

# The Regional Greenhouse Gas Initiative (RGGI)

Air and Radiation Administration

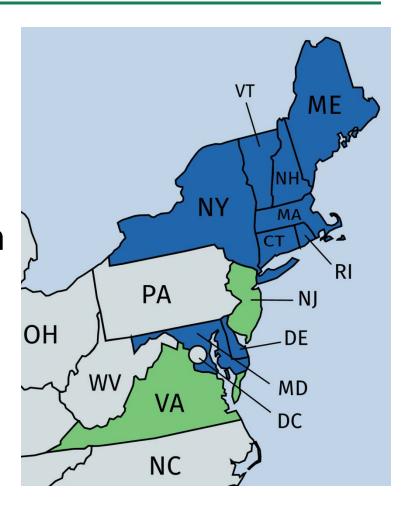
**Climate Change Division** 

September 18, 2017



#### **RGGI Background**

- Voluntary Program
- 9 States Participate (maybe more soon)
- Regional Carbon Cap on Power Plants
- Most allowances sold at auction
- Auction proceeds fund energy programs



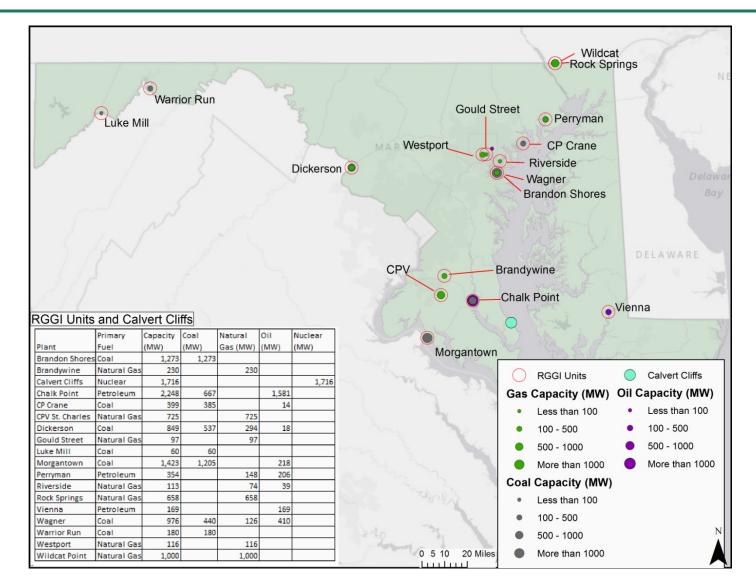


### **RGGI Regulations**

- The 9 states work together to write a Model Rule
  - http://www.rggi.org/design
- Each state writes its own regulations to match the Model Rule
  - http://www.rggi.org/design/regulations

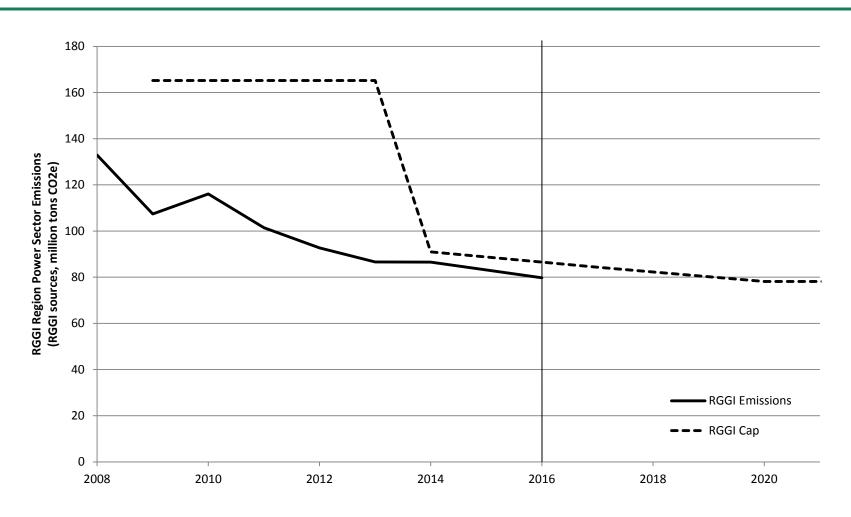


#### **MD RGGI Units**



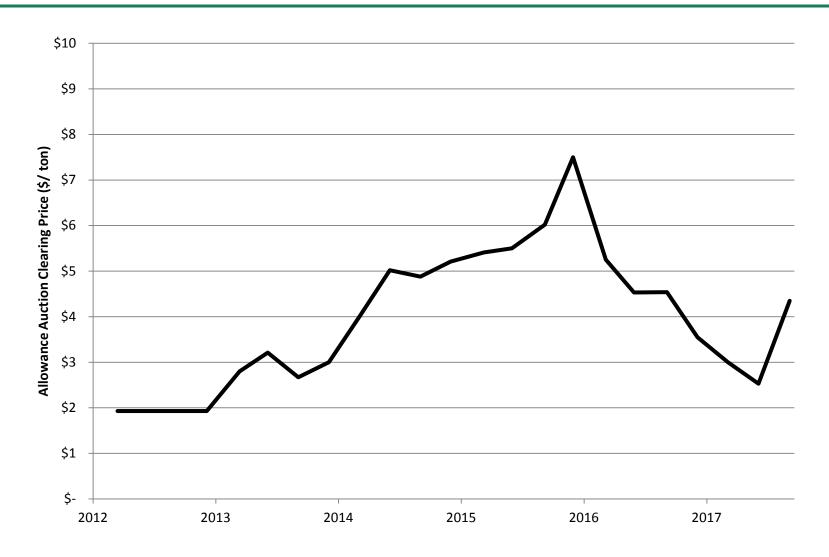


# **RGGI Caps & Emissions**





#### **RGGI Prices**





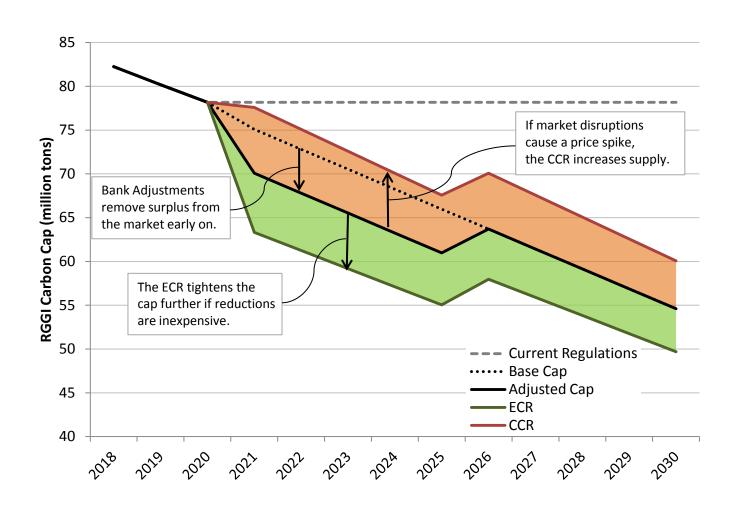
#### **Consensus Agreement**

The RGGI states recently announced an agreement to improve the program in the 2020s:

- Reduce the cap by 30% from 2020 to 2030
- 2. Adjust for excess allowances remaining in 2020
- Improve and maintain the Cost Containment Reserve (CCR)
- 4. Implement a new Emissions Containment Reserve (ECR)

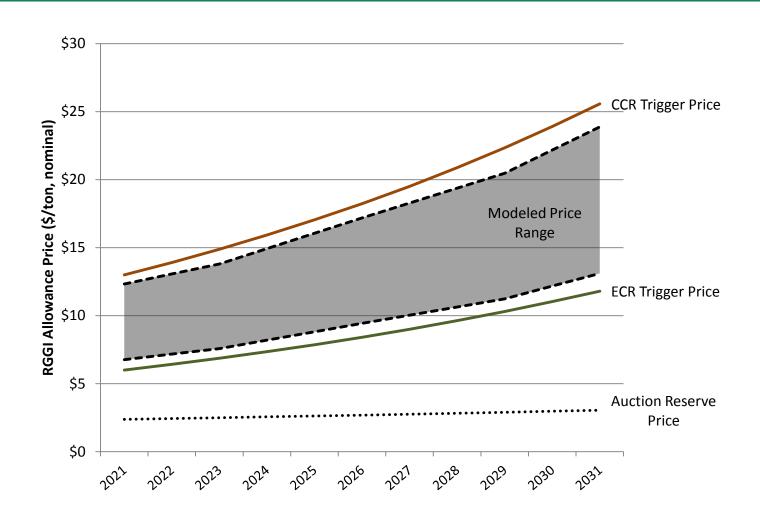


# **Adaptive Cap**



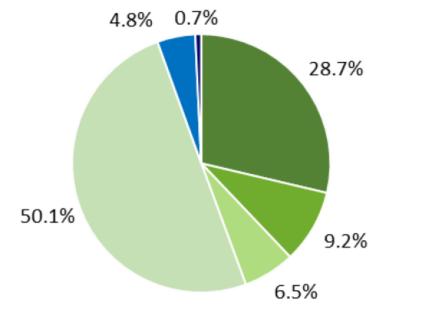


# **Price Triggers**



# **Allowance Allocation**

- Most allowances sold at quarterly auctions
- Anyone can purchase allowances
- States receive the proceeds and fund energy programs.
- Maryland has historically devoted most funds to Bill Assistance and Energy Efficiency. Proceeds allocation is set in statute.



- Energy Efficiency (28.7%)
- Clean & Renewable Energy (9.2%)
- GHG Abatement (6.5%)
- Direct Bill Assistance (50.1%)
- Administration (4.8%)
- RGGI, Inc. (0.7%)



1. 9/25 Stakeholder Meeting in Baltimore 12:00-4:30 at PSC HQ, 6 St. Paul St.

2. Finalize Model Rule Amendments this fall

3. Commence MD rulemaking early next year



**Chris Hoagland** 

**Economist, Climate Change Division** 

Chris.hoagland@maryland.gov

410-537-3291