



Q3

July – September 2024

**be
ex**

building
energy
exchange

● BE-Ex team

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We brought together industry experts for extensive Climate Week programming, published new resources for commercial building stakeholders, and expanded our community through networking opportunities.

September 11, 2024

**Climate Mobilization Act
Series: Funding, Financing &
Incentives**

Building Energy Exchange hosted the second Climate Mobilization Act Series event of the year, demystifying the technical conditions and policy surrounding New York's ambitious climate mandates. Policy and financing experts shared funding avenues and actionable steps available for building stakeholders, including insights into the IRA, GGFR, 179D, and HEAR.





September 25, 2024

Get WISE to EJ: Bridging the Gap Between Equity & Electrification

As part of the Women in Sustainability & Energy series, Building Energy Exchange brought together a panel of women leaders from different sectors of the climate industry to discuss the the crucial intersection of equitable electrification and environmental justice.



► <https://be-exchange.org/get-wise-to-ej/>

September 25, 2024

Decarbonize by Design: The Transformative Impact of Charrettes

During Climate Week, Building Energy Exchange, in partnership with NYSEDA, RMI, and ULI, invited leading commercial and multifamily real estate participants from NYSEDA's Empire Building Challenge to share their insights. They shared strategies to leverage planning tools such as design charrettes, to execute successful, flexible retrofit projects for buildings.

► <https://be-exchange.org/decarb-by-design-charrettes/>

insight:

Taking Our Resources Further

by Kaylee McGowan

Senior Associate, Education & Engagement
Building Energy Exchange

We are excited to share that Building Energy Exchange (BE-Ex), in partnership with the Institute for Market Transformation (IMT), has been awarded a \$5.5 million grant from the U.S. Department of Energy (DOE) as part of the Resilient and Efficient Codes Implementation (RECI) program, established through the Bipartisan Infrastructure Law.

At BE-Ex, we understand that achieving ambitious energy efficiency goals requires a collective effort. With this grant, we aim to work with IMT to grow our impactful, cross-sector Building Performance Partnership network and continue

sharing knowledge and best practices with building stakeholders through educational resources, trainings and events. Our focus is clear: to empower under-resourced project teams with the tools needed to navigate the complexities of stringent building performance standards.

Building performance standards are a key tool in addressing the climate crisis, but compliance can often be challenging and confusing. Through this grant, we will work to ensure that (1) every building has a clear path to decarbonization and (2) all communities can benefit from improved building performance,

Our focus is clear: to empower under-resourced project teams with the tools needed to navigate the complexities of stringent building performance standards.

including creating localized training and implementation resources.

We look forward to the launch of the Building Performance Standard Pathway Alternatives and Training Hubs (BPS PATH) project in early 2025, in which IMT, BE-Ex, Slipstream and DOE's National Renewable Energy Laboratory will collaborate with local governments to develop a standardized, replicable framework for building performance standard alternative compliance pathways. Our team will be working an incredible group of state and local governments who will contribute to project outputs and receive tailored technical assistance, including: State of California; State of Oregon; Berkeley, CA; Boston; Chicago; Denver; Kansas City, MO; Montgomery County, MD; New York City; San Francisco; St. Louis; and Washington, DC.

Our Building Performance Partnership network will play a pivotal role in this initiative. These independent energy efficiency hubs

serve their regions as local resources, facilitating knowledge exchange and providing technical assistance tailored to the needs of each community, with the overarching goal of improving the health, comfort and performance of their buildings.

Stay tuned for updates on our progress, and join us in this vital mission to transform our built environment for a more resilient, sustainable future.

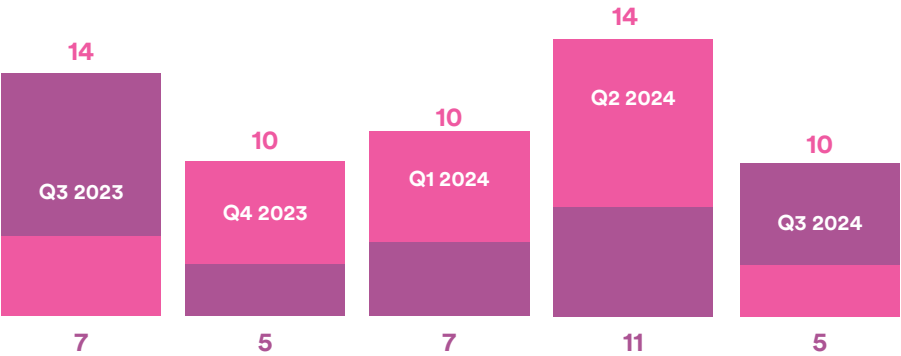
[Read IMT's press release to learn more about our forthcoming BPS PATH project.](#)

[Learn more about the Building Performance Partnership \(BPP\), the collaborative initiative between IMT and BE-Ex that supports the creation and operation of resource hubs that accelerate sustainable action to improve quality of life, reduce costs, and drive steep GHG emissions reductions across local communities.](#)



We had a lively summer, featuring a variety of highly attended events, including networking opportunities, smaller moderated discussion groups, and panel events. We expanded our partnerships by hosting organizations such as the Building Decarbonization Coalition.

BE-Ex developed events



BE-Ex hosted events

diversity goals

- 1. No all male panels
Q3 number: 1
- 2. 50% female speakers across BE-Ex events
Q3: 53%



average number of days on calendar, BE-Ex events

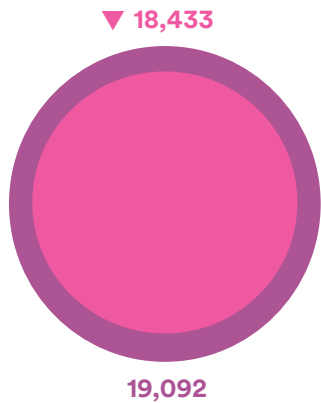


average attendance, BE-Ex events

● audience

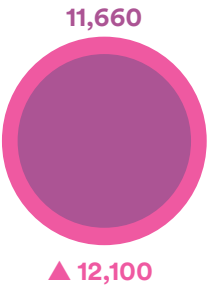
Our array of events and resources ushered new audiences to our website. Utilizing several social media campaigns, including the #WISEWomen series, Summer School, and #ClimateWeekNYC drove up our social media engagement.

newsletter subscribers

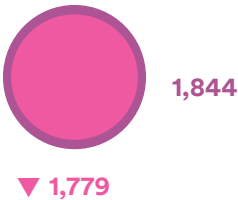


■ Q2 2024
■ Q3 2024

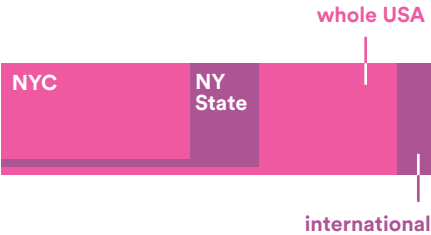
social media followers



resource downloads



program audience
geographic distribution



33,403

unique website sessions in
Q3 2024

Decarbonizing NYC Offices: Implementing Forward-Thinking Fit-Outs



As part of the Decarbonizing New York City Offices initiative—a project developed in partnership with NYSERDA aimed at driving sustained decarbonization of leased office spaces—Building Energy Exchange hosted a moderated panel discussion on implementing strategic fit-outs.

Attendees enjoyed refreshments while hearing from industry experts on how commercial building owners, tenants, and consultants can move away from inefficient, traditional practices to create more sustainable, efficient, and healthy workplaces.



Climate Week Recap

For Climate Week this year, BE-Ex welcomed a total of 331 in-person and online attendees at three successful events!

We kicked off the momentous week with our Net-Zero Networking Evening, which featured speakers from BE-Ex member firms in the energy consulting fields. Attendees learned about emerging trends in the decarbonization industry and networked with peers while enjoying refreshments.

Celebrations continued with Decarbonize by Design: The Transformative Impact of Charrettes, an event that featured a panel of expert Empire Building Challenge partners. After presentations, in-person attendees met featured EBC leaders in discussion breakout groups.

Finally, we wrapped up Climate Week with Get WISE to EJ: Bridging the Gap Between Equity & Electrification, which spotlighted women leaders in the climate industry in a vital panel discussion on environmental justice.

October 9, 2024

Passive House for Everyone: Are We There Yet?

This event, hosted by BE-Ex in partnership with Pratt Institute and NYSERDA, will explore the impact of Passive House standards—the most rigorous energy efficiency standard a building can achieve. Expert speakers shared the importance of education and workforce development in advancing high-performance design in professional practice.



November 7, 2024

The Future of Multifamily: Positioning Condos and Co-ops for Success in DC and NYC

BE-Ex and the Building Performance Partnership are hosting the first event in the Future of Multifamily series – Positioning Condos and Co-ops for Success in DC and NYC. In this webinar, experts will overview the current building performance standards (BPS) landscape in both cities and how condos and co-ops are preparing for compliance.

► <https://be-exchange.org/the-future-of-multifamily/>

November 20, 2024

WISE Networking Lunch

Join Women in Sustainability & Energy (WISE) and BE-Ex at our annual networking lunch that aims to connect emerging and industry-transitioning professionals with seasoned experts across energy & sustainability industries. Attendees will have the opportunity to sit down with industry experts and network with peers while engaging in informal conversation.



► <https://be-exchange.org/wise-networking-lunch-2024/>

completed



► <https://be-exchange.org/climate-ready-buildings-training/>

Trainings

Climate Ready Buildings Training - Live

Over the past year, more than 550 individuals completed the Climate Ready Buildings Training either by attending an in-person session or taking the course on the BE-Ex Ed online learning platform. The course will continue to be available on BE-Ex Ed for anyone interested in learning about how to design high-performance, climate resilient affordable housing projects, including the regulations, policies, and funding opportunities impacting the industry.

Resources

Decarbonizing NYC Offices: Resources & Playbooks

In addition to publishing a suite of resources dedicated to advancing energy and emissions reductions in leased office spaces, the Decarbonizing New York City Office project team also released a set of Stakeholder Playbooks. Each playbook is customized for a particular industry stakeholder — Commercial Tenants, Building Owners & Managers, and Consultants — and spotlights strategic ways they can change their “business as usual” practices to prioritize emissions reductions, along with actionable resources to help make the change.



► <https://be-exchange.org/decarbonizing-new-york-city-offices-project/>

upcoming

Project Features

ASHRAE

At this year's 2024 ASHRAE Decarbonization Conference: Decarbonizing Existing Tall Buildings, BE-Ex has two projects that will be featured: our new Retrofit Playbook for Large Buildings Knowledge Platform, and our recently published High Rise / Low Carbon Multifamily report.



NESEA

The Decarbonizing NYC Offices Project will be featured in the “Decarbonizing NYC Offices: Opportunities & Strategies for Success” session at this year's Northeast Sustainable Energy Association (NESEA) BuildingEnergy NYC conference.



Greenbuild

At this year's 2024 Greenbuild conference, Director of Educational Resources, Katie Schwamb, will moderate a panel discussion featuring our Building Performance Partnership initiative, a collaborative with the Institute for Market Transformation to build a growing network of independent energy efficiency hubs across the globe dedicated to reducing the effects of climate change by improving the built environment.



programs

Wine with WISE: Networking Evening
July 10

Decarbonizing NYC Offices: Leveraging
High-Performance Leases
July 24

Climate Mobilization Act Series:
Funding, Financing & Incentives
September 11

Decarbonizing NYC Offices:
Implementing Forward-Thinking Fit-
Outs
September 17

Climate Week Kickoff: Net-Zero
Networking Evening
September 23

Decarbonize by Design: The
Transformative Impact of Charrettes
September 25

Get WISE to EJ: Bridging the Gap
Between Equity & Electrification
September 25

project status

Q3 2024

- Climate Mobilization Act: Affordable Housing Training - Ongoing Delivery
- Empire Building Challenge Knowledge Platform
- Decarbonizing New York City Offices: Resources and Playbooks
- Future Housing Initiative: An Equity & Carbon Database for Multifamily Housing - Health Metrics
- Climate Ready Buildings Training 2.0 - Ongoing Training
- High Rise/Low Carbon: Multifamily Deep Retrofit Profiles

ongoing

- Building Performance Partnership: Hubs Support
- Cold Climate Heat Pump Tech Primer
- Future Housing Initiative: Data Tools & Pilot