



MAINE GOVERNOR'S  
Energy Office

# Clean Energy Partnership

Advisory Group Meeting  
May 13, 2025



# Agenda

- Introductions, Announcements, and Discussion
- Infrastructure Rebuilding and Resilience Commission
- Program Update
  - Metrics and progress to date
  - Training for Residential Energy Contractors
  - Finance Study
- Discussion & Input from the Public



# Announcements

- Infrastructure Rebuilding and Resilience Commission released Final Report on May 7
- ClimateTech Incubator at the Roux Institute honored with Climate Collaborator award at ClimateWork Maine annual Summit
- \$1M per year for Clean Energy Partnership program proposed in Maine's Biennial Budget 2026/2027
- University of Maine advances clean energy research and workforce programs and clean energy R&D





# Upcoming Programming & Events

|                                |   |
|--------------------------------|---|
| <b>5/15</b>                    | <a href="#">Meeting Maine's Energy Code</a> training – Gorham/Windham (passivhausMAINE)   |
| <b>5/21</b>                    | GEO panel presentation: <a href="#">Putting our Bets on Climate Tech - Maine Resources and Programs</a> – Portland (Startup Maine Week)             |
| <b>5/28</b>                    | <a href="#">Dirigo Labs 2025 Pitch Competition</a> – Waterville (Central Maine Growth Council)  |
| <b>June, July &amp; August</b> | <a href="#">Maine Construction Academy</a> pre-apprenticeship cohort graduations – Fairfield, Oxford Hills, South Portland, Bath, PATHS (AGC Maine) |



Above: CEP staff attend in-person training day at ReVision Energy on May 9

# Discussion

Given the broader opportunities, challenges, and macro-economic factors shaping Maine's economy, **what excites you most, and what concerns you the most?**



# Infrastructure Rebuilding and Resilience Commission Update



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# Infrastructure Rebuilding and Resilience Commission

- A 24-member Commission created by Executive Order in May 2024 in the wake of several devastating storms.
- The Commission engaged with communities, industries, and organizations to:
  - Understand challenges following storms;
  - Identify and bridge gaps in resources like funding, financing, and insurance;
  - Explore pathways to improve the resilience of energy systems; and
  - Propose new approaches to improve disaster recovery and response and strengthen resilience supports at the state, regional, and local levels



**Winter storms in December 2023 and January 2024 caused an estimated \$90 million in damage to public infrastructure.**

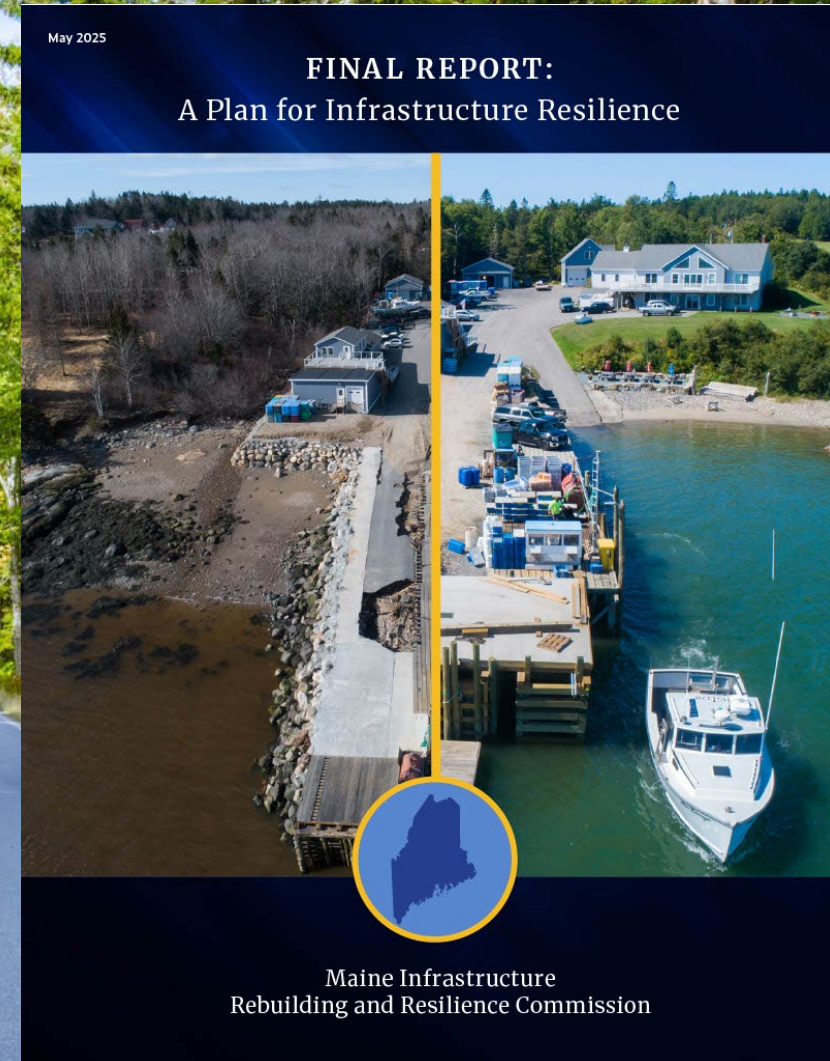


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# The Plan for Infrastructure Resilience

- The Commission released its interim report in November 2024 and the [final report](#) on May 7, 2025
- The Plan for Infrastructure Resilience is organized into three pillars, each supported by a series of strategies and actions:
  1. Strengthen Infrastructure and Reduce Disaster Risk
  2. Improve Disaster Preparedness, Response, and Rebuilding
  3. Sustain Maine's Momentum through Strategic Investments





# The Plan for Infrastructure Resilience

## The Plan's energy infrastructure and resilience action items

1. Facilitate the collection and publication of trend data on electricity outages and grid vulnerabilities.
2. Monitor energy reliability, volatility, and costs for electricity generation and delivery of fuels for home heating during extreme cold periods and winter storms. Continue to address through the advancement of the Maine Energy Plan and other efforts.
3. Develop an initial critical facility map using available energy resilience-related information.
4. Enable the adoption of clean energy powered microgrids that enhance storm resilience, especially for critical services and facilities that serve vulnerable populations.



# Program Update - Metrics



# Clean Energy Partnership Workforce Award Highlights

**1,701**

Received training, credentialing,  
and job placement

**4,232**

Received clean energy education  
and career outreach

**1,400+**

Explored clean energy careers  
through website engagement\*

**7,000+**

Total participants across  
15 programs

*\*Does not include Maine Clean Energy Jobs Network*

*Metrics are reported quarterly, and numbers shown reflect progress  
and performance as of 04/30/2025.*



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# Clean Energy Partnership Innovation Award Highlights

**26**

Startups supported by  
Dirigo Labs over three cohorts

**30**

Contractors participated in  
CEI's Weatherization Business Lab

**18**

Startups supported by the Roux  
Institute's Climate Tech Incubator

**1,000+**

Total participants across  
three programs

*Metrics are reported quarterly, and numbers shown reflect progress  
and performance as of 04/30/2025.*



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# Clean Energy Jobs Network Performance Highlights

**603**

Clean energy jobs posted  
to the website

**177**

Jobseekers created accounts,  
and over half connected with a  
Clean Energy Career Navigator

**71**

Employers using the website to  
post jobs and trainings

**23,000+**

Unique visitors to the website

*Metrics are reported quarterly, and numbers shown reflect progress  
and performance as of 04/30/2025.*



**POWERING  
CLEAN ENERGY  
JOBS IN MAINE**

What can we help you find? ▾

How would you describe it?

# Program Update - Workforce



# Training for Residential Energy Contractors

- Total award is \$1.3M over two years, \$650k available in first year.
- GEO anticipates issuing a funding opportunity (RFP/RFA) in mid-2025.
- **Funding through this program is not yet available.** GEO is working to make funding available as soon as possible.



# Energy Efficiency Workforce Advisory Committee

- Helps to inform a statewide approach to EE workforce development:
  - Feedback on programs
  - Insight on workforce needs/opportunities
  - Identify emerging trends and risks
  - Share experiences, barriers, and opportunities
- 20 members including state government, industry, training providers, and community organizations
- Kick-off meeting held on May 6

## Members

All Around Home Performance  
Associated General Contractors of Maine  
CCB Inc.  
EcoHeat Maine  
Efficiency Maine  
Evergreen Home Performance  
Horizon Homes  
Laird's HVAC  
Maine Community College System  
Maine Department of Education  
Maine Department of Labor  
Maine Labor Climate Council  
MaineHousing  
North Atlantic States Regional Council of Carpenters  
Penquis Community Action Program  
Royal River Heat Pumps  
SolarLogix  
UA Local 716 Maine Plumbers and Pipefitters  
Waldo Community Action Program  
York County Community Action



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# Program Update - Innovation

# Clean Energy Research, Demonstration, and Financing Study

**Upcoming public webinar and comment opportunity**

**Sign up for GEO's newsletter to be notified:**

[www.maine.gov/energy](http://www.maine.gov/energy)

**Materials will be posted at:**

[www.maine.gov/energy/studies-reports-working-groups/](http://www.maine.gov/energy/studies-reports-working-groups/)

## The study includes:

- Analysis of public and private financing mechanisms that support clean energy research, development, and projects in Maine
- Stakeholder interviews and analysis to identify risk factors and barriers to clean energy project finance, and their impact
- Program and policy recommendations to achieve Maine's clean energy and economic development goals



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# Public Engagement Timeline



**A Draft Report will be published on the day of the webinar.**

**There will be a minimum of two weeks to submit comments on the Draft Report.**



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# Discussion & Input from the Public

# Thank You and Next Steps

- Share feedback on initiatives and next meeting
- Post your open positions on the Maine Clean Energy Jobs Network: [mainecleanenergyjobs.com/](https://mainecleanenergyjobs.com/)
- Sign up to host clean energy interns through the ReMaine Program: [careerequity.com/remaine/](https://careerequity.com/remaine/)
- Subscribe to news and updates from the Clean Energy Partnership: [maine.gov/energy](https://maine.gov/energy)







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# Thank You

[tagwongo.obomsawin@maine.gov](mailto:tagwongo.obomsawin@maine.gov)  
[maine.gov/energy](https://maine.gov/energy)

**Visit our new job board:**  
[mainecleanenergyjobs.com](https://mainecleanenergyjobs.com)

**Sign up for the  
GEO email  
newsletter**



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