New York State Climate Action Council

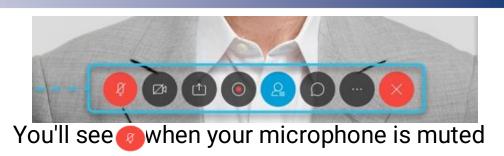
March 3, 2022 Meeting 19

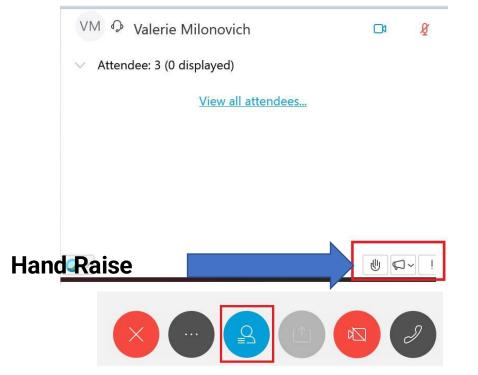


Meeting Procedures

Before beginning, a few reminders to ensure a smooth discussion:

- > CAC Members should be on mute if not speaking.
 - > If using phone for audio, please tap the phone mute button.
 - > If using computer for audio, please click the mute button on the computer screen (1st visual).
- Video is encouraged for CAC members, in particular when speaking.
- > In the event of a question or comment, please use the hand raise function (2nd visual). You can find the hand raise button by clicking the participant panel button (3rd visual). The co-chairs will call on members individually, at which time please unmute.
- > If technical problems arise, please contact NYS.CAC@cadmusgroup.com.





Agenda

- > Welcome and Roll Call
- > Consideration of December 20, 2021 Minutes
- > Co-Chair Remarks and Reflections
- > Review of Meeting Objectives
- > 2022 Planning Presentation and Discussion:
 - Overview of 2022 Activities & Schedule
 - Topics and Process for Supporting Deliberations
 - Decision Making Process
- > Next Steps

Consideration of December 20 Minutes

Co-Chair Remarks and Reflections

Welcome to DEC's New Deputy Commissioner for Equity and Justice!



Deputy Commissioner for Equity and Justice, Adriana Espinoza

> Role:

- Oversee DEC's Office of Environmental Justice
- Lead DEC's efforts to advance diversity, equity, and inclusion
- Enhance DEC's outreach to disadvantaged communities across the state

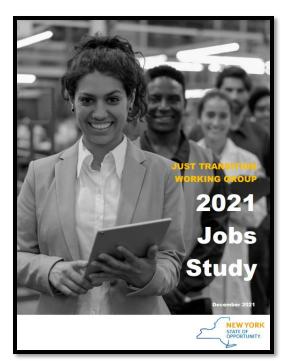
> Previous:

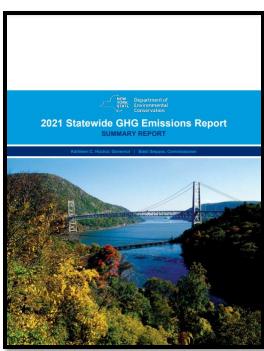
- Senior Advisor for Environmental Justice in the New York City Mayor's Office of Climate & Sustainability
- New York City Program Director for the New York League of Conservation Voters

Climate Act Milestones

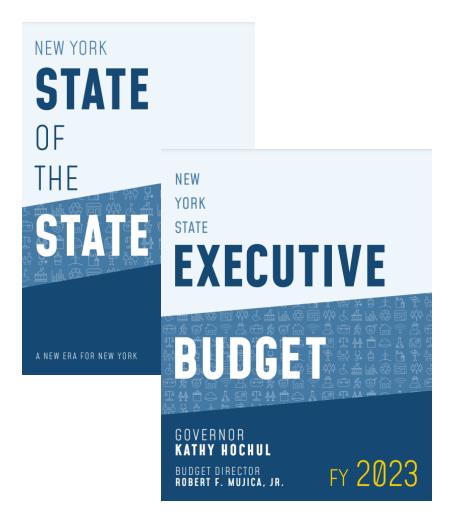
Climate action caps whirlwind end to 2021 in New York State

- > Climate Action Council unanimously approved Draft Scoping Plan for issuance and public comment
- > DEC, NYSERDA, and NYPA issued Disadvantaged Communities Barriers Report
- > Just Transition Working Group published Jobs Study
- > DEC published new Statewide GHG Emissions Report
- > DEC finalized regulations
 - Medium and Heavy-duty ZEV sales requirements (Advanced Clean Trucks)
 - Reduce Methane and VOC emissions from the oil and gas sector





State of the State Highlights



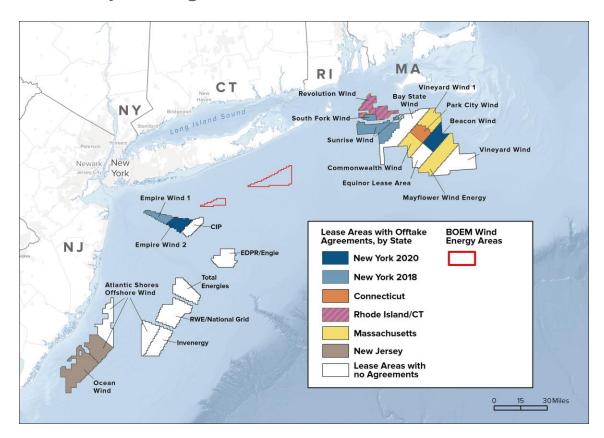
"A New Era for New York"

- Offshore Wind \$500m & more
- Energy Storage 6 GW
- Fossil Fuel Plant Phase-Out
- Green Hydrogen Hub
- Community Solar Prevailing Wage
- 2 Million Climate Friendly Homes
- Zero GHG new construction code by 2027, and accompanying legislative package
- Clean Green Schools supercharged

- Empire Building Challenge –
 4 showcases
- \$1b for Electric Vehicles and Charging
- Lead-by-example: State
 Fleet, ZEV School Buses
- Clean Transportation Prizes
 Phase One awards
- Hunts Point Decarbonization
- Extreme Heat Action Plan

Offshore Wind Activity

> BOEM's NY Bight Lease Area Auction held, yielding six lease-holders



> South Fork Wind Farm breaks ground, commences onshore construction



Review of Meeting Objectives

Meeting Objectives

Overall Goals/Objectives

- > Review and discuss an overview of Proposed 2022 Activities & Schedule
- > Align on Outstanding Topics and Process for Supporting Deliberations
- > Align on the Decision-making Process
- > Public engagement/comment confirm/discuss:
 - Comment period
 - Public hearings schedule

Overview of 2022 Activities & Schedule

2022 Activity Plan Overview

Timeline	Phase	Activities				
Jan-April	Information Gathering	 Hold public comment period followed by initial public input sessions Reengage with Climate Justice Working Group Develop and launch communications and educational materials Initiate expert engagement 				
May- Aug	Discussions and Deliberations	 Complete remaining public input sessions Hold potential subgroup and CAC meeting discussions to advance topics on which consensus is needed Fully rollout communications and educational materials Continue expert engagement, as needed 				
Sept- Dec	Drafting and Plan Finalization	 Draft and refine Final Scoping Plan Develop and deploy educational materials as needed 				

Note: Detailed plans for activities above are currently being developed.

2022 Activities | Climate Action Council & Supporting Activities

Climate Action Council Meetings:

- > ~Monthly CAC meetings to be held over the course of the year.
- These meetings will involve full Council participation and serve as the forum for decision making.

Expert Topical Input:

> At the CAC's request, experts will provide input and feedback on topics of interest.

Stakeholder Input:

> Targeted feedback may be sought from representatives of key sectors and industries to the CAC on topics of interest.

Subgroup Meetings:

> At the CAC's discretion, a subset of Council members could be designated to gather additional information, discuss, and develop potential recommendations for the full CAC to consider on particular subjects.

2022 Activities | Climate Justice Working Group Feedback

Climate Justice Working Group feedback

- > Council obtained CJWG input on the Advisory Panel recommendations at 4 Council meetings from June 2021 to October 2021.
- > Draft Scoping Plan identifies CJWG input throughout the plan and how that input was incorporated.
- Staff will provide a consolidated summary of CJWG input incorporated into the draft Scoping Plan.
- > Council will identify areas for further discussion and consult with CJWG.

2022 Activities | Public Input

Public Input

- > Nine three-hour public hearings (7 in-person, 2 virtual), each 4 7 PM
 - Public input sessions will solicit feedback from the public on the Draft Scoping Plan. Feedback may include identifying areas where additional clarity is needed, as well as needs/priorities of the public.
- > Written feedback is accepted throughout the comment period
- > Council to consider the full set of public comments after the comment period closes
 - Discussion of public input will be an agenda item for CAC meetings this summer

2022 Activities | Public Hearing Schedule

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
April	3	4	5	6	7	8	9
			Bronx	Brookhaven			
	10	11	12	13	14	15	16
			Virtual		Albany		
	17	18	19	20	21	22	23
						Earth Day	
	24	25	26	27	28	29	30
			Syracuse	Buffalo		Arbor Day	
May	1	2	3	4	5	6	7
			Brooklyn				
	8	9	10	11	12	13	14
			Central Adirondacks	Virtual			

Note:

- > This schedule is not yet finalized and subject to change.
- > If in-person hearings cannot be held due to COVID health and safety guidelines at the time of the event, they will shift to virtual at the same date and time.
- > Visit https://climate.ny.gov/ for the most up-to-date hearing information.



2022 Activities | Integration Analysis

- > Inquiry on priority topics can be addressed by focused sensitivity analysis
 - Scoping Plan is informed by the Integration Analysis scenarios incorporated into the Draft, which provide a foundational knowledge base
 - Timeline affords limited ability for dedicated additional research based on feedback from the CAC, CJWG, and the public
- > Prioritization will be required to complete sensitivity analysis in time to support CAC deliberation
 - Building on the existing Integration Analysis framework, list of prioritized sensitivities to analyze will need to be finalized within the second quarter of 2022
 - Potential areas of inquiry:
 - Continued assessment of impacts of electrification, heating system configuration, and magnitude of building shell efficiency investment on key output metrics (e.g., system peak, cost)
 - Impacts of expanded uncertainty range of electric distribution system cost
 - Further alignment of benefit-cost framework with net GHG emissions accounting in Statewide GHG Emissions Report
- > Summary of learnings will be presented to CAC and incorporated into final scoping plan

2022 Activities | Finalization of the Scoping Plan

Final Scoping Plan

- Based on public, stakeholder, and expert input and CAC discussion, the Scoping Plan will be revised.
- Staff will incorporate Council-approved revisions into the draft Scoping Plan
- Ideally all revisions are incorporated by October/November 2022
 - The deadline for final changes to the draft will be set in Q3, based upon the progression of the work
- Final Scoping Plan is released by 1/1/2023

Topics and Process for Supporting Deliberations

Equity and Climate Justice

Importance of equity and justice considerations:

- > Equity and climate justice are overarching lenses to apply consistently to all topic areas.
- > How will equity and justice be considered and weighed in CAC decisionmaking processes?
- > What role should the CJWG have in shaping that approach?
- > As Disadvantaged Community Criteria will illustrate, low-income, Indigenous Nations, and communities of color, are shouldering a disproportionate burden of environmental pollution and associated health impacts, and vulnerability to the impacts of climate change
- > Work of the CAC should reflect an understanding of that reality and be designed to address it

Topics for Further Discussion

Topics that require more deliberation:

- > Approaches to Gas System Transition: The approach to decarbonize fossil gas infrastructure.
- > Potential Applications of Advanced Fuels: Potential regulatory mechanisms, limits or conditions for use, and the role of R&D in this area.
- > **Economy-wide approach:** Potential regulatory mechanisms, role of public funds and private financing, align markets to facilitate needed resources, etc.

Process for Supporting Council Decision-Making

Council deliberations and decision-making could be supported in several ways:

- Additional input from experts, stakeholders, or the CJWG
- Additional support from staff, including discrete and targeted research
- More time to discuss at the full Council level
- Subgroups of Council charged with developing recommendations on particular topics for full Council deliberation

> CAC deliberations will be informed by public, stakeholder, and expert input

Gas Transition

What questions do we need to answer?

What information/process should we use to address the questions?

Advanced Fuels

What questions do we need to answer?

What information / process should we use to address the questions?

Economy-Wide Approach

What questions do we need to answer?

What information/process should we use to address the questions?

Decision Making Process

Decision Making Process

Preference for consensus on the overall Plan

 Consensus requires that there has been a good faith effort to find a package of recommendations that meets the most important interests of Council members.

Characteristics of consensus decision-making include:

- <u>Establish ground rules</u>: Develop mutually-agreed principles for engaging with one another that promote inclusion, respect, and collaboration
- <u>Embrace Differences:</u> Recognize that differing perspectives bring different experience and knowledge that can improve solutions
- <u>Build Trust:</u> Act in a trustworthy way (say what we mean and mean what we say)
- <u>Collaborate on Solutions</u>: Build options together that are designed to meet not only your (and your constituents') interests but the interests of other Council members

Next Steps

Questions?