

Form Letter D 1-37

From:

Tiffany Deal <Tiffany.Deal.285811474@p2a.co>

Sent:

Wednesday, August 25, 2021 7:48 AM

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,

I strongly urge you to support the final draft regulation, Carbon Dioxide (CO2) Budget Trading Program, to amend 25 Pa. Code Chapter 145. The final regulation was submitted to the Commission on July 28, 2021, and a public hearing is scheduled for September 1, 2021.

This rulemaking would establish a program to limit the emission of CO2 from fossil-fired electric generating units (EGUs), with a nameplate capacity equal to or greater than 25 megawatts (MWe). This rulemaking will not only greatly impact the environment, it will also benefit the economy, improve human health, and protect agriculture and tourism.

According to the United States Energy Information Administration, Pennsylvania generates the fifth most CO2 emissions from EGUs in the country. CO2 emissions are a major contributor to regional climate change impacts. This final draft regulation and program would help reduce CO2 emissions greatly and by doing so, ultimately help this Commonwealth in terms of human health, environmental impacts, and our economy.

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For purposes of this letter, I will focus on the great public health, environmental, and economic benefits the final draft regulation will establish to change the Commonwealth's harmful trajectory due to greenhouse effects.

Public Health, Safety and Welfare:

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

Sincerely, Tiffany Deal 1505 Windsor Rd Red Lion, PA 17356 tiffanydeal98@yahoo.com

From:

Barbara Smith <Barbara.Smith.297794796@p2a.co>

Sent:

Wednesday, August 25, 2021 7:58 AM

To:

IRRC

Subject:

I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Barbara Smith 123 Bear Lake Rd PA 18424 smith.b.l@att.net

From:

Bridget Irons < Bridget.Irons.221727955@p2a.co>

Sent:

Wednesday, August 25, 2021 7:54 AM

To:

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

Sincerely, Bridget Irons 16 W Southampton Ave Philadelphia, PA 19118 whitetaileddeer@verizon.net

		**	

From:

Melinda Shirk < Melinda, Shirk, 221604924@p2a.co>

Sent:

Wednesday, August 25, 2021 7:45 AM

To:

IRRC

Subject:

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Sincerely, Melinda Shirk 251 Valley View Dr Hanover, PA 17331 m_shirk@comcast.net

From: pat griffey <pat.griffey.438612835@p2a.co>

Sent: Wednesday, August 25, 2021 7:06 AM

To: IRRC

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Sincerely, pat griffey 750 Hickory Rd PA 19018 pagriffey12@yahoo.com

From: Wendy Futrick < Wendy.Futrick.221618262@p2a.co>

Sent: Wednesday, August 25, 2021 7:07 AM

To: IRRC

Subject: 1 Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Wendy Futrick 24 Pacific Ave Sinking Spring, PA 19608 44wr361@gmail.com

From: Tarrea Potter <Tarrea.Potter.391274987@p2a.co>

Sent: Wednesday, August 25, 2021 7:08 AM

To: IRRC

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

Sincerely, Tarrea Potter 5901 Heeter Rd Alexandria, PA 16611 tpotter@cbf.org

From: Laura Chinofsky <Laura.Chinofsky.345516754@p2a.co>

Sent: Wednesday, August 25, 2021 7:09 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Laura Chinofsky 422 Wendy Rd Southampton, PA 18966 Izchin@hotmail.com

From: Robert Jehn <Robert.Jehn.221623824@p2a.co>

Sent: Wednesday, August 25, 2021 7:10 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Robert Jehn 180 S Atlantic Ave Cochranton, PA 16314 marseillejg27@hotmail.com

		W.

From: Nicole Gallo < Nicole.Gallo.221600342@p2a.co>

Sent: Wednesday, August 25, 2021 7:11 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Nicole Gallo 1314 Dunsinane Dr West Chester, PA 19380 njbgallo@gmail.com



From: W Craig Stevens < WCraig.Stevens.221618875@p2a.co>

Sent: Wednesday, August 25, 2021 7:13 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, W Craig Stevens 1469 Embreeville Rd Kennett Square, PA 19348 cstevens@wcupa.edu



From: Robert Chorpenning < Robert.Chorpenning.238116793@p2a.co>

Sent: Wednesday, August 25, 2021 7:15 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sent: Wednesday, August 25, 2021 7:17 AM

To: IRRC

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

Sincerely,
Patrick McDaniel
100 Academy Drive
Mercersburg, PA 17236
pat_mcdaniel@mercersburg.edu

From:

Nicola Nicolai < Nicola. Nicolai. 221636622@p2a.co>

Sent:

Wednesday, August 25, 2021 7:18 AM

To:

IRRC

Subject:

I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Nicola Nicolai 2400 Copper Creek Rd Chester Springs, PA 19425 nicola.6@comcast.net

From: Matthew Greenstone < Matthew.Greenstone.237147547@p2a.co>

Sent: Wednesday, August 25, 2021 7:20 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Matthew Greenstone 244 Longview Dr Altoona, PA 16601 metapeira@gmail.com

From: David Hathazy < David.Hathazy.222184786@p2a.co>

Sent: Wednesday, August 25, 2021 7:21 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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David Hathazy
136 Scottsdale Dr
PA 15108
dhathazy@lbfoster.com

From: Bonnie Hamilton <Bonnie.Hamilton.226435008@p2a.co>

Sent: Wednesday, August 25, 2021 7:22 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Bonnie Hamilton 625 Whitetail Dr Lewisberry, PA 17339 tibart@alum.wellesley.edu

From: Mark Skevofilax <Mark.Skevofilax.285741085@p2a.co>

Sent: Wednesday, August 25, 2021 7:26 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Mark Skevofilax 5 Sunny Brook Ln Dallas, PA 18612 mj393@aol.com



From: Patricia Rossi < Patricia.Rossi.221607741@p2a.co>

Sent: Wednesday, August 25, 2021 7:27 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely,
Patricia Rossi
1 Maplewood Dr
Levittown, PA 19056
circus_cyaneus@verizon.net

From: Dennis Hartenstine < Dennis.Hartenstine.221618992@p2a.co>

Sent: Wednesday, August 25, 2021 7:28 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Dennis Hartenstine 2425 Hay Creek Rd Birdsboro, PA 19508 ranger2646@live.com

From:

Christopher Daly < Christopher. Daly. 238117972@p2a.co>

Sent:

Wednesday, August 25, 2021 7:29 AM

To:

IRRC

Subject:

I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Christopher Daly 298 S Roberts Rd Bryn Mawr, PA 19010 troutman80@aol.com

From: Meghan Hoskins < Meghan. Hoskins. 242461119@p2a.co>

Sent: Wednesday, August 25, 2021 7:29 AM

To: IRRC

Subject: 1 Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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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.

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Sincerely, Meghan Hoskins 3590 Shingletown Rd State College, PA 16801 meghoskins@gmail.com

From: melody alexander < melody.alexander.221647017@p2a.co>

Sent: Wednesday, August 25, 2021 7:29 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, melody alexander 81 E Friendship Church Rd Coatesville, PA 19320 mel 188@verizon.net

From: Adam Myers <Adam.Myers.252045714@p2a.co>

Sent: Wednesday, August 25, 2021 7:32 AM

To: IRRC

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Sincerely, Adam Myers 4701 Eagle Scout Rd Thomasville, PA 17364 myrsacm@aol.com



From: christina penrose <christina.penrose.221716614@p2a.co>

Sent: Wednesday, August 25, 2021 7:33 AM

To: IRRC

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Sincerely, christina penrose 301 S Chadwick St Philadelphia, PA 19103 cpenrose301@comcast.net

From:

Melissa K < Melissa.K.221636686@p2a.co> Wednesday, August 25, 2021 7:33 AM

Sent: To:

IRRC

Subject:

I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Melissa K 3963 Jordan St South Heights, PA 15081 egk032630@yahoo.com

From: Ted Marvel <Ted.Marvel.472747874@p2a.co>

Sent: Wednesday, August 25, 2021 7:35 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Ted Marvel 1040 S Cleveland St Philadelphia, PA 19146 macskivt@yahoo.com

From: John Dulik < John.Dulik.221604267@p2a.co>

Sent: Wednesday, August 25, 2021 7:35 AM

To: IRRC

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Sincerely, John Dulik 209 Rex Ave Philadelphia, PA 19118 jadulik@verizon.net

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William Anderson < William. Anderson. 221720385@p2a.co>

Sent:

Wednesday, August 25, 2021 7:35 AM

To:

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Sincerely, William Anderson 203 Forrest Ave Narberth, PA 19072 robins45@gmail.com

From:

Stephen Stales <Stephen.Stales.221669527@p2a.co>

Sent:

Wednesday, August 25, 2021 7:36 AM

To:

IRRC

Subject:

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

Sincerely, Andriana Drogaris 502 Wilson Dr Lancaster, PA 17603 ahdrogaris@hotmail.com

From: Craig Way < Craig.Way.253068844@p2a.co>

Sent: Wednesday, August 25, 2021 7:39 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Craig Way 2315 Romig Rd Pottstown, PA 19464 craig_way@yahoo.com

From: Barbara Achey <Barbara.Achey.241851333@p2a.co>

Sent: Wednesday, August 25, 2021 7:39 AM

To: IRRC

Subject: I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sent: Wednesday, August 25, 2021 7:40 AM

To: IRRC

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From:

Sabrina Haydt <Sabrina.Haydt.285771947@p2a.co>

Sent:

Wednesday, August 25, 2021 7:42 AM

To:

IRRC

Subject:

I Support Final Draft Regulation 50 Pa. B. 6212, IRRC #3274

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Sincerely, Sabrina Haydt 3208 Maple Ln Harrisburg, PA 17110 sabrina8699@yahoo.com

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From: Mark Levin < Mark.Levin.224417802@p2a.co>

Sent: Wednesday, August 25, 2021 7:43 AM

To: IRRC

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This rulemaking would establish a program to limit the emission of CO2 from fossil-fired electric generating units (EGUs), with a nameplate capacity equal to or greater than 25 megawatts (MWe). This rulemaking will not only greatly impact the environment, it will also benefit the economy, improve human health, and protect agriculture and tourism.

According to the United States Energy Information Administration, Pennsylvania generates the fifth most CO2 emissions from EGUs in the country. CO2 emissions are a major contributor to regional climate change impacts. This final draft regulation and program would help reduce CO2 emissions greatly and by doing so, ultimately help this Commonwealth in terms of human health, environmental impacts, and our economy.

Under the Regulatory Review Act, certain criteria must be considered and met in order for a regulation to be approved and finalized. Some of these criteria are already explained quite well in the Department of Environmental Protection's (DEP) Regulatory Analysis Form (RAF) and do not need further discussion. Some of these criteria include, statutory authority, clarity, feasibility, and reasonableness, supported by acceptable data, impacts to small businesses and meeting regulatory requirements.

For purposes of this letter, I will focus on the great public health, environmental, and economic benefits the final draft regulation will establish to change the Commonwealth's harmful trajectory due to greenhouse effects.

Public Health, Safety and Welfare:

Climate change will impact human health in a variety of ways. It inflames respiratory problems like asthma and infections by increasing irritants in the air, such as pollen and mold concentrations. Further, disease-bearing mosquitos and ticks spread further and live longer due to rising temperatures and milder winters caused by climate change. Finally, higher temperatures caused by climate change put vulnerable populations at greater risk for deadly illnesses like heat stroke, heart failure and more. Data within the RAF, specifically Table 4 outlines, in detail, avoided health impacts by 2030 from emission reductions from the regulation. This includes lower incidences in emergency department visits for asthma, acute bronchitis, upper and lower respiratory symptoms, lost workdays, hospital admissions and more. Overall, this CO2 reducing program created by the regulations is an opportunity to protect Pennsylvanians from the worst effects of climate change.

Effect on this Commonwealth's Natural Resources:

By changing the trajectory of climate change, we can help our agricultural community and food security in the Commonwealth. Climate change is upending normal weather patterns, leading to periods of both intense precipitation and drought, both of which pose great difficulties for Pennsylvania farmers. Increased precipitation leads to difficulty in planting crops and harvesting meaningful yields and an increase in plant disease and destruction caused by pests. In the inverse, more frequent droughts will require an increase in irrigation to sustain crops and may lead to a large decrease in water quantity throughout the Commonwealth. Higher temperatures also impact livestock such as dairy cows and poultry. Stress caused by heat will decrease milk and egg production. To mitigate, the farmers will have to include purchasing extensive, and potentially expensive, cooling systems to protect the animals.

Further, forests and plants that typically help by naturally reducing carbon dioxide, can also become overwhelmed and stressed if changes are not made to CO2 emissions. Higher temperatures and ground level ozone can contribute to destroying chlorophyll, reducing survivability of tree seedlings, and increasing plant disease and pests. These impacts to our forested and natural areas can ultimately impact outdoor recreation and tourism. Currently, during this pandemic it has been shown that outdoor recreation has been utilized much more and has helped with both mental, physical, and emotional health.

Without making changes in greenhouse gas emissions in this Commonwealth, water quantity and quality will be greatly impacted. Climate change is leading to sea level rises, which greatly impacts the Delaware River estuary and Philadelphia's drinking water supplies. It also leads to flooding and nutrients rushing into our local waters which can and has led to harmful algal blooms. Higher temperatures in local waters also leads to problems with aquatic species spawning and more. Native fish may need to migrate to cooler areas to survive, impacting Pennsylvania's sport fishing and more. Swimming and recreating in local waters can become increasing dangerous due to poor water quality from increased pathogens. Many of these incidences are currently happening throughout the state and is not uncommon. However, these incidences will continue to increase if changes do not take place to mitigate the harm. These final draft regulations provide the change that is needed. 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.

Economic Impacts:

The direct and indirect positive impacts that this regulation has on our Commonwealth is extensive: from our economy and the environment to our agriculture and food security to our health and welfare. Reducing CO2 through a practical, innovative, and expansive, regional market and investment program as designed by this propose rulemaking will help mitigate those harms created by GHGs.

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

Sincerely, Mark Levin 3038 Arrowhead Ln Plymouth Meeting, PA 19462 jaguarkpr@comcast.net

