

CONTROL of CARBON (as CO2) is a FICTION

98 percent of CO2 is from natural sources

Renewables replacing fossil fuels (the vision Washington's 2019 Clean Electricity Transformation Act) **will be 162 times more costly than benefits**

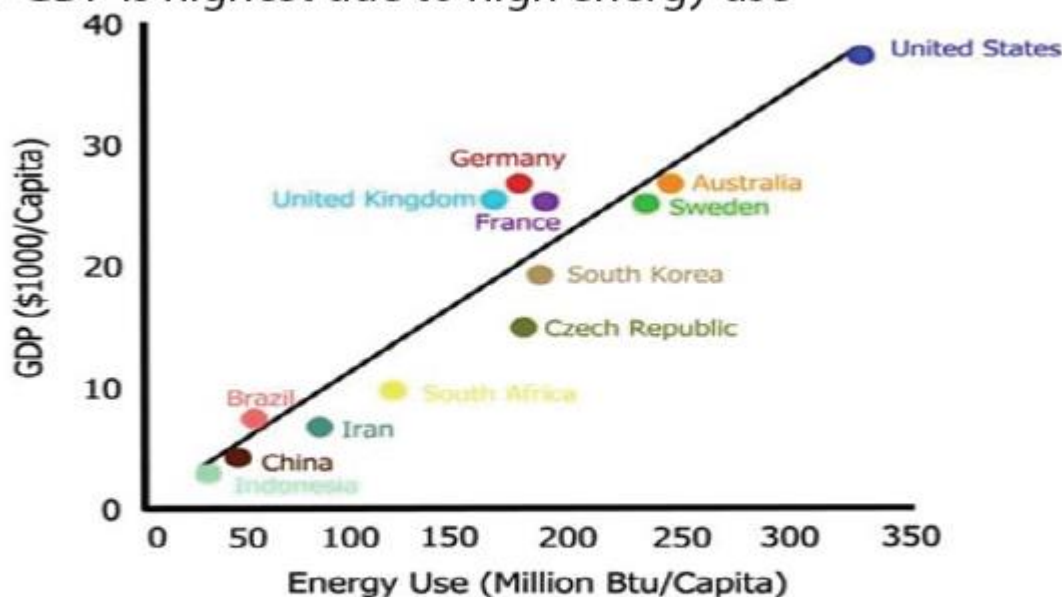
Arguing that CO2 somehow affects climate is false. The argument promotes reasoning to bring unnecessary and expensive measures to tax carbon or to begin cap-and-trade to trade CO2 credits. These false measures have successfully deceived the world until now.

Most know the fact that CO2 is a plant fertilizer necessary for photosynthesis in plants and required to sustain life on this planet. Furthermore, the impact of water vapor, the chief greenhouse gas, upon climate and weather is at minimum 2500-times larger than the effect of CO2 from all human emissions. Arguments promoting CO2 as a pollutant and that CO2 might exert any affect upon climate leading to catastrophe are simply untrue despite the legal decision of the EPA vs Massachusetts in the Supreme Court. These untruths provide sufficient reason to cancel the Obama EPA Clean Power Plan and not enter into the Paris Agreement given that 98% of CO2 comes from natural sources.

The chart below shows how value energy used is to the United States. The use of large amounts of energy results in similarly large incomes per person. Only fossil fuels used as energy sources are capable of providing this benefit. Renewable energy cannot compete.

3. ENERGY USE and GDP STRONGLY CORRELATE

U.S. GDP is highest due to high energy use



Peter Huber & Mark P. Mills, *The Bottomless Less*, p. 136 (2006)

Carbon dioxide: Social cost or social benefit, R. Bezdek

<http://www.misi-net.com/publications/USEA-1214.pdf>

<https://instituteeforenergyresearch.org/topics/policy/cap-trade/>

The natural sources of CO2 from volcanoes, biologic activity in the oceans, soils, and insects easily overwhelms any human contributions in the short term. Further, the sensitivity upon climate due to increases in CO2 by double is less than one a one degree Celsius rise in temperature (at 0.65 deg. C) with that increase having already occurred over the 200 year period since the end of the Little Ice Age 200 years ago. Any effort by

politicians who believe they can control climate is a complete waste and very costly to customers. See chart below comparing the percentages of natural sources vs. human sources of CO2.

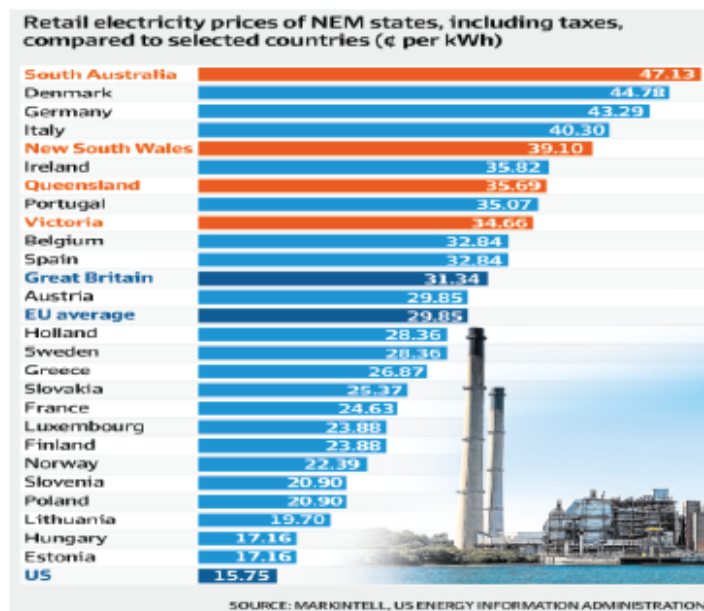
Scientists understand that natural forces already control CO2, so any human effort to control CO2 is useless. Author Bob Tisdale discusses the false belief that humans can control CO2 and therefore control climate in his free book, "On global warming and the illusion of control".

This explains why politicians, not being scientists, are also easily misled in an attempt to appear useful to save the world by initiating actions to battle climate by adding taxes on carbon, to begin cap and trade programs to buy carbon waivers or other measures to reduce use of fossil fuels.

Experiments with cap-and-trade shows it negatively impacts the economy. ICF International estimated that the Midwestern Greenhouse Gas Reduction Accord cuts growth in the regions' gross domestic product by 50%. Early attempts at capping and trading of emission credits in the European Union have met with disaster as the program vastly increased costs of business while the value of the credits quickly plummeted to zero to render the program useless (MIT Center for Energy and Environmental Policy). In Germany, German electric customers are now paying 43.3 cents per kilowatt-hour for electricity with all but 6 cents of the than amount due to added costs of surcharges and fees to reduce carbon. Residents use an average 4,000 kilowatt-hours per month, so their monthly electric bills top \$1,700. Still the German's emissions continue to rise to show the effort is a waste. The cost of energy today in South Australia has risen to 53 cents per kilowatt-hour. The chart shows that renewables adds 20 cents per kilowatt-hour but in Ontario the cost is much higher. Ontario's electricity from wind turbines now costs 44 cents per kilowatt-hour while its cost from coal-fired electricity was less than 5 cents but the program to change to renewables has found that wind provides less than 3% of Ontario's electric supply. South Australia's usefulness of renewable tells a similar story. In South Australia wind and solar provide less than 5% of total supply but their addition has added enormous cost to electric bills.

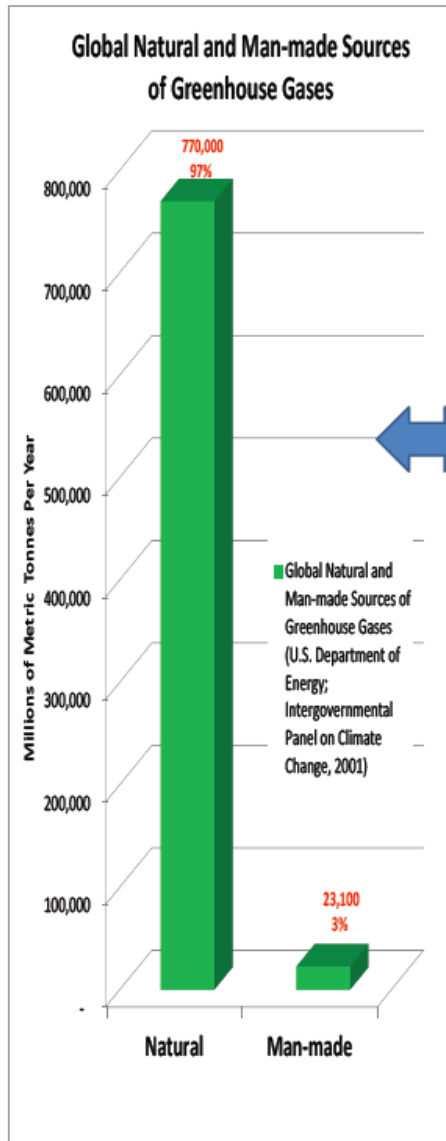
4. ELECTRICITY COSTS INCREASE WITH RENEWABLES

Renewable Adds 20c/kwh to German, Dane, Aussie Electricity

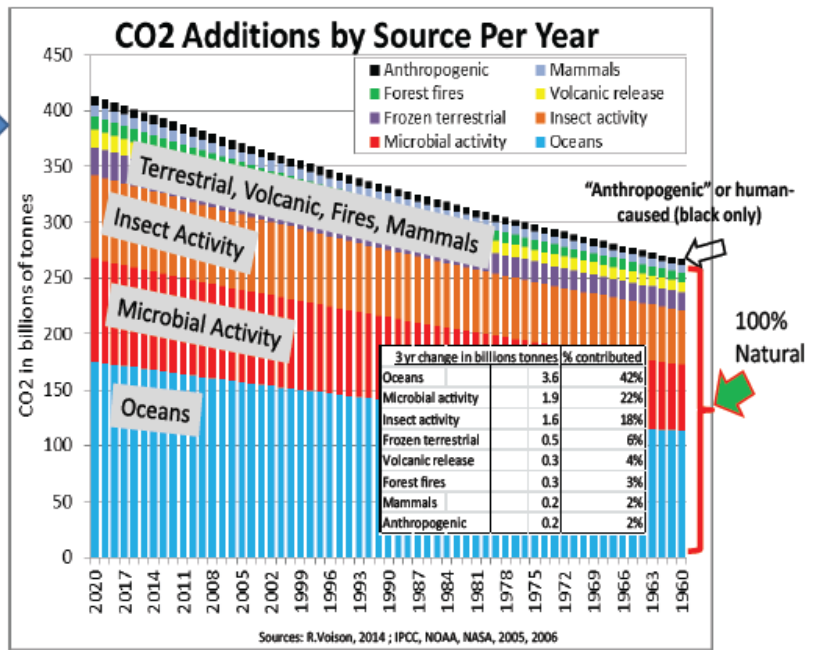


Fact: Electricity cost increases by 20 cents/kwh with each 1 kw per capita of renewable capacity added

Cost of carbon arguments demonstrate that any programs for command and control of CO2 are useless and harm the economy. High rates of energy use drives the US economy to provide the worlds' highest standard of living, in addition to facilitating successive industrial revolutions, annually creating \$60 to \$70 trillion in world GDP, created the world's advanced technology, doubled life expectancy, and increased incomes 11-fold. Author Dr. Roger Bezdek estimates the socioeconomic benefit of CO2 exceeds its cost by a factor from 50 to 1 to 500 to 1 to show that CO2 is only a benefit. He also estimates that the cost of curbing CO2 by introducing renewable energy to replace fossil fuels is 162 times more costly than the benefits (Management Information Services Inc.; www.Marshall.org; Climate Change Reconsidered, Fossil Fuels)



>97% of CO₂ is Natural in origin, from oceans, microbes, insects, volcanoes.... while <3% is man-made, from fossil fuels



CO₂ is plant food, necessary for photosynthesis and life of all plants and animals