



Stephen Hoffman

From: ecomment@pa.gov
Sent: Wednesday, January 6, 2021 11:41 AM
To: Environment-Committee@pasenate.com; IRRC; environmentalcommittee@pahouse.net; regcomments@pa.gov; ntroutman@pasen.gov; timothy.collins@pasenate.com; gking@pahousegop.com; siversen@pahouse.net
Cc: c-jflanaga@pa.gov
Subject: Comment received - Proposed Rulemaking: CO2 Budget Trading Program (#7-559)

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Re: eComment System

The Department of Environmental Protection has received the following comments on Proposed Rulemaking: CO2 Budget Trading Program (#7-559).

Commenter Information:

Jim Crawford
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Comments entered:

I am writing to voice my OPPOSITION to Governor Wolf's regulation on the CO2 Budget Trading Program.

The proposed rule states: "The purpose of this proposed rulemaking is to reduce anthropogenic emissions of CO2, a greenhouse gas and major contributor to climate change impacts, in a manner that is protective of public health, welfare and the environment in this Commonwealth.

However, adopting this regulation to reduce CO2 gases will bring unnecessary economic harm to the citizens of the Commonwealth and will not solve the climate change "problem".

According to climate scientist Vijay Jayaraj <https://cornwallalliance.org/2019/05/will-my-carbon-footprint-benefit-or-harm-the-environment/>

"As a climate scientist, I've researched the pros and cons of CO2. What have I found? That our CO2 emissions will actually benefit the planet, not harm it.

To begin, climate change is real. The current warming trend began in the 18th century, after the Little Ice Age. But forecasts of future warming based on faulty computer models aren't credible. In addition, current global temperature is not unprecedented. It poses no imminent danger to ecosystems.

CO2 does contribute to warming. But the theory that it is the dominant cause is mistaken.

The scientific community is divided on how strongly CO2 can influence global temperature. But the sun and oceans play major roles. They probably far outweigh CO2.

CO2 emissions from human activity were almost nonexistent before the Industrial Revolution in the 18th century. If CO2 is the primary driver of warming, there should have been no comparable warming before then. But numerous warming events did occur.

Two happened in the past 2000 years—the Roman Warm Period (around the 1st century A.D.) and the Medieval Warm Period (around the 10th century). Neither significantly damaged human civilization. The only global-scale climate-related damage came from the Little Ice Age of the 17th century.

So we have no reason to believe rising temperatures will cause severe global-scale problems in the future.

CO2 emissions haven't caused global harm. Instead, they have benefitted us, directly and indirectly.

The direct but smaller benefit is increased agricultural productivity. Plants grow better with more CO2. Hundreds of scientific studies demonstrate this. Greenhouse operators capitalize on it.

They pump CO2 into greenhouses to make their plants grow faster and larger.

If anything, the increase in atmospheric CO2 concentration levels has helped our planet grow greener. Rising temperatures lengthen growing seasons. They enable plants to grow in places where previously it was too cold. Improved photosynthesis enables them to resist diseases and pests better and bear more fruit to feed animals and people.

The indirect but larger benefit of CO2 emissions came from the use of fossil fuels to raise billions of people out of abject poverty. CO2 emissions are the unavoidable byproduct of the combustion of fossil fuels, not pollution.

So think twice before you equate CO2 emission reduction with going green. That is the opposite of the truth."

No attachments were included as part of this comment.

Please contact me if you have any questions.

Sincerely,
Jessica Shirley

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