Submitter:	Karen Ashikeh
On Behalf Of:	Earth Neighborhood Productions
Committee:	Joint Committee On Ways and Means
Measure, Appointment or Topic:	HB5006

I installed Heat Pumps in my condominium home in Beaverton Oregon about 2.5years ago and have been through summers and winters with this equipment to both heat and cool my home. The systems are excellent for home cooling. to address dangerous, high smmer heat periods using less power and in winter the heating costs are reflected in electric bills but are lower than neighbors who must rely on gasheat. Utility bills and cleaner, more efficient heating of water, using a tankless sstem is part of my home but hot water can now be provided by heat pump systems for further savings, cost efficience and less pollution. Oregon on a green energy grid will complete this savings and effectively help our Planet and our economy with year-round sustainability.

Support Legislative Bills, for approve funding and help with low cost loans that make this technology better than alternatives.

New construction should consider the MOST efficient and that is geothermal heat sources that require the least energy and most consistant heating and cooling and water heating. There is a center for this technology in Portland and it is ideal for heating and cooling office buildings, even older structures.

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