

Policy and Programs

A successful transition to zero carbon buildings will require equitable and fair policy mechanisms such as comprehensive state policy, local building regulation, federal regulation, and alignment between policy and regulatory mechanisms. Decarbonizing the building stock requires an all-inclusive set of actions, occurring in parallel and phased in over time, across different sectors and levels of government. Not every state will follow the same path or have the same end goal, but achieving building decarbonization will require embracing innovative policy solutions that are already demonstrating success.

NEEP works with federal, state, and local government, businesses, energy efficiency program administrators, non-profits, and advocacy groups to identify and disseminate best practice policy solutions to accelerate building energy efficiency. NEEP also conducts research and analysis to identify innovative ways to expand access to building energy efficiency programs, increase electrification to meet state decarbonization goals, and create a more resilient and flexible grid.

In 2023, NEEP will support states and communities in the Northeast and Mid-Atlantic to identify and implement effective and equitable policies that accelerate building energy efficiency, heating electrification, and grid flexibility.

NEEP's 2023 Outcomes:

- Four states (Maryland, New Hampshire, New York, Pennsylvania) advance legislation or regulatory initiatives that increase equitable access to benefits of energy efficiency programs statewide.
- Three states (New Jersey, New York, Vermont) take steps to align energy efficiency programs with state climate policies by incorporating climate-focused metrics.
- Three state regulatory agencies (Massachusetts, New York, Vermont) advance beneficial electrification policies that regulate gas, oil, and/or propane use.
- Four states (Maine, Maryland, New Jersey, Pennsylvania), through legislation or regulation, invest in and implement statewide energy efficiency workforce initiatives that prioritize historically marginalized and/or undeserved communities.

NEEP's 2023 Activities:

NEEP works with partners to identify high priority work throughout the year. In 2023, this includes:

Stakeholder Engagement and Collaboration: NEEP facilitates information sharing to drive regional consistency and implement policies that accelerate energy efficiency and other demand-side resources in the legislative and regulatory space. NEEP identifies new opportunities in policymaking and regulatory processes and promotes peer-to-peer learning by bringing the best ideas from across the country to our partners.

- Email/Listserv: NEEP provides exclusive policy analysis of new legislation and regulatory decisions, and invitations to informational meetings to State Partners and Allies.
- Cross-Program Policy News: NEEP provides updates on policy trends and analysis to topical partner working
 groups such as heating electrification, building codes and appliance standards, benchmarking and labeling,
 workforce development, and community-level programs.
- Collaboration: NEEP participates in national, regional, and state groups (i.e. state energy advocate calls, national building electrification calls, energy efficiency strategy groups, HEEHRA and HOMES task forces, and national working groups focused on federal legislation) to advance regional interests, disseminate best practices, monitor policy advancements, and report back to state and other partners.

Tracking, Analysis, Tools, and Reports: NEEP tracks state and local policies and metrics across the region and develops resources to identify and report on trends and best practices for advancing efficient demand-side solutions to decarbonize the building sector. These resources highlight public policy leadership and identify policy and EM&V pathways that focus on climate and equity.

- Federal Tracking: NEEP monitors and shares federal opportunities such as notices of funding announcements (NOFAs), funding opportunity announcements (FOAs), requests for information (RFIs), and other calls for feedback and formula funding.
- Weekly Updates: NEEP provides public policy tracking updates for Allies and State Partners.
- Policy Tracker: NEEP researches and maintains a <u>Web-based Legislative Policy Tracker</u> and provides an annual <u>Regional Policy Roundup</u> highlighting efficiency related state policies and metrics, legislation, and dockets.
- EM&V Tracker: NEEP maintains the <u>Regional Energy Efficiency Database (REED)</u> to track regional annual energy efficiency program results.
- White Papers: NEEP researches and reports on three topics (TBD) relevant to the implementation of equitable energy decarbonization policy.
- Web-based Resources: NEEP develops and maintains several website resources, including <u>Data & Metrics for</u>
 <u>Decarbonization Policies</u>, <u>Centering Equity with Metrics</u>, and <u>State and Local Policy Tracking</u>, <u>Analysis</u>, and
 <u>Technical Assistance</u>.
- Blog Series: NEEP produces a three-piece series examining energy efficiency legislation, metrics, and data.

Technical Assistance: NEEP provides customized technical assistance which includes research, analysis, and comments in regulatory or other public policy proceedings or technical sessions.

- Technical Assistance: NEEP provides policy assistance via research, reports, presentations, or briefings including presenting to state staff, advocates, and companies on new policies.
- Insights: NEEP participates in state, regional, and national working groups and works with non-profit organizations, businesses, and other groups to provide energy efficiency and clean energy technology policy expertise.
- Leveraging Federal Funds: NEEP identifies complementary policies that can be implemented to help accelerate state and regional goals in line with federal funds.
- Collaboration: NEEP convenes regional state policy leaders to discuss barriers and issues that arise in the implementation of energy efficiency and demand-side resources and identifies innovative solutions.
- Public Comments: NEEP responds to requests for public comments that provide insight and examples for states to design successful smart equitable energy efficiency, heat pump, and retrofit programs, in coordination with other NEEP programs.
- Targeted Assistance: NEEP meets with state partners that support NEEP's Policy Portfolio to advance their specific priorities and policy research and analysis needs with a focus on equity considerations in both process and outcomes.

Thought Leadership: NEEP influences the narrative around effective and equitable building decarbonization policies and programs by positioning NEEP and its partners as consistent, reliable expert sources of information and resources.

- Webinar Series: NEEP hosts a webinar series that features energy efficiency policies in action.
- Highlighting Regional Leadership: NEEP highlights the leadership of state and other partners in publications, presentations and through media engagement.
- Exemplars: NEEP develops three exemplars that highlight current events and successful policy and program
 implementation that shift the energy efficiency landscape, with a particular focus on opportunities for states
 and communities to access federal funding.
- Events: NEEP will identify opportunities to promote innovative policies and champion solutions at events including NEEP-run and industry-hosted summits, workshops, and other convenings.