

Buildings, Infrastructure & Housing Working Group

Maine Climate Council

VIRTUAL Meeting Agenda

Friday, April 12, 2024, 11:00am - 12:00pm

Zoom registration link: <https://cbi-org.zoom.us/meeting/register/tZllce2rqTsrHdJrb9lwH3iSp1QBRUaYuNAh#/registration>

Meeting Purpose:

Consider policy recommendations for an updated Climate Action Plan, based on the stock-taking of existing programs at this working group's [March 20 meeting](#). Consider policies for:

- Continue the progress of weatherization and heating systems, including:
 - Maintain and extend funding and financing
 - Expand education, outreach, and technical support
 - Increase access for renters, low-income, and rural residents
- Support measures that both reduce carbon and improve resilience, including:
 - Solar
 - Storage, including electric vehicle batteries
 - Other demand management measures

Agenda

Time	Activity	Detail
11:00 AM	Sign on to Zoom	
11:05 AM	Welcome	Co-chairs welcome, remind us where we left off on 3/20
11:15 AM	Policy Discussion	David lead policy discussion Review existing recommendations related to weatherization and heating systems (see below) <ul style="list-style-type: none">• Our task is to update existing recommendations• Note that we will have a separate conversation about targets on 4/26
12:00 PM	Adjourn	

Below are the existing *Maine Won't Wait* and Equity Subcommittee recommendations that relate to weatherization and heating systems:

STRATEGY/Recommendation	ACTION
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<p>STRATEGY B Recommendation 1 – Transition to Cleaner Heating and Cooling Systems, Efficient Appliances</p>	<ul style="list-style-type: none"> • Install at least 100,000 new heat pumps in Maine by 2025, ensuring that by 2030, 130,000 homes are using between one and two heat pumps and an additional 115,000 homes are use a whole-home heat pump system. Install at least 15,000 new heat pumps in income eligible households by 2025 • Implement Maine Appliance Standards requirements by 2022
<p>STRATEGY B Recommendation 2 – Accelerate Efficiency Improvements to Existing Buildings</p>	<ul style="list-style-type: none"> • Double the current pace of home weatherization so that at least 17,500 additional homes and businesses are weatherized by 2025, including at least 1,000 units per year • Weatherize at least 35,000 homes and businesses by 2030
<p>STRATEGY B Recommendation 5 – “Lead by Example” in Publicly Funded Buildings</p>	<ul style="list-style-type: none"> • Use procurement rules and coordinated planning efforts for state government to promote high-efficiency lighting, heating, and cooling; climate-friendly construction materials; and renewable energy use for reduced operating costs and emissions reductions. The state will produce a “Lead by Example” plan for state government by February 2021 • Enhance grant and loan programs to support efficiency and renewable energy programs in municipal, tribal, school, and public housing construction and improvements. Provide recognition programs for those projects making outstanding efforts

<p>STRATEGY B Recommendation 6 – Renewable Fuels Standard</p>	<ul style="list-style-type: none"> • Investigate options for establishing a Renewable Fuels Standard (RFS) for heating fuels
<p>STRATEGY B Recommendation 7 – Replace Hydrofluorocarbons with Climate-Friendly Alternatives</p>	<ul style="list-style-type: none"> • Adopt hydrofluorocarbons phase-down regulations in 2021 to be implemented by 2022
<p>Chapter B Equity Goal #1 – Increase weatherization, home retrofits and heat pump installation for low-income households, renters, and in rural communities</p>	<ul style="list-style-type: none"> • Expand the housing assessment underway to further consider household and housing characteristics • Identify people and communities with pre-weatherization, weatherization and retrofit needs • Assess and address remaining barriers to energy efficiency and clean energy improvements in rental housing • Prioritize HEAP enrolled and HEAP-eligible households for weatherization and heating system conversions