# Regional Greenhouse Gas Initiative Program Review:

**Listening Session** 

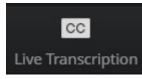
November 8, 2021

## Interpretation Available

• Para escuchar en español, oprima:



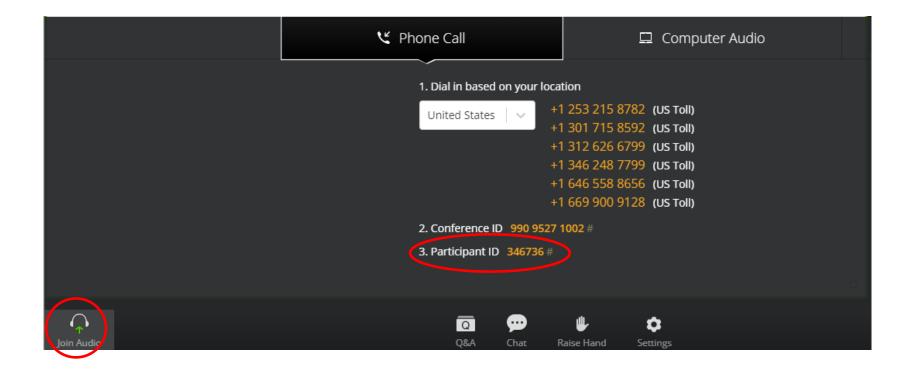
• To activate closed captions, select:



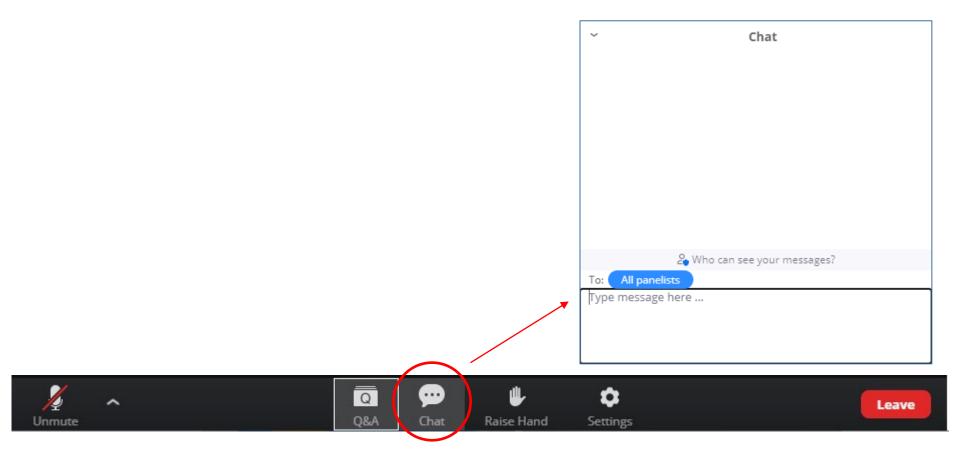
## **Meeting Protocols**

- 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.

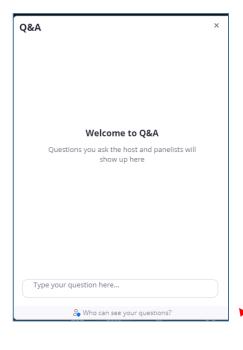
## **Connect and Merge Audio**

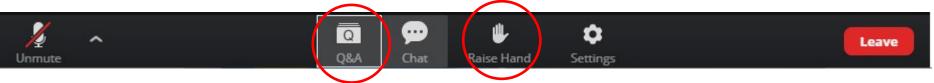


## **Chat for Technical Assistance**



## **Raise Hand to Provide Comment**





## **Agenda Overview**

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

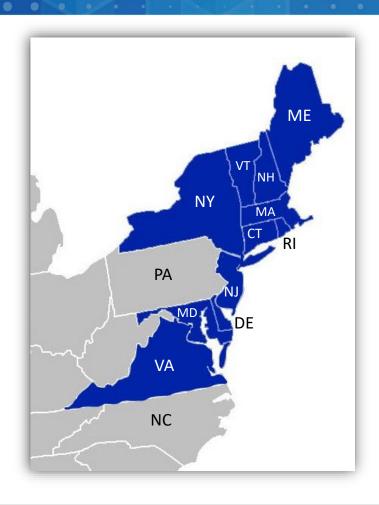
### RGGI, Inc.

RGGI, Inc.

Provides RGGI states with **technical & administrative services** to support implementation of each RGGI state's CO<sub>2</sub> 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

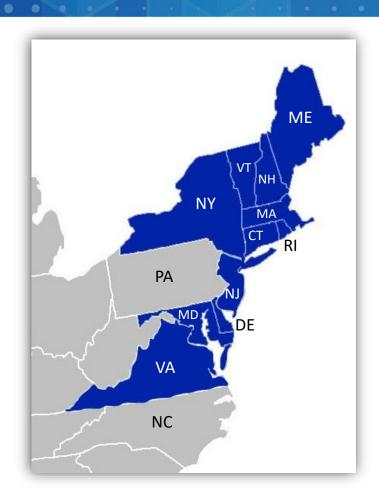
## What is RGGI?



- Eastern states cap-and-invest initiative
- Individual state CO<sub>2</sub> budget trading programs
- Regulations aligned with Model Rule
- Power sector: fossil generators 25+ MW\*
- State-issued CO<sub>2</sub> allowances
- Regional auctions
- Fungible, bankable, and tradable
- 2021 cap: 119.8 million tons
- Proceeds reinvested

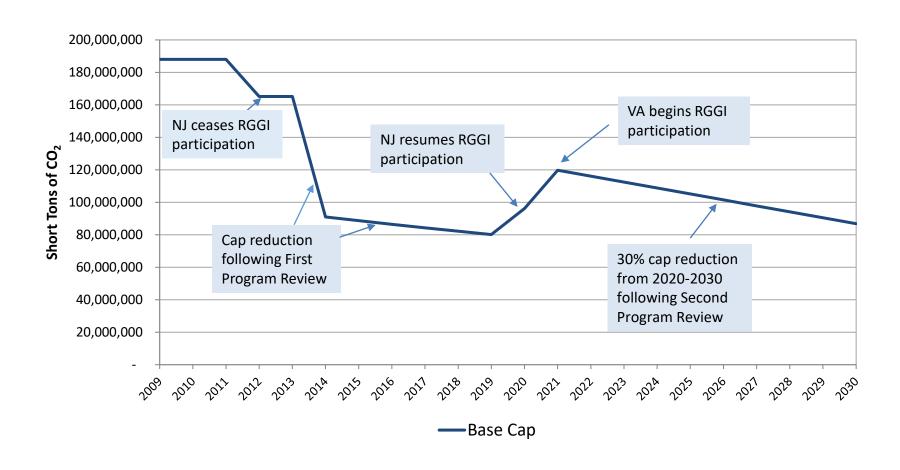
<sup>\*15+</sup> MW in New York

### 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

## RGGI CO<sub>2</sub> Emissions Cap



### **RGGI Market**

#### Regional CO<sub>2</sub> allowance auctions

- Quarterly
- Notice and application materials
- Centralized registry platform (RGGI COATS)
  - Allowance tracking
  - Emissions 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
- CO<sub>2</sub> offset allowances
- Cost Containment Reserve
- Emissions Containment Reserve

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## **Annual RGGI Reports**

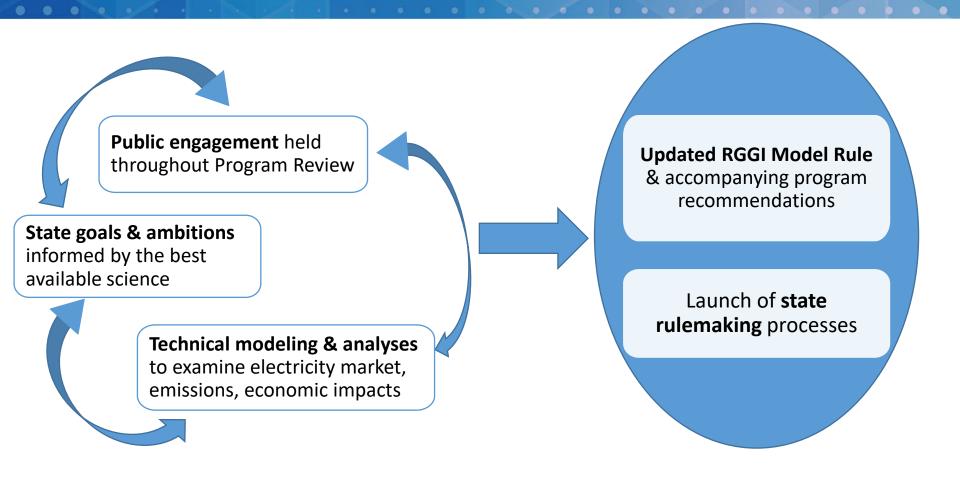
- Proceeds Investment Report
  - Tracks investment by states of RGGI proceeds
  - Reports on benefits realized through investments
- Electricity Monitoring Report
  - Tracks electricity demand in RGGI region
  - Associated generation, imports, emissions, emission intensity
  - Reports on changes from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

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### 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 (CO<sub>2</sub>) and other greenhouse gas emissions occur in the coming decades."
  - Current <u>state environmental policies</u>
  - 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

<sup>\*</sup>Integrated Planning Model used for electricity sector analysis

## **Topics for Public Consideration**

- Regional CO<sub>2</sub> 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 <a href="mailto:info@rggi.org">info@rggi.org</a>.

Submit written comments for this meeting by **November 29** 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 <a href="mailto:info@rggi.org">info@rggi.org</a>

### **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 <a href="mailto:info@rqqi.org">info@rqqi.orq</a>

### **Next Steps**

- Submit written comments to <a href="mailto:info@rggi.org">info@rggi.org</a> by **November 29**.
- Use the subject line "RGGI Program Review Comment."
- Next public meeting planned for December.

## Thank You!