

Thank you Madam Chair and thank you committee for having me here today,

My name is Ted Harvey, and I currently serve in the Colorado State Senate. For the last six years I've served on the Agriculture, Natural Resource and Energy Committee. Additionally, I have a master's degree in public administration with a concentration in environmental law and policy.

As you are aware there are many academic specialties in the field of environmental sciences. Trying to get the experts to agree on anything is almost impossible. The debate over global climate change is no different. And the debate has been going on for almost one hundred years.

"Geologists think the world may be **frozen again.**" This was the headline in the New York Times on February 24, 1885.

A January 2, 1939 article claimed the earth was growing **warmer.**

On April 28, 1975 *Newsweek* published an article entitled "**The Cooling World.**"

Indeed the temperature of the earth's climate had been falling for 30 years prior to *Newsweek's* 1975 article. Climatologists everywhere were offering doomsday scenarios if public policy makers did not act quickly.

Yet, only 13 years later in 1988, a NASA scientist testified before Congress that global **warming** was in effect and was serious...and thus began our current debate on global warming.

Since 1988 studies on the cause of the current increase in temperature of the earth's climate have resulted in contradictory conclusions regarding man's involvement. Scientists and politicians alike are using these findings to pursue their own political or geo-economic agendas.

In his documentary [\*An Inconvenient Truth\*](#), Vice President Al Gore argues that unless we do something about CO2 emissions much of Greenland's ice will melt into the ocean, raising sea levels over twenty feet by the year 2100. This is a serious claim. Where did he get his data?

The UN's Intergovernmental Panel on Climate Change (IPCC) recently released their Summary for Policy Makers that predicts a rise in sea level between 8 and 17 inches by 2100. There is a big difference between 17 inches and 20 ft.

Research following the IPCC's *Climate Change 2001: The Scientific Basis* reveals that many of their conclusions have been called into question or totally disproved--specifically, the famous "hockey stick" graph that was the basis for much of the Gore movie and the Kyoto Protocols.

In fact, just this month *Science Magazine* published an article stating the recent loss of Greenland's glaciers has **reversed!**

Over the last 40 years Congress has encouraged the development of new technology that is clean, renewable and economically viable. For example, through technology, competition and scientifically sound regulation, Colorado has made tremendous strides in cleaning its environment. Denver is no longer known for its brown cloud. In fact, one might argue that our air is as clean as it was in 1893 when "America the Beautiful" was written from atop our very own Pikes Peak.

Colorado proudly leads the world in the development of clean technology for power generation. The National Renewable Energy Laboratory (NREL), located in Colorado, is pioneering this new frontier.

On the eastern plains, our spacious skies have winds strong enough to sustain large wind farms. Colorado is on the cutting edge of this development.

Our eastern plains are blanketed with miles of amber waves of...corn, and we are using this resource to develop ethanol in impressive quantities.

Colorado's purple mountain majesties are covered by pine forests that are being decimated by pine beetles. In true western ingenuity we see this problem as an opportunity to re-invigorate a once dying lumber industry using these dead stands as biomass for biofuel--another renewable energy source.

Finally, Colorado is known for its blue skies and over 300 annual days of sunshine. NREL is capitalizing on our environment to develop the next generation of solar technologies.

The United States of America is the greatest nation on the face of the earth. Through government policy that encourages ingenuity and responsibility, our free market system has brought forth environmental advancements that man could have only dreamt of 40 years ago. To impede innovation and dictate policy through draconian regulation would only harm our economy and endanger our nation's competitiveness and security.

I pray that Lord will give you wisdom as you deliberate the interests of our country and may God shed his grace, on thee... Thank you for your time.