Senate Committee On Environment and Natural Resources

RE: SB 1574 Greenhouse gas emission goals

TO: Committee Members,

I'm not going to try and describe this bill because you are well aware of what it says. What it doesn't say is that it is an indirect tax on utilities based on nothing but air. You also know that this tax will be passed on to consumers. It's a form of redistribution.

Oregon state is ranked 39 in carbon emissions and would have met all federal goals if Oregon considered hydro power a renewable energy as most other states do. By not considering our most used energy as renewable, it creates a burden on Oregon consumers that is not justified.

This bill is a cop-out of responsibility. By referring this important issue for rule making allows unelected agencies to write law that rightfully is your responsibility.

Several testimonies submitted are claiming that human activity are major causes for climate change. The human impact on climate change actually so small that if every car on the plant were removed, it wouldn't make a notable difference in the reading of CO2.

Here are the known facts:

- 1. Both the Earth and the Sun pass through natural cycles. The Sun is currently in a cycle of lower radiation as signaled by fewer sunspots representing magnetic storms.
- 2. There is currently no global warming. The Earth has been in a cooling cycle for 19 years.
- 3. Not one computer model that predicted increased warming has been accurate.

- 4. Carbon dioxide, (CO2) blamed for global warming, is not a "pollutant" despite a Supreme Court decision stating this. Our exhaled breath contains about 4% of CO2.
- 5. How can carbon dioxide be called a "pollutant" when it is directly responsible for the growth of all vegetation on the planet? Without CO2 there would not be a single blade of grass or a redwood tree. Or the animal life that depends on vegetation; wheat and rice, for example, as food.
- 6. There is zero evidence that carbon dioxide generated by human activities is causing catastrophic climate change. Climate is measured in centuries or shorter periods of many decades in order to determine its cycles. The weather is what is occurring where you reside and it changes every day.
- 7. At 78% nitrogen is the most abundant gas in the Earth's atmosphere. It is an essential building block of amino acids present in all proteins. It is a very stable, unreactive gas. Oxygen is the second most abundant gas-of-life in the atmosphere at 21%. Water vapor is the third most abundant gas-of-life in the atmosphere; it varies up to 5%, It reduces incoming solar radiation by day and reduces surface cooling at night. Carbon dioxide is the least abundant gas in the atmosphere at 0.04%.
- 8. The assertion that 97% of scientists believe that climate change is man-made and an urgent problem is a fiction. In May Joseph Bast, president of The Heartland Institute, cited the Zimmerman/Doran survey in which, out of 3,146 respondents, only 79 listed climate science as an area of expertise. Hardly 97%. "Surveys of meteorologists repeatedly find a majority oppose the alleged consensus," noted Bast.
- 9. In February, Patrick Moore, a Canadian ecologist, a co-founder of Greenpeace, a militant environmental group which he left in 1986, told members of the Senate Environment and Public Works Committee "There is no scientific proof that human emissions of carbon dioxide are the dominant cause of the minor warming of the Earth's atmosphere over the past 100 years."

- 10. Not only is the Earth not warming, but Heartland Institute analyst, Peter Ferrara, notes that "If you look at the record of global temperature data, you will find that the late 20th Century period of global warming actually lasted about 20 years, from the late 1970s to the late 1990s. Before that, the globe was dominated by about 30 years of global cooling, giving rise in the 1970s to media discussions of the return of the Little Ice Age (circa 1450 to 1850), or worse."
- 11. The cooling of the Earth has led to a dramatic increase in both Arctic and Antarctic ice, up 50% since 2012.

If you're still reading, I applaud you for being open minded. And, if you've read this far, you must realize how SB 1574 is a ploy for money and nothing more. Please vote NO.

Donna Bleiler Salem, Oregon