

Commonwealthof Virginia

General Assembly

RICHMOND

March 23, 2023

Virginia Air Pollution Control Board c/o Ms. Karen G. Sabasteanski Virginia Department of Environmental Quality P.O. Box 1105 Richmond, Virginia 23218

Submitted via e-mail: karen.sabasteanski@deq.virginia.gov

RE: Comments on Proposed Regulation to Repeal Virginia's CO₂ Budget Trading Program

Dear Members of the Air Pollution Control Board:

As current members of the Virginia General Assembly who voted for the Clean Energy and Community Flood Preparedness Act in 2020 or voted against changes to that same law in 2022 and 2023, we write to reiterate our position of support for Virginia's participation in the Regional Greenhouse Gas Initiative (RGGI) and to officially include our previous letter from September 8, 2022, in the current public comment period.

Virginia's participation in RGGI is mandated by *law*. Therefore, ultimately only a change in the *law* that passes both chambers of the General Assembly and is signed by the Governor can remove Virginia's participation. No proposed regulation, emergency regulation, regulatory act, or any subsequent administrative process can do so.

In addition to the Commonwealth's participation being required by law, RGGI is already delivering benefits to the residents of Virginia. As legislators, we believe it is important that you consider and understand the following benefits to Virginians from our participation in RGGI, benefits further demonstrated since we last wrote:

- Virginia's participation in RGGI is already driving significant reductions in air pollution.
 - With two full years of participation already completed, Virginia's annual CO₂ emissions have already dropped by 16.8%.¹

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 $^{^{1} \ \}underline{https://campd.epa.gov/data/custom-data-download?bookmarkId=1048}.$

- This significant drop follows a decade in which Virginia's emissions did not decline, as shown in DEQ's own report to Governor Youngkin.²
- By reducing air pollution, RGGI will continue to improve Virginia's air quality and provide significant public health benefits to the Commonwealth.
 - From 2009 to 2014, participating RGGI states realized \$5.7 billion in economic benefits due to improved air quality, resulting in fewer asthma attacks, premature deaths, and missed days of school and work.³
- Virginia's participation in RGGI has generated \$589 million to support low-income energy efficiency programs and flood resiliency planning and projects in Virginia.⁴
 - o Energy efficiency upgrades are the best way to lower electricity bills, and Virginia's funds are directed to helping those households most in need.⁵ A recent study showed that just through 2030, staying in RGGI could upgrade 130,000 homes, saving low-income households about \$676 per year on utility bills, while creating 2,100 jobs for local communities.⁶
 - Virginia's participation in RGGI is the only consistent state funding for localities to perform resiliency work. 98 projects have already been approved, totaling nearly \$100 million, helping coastal and inland communities all across the Commonwealth. This work is just getting started and maintaining RGGI's consistent funding is critical to Virginia's resilient future.
- Virginia's participation in RGGI helps protect customers from high fossil fuel costs.
 - o RGGI is a proven tool to reduce utilities' reliance on fossil fuels—a move that will benefit customers by helping avoid high electricity bills caused by volatile fossil fuel costs.
 - o A study of RGGI's first 10 years found that electricity prices in RGGI states dropped by almost 6% while they went up by almost 9% throughout the rest of the country.⁸

⁵ https://vaeec.org/rggi/

² https://www.deg.virginia.gov/home/showpublisheddocument/13813/637829669069026180 (see Page 14 ("Virginia's emissions of CO₂ from the Virginia power sector have remained fairly constant over the last 10 years..."); see also Figure 3 (Virginia actual CO₂ emissions).

https://www.abtassociates.com/insights/publications/report/analysis-of-the-public-health-impacts-of-the-regionalgreenhouse-gas.

⁴ https://www.rggi.org/sites/default/files/Uploads/Auction-Materials/Cumulative-State-Charts/VA Proceeds by Auction.xlsx

⁶ https://rampages.us/wilderresearch/wp-content/uploads/sites/37363/2023/01/Pitt-et-al.-2023-Analysis-of-the-Impacts-of-RGGI-and-the-HIEE-Program-1.pdf (analyzing impacts of Virginia's participation in RGGI through 2030).

⁷ https://www.dcr.virginia.gov/dam-safety-and-floodplains/dsfpm-cfpf-awards.

https://acadiacenter.org/wp-content/uploads/2019/09/Acadia-Center RGGI 10-Years-in-Review 2019-09-17.pdf

The facts are clear: RGGI is working for Virginians. Virginia's participation in RGGI is already driving down air pollution and improving public health, while the proceeds it generates are helping Virginians all across the Commonwealth.

As lawmakers, we urge you to follow and implement the law, not contradict it. Through the General Assembly's passage of the Clean Energy and Community Flood Preparedness Act, it is our clear intent that Virginia participate in RGGI. This proposed repeal is outside the scope of your duties as the Air Pollution Control Board, and unsupported by actual data. We ask that you vote against this unlawful and misguided proposal.

Sincerely,

Dick Saslaw
Senator Dick Saslaw

Senate Majority Leader

Delegate Don Scott House Minority Leader

Senator Mamie Locke Senate Caucus Chair Delegate Charniele Herring House Caucus Chair

Senator L. Louise Lucas President Pro Tempore Delegate Vivian Watts House Caucus Policy Chair

SENATE OF VIRGINIA

LYNWOOD W. LEWIS, JR.

6TH SENATORIAL DISTRICT
ALL OF ACCOMACK, NORTHAMPTON, AND
MATHEWS COUNTIES; AND PART OF THE CITIES OF NORFOLK AND VIRGINIA BEACH

> P.O. Box 760 ACCOMAC, VIRGINIA 23301



COMMITTEE ASSIGNMENTS: LOCAL GOVERNMENT, CHAIR
AGRICULTURE, CONSERVATION AND
NATURAL RESOURCES COMMERCE AND LABOR EDUCATION AND HEALTH RULES

September 8, 2022

Members of the Virginia Air Pollution Control Board c/o Office of Regulatory Affairs Department of Environmental Quality P.O. Box 1105 Richmond, Virginia 23218

Sent via email: CitizenBoards@DEQ.Virginia.gov

Dear Members of the Air Pollution Control Board:

As current members of the Virginia General Assembly who voted for the Clean Energy and Community Flood Preparedness Act in 2020 or voted against changes to that same law in 2022, we write to express our continued support for Virginia's participation in the Regional Greenhouse Gas Initiative (RGGI). Further, we write to articulate the reality that Virginia's participation in RGGI is mandated by *law*. Therefore, ultimately only a change in the *law* that passes both chambers of the General Assembly and is signed by the Governor can remove Virginia's participation. No proposed regulation, emergency regulation, regulatory act, or any subsequent administrative process can do so.

In addition to the Commonwealth's participation being mandated, RGGI is already delivering benefits to the residents of Virginia. As legislators, we believe it is important that you consider and understand the following benefits to Virginians from our participation in RGGI:

- RGGI has generated \$378 million to support low-income energy efficiency programs and flood resilience infrastructure in Virginia.¹
 - Energy efficiency upgrades are the best way to lower electricity bills, and Virginia's funds are directed to helping those households most in need.²
 - o Flood resilience infrastructure protects Virginians against increased flooding and extreme weather events.
- RGGI has demonstrated Energy Cost Savings.
 - Electricity prices in RGGI states dropped by almost 6% while they went up by almost 9% throughout the rest of the country.³ RGGI is a proven tool to reduce utilities'

https://www.rgqi.org/sites/default/files/Uploads/Auction-Materials/Cumulative-State-Charts/VA Proceeds by Auction.xlsx

² https://vaeec.org/rggi/

https://acadiacenter.org/wp-content/uploads/2019/09/Acadia-Center_RGGI_10-Years-in-Review_2019-09-17.pdf

reliance on fossil fuels—a move that will benefit customers by helping avoid high electricity bills caused by volatile fossil fuel costs.

- RGGI is the ultimate path to Pollution Reduction.
 - o RGGI states reduce climate-warming emissions 90% faster than the rest of the country while growing 31% faster economically.⁴
 - o DEQ's own report to Governor Youngkin shows Virginia's emissions remained constant from 2010 to 2020,⁵ while RGGI states saw their emissions drop by 30%.⁶

Based on those facts alone, Virginia should remain in RGGI. RGGI is good for Virginians. However, the Governor and the Department of Environmental Quality have initiated a process for the Air Pollution Control Board to repeal RGGI regulations.

At present, the only increases on customers' electricity bills in Virginia are solely attributable to drastic rising fossil fuel costs being billed by utilities and are not at all related to RGGI. RGGI plays a critical role in stopping those massive cost fluctuations by pursuing an end to Virginia's reliance on fossil fuel electricity generation, in accordance with the goals defined in the Commonwealth's Clean Energy Policy. Renewable energy, and its immunity from market fluctuations in fossil fuel sectors is the answer to stable energy prices.

What the Governor and the Department of Environmental Quality are asking you to do, according to the contents of Executive Order 9, in your capacity as a member of the Air Pollution Control Board *is just not lawful*. The Clean Energy and Community Flood Preparedness Act was passed, signed into law and enacted. No proposed regulation, emergency regulation, regulatory act, or any subsequent administrative process can remove Virginia from RGGI because our membership in RGGI is mandated by that law. The authority to execute the action that the Governor and the Department of Environmental Quality describe and assert that you take rests solely with the General Assembly. As recently as the 2022 Session of the General Assembly, we rejected the changes to the law that the Governor seeks.

In summary, the Regional Greenhouse Gas Initiative is a program that is delivering benefits to Virginia's residents, is not cost prohibitive, and the Department of Environmental Quality is mandated by the Code of Virginia to maintain Virginia's participation in this program. The Air Pollution Control Board is a creation of statute; you have only the powers that the General Assembly grants you. As such, the Air Pollution Control Board cannot simply repeal a regulation that the General Assembly specifically required you to issue. As legislators, we urge you to vote against the action proposed by the Governor and the Department – such an act is outside the scope of your duties as a member of the Air Pollution Control Board. Through the General Assembly's passage of the Clean Energy and Community Flood Preparedness Act in 2020 it is our clear intent for Virginia to participate in RGGI.

Thank you for your volunteer service on the Air Pollution Control Board and for your willingness to be of service to your fellow Virginians.

Sincerely,

⁶ ibid Figure 8 (RGGI Region CO2 emissions) for 2010 to 2020 time period

⁴ https://acadiacenter.org/resource/the-regional-greenhouse-gas-initiative-ten-years-in-review/

⁵ https://www.deq.virginia.gov/home/showpublisheddocument/13813/637829669069026180 Page 14 ("Virginia's emissions of CO2 from the Virginia power sector have remained fairly constant over the last 10 years..."); see also Figure 3 (Virginia actual CO2 emissions)

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Senator George Barker 39th District

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Senator John Bell 13th District

Senator Jennifer Roysko

Senator Jennifer Boysko 33rd District

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Senator R. Creigh Deeds 25th District

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Senator Adam Ebbin 30th District

Baskara Favola

Senator Barbara Favola 31st District

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Senator Ghazala Hashmi 10th District

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Senator Janet Howell 32nd District

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Senator L. Louise Lucas President Pro Tempore 18th District

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Senator Dave Marsden 37th District

T. Hatgane Mason

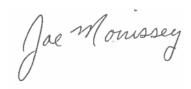
Senator T. Montgomery "Monty" Mason 1st District

Neunter L. Mical

Senator Jennifer L. McClellan 9th District



Senator Jeremy McPike 29th District



Senator Joe Morrissey 16th District



Senator Chap Petersen 34th District



Senator Lionell Spruill, Sr. 5th District



36th District



Delegate Dawn M. Adams 68th District



Delegate Lamont Bagby 74th District



Delegate Elizabeth Bennett-Parker 45th District



Delegate Jeff Bourne 71st District



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37th District

Delegate Betsy B. Carr 69th District

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Delegate Nadarius Clark 79th District



Delegate Karrie Delaney 67th District

Delegate Eileen Filler-Corn 41st District

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Delegate Jackie Glass 89th District

Delegate Wendy Gooditis 10th District

Wendy Gooditis

Migheth Human

Delegate Elizabeth Guzman 31st District

Delegate Cliff Hayes 77th District

Delegate Dan Helmer 40th District

Delegate Patrick Hope 47th District

Delegate Sally Hudson 57th District

Dalagata Clintan Jankir

Delegate Clinton Jenkins 76th District

Alfonso H Sgy

Delegate Alfonso Lopez 49th District

Delegate Candi Mundon King 2nd District

Delegate Kaye Kory 38th District

Delegate Paul Krizek 44th District

Delegate Michelle L. Maldonado 50th District

Delegate Delores McQuinn 70th District

Delegate Mike Mullin 93rd District

Delegate Kathleen Murphy 34th District

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Delegate Kenneth R. Plum 36th District

Delegate Sam Rasoul 11th District

Delegate Danica Roem 13th District

Panica Koem

Delegate Don Scott Minority Leader 80th District

Youana Hewell

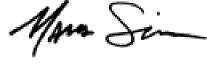
Delegate Briana Sewell



Delegate Irene Shin 86th District



Delegate Mark Sickles 43rd District



Delegate Marcus Simon 53rd District

Melly Simonds

Delegate Shelly Simonds 94th District



Delegate Suhas Subramanyam 87th District



Delegate Richard C. "Rip" Sullivan 48th District



Delegate Kathy Tran 42nd District



Delegate Schuyler VanValkenburg 72nd District



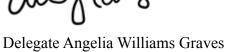
Delegate Jeion A. Ward 92nd District



Delegate Vivian Watts 38th District



Delegate Rodney T. Willett 73rd District



Delegate Angelia Williams Graves
90th District