "Balcony solar" (solar panels that can plugged directly into a standard home outlet) are on the way to becoming legal and accessible all across the US. More than 30 states have bills filed or in preparation. Clearly this is an idea whose time has come!

Balcony solar would be especially advantageous for renters and homeowners who cannot install rooftop solar. These portable panels, typically up to 800 watts, can generate enough power to run a refrigerator or other small appliances. They can also provide backup power during power outages.

This bill would contribute to Oregon's renewable energy goals by reducing the use of fossil fuels. At the same time, it would give more households an affordable stake in clean energy. Importantly, this bill has no fiscal impact on the State of Oregon.

HB 4080 removes permitting barriers and sets up requirements to allow the adoption of plug-in solar ONLY AFTER all the federal and state safety certification and code writing is complete.

As legislators, you have the power to allow many more of us to participate in the transition to clean energy. My wife and I urge you to pass HB 4080.