

Submitter: Benjamin Roche

On Behalf Of:

Committee: House Committee On Climate, Energy, and Environment

Measure: HB3152

I oppose the idea that would in any way limit, or permit the limitation of use, cause prices to increase, reduce supply, or in any other way inhibit, hinder, or create disincentives the use of natural gas or liquid propane fuels.

We are facing both an unprecedented housing crisis, energy cost inflation, and with the growing demand for electricity without a reliable replacement going on line in the foreseeable future, Natural Gas or Liquid Propane heating, water heating, and cooking off-sets the electrical loads on the power grid, and allows for the necessary air conditioning loads to cool homes and commercial buildings, as well as the needed electrical loads needed for the expanding electrical vehicle charging stations.

Phase 2 EV chargers consume a similar amount of electrical amperage as a home air conditioning unit, OR a gas furnace, OR a gas stove. Consumers would literally need to choose between using the oven, or charging a care in some instances where electrical service may be limited.

Our most vulnerable and low income populations that live in urban centers, such as in apartments, and especially mobile home parks do not have more than 100 amps of service per living unit, residents will have to choose between having enough power to heat homes vs charge cars if natural gas options are eliminated.

Furthermore the more efficient nature of using natural gas to heat homes, vs using other means such as natural gas or coal to burn and turn into electricity during cold winter months actually produces more carbon, than high efficiency home heating equipment where those BTU's are created locally. More carbon is created, and more energy wasted when electricity is transported hundreds of miles to heat homes, cook, or heat water.

The US has delivered a 20 percent decrease in carbon emissions since 2005, this is primarily due to the expansion of Natural Gas to replace Coal, now Oregon wants to make Natural Gas the problem rather than the solution? This makes zero sense. While the third world continues to cook with wood, and dung, we should be encouraging our nation to continue to heat our homes, water, and food with the natural gas infrastructure we have invested in that has made us a world leader in reducing carbon emissions.

This is very bad idea.

