

I am writing in support of HB2021 in general and the -5 amendment in particular. The goal of 100% clean energy is achievable by our largest utilities. This legislation does not place an unfair burden on them. Getting to 80% below the average of 2010-2012 emissions by 2030 is a strong interim target and getting to 100% by 2040 is the least we can do. We must end electricity generation by fossil fuels and I approve of the -5 moratorium on siting new natural gas generation facilities. I hope this will end the Perennial Winds project.

The consideration of a socially just transition to clean energy that includes strong labor standards is essential. New jobs must pay prevailing wage, include benefits and have apprentice programs to provide opportunity for members of BIPOC, women, and low income groups. The Electrician's Union is finally becoming more diverse as they see their predominantly white male journey level workers reach retirement.

I am a bit disappointed with the -5 presenting a 'study' of community based projects. I think the existing Community Solar program demonstrates there is strong support for such programs and I hope the outcome of the 'study' will lead to a list of specific projects ready to be build. We need distributed community based generation capacity to feed the grid and to provide off grid generation in case of emergencies that disrupt the grid. I expect these to increase as we need to shut down parts of the grid to avoid sparking wild fires.

I would prefer a guarantee of large and small electric generation projects in Oregon and it seems Rep. David Brock Smith is somewhat opposed to the versions of the bill that do not make this a requirement. However, I think Oregon will be competitive to attract projects, and will benefit by taking the clear position that we will allow only 100% Clean Energy. This creates a strong position for offshore wind and wave generation in addition to our existing solar and land based wind generation.

The -5 amendment uses our existing processes and can go into effect quickly. I think Oriana Magnera has accomplished a monumental task to craft a bill that has support of industry, social justice and climate organizations. I trust this bill to gain bipartisan support and to move us quickly to 100% clean energy. There is no guarantee other than lack of action will further endanger the future of our planet and future generations.