

**Stephen Hoffman**

From: John Frederick <John.Frederick.333475889@p2a.co>
Sent: Friday, August 27, 2021 10:31 PM
To: IRRC
Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

CAUTION: **EXTERNAL SENDER** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Independent Regulatory Review Commission,

Please support the final draft regulation, Carbon Dioxide (CO₂) Budget Trading Program, to amend 25 Pa. Code Chapter 145. This rulemaking would establish a program to limit the emission of CO₂ from fossil-fired electric generating units (EGUs) and will not only greatly impact the environment, but will also benefit the economy, improve human health, and protect agriculture and tourism.

Adverse impacts from climate change are already being experienced throughout Pennsylvania. Higher temperatures and an increasing numbers of extreme weather events have led to record rains and flooding, such as the summer of 2018, and increased periods of drought, heat waves and large storms. All these harms can be attributed to our changing climate. One big factor in these changes is the effects of greenhouse gases and a major contributor to GHG is CO₂. These impacts can cause major environmental harm in numerous ways such as decreasing water supplies, degrading water quality, causing more disease and pests to impact our agriculture, killing native trees and plants, and more.

Finally, approving these final draft regulations would be in line with our state Constitution, specifically, Article I, Section 27 by ensuring that Pennsylvanians are receiving their fundamental right to clean air and pure water. These types of regulations are exactly how the Commonwealth acts as a trustee in accordance with the Constitution. By keeping our citizen's interests in mind and acting with prudence and loyalty by approving regulations that reduce CO₂ will help to conserve and maintain our air and waters for generation yet to come as required by the state Constitution.

The final draft rulemaking will not only combat climate change, but will provide a positive economic value to the Commonwealth. According to the modeling shown within the RAF, between the years 2022-2030 this rulemaking will lead to a Gross State Product of \$1.9 billion and net increase of 27,752 jobs within the Commonwealth.

This final draft rulemaking is a two-prong approach. It is both a market-based trading program as well as an investment program. The RAF explains that the proceeds generated from the multistate auction may generate around \$339 million in 2022 and around \$190 million in 2030 by selling CO₂ allowances. These proceeds can then be distributed within the Commonwealth in a variety of beneficial ways such as investing in energy efficiency, renewable energy, and greenhouse gas (GHG) abatement. Ultimately, these investments also have ripple effects in that the proceeds to invest in energy efficiency and renewable energy will help offset any potential increased costs to electricity prices by decreasing peak demand and offering low-cost electricity to the grid.

For these reasons and more, I urge you to consider approving and finalizing the rulemaking.

Sincerely,
John Frederick
2830 Old 6th Avenue Rd
Birmingham, PA 16686
johnfrederick@atlanticbb.net