

# **December 4, 2023 Notice of Public Meeting**

Monday, December 18, 2023 from 6:00 pm to 8:00 pm Location: Remotely via Zoom (Register)

The Department of Energy and Environmental Protection (DEEP) will hold a public information meeting on December 18, 2023, regarding the development of a Priority Climate Action Plan and a grant application to implement that plan with funding from the EPA Climate Pollution Reduction Grant (CPRG) Program, designated by the federal Inflation Reduction Act (2022).

Meeting Purpose: This meeting is to present the state's implementation-ready measures to reduce greenhouse gases and benefit low-income disadvantaged communities (per EPA's definition) to be included in the Priority Climate Action Plan (PCAP) due March 1, 2024 and its approach to develop an application for funding to implement the PCAP through the nationally competitive CPRG Phase 2 Implementation Grant due April 1, 2024. DEEP will be joined by representatives from Connecticut's Councils of Governments (COGs) that are undertaking regional climate action plans with grant funding they also received from the CPRG. Following the presentations from DEEP and the COGs, there will be an opportunity for public comment.

Who should attend: The meeting is open to all interested in climate action in Connecticut, especially to those who live or work within designated Environmental Justice Communities. Anyone wishing to provide public comments may sign up ahead of the meeting by emailing deep.climatechange@ct.gov by 4 pm December 15, the Zoom registration form, or via the chat function on Zoom during the meeting. DEEP will post a recording of the meeting to its website.

# **Meeting Agenda**

December 18, 2023; 6:00 pm – 8:00 pm

# Register

I. Welcome – 5 minutes

II. DEEP Presentation – 55 minutes

III. COG Presentation – 30 minutes

IV. Public Comment – 30 minutes

#### **Background on the Connecticut Climate Pollution Reduction Grant Program**

Phase 1 of the CPRG provided \$3 million in funding to Connecticut to update and undertake further climate action planning to reduce greenhouse gases (GHGs) in Connecticut with an equity and environmental justice lens. EPA requires that CPRG grantees produce I) a Priority Climate Action Plan (PCAP) which will include a focused list of near-term, high-priority, implementation-ready measures to reduce GHG pollution due March 1, 2024; and II) a Comprehensive Climate Action Plan (CCAP) which will establish near-term and long-term GHG











emission reduction goals and strategies for all significant GHG sources and sectors in Connecticut due Summer 2025. Connecticut's PCAP will draw from and build upon the plans and policy recommendations of the Governor's Council on Climate Change (GC3) and the state's sector-specific climate plans in the areas of transportation, energy, buildings, and natural and working lands. The CCAP will serve as a roadmap to reach the state's statutory GHG emission reduction targets of 45% below 2001 levels by 2030, a zero-carbon energy supply by 2040, and 80% below 2001 levels by 2050.

#### **Learn More:**

**DEEP Climate Change (ct.gov) US EPA Climate Pollution Reduction Grant (CPRG) Program** 

Sign up for the Climate Solutions Newsletter to receive the latest updates on the Connecticut CPRG and other news and resources on climate change in Connecticut.

DEEP is an Affirmative Action/Equal Opportunity Employer that is committed to complying with the requirements of the Americans with Disabilities Act. Please contact us at (860) 418-5910 or deep.accommodations@ct.gov if you: have a disability and need a communication aid or service; have limited proficiency in English and may need information in another language; or wish to file an ADA or Title VI discrimination complaint. Any person needing a hearing accommodation may call the State of Connecticut relay number - 711. To facilitate efforts to provide an accommodation, please request all accommodations as soon as possible following publication of this notice.



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# December 18, 2023 Update to Public Notice issued December 4, 2018

#### Climate Pollution Reduction Grant (CPRG) Greenhouse Gas Reduction Measures

The following list of implementation-ready greenhouse gas reduction measures selected for inclusion in the State of Connecticut Priority Climate Action Plan (PCAP) will be reviewed at the December 18, 2023, 6 pm to 8 pm public meeting. Following the public meeting, DEEP will issue a request for feedback on the measures, including a survey asking for the public to share their perspective on the benefits to communities, particularly low-income and disadvantaged communities (per EPA's definition), if those measures were implemented. This survey will inform the state's PCAP analysis of community benefits of the implementation-ready measures required by EPA. The state will apply for EPA CPRG Implementation Grant funding for selected measures within the PCAP.

#### **Transportation Sector**

- Establish electric vehicle incentive pathways
- Deploy electric vehicle chargers statewide to support light-duty and medium-heavy duty fueling needs
- Replace existing school buses with zero-emission vehicle school buses in environmental justice communities
- Transit bus electrification purchase buses based on the next 5-year Battery Electric Bus program
- Idle Reduction ZeroRPM® for truck mounted attenuators (TMAs) for the Connecticut
  Department of Transportation's Crash Unit purchase TMAs that have ZeroRPM® systems to
  prevent idling, reduce fuel consumption and greenhouse gas emissions
- Expansion of the Microtransit Program with a focus on rural areas to provide an on-demand, accessible, shared-ride service within a zone

### **Residential and Commercial Buildings Sector**

- Support increased adoption of heat pumps statewide
- Expand funding for the Residential Energy Preparation Services program to address health and safety barriers to weatherization
- Expand energy efficiency programs under the Conservation and Load Management Program
- Support deployment of networked geothermal systems

#### **Electrical Power Sector**

- Reduce electric sector emissions while maintaining electric system reliability using demand response and/or energy storage
- Develop pilot project to use hydrogen for port operations and long duration electric storage using hydrogen

# **Waste and Materials Management Sector**

• Provide funding to municipalities to implement food scraps diversion programs, including grants to construct the infrastructure necessary to divert food scraps from landfills and incineration

#### **Natural and Working Lands**

 Plant trees in urban areas to increase carbon storage and mitigate pollution in underserved communities