

## **GWSA Implementation Advisory Committee (IAC)**

June 28, 2021, 2:00 PM – 4:00 PM

Virtual Meeting on Windstream

### **Meeting Minutes – Approved 10/12/21**

#### **Welcome, Agenda Overview**

Undersecretary of Energy and Climate Solutions, Judy Chang, called the meeting to order at 2:04pm. Hong-Hanh Chu took a roll call of IAC members and delegates. Undersecretary Chang welcomed all attendees and introduced Beth Card, Undersecretary of Environmental Policy and Climate Resiliency. She also reviewed the meeting agenda, and called for other business to be added. Eugenia Gibbons asked if the update on the Clean Energy and Climate Plan (CECP) would include an update on the convening of the Commission on Clean Heat—Undersecretary Chang confirmed. No additional items were added. Steve Long noted that the IAC work group chairs had asked for some time, with Staci Rubin planning to speak on their behalf.

#### **Minutes of the April 12, 2021 IAC Meeting**

Undersecretary Chang checked for comments or discussions on the draft April 12<sup>th</sup> IAC meeting minutes. After there were none, Cammy Peterson moved to accept the minutes, and Nancy Goodman seconded. Minutes were then unanimously approved.

#### **Updates on Implementation of Interim 2030 CECP and Requirements of the 2021 Climate Act**

Undersecretary Chang provided updates on the following topics, with Steve Woelfel from MassDOT providing the transportation planning updates (details of these updates are in slides 3-16 of the meeting slide deck). Any questions and comments raised by the IAC members/delegates, as well as responses from state staff, are summarized for each respective topic.

- **Statewide greenhouse gas inventory:** No IAC comment or question.
- **Environmental Justice efforts:** When will the Environmental Justice Viewer be available? The viewer went live on June 24<sup>th</sup> but there were issues with the Google access. State staff are working to have the tool be accessible via Google search soon.
- **MEPA protocols and regulatory reviews:** No IAC comment or question.
- **Transportation and Climate Initiative Program (TCI-P):** No IAC comment or question.
- **Request for Proposals for offshore wind procurement:** No IAC comment or question.
- **Electric grid modernization DPU docket 20-69-A:** No IAC comment or question.
- **Specialized Stretch Energy Codes:** What type of stakeholder engagement will be initiated this summer? DOER is working on the draft proposal, and plans to have an advisory committee/working group and public comment process on the draft proposal.
- **GHG reduction target for the Mass Save 2022-2024 Plan:** Ambitious GHG reduction target could push for a more ambitious energy efficiency plan—how is EEA planning to set the GHG reduction target? EEA and DOER are analyzing GHG reduction targets for the sectors in the energy efficiency plan, and working on setting GHG reduction targets that will align with the overall GHG reductions needed for 2030.

- **Commission on Clean Heat:** Is there an updated timeline for when the Commission would be initiated? EEA hope to kick off in July, but is still iterating on the Commission's scope and workplan internally.
- **Inventory of carbon flux on natural and working lands (NWL):** Why is there a need to figure out the inventory first, especially when we already know what we can do to help protect, manage, and restore lands? The NWL inventory improvement and policy development can be in parallel and are taking place concurrently within EEA.
- **Executive Order 594 on Leading by Example:** No IAC comment or question.
- **MassCEC's workforce development strategy:** No IAC comment or question.
- **Completion of the Clean Energy and Climate Plan (CECP) for 2025 and 2030:** What is the 2050 CECP? The 2021 Climate Law requires a CECP for 2050 to be finalized by January 1, 2023—six months after the release of the 2025/2030 CECP.
- **Transportation Planning:** Will the IAC and the public be able to see the drafts of the Long-Range Transportation Plan study and the Teleworking Scenarios and Transportation Impact study? What stakeholder engagement is planned, and will you coordinate with the EJ Task Force? Is MassDOT's teleworking analysis separate from the "future of work" analysis that McKinsey is doing? MassDOT's teleworking study is separate from the analysis by McKinsey but MassDOT will look at both studies' deliverables. The long-range transportation plan will have an advisory group but MassDOT is still negotiating this with the consultant.
- **Other questions and discussion points:**
  - Which of these efforts in the updates have the greatest GHG reduction potential by 2030 and 2050? All of these efforts are necessary and have their contribution to the overall policy portfolio. Right now, EEA is not thinking about which policy to drop, but more along the lines of how much emissions reduction can we get out of each sector reasonably and cost-effectively while protecting vulnerable populations. EEA is also looking at how federal policies and directives can help.
  - How would the Clean Heat Commission and other commissions/advisory councils interact with the IAC? Many of the IAC members/delegates are on various task forces, advisory councils, and commissions, and each of these efforts usually have their own public engagements. Nevertheless, EEA welcome proposals, ideas, and recommendations for how to better integrate these various efforts with the IAC working on related issues.
  - An IAC member expressed wanting to see the guiding principles that the IAC voted on last year be reintroduced into the 2025/2030 CECP.

### **Discussion of the Proposed 2021-2022 IAC Work Plan**

Undersecretary Chang noted that the proposed IAC workplan (slides 17-19 of the meeting slide deck) suggests that the five IAC work groups convene over the summer on various topics and report out to the full IAC in October. The rest of 2022 includes ongoing work group meetings with report-outs to the full IAC in February and later in the year. IAC feedback on the proposed IAC workplan is summarized below:

- **Overall IAC work plan:**
  - The workplan should have more specific dates.
  - The IAC work group chairs, via Staci Rubin, requested 1) quarterly IAC meetings and more frequently as needed; 2) time on each IAC meeting agenda for the work group chairs to report out to EEA and the full IAC body; 3) reports and materials for IAC review and discussion be sent a week in advance; and 4) updates at the next IAC meeting to also include other public engagement opportunities (i.e. the TCI advisory board, EEAC equity working group, EJ interagency task force).
- **IAC work group meetings:**
  - The solar siting analysis topic for the Electric Sector work group meeting should include other work group members as the topic is interdisciplinary.
  - The Nature-Based Solutions work group meetings should be more focused on policy discussions.
- **Integration of IAC work with the work of other commissions and advisory boards:**
  - There should be continued points for feedback among different commissions, advisory groups and the IAC.
  - The IAC work group meetings could be more targeted to certain aspects of other commissions and advisory groups' work that would benefit from the IAC's input.

Staci Rubin and Eugenia Gibbons suggested that EEA approach public meetings as a way to get information and engage the public for broader support as opposed to an opportunity to report out. This includes continuing multiple language translation/interpretation services but structure the public meetings as a dialogue rather than just presentation. These dialogues should occur before formal hearings. Additionally, EEA should continue to offer multiple opportunities to weigh in, and should give people digestible, bite-size information. As for remote versus in-person meetings, multiple people expressed support for hybrid modes of participation whenever it's safe to reconvene in person again.

Eugenia Gibbons asked about the IAC's prior request to explore costs associated with implementing clean energy and climate plans, particularly with quantifying the health benefits of policy options—what support is needed to prioritize this type of analysis and consideration? Undersecretary Chang acknowledged the challenge of distributing those costs equitably, especially how we can electrify without overburdening electric ratepayers. EEA is thinking through this.

Mackay Miller brought up needing more coordination between the legislature, the executive branch, and the work of the IAC around climate policies.

Some observers in the IAC meeting expressed the need for more legislative coordination around funding climate policies and for public outreach and education on climate action.

Eugenia Gibbons noted that IAC work groups have robust dialogue about policies and strategies, and would like the full IAC body to be more comfortable with transformative strategy discussions.

Undersecretary Chang agreed that budget and communications challenges are important to address, and asked the IAC members to work together, in actively discussing specific policy recommendations with the Administration beyond advocacy.

## General Public Comment

- Anthony Beattie asked about carbon sequestration from organic waste management, and suggested EEA work with USDA on measuring carbon in soil.
- Doug Pope pushed for more in-state solar to be included in the 2025/2030 CECP policy portfolio.
- Anna Vanderspek asked in the chat if MassDOT's statewide Long Range Transportation Plan will address the phase-out of carbon-emitting vehicles as called for in the Interim 2030 CECP.
- David Heimann asked in the chat if there will be an additional IAC work group to address industrial GHG sources or have it included in one of the existing work groups.

## Conclusion

Undersecretary Chang thanked everyone for their participation. She welcomes their input and will take them into consideration. If needed, EEA staff can follow up to gather additional input.

Meeting was adjourned at 4:02pm.

## Documents or exhibits used at the meeting (posted online afterwards)

1. Meeting Agenda<sup>1</sup>
2. Meeting Minutes of April 12<sup>th</sup>, 2021<sup>2</sup>
3. Meeting Slides<sup>3</sup>

## Attendance

### IAC Member/Delegates in attendance:

Organization	Name
A Better City (ABC)	Kate Dineen
Boston University	<i>absent</i>
City of Boston	Carl Spector
Conservation Law Foundation (CLF)	Caitlin Peale Sloan
Commonwealth Green Low Income Housing Coalition	David McMahon
Environmental Entrepreneurs (E2)	Sarah Simon
Environmental League of Massachusetts (ELM)	Elizabeth Henry
Eversource	Catherine Finneran
Fraunhofer Center for Sustainable Energy Systems (CSE)	<i>absent</i>
Health Care Without Harm	Eugenia Gibbons
Mass Audubon	Michelle Manion

<sup>1</sup> <https://www.mass.gov/event/june-28-2021-meeting-of-the-gwsa-implementation-advisory-committee-iac-2021-06-28t140000-0400-2021-06-28t160000-0400>

<sup>2</sup> <https://www.mass.gov/event/april-12-2021-meeting-of-the-gwsa-implementation-advisory-committee-iac-2021-04-12t140000-0400-2021-04-12t153000-0400>

<sup>3</sup> <https://www.mass.gov/event/june-28-2021-meeting-of-the-gwsa-implementation-advisory-committee-iac-2021-06-28t140000-0400-2021-06-28t160000-0400>

Massachusetts Institute of Technology (MIT)	Sebastian Eastham
Massachusetts Municipal Wholesale Electric Company (MMWEC)	Jason Viadero
Metropolitan Area Planning Council (MAPC)	Cammy Peterson
National Grid	Mackay Miller
Northeast Clean Energy Council (NECEC)	Peter Rothstein
The Nature Conservancy (TNC)	Steve Long
Union of Concerned Scientists (UCS)	Paulina Muratore

**Others in attendance:**

<b>Affiliation (if applicable)</b>	<b>Name</b>
ABC	Isabella Gambill
Acadia Center	Kyle Murray
Amherst - GMMA	Chris Riddle
Applewood	Barbara Tinker
City of Boston	Kat Eshel
CLF	Staci Rubin
Codman Square Neighborhood Development Corporation	Danilo Morales
Department of Energy Resources (DOER)	Alexis Washburn
DOER	Catie Snyder
DOER	Chelsea Kehne
DOER	Gabriel Barrett
DOER	Ian Finlayson
DOER	Joanna Troy
DOER	Maggie McCarey
DPU	Megan Wu
Executive Office of Energy and Environmental Affairs (EEA)	Benjamin Miller
EEA	Beth Card
EEA	Cameron Bonnell
EEA	Daniel Gatti
EEA	Dunbar Carpenter
EEA	Hong-Hanh Chu
EEA	Judy Chang
EEA	Kurt Gaertner
EEA	Melissa Mittelman
EEA	Rishi Reddi
EEA	Tori Kim
EEA	Yuqi Zhu
Elders Climate Action	Arnie Epstein
Elders Climate Action	Tina Grosowsky
Energy Efficiency Association	Mike Duclos
Green Energy Consumers	Anna Vanderspek
Legislative Aide to Rep. Meschino	Geordie Enoch
MA State Senate	Audrey Horst
Massachusetts Clean Energy Center (MassCEC)	Ariel Horowitz

MassCEC	Galen Nelson
MassCEC	Peter McPhee
Massachusetts Department of Environmental Protection (MassDEP)	Christine Kirby
MassDEP	Sharon Weber
Massachusetts Department of Transportation (MassDOT)	Steve Woelfel
NECEC	Jeremy McDiarmid
Pipe Line Awareness Network for the Northeast (PLAN)	Cathy Kristofferson
Pope Energy	Doug Pope
SEBANE	Jessica Scott
Sierra Club	David Zeek
Sierra Club	Deb Pasternak
Sierra Club	David Heimann
Sierra Club	Jacob Stern
Town of Stow	Allan Fierce
UMass Medical School	Roger Luckmann
	Anthony Beattie
	John
	Kyle Coumas
	Roy Harvey
	Sam