

Submitter: Bill Harris
On Behalf Of:
Committee: House Committee On Climate, Energy, and Environment
Measure, Appointment or Topic: HB3081

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

My name is Bill Harris. I live in NW Portland. I am especially interested in HB3081 because I remember my frustration in finding a satisfactory installing company when we put solar panels on our roof several years ago. It has worked well for us. It was difficult to work through.

Life on our planet cannot survive continued global warming caused by people induced release of greenhouse gas.

Heating, cooling and cleaning of indoor air of homes and other buildings cause release of very large amounts of greenhouse gasses and at the same time we have buildings that are too cold, too warm, admit wildfire smoke and admit toxic methane.

There are cost effective processes to control these problems and reduce the greenhouse gas release. It is important to select the processes and equipment most appropriate for the specific building and the specific people. Owners need advice to succeed with the many decisions they must make.

One Stop Shop can guide people to appropriate:

Weatherization—insulation, window and door air leak
Hot water heat pump—size, location
Space heating—using existing air ducts or location heat/cool pumps
Roof top solar generation—appropriate location and number of solar panels
Electronic stove top—tends to be expensive but very effective without the pollution of fossil gas
Government subsidies for specific actions depending on income

Electrification of our indoor spaces is a wonderful benefit for our individual home and building owners, creates jobs for the community and helps our society to survive global warming.

Please support B 3081 vigorously.