Regional Greenhouse Gas Initiative Program Review:

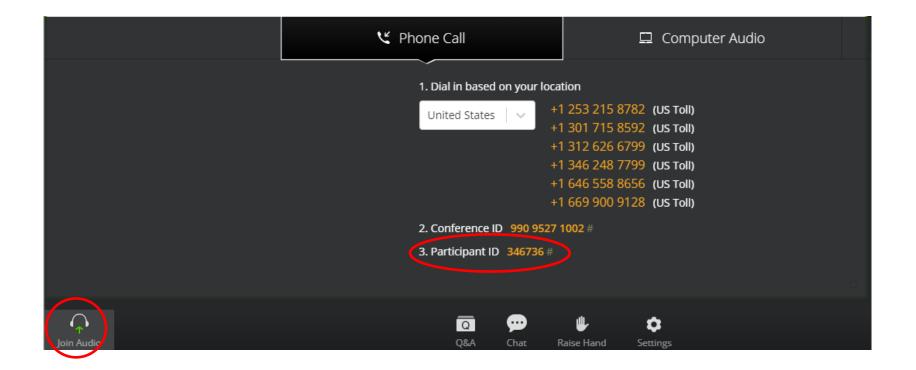
Listening Session

October 5, 2021

Meeting Protocols

- This meeting is being recorded and will be shared publicly on the RGGI website.
- Participants will be muted throughout the meeting.
- For technical assistance, use the chat function to info@rggi.org
- During the Q&A portion, use the raise hand function Raise Hand to let the host know when you have a question (phone participants dial *9) or use the Q&A function to send a question to the host.
- During the Public Comment portion, use the raise hand function to let the host know that you'd like to make a verbal comment (phone participants dial *9).
- The host will let you know when it is your turn to speak.

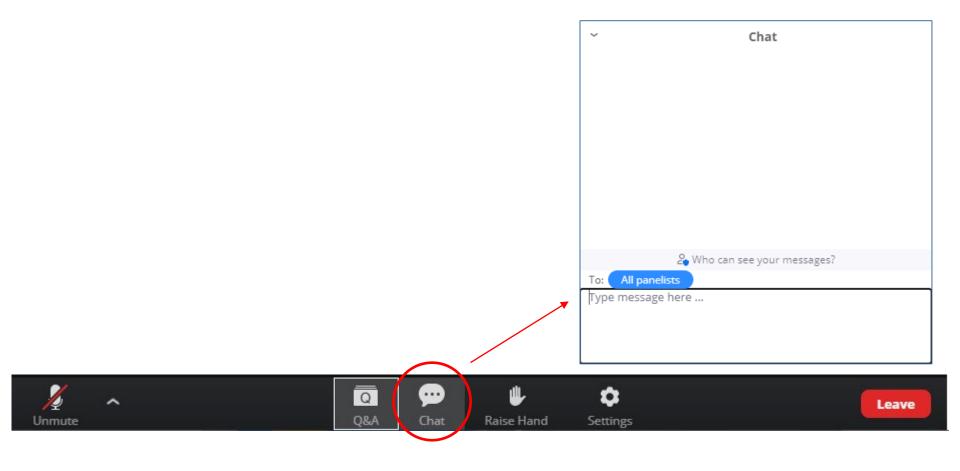
Connect and Merge Audio



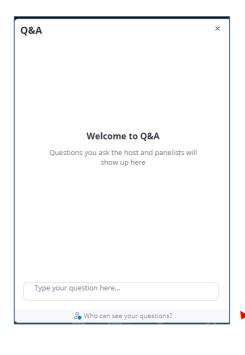
www.rggi.org

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Chat for Technical Assistance



Raise Hand to Provide Comment





Agenda Overview

- Welcome & Introductions
- RGGI Overview
- Program Review Overview
- Question & Answer
- Public Comment

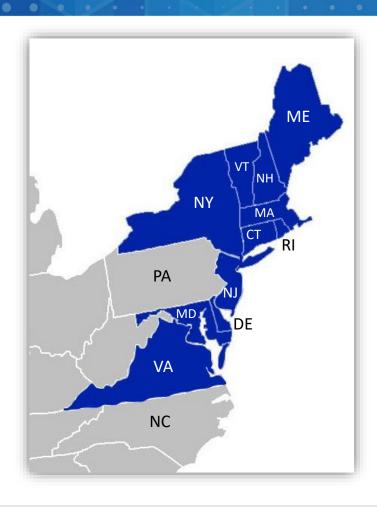
RGGI, Inc.

RGGI, Inc.

Provides RGGI states with **technical & administrative services** to support implementation of each RGGI state's CO₂ Budget Trading Program

- Nonprofit corporation
- Separate contracts with each state
- Agent on behalf of states
- Not a central authority
- RGGI, Inc. Board comprised of directors from each state

What is RGGI?



- Eastern states cap-and-invest initiative
- Individual state CO₂ budget trading programs
- Regulations aligned with Model Rule
- Power sector: fossil generators 25+ MW*
- State-issued CO₂ allowances
- Regional auctions
- Fungible, bankable, and tradable
- 2021 cap: 119.8 million tons
- Proceeds reinvested

^{*15+} MW in New York

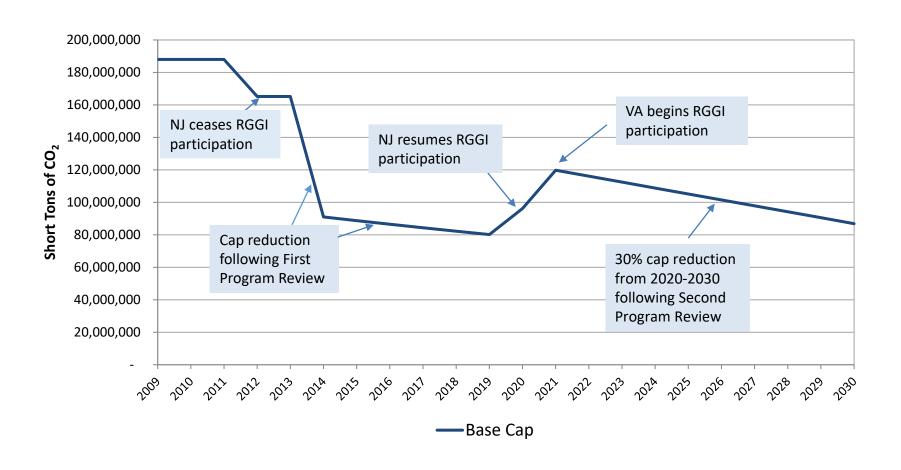
Why RGGI?



- Early regional bi-partisan recognition of need to reduce GHG emissions
- Opportunity for leadership on climate action
- Continued need to reduce emissions
- Power sector has potential for transformational GHG reductions
- Regional nature creates economic efficiencies
- State sovereignty over proceeds/investments

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RGGI CO₂ Emissions Cap



RGGI Market

Regional CO₂ allowance auctions

- Quarterly
- Notice and application materials
- Centralized registry platform (RGGI COATS)
 - Emissions tracking
 - Allowance tracking
 - Compliance processing
 - Offsets projects
- Independent market monitor
 - Regional auctions
 - Secondary market

RGGI Market Compliance

Three-Year Control Period Compliance

Three-year control periods

Sources must provide allowances = 100% threeyear emissions EPA CAMD data
COATS tracks compliance



Interim Control Period Compliance

Each of the first two years of a three-year control period

Sources must provide allowances = 50% annual emissions

EPA CAMD data
COATS tracks compliance

RGGI Flexibility Mechanisms

- Three-year control periods
- CO₂ offset allowances
- Cost Containment Reserve
- Emissions Containment Reserve

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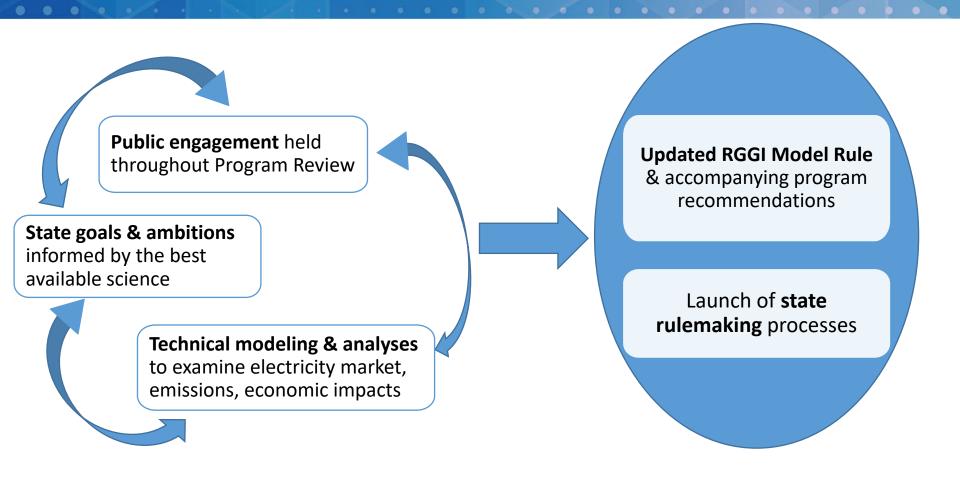
Annual RGGI Reports

- Proceeds Investment Report
 - Tracks investment by states of RGGI proceeds
 - Reports on benefits realized through investments
- Electricity Monitoring Report
 - Tracks electricity demand in RGGI region
 - Associated generation, imports, emissions, emission intensity
 - Reports on changes from established base period

What is RGGI Program Review?

- Opportunity to evolve RGGI policy by considering:
 - Latest climate science
 - IPCC Sixth Assessment Report (2021): "Global warming of 1.5°C and 2°C will be exceeded during the 21st century unless deep reductions in carbon dioxide (CO₂) and other greenhouse gas emissions occur in the coming decades."
 - Current state environmental policies
 - Program impacts
 - Equity and environmental justice
 - Recent electricity data/trends and modeling projections

What is RGGI Program Review?



Objectives

- Engage communities, affected groups, general public
- Examine historical successes and impacts
- Review program design elements
- Evaluate regional emissions cap
- Conduct technical analyses
- Consider potential program changes

Timeline

Preliminary timeline (may be revised over time)

Third Program Review	
Summer/Fall	Gather IPM*
2021	assumptions
Fall 2021	Listening Sessions
	Public Meeting: IPM
	assumptions
Winter 2021-22	Finalize IPM
	assumptions
Winter 2021-22	IPM base case modeling
Spring 2022	Public Meeting: IPM
	base case results
Spring/Summer	IPM policy case
2022	modeling

Third Program Review	
Summer 2022	Gather economic modeling assumptions
Summer 2022	Public Meeting: IPM policy case results
Fall 2022	Economic modeling
Fall 2022	Draft updated Model Rule
December 2022	Public Meeting: Review updated Model Rule and modeling results
January 2023 and onward	Conclude Program Review States initiate rulemaking

^{*}Integrated Planning Model used for electricity sector analysis

Topics for Public Consideration

- Regional CO₂ emissions cap
 - Adjustment for banked allowances
- Environmental justice and equity
- Auction mechanisms
 - CCR, ECR, minimum reserve price
- Compliance
- Offsets
- Additional topics welcome

How to Provide Comment

- Submit verbal comments during public meetings: Meetings throughout Program Review will include opportunities for verbal comment from members of the public.
- 2. Submit written comments during open comment periods: Public meetings will be paired with comment periods, during which comments may be sent to info@rggi.org.

Submit written comments for this meeting by **October 26** with the subject line "RGGI Program Review Comment."

Clarifying Questions

- Use the raise hand function Raise Hand to let us know you have a question (phone participants dial *9).
- The host will let you know when it is your turn to speak.

Or

• Use the Q&A function to send a question to the host.

Send additional questions to info@rggi.org

Public Comment

- Individuals who reserved time to comment will provide comment first.
- Use the raise hand function to let us know you would like to comment.



(phone participants dial *9)

- The host will let you know when it is your turn to speak.
- Speakers will have 3 minutes to provide comment.

Speaker Queue:

Current Speaker: --

Up Next:

1. --

2. --

Note: This meeting is being recorded. If you prefer, you may submit a written comment to info@rggi.org

Next Steps

- Submit written comments to <u>info@rggi.org</u> by October 26.
- Use the subject line "RGGI Program Review Comment."
- Public meetings planned for November and December.

Thank You!