

To: Chair Marsh, Vice-Chair Smith, Vice-Chair Helm, members of the Committee.

From: Jane Stackhouse.

Date: March 22, 2021

RE: House Bill 2021-1,-3,-4, and HB3180.

I am a member of the Metro Climate Action Team Steering Committee and the statewide Indivisible Climate Energy and Environment Team. **I am in support of 100% Clean Energy.** I oppose so called renewable gas and I want the time line to be **2030**, not 2040 or 2050.

I appreciate all of your work on HB2021-1 and the -3 and the -4 amendments. I will delay my specific comments about these amendments until March 30 when I have had time to digest the content. It is obvious from the various amendments that business, with its desire for competition and non-regulation has had quite an influence. I am sad to see the provisions in the former HB2995 for smaller community projects and apprenticeship programs in and for impacted communities removed from the 2021-1. We need to be 100% clean energy by 2030 and we need that transition off fossil fuel dirty energy to lift up people in communities not only hardest hit by climate change but usually relegated to living next to dirty industry and lacking opportunity for good paying jobs. Social justice has always been important to me from the days of Dr. Martin Luther King and Malcom X to today. That this fight must continue breaks my heart.

I am also heartbroken that after 30 years of awareness of climate change, we are still haggling about solutions. I'll step back now and share the personal reasons why I; a white privileged middle-class woman wants 100% clean energy.

After we failed to pass meaningful climate legislation last session, I went home frustrated and in need of a personal action to reduce greenhouse gas emissions. **I decided to refinance my owner-occupied duplex and go all electric.** I replaced two gas furnaces with electric ducted heat pump systems; two gas stoves with two electric induction ranges, and two gas fireplaces with electric fireplace inserts. After multiple bids and consultation with the Oregon Energy Trust I found a good contractor, Balanced Energy Solutions, to do the work. Still, with two of everything because the duplex units are independent, the bill was \$31,111.00. I feel fortunate that I could borrow the money to cover this cost.

I did not receive any rebates because fuel switching is not encouraged and incentive rebates, if one switches off dirty gas, are not allowed. Friends ask what my 'pay back' time is and I answer, 'not in my life time'. The house will last longer than I and it's the right thing to do. It's been a little sacrifice that I am fortunate to be able to make.

I gained great satisfaction when I asked NW Natural to remove the line to my house at the street. There is no 'renewable' substitute for 'natural gas'. Methane is methane and all of it is 80 times more potent than CO2 in trapping heat. Please remove 'renewable gas' from the bill except for on-site energy generation.

All of my effort and expense is for nothing if we do not have 100% clean electricity. My utility, Pacific Power released a plan to be clean by 2045. They would not commit to that if it were not easy for them. I urge you to make Pacific Power and the other IOUs sacrifice a bit too. Make them work harder and legislate **100% clean energy by 2030**. Why? **We are out of time on climate.**