



Summit Series 2021: Resilient Low-Carbon Community Pathways

MISSION

Provide a public program of opportunities and resources that inspire, inform, drive, and support community leadership and collaboration across the region to accelerate resilient, healthy, affordable, low-carbon homes and buildings that serve especially the most vulnerable.

Most Northeast states¹ have aggressive long-term energy and carbon reduction goals in-line with the United Nation's recommended 45% greenhouse gas emission reduction below 2010 levels by 2030 and net zero by 2050. To meet these steep targets, community leadership must complement state leadership to drive low-carbon, efficient building solutions that meet local needs (e.g., healthy, safe, resilient, affordable housing that supports a thriving, inclusive local economy). This includes partnerships with leaders from public health, affordable housing, and community and economic development to advance equitable opportunities and solutions, particularly for those most vulnerable to rapidly advancing climate change and who suffer high energy cost burdens as well as the brunt of COVID-19 health and economic impacts.

AS NEEP celebrates 25 years of partnerships to accelerate building energy efficiency across the region, our 2021 Summit Series will highlight Resilient, Low-Carbon Community Pathways that effectively address:

Climate Stabilization and Resiliency – Prepare homes, buildings, and institutions to reduce carbon emissions and provide public safety, protection, and essential services during and following extreme weather, flooding, and other climate-change related hazards.

Affordability and Equity – Engage low-income communities and listen. Support dialogue outcomes that develop and advance affordable low-carbon resilient housing and building solutions with quality local jobs that reduce energy burdens and improve the quality of life for economically disadvantaged populations.

Economic Opportunity – Increase workforce capacities, business opportunities, and local employment to build climate ready, sustainable, healthy communities across the region.

Public Health and Wellbeing – Provide greater opportunities for all people to lead healthy lives by improving the condition, comfort, energy efficiency, and air quality of homes, schools, workplaces, and communities.

LONG-TERM MARKET TRANSFORMATION GOALS

By 2030:

- All Northeast states adopt 2050 carbon neutral mandates for all homes and buildings with zero energy/carbon codes for new and renovated homes and buildings to begin by 2032.
- All Northeast states engage LMI communities to implement equitable economic development programs that improve the efficiency, resiliency, health, safety, and long-term affordability of their homes and community buildings.

¹ Northeast states include fourteen New England states and Mid-Atlantic jurisdictions that NEEP serves including ME, NH, VT, MA, RI, CT, NY, NJ, PA, DE, MD, DC and WV.



2021 Project Outcomes

NEEP's 2021 Project Outcomes:

- Seven Northeast communities develop innovative strategies such as zoning requirements or strategic electrification plans to reduce carbon emissions 60 percent by 2030
- At least two more state joins NY and MA with laws that require carbon emission reductions aligned with IPCC climate stabilization goals and establish carbon neutral by 2050 goals.
- Increased public visibility for exciting community-led initiatives that advance healthy, efficient, resilient homes and buildings – particularly for low and moderate income communities and households.



2021 Strategies and Deliverables

Stakeholder Engagement: NEEP will engage stakeholders from clean energy, sustainability, public health, community and economic development, affordable housing, energy and environmental justice, resiliency, business, government, utility programs, academia, research, and advocacy through layered virtual events, marketing, and presence. NEEP's multi-purpose advancement tools and resources will focus on Summit Series 2021 themes of climate stabilization and resiliency, affordability and equity, economic opportunity, and public health and wellbeing. Sponsors, including state partners and funders, will be recognized as Summit Series sponsors.

- Summit Series Advisory Committee: Engage and partner with leaders from a variety of important sectors at the cross between energy, economy, and justice to inform and develop the topics and sessions.
- Sessions: A year-long series of four to six live sessions to inspire, educate, engage, connect, and unite energy professionals with state and community leaders via digital experiences – featuring expert-led conversations on exemplars, lessons learned, technologies, and innovation to create low-carbon communities.
- Spotlights: Three recorded, produced videos where experts speak on concepts from the Summit Sessions content- branded, re-purposeable, and highly shareable across all digital platforms and markets. This is a controlled, deep dive into topics and experiences relevant to supporting thriving communities.
- Soundbites: Curated specifically for virtual consumption, this is a digital campaign of at least 15 abbreviated video clips, animated narratives, and visually-enhanced quotes to support strategic initiatives.

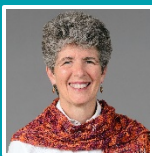
Tracking and Analysis: Informed by NEEP's regional policy, program, technology and market tracking and trends reports, and stakeholder input, the Summit Series will highlight Resilient, Low-Carbon Community examples, lessons-learned and resources from experience across the region. Using NEEP's website, newsletter, blog, and social media for supplemental visibility, we will develop public-facing exemplars, invite topical blogs, and other collaborations to build public visibility for public and private sector leadership for *Resilient, Low-Carbon Communities*. Outputs include:

- Summit Series 2021 *Resilient, Low-Carbon Community* Resource Center
- Monthly blogs, newsletter and social media coverage
- Three Resilient, Low-Carbon Community exemplars/case studies

National/Regional Collaboration: NEEP will develop, contribute to, and participate in relevant regional and national community resilience, energy efficiency, economic development, energy and environmental justice, and public health initiatives. NEEP will also leverage state, federal, national, and philanthropic resources to inform and advance *Resilient, Low-Carbon Communities* roadmaps, technologies, policies, programs and initiatives.

- Invited presentations at relevant local, state and regional meetings and conferences
- Coordination with national, regional, and state communications efforts (Barr Foundation, Rocky Mountain Institute, Building Decarb Coalition, REEOs and others)

Project Staff



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