

The background image shows a bright, modern interior space, likely a lobby or atrium. It features large, multi-paned windows on the left side, offering a view of the outdoors. The ceiling is high with several white, cylindrical pendant lights. In the foreground and middle ground, there are numerous indoor plants, including large, broad-leafed plants and smaller greenery. A small table with four black chairs is visible in the middle ground. The floor is a light-colored, polished material. The overall atmosphere is clean, bright, and natural.

nbi new buildings
institute

Annual Report

Fiscal Year 2019-20

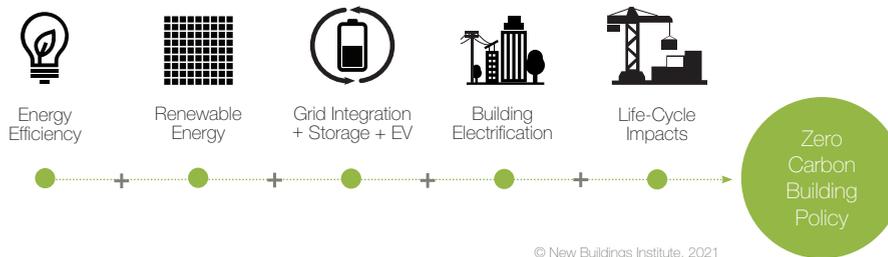
Thanks to Our Valued Sponsors and Partners



To our NBI supporters and stakeholders,

New Buildings Institute (NBI) is approaching 25 years of commitment to better energy performance in buildings as a way to save energy and money, create more comfortable living and work spaces for all, and now, to urgently decarbonize the built environment in order to mitigate the worst of climate change impacts. We know that the approach of “energy efficiency first” supports the goal of zero energy and low carbon buildings; it is one of five foundations our organization uses to build zero energy and carbon policies and the technical guidance to make those policies successful.

The Five Foundations of Zero Carbon Building Policies



The growing realization of the immediate need to deal with the climate crisis comes with multiple weather-related disasters across the country—heat and wildfires that have burned parts of the West Coast, intensifying storms and frequent floods that have destroyed communities throughout the Midwest, East Coast, Gulf Coast, and the South.

2020 proved to be a life-altering year, changing how we collaborate remotely amid the crisis of a global pandemic, how we address equity in our organization and the work we do, and how we maintain our momentum in the face of these climate catastrophes. As part of the operational objectives for 2020, NBI staff set out to collaborate on a strategic plan to take the organization through 2023 with emphasis on the goals needed to avert the worst effects of climate change and realize our organizational mission. While the West Coast fires raged an hour from our headquarters in Portland, Oregon, and the smoke dimmed the skies, choking millions of people with hazardous levels of air quality, we continued our mission from our homes; advising local jurisdictions, writing codes and policies, researching decarbonization technologies, procuring resources and educational opportunities, and collaborating with other organizations interested in market transformation to a low-carbon future.

As the organization clarified priorities and steered itself in the monumental work identified in the strategic planning process, some recurring themes came through:



New Buildings Institute has a long history with net zero energy buildings. Now we are facilitating the market's understanding of the relationship between energy and carbon.



NBI is about more than new buildings. We are also at the forefront of accelerating market transformation in existing buildings.



NBI is leading market stakeholders in making a broader connection between building scale and grid-scale opportunities for decarbonization.



NBI's recommendations support equity, health, affordability & workforce development.

These themes come through our project work, as well as the work we are doing to improve organizational operations. We are providing support and opportunities for staff and prioritizing onboarding to make the best of the new work paradigm. Though a remote workforce has always been part of the NBI experience, the new technologies and processes have allowed the organization to expand our physical national footprint, directly supporting communities all over the country.

Thank you for your interest in and support of NBI and for taking a few minutes to read about how the organization is working to achieve our strategic vision through our projects, programs, events, and internal operations.

A handwritten signature in black ink, appearing to read 'Ralph DiNola'.

Ralph DiNola, CEO
New Buildings Institute

A handwritten signature in black ink, appearing to read 'David B. Goldstein'.

David B. Goldstein, President
New Buildings Institute

Codes and Policy Advancement

An aerial photograph of a city skyline. In the foreground, there are residential houses with grey roofs and green trees. In the middle ground, there are several commercial buildings, including a prominent white building with a red roof and a tall, dark blue skyscraper. In the background, more skyscrapers are visible against a blue sky with white clouds.

“To update the 2021 IECC, thousands of government representatives voted loud and clear in favor of a 10 percent efficiency improvement that will reduce energy use and carbon emissions in new construction projects. These voters answered the call of the ICC for increased participation in the development process and took seriously their role as representatives of their jurisdiction’s goals and interests around climate change. Now, government officials will lose their vote...”

NBI Press Release

NBI kicked [off 2019 with the bold prediction](#) that it would be the year of energy codes. It was an insightful prediction as staff worked hard in multiple codes and policy areas to increase energy efficiency, decrease carbon emissions, and help state and local jurisdictions reach the goals in their climate action plans. Although the 2021 IECC process was front and center since 2019, multiple other successes in codes and policy have happened, including work with Bloomberg Philanthropies' American Cities Climate Challenge, which tapped NBI's deep technical knowledge around the development of advanced codes to reduce buildings' carbon footprint.

Highlights

Decarbonization. Electrification. Zero Emissions. The landscape for the building efficiency is changing rapidly and creating a degree of confusion and uncertainty around language and definitions of terms. NBI's Codes and Policy team delivered thought leadership around the changing lexicon of zero energy and zero carbon policy resulting in the [Five Foundations for Zero Carbon Building Policy](#) (see graphic on page 3). Success will require a deliberate shift from promoting energy efficiency measures that result in kilowatt-hour savings to programs and policies that deliver overall carbon reductions and even carbon neutrality. Building efficiency must also expand to include grid capability to address the growing number of distributed renewable resources.

The [2021 International Energy Conservation Code](#) (IECC) process was unlike any before. Typically, a code development cycle follows a predictable schedule, but the 2021 IECC took

multiple diversions between the online governmental consensus vote (OGCV) and New Edition Published. The initial vote concluded in December 2019 with the code having been improved by 10-15% in the voting process. That win was quickly overshadowed by a series of challenges and appeals. The backlash from some special interest groups to the outcome of the online vote has been fierce and unprecedented. The controversy continued with an investigation into allegations that the home builders' associations and the code council had an agreement that is contradictory to the transparency of the IECC process. **In a final board decision, the International Code Council has decided that the IECC will no longer be a code developed in partnership with the governmental members who must adopt and enforce it,** but a standard approved by a committee hampered by industry interests.

2021 IECC
ON A GLIDE PATH TO EFFICIENCY

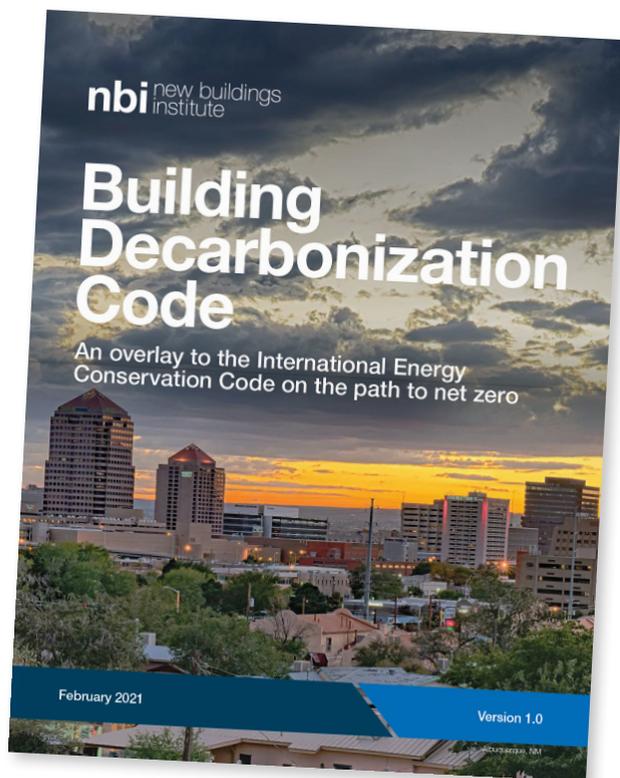
To help states and jurisdictions realize their climate action goals, NBI released the [Building Decarbonization Code](#) that gives local governments looking for increased carbon savings from energy efficiency and decarbonization a model energy code. **It is the first code ready to be adopted as a net zero construction code by jurisdictions for new commercial and residential buildings (zero energy appendices were adopted into the final version of the IECC for both sectors).** Using vetted and off-the-shelf-ready language around electrification and electric vehicles, jurisdictions can even use

the code to go beyond energy and help meet their carbon reduction goals. These buildings would be grid-friendly and ready to interact at times of peak demand to ensure a balanced electricity grid.

“The Building Decarbonization Code is designed to meet jurisdictions where they are,” said NBI Director of Codes **Kim Cheslak.**

NBI has been providing deep technical advice and expertise to the Bloomberg Philanthropies’ American Cities Climate Challenge (ACCC), an acceleration program for cities to help them meet—or beat—their near-term carbon reduction goals. Participating cities are pursuing customized packages of actions in the building and transportation sectors across a few pathways for reducing GHG emissions.

NBI is working with ACCC cities to develop and implement individual policy roadmaps that address building performance through code, decarbonization ordinances, and benchmarking and building performance standards. NBI’s support is helping cities understand the link between their existing building standards (benchmarking and performance), new construction (building energy codes), grid interaction (renewable portfolio standards), and their individual goals. As a partner in the Building Performance Standard Cohort, organized by the Urban Sustainability Director’s Network, NBI is working to help cities recognize the technical and implementation structures required to successfully develop and enforce benchmarking and performance policies.

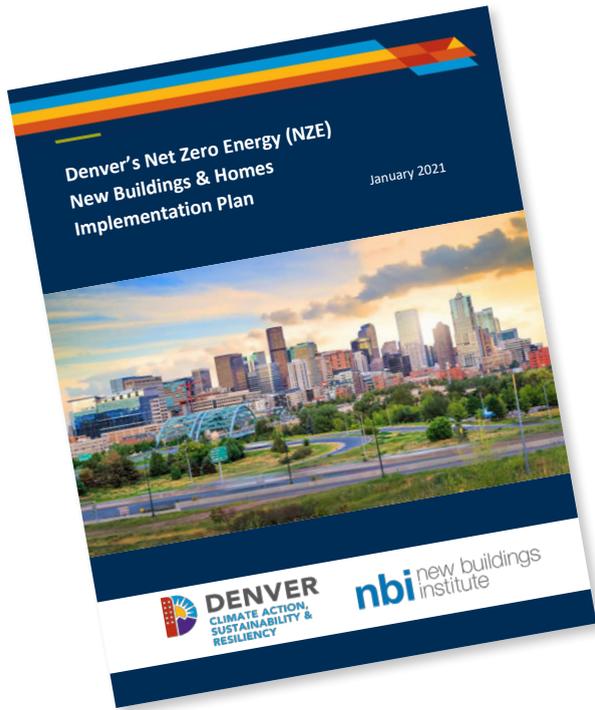


“Excellent webinar, thank you. I will be referencing some of the resources mentioned to understand current and upcoming policy in leading municipalities.”

Getting to Zero: Grid-Integrated Buildings Webinar attendee



UC Davis Jess S. Jackson Sustainable
Winery Building | Davis, CA
Credit: Pankow



As part of the ACCC, **NBI worked with the City of Denver to define net zero energy building standards, engage stakeholders in the process, forecast new building construction, and determine pathways and timelines for reaching zero energy across a range of building stock types and categories, including technology analysis, and reviewing building code scenarios and policy options.** NBI's work also examines the cost, equity and workforce implications of the effort and engages key community stakeholders in helping shape the proposal.

NBI has also worked with the cities of San Diego and Atlanta on strategies to drive toward building decarbonization. In San Diego, NBI has reviewed the city's buildings portfolio for energy use and is crafting a net zero municipal building policy.

San Diego is now investigating their own reach code and potential gas ban. NBI also worked with partners to create the City of Atlanta's Decarbonization Roadmap addressing new construction, existing buildings, embodied carbon and municipal buildings.

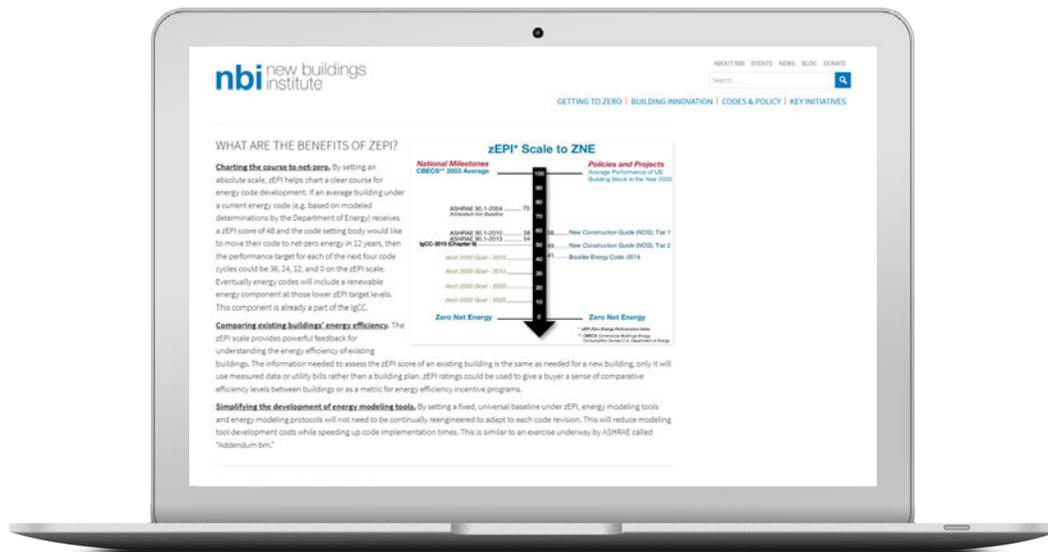
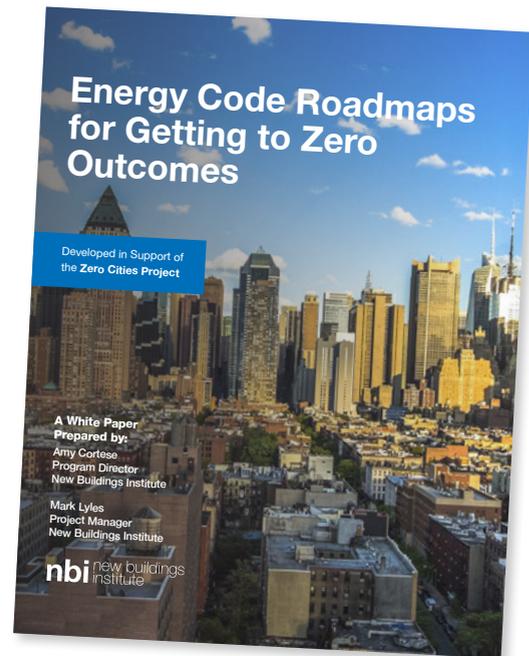
NBI served as a facilitator and technical consultant on the development and adoption of a **Reach Code for San José.** San José can now go beyond the minimum requirements of California's latest Building Energy Efficiency Standards with aggressive action to reduce carbon and other greenhouse emissions in the city by encouraging the electrification of buildings. **With NBI's assistance, San José proceeded to go beyond the electrification reach code and is in the process of adopting a near total ban on natural gas in new buildings.**

Updates to codes and standards in Santa Monica necessitated a 2020 update to the *2018 Santa Monica Residential Zero Net Energy Guide for New Construction*. The guide was for home builders, owners, and developers to learn how to implement and comply with Santa Monica's ZNE ordinance. **The guide leads users through goal setting, provides information on how to reduce energy loads, select efficient equipment before adding renewable energy, and verifying code compliance.** The 2020 version, [*Climate-friendly Buildings: A New Construction Guide to Support Santa Monica's Energy Reach Code*](#), includes both multifamily and commercial projects.

The [Zero Cities Project](#) (ZCP)—a group comprised of NBI, Architecture 2030, USDN, Resource Media, and others—helped leading cities develop and deploy meaningful and significant

policies to transform building performance to meet climate goals. **The project focused on 10 leading cities that were ready to adopt widespread policies in support of major carbon reduction goals.** Through this collaboration we were also able to roll out individual components of these strategies to other cities that are currently working from less aggressive starting points, but nevertheless have specific policy goals for climate action.

Cities and states adopt energy codes in a variety of ways and from a variety of sources; and are one of many policies employed to meet energy and climate goals. **The zEPI Score for Jurisdictions provides a stable scale on which city and state adopted energy code levels of stringency can be compared.** zEPI scores are highlighted in the most recent 2020 [ACEEE State Scorecard](#).



Building and Program Innovation



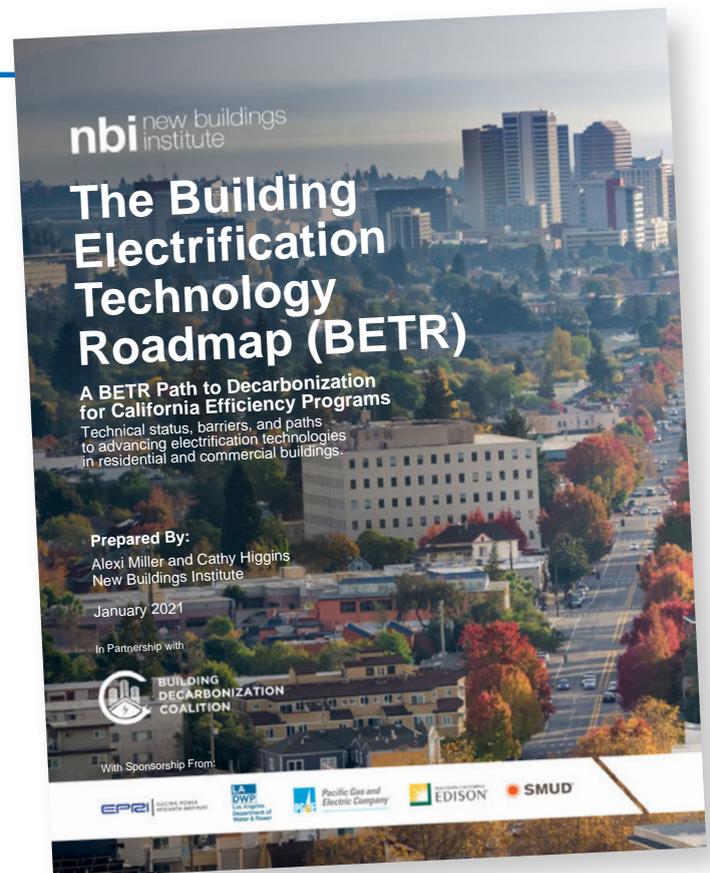
“There is a wealth of information in BETR. Having the full suite of electrification technologies mapped out gives us a guide for where to focus these next few years to decarbonize buildings.”

David Jacot, P.E. Director of Efficiency Solutions, Los Angeles Department of Water and Power

NBI continues to build on our reputation for ground-breaking research in building technology and the development of solutions aimed at increasing efficiency. Recent projects, studies, and reports continue to provide technical expertise and advanced solutions in technology integration to the wider market. The focus on solutions for carbon reduction have brought forth advancements from the NBI team in market development for heat pump water heaters, characterization and roadmapping of decarbonization technologies, and metrics for grid integration and harmonization at the building level.

Highlights

The [Building Electrification Technology Roadmap](#) (BETR) is a major research study on the feasibility of all-electric products for hot water and space heating as well cooking appliances. BETR acts as a guide for utilities and other organizations developing, implementing, and supporting electrification programs as a way to advance high efficiency technologies, reduce GHG emissions, and improve public health. **It is the first study to characterize the industry status of a comprehensive set of electrification technologies that replace traditional combustion technologies, site barriers to adoption, and the road to accelerate adoption.** Although developed and written to guide efficiency programs, the recommended actions can also inform manufacturers, the design community, owners, and policymakers.

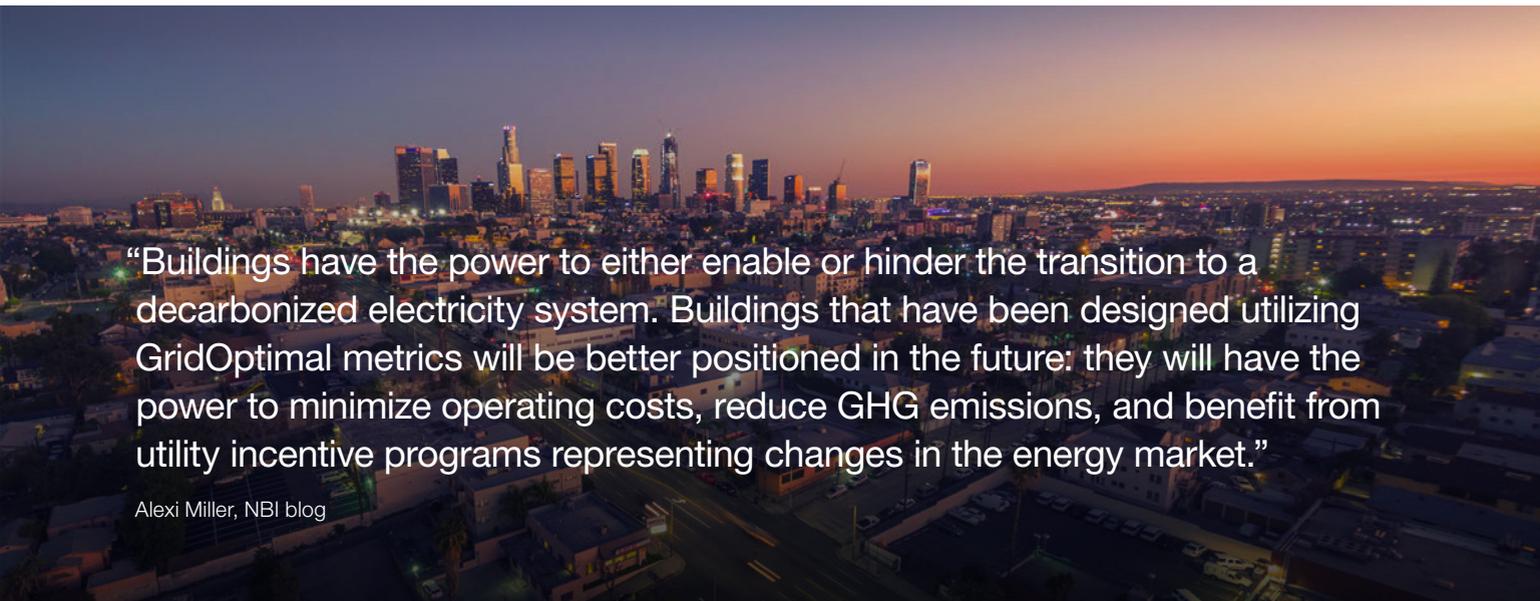


Among the end-use applications studied in BETR was the heat pump water heater (HPWH). To drive better market share of these products, NBI and a variety of funders and partners, leveraged a West Coast collaboration on HPWHs to launch a national Advanced Water Heating Initiative (AWHI). **Water heating accounts for up to one-third of the energy use in buildings and HPWHs are two to four times as efficient as the common approaches to providing hot water—and can support the growing number of policies for decarbonization by eliminating carbon emissions at the building and provide for better demand flexibility.** HPWHs can store hot water for later use providing load shifting and demand response capabilities that are of increasing importance and value to balancing the grid energy supply.

The U.S. Department of Energy has signed on to support national AWHI as part of its [Energy, Emissions, and Equity \(E3\) Initiative](#).

One of the strategies needed to make a decarbonized built environment work with the current electric grid infrastructure is integrating buildings with the grid, as both producers and users of electricity. **The [GridOptimal® Buildings Initiative](#) provides standards, tools, and guidance to improve building-grid interactions by empowering utilities, regulators, grid operators, building owners, architects, engineers, and others with a set of metrics by which building features and operating characteristics can be measured and quantified.** The GridOptimal Metrics have been integrated into the U.S. Green Building Council's LEED ratings program as a LEED pilot credit known as the [GridOptimal Buildings Pilot Alternative Compliance Path](#) (ACP).

GRIDOPTIMAL®
BUILDINGS INITIATIVE



“Buildings have the power to either enable or hinder the transition to a decarbonized electricity system. Buildings that have been designed utilizing GridOptimal metrics will be better positioned in the future: they will have the power to minimize operating costs, reduce GHG emissions, and benefit from utility incentive programs representing changes in the energy market.”

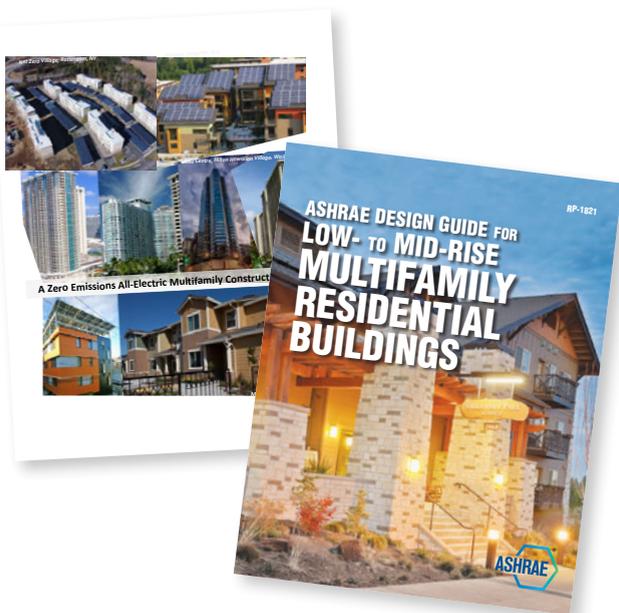
Alexi Miller, NBI blog



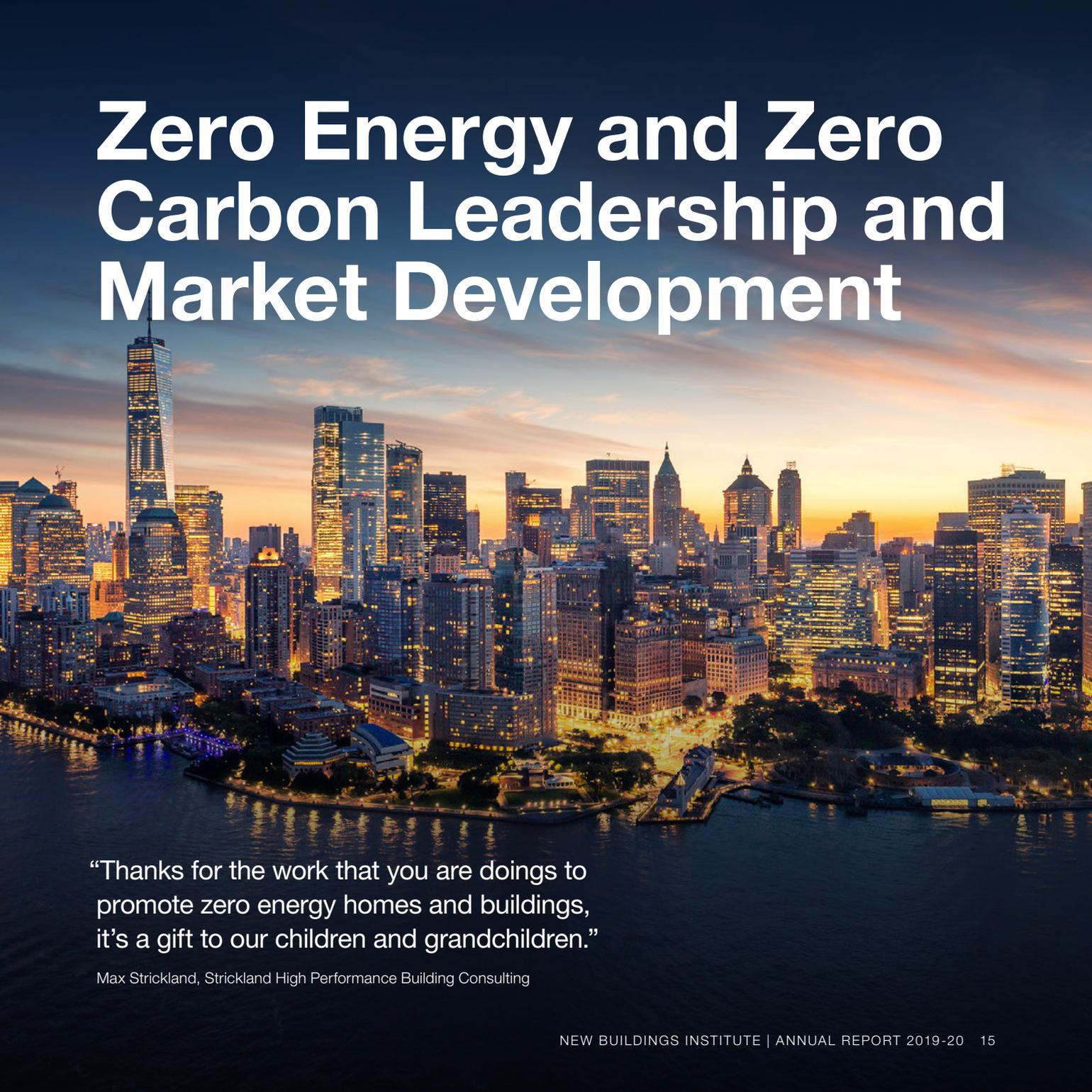
Recent research for the California Energy Commission has produced valuable insights on the use of integrated shading systems and controls in commercial buildings that increase occupant comfort and energy efficiency. The Leading in LA team included prominent energy efficiency entities TRC Companies and Lawrence Berkeley National Lab. The four-year effort included lab testing and field demonstrations at two Los Angeles sites of an integrated set of emerging commercial retrofit technologies, including novel automated interior shades and LED lighting with networked lighting controls (NLC), and minor HVAC retro-commissioning. **The study demonstrated energy savings and, although hampered by remote work during COVID, showed occupant comfort and satisfaction were increased when workers controlled their own lighting and shade operations.**

NBI staff leveraged their deep knowledge of multifamily energy efficiency in working with Redwood Energy and Menlo Spark as contributors to [A Zero Emissions All-Electric Multifamily Construction Guide](#). The publication is **designed to support carbon-neutral communities with case studies and all-electric product guides to support decarbonization in multifamily housing.**

NBI delivered the [ASHRAE Design Guide for Low- to Mid-Rise Multifamily Residential Buildings](#) providing the basics on green building, how codes and standards impact design and the specific needs in designing for multifamily buildings. It provides technical guidance for all building systems from envelope to plug loads and how to bring deep efficiency together for a building pursuing zero energy.



Zero Energy and Zero Carbon Leadership and Market Development

An aerial photograph of a city skyline at sunset. The sky is a mix of orange, yellow, and blue. The buildings are illuminated with warm lights, and the water in the foreground reflects the city lights. The overall scene is vibrant and modern.

“Thanks for the work that you are doing to promote zero energy homes and buildings, it’s a gift to our children and grandchildren.”

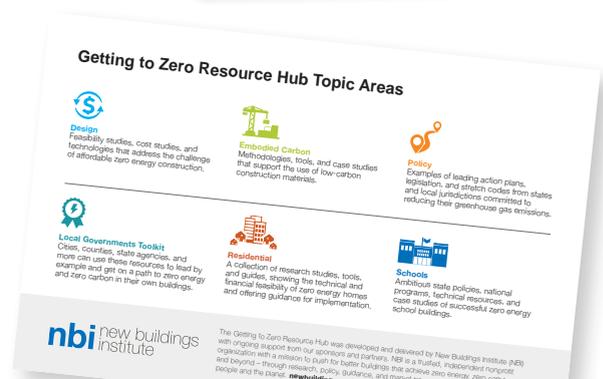
Max Strickland, Strickland High Performance Building Consulting

Since 2010, NBI has led an effort to build the market for zero energy (ZE) buildings. ZE buildings are extremely energy efficient, with a median site energy use intensity (EUI) of 23 kBtu/sf/yr, and consume only as much energy as is produced onsite with clean, renewable energy resources such as solar. Though terminology changes, and zero carbon is becoming a more common goal, all-electric, zero energy buildings remain the most effective path to low operational carbon. NBI's research that identifies, analyzes, and promotes ZE commercial and multifamily buildings proves feasibility across climate zones and regions. Alignment of definitions and efforts across the sector that have been problematic in the past are receiving the attention needed by coalitions of stakeholders who share in NBI's vision for the future.

Highlights

In 2019 NBI launched **the Getting to Zero Buildings Database**; this interactive tool puts the ZE data gathered by NBI at users fingertips and allows them to generate customized maps, lists, and charts with the most up-to-date information on the market. Two publications in 2020, the [Getting to Zero Buildings List](#) and the [2020 Getting to Zero Midwest Buildings List](#) highlight trailblazing buildings, portfolios, districts, and campuses across the U.S. and Canada.

Developing the market also means providing access to educational materials that can help advocates acquire essential knowledge and act as change agents. **The Getting to Zero Resource Hub** has grown to include over 300 free, open-source zero energy and zero carbon resources across six different topic areas: design & development, embodied carbon, local



governments toolkit, codes & policy, residential, and schools. These resources can inform school board and bond discussions, provide options for action from local governments, and help homeowners with technology decisions that can lower their carbon footprints.

Our premier convening, the [Getting to Zero Forum](#) was held in October of 2019 in Oakland, California. Over 600 attendees gathered to learn about best practices, advanced policies and actionable solutions for zero energy and zero carbon performance. **Local partnerships and sponsors provided opportunities to support state and regional efforts in California to**

decarbonize buildings. In 2021, we built on the Oakland event momentum despite challenges of the pandemic to gather over 500 in-person and virtual attendees in collaboration with RMI and NYSERDA.

In 2021, NBI launched a new program to connect emerging professionals with mentors and increase diversity in the buildings industry. **Getting to Zero Next Gen brought together a cohort of 20 students from colleges and universities across the country. The cohort met over seven months studying building decarbonization.** Roughly 80% of the cohort were students of color and 80% were women.

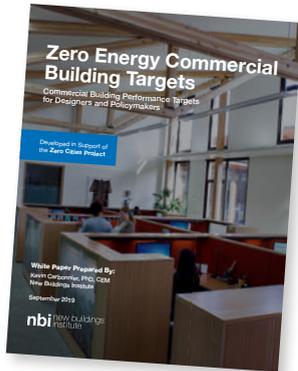
“The Forum was deeply inspiring and energizing—I am thrilled to see how much activity there is in local policy and the exchange of ideas at the Forum bodes well for the future.”

Anica Landreneau, HOK

GETTING TO
zero
FORUM

The 2019 Forum welcoming street party featured local food carts and music in the heart of Old Oakland.

The path to a net zero performance begins in the planning process, specifically in setting a goal around EUI. To provide guidance on this



goal-setting process and answer frequently asked questions, NBI published [Zero Energy Commercial Building Targets](#), a white paper detailing EUI recommendations for zero energy new construction projects across all U.S. climate zones and for common building types.

To broaden the reach of Getting to Zero, **NBI has spearheaded strategic partnerships with national building industry organizations, accelerating the exchange of ideas and action in supporting a transition to a zero-carbon built environment.** Two groups organized by NBI that are moving the building sector closer to the decarbonization goal include the Getting to Zero Collaborative and the Utility ZE Working Group. The Getting to Zero Collaborative is the result of efforts to align major professional trade organizations in the building sector around definitions, deployment models, and coordinated campaigns to raise awareness about net zero project goals. The Utility Working Group is a mechanism to share program information with a utility cohort to bring pilot and incentive programs to more regions in the U.S.

The #NetZeroNow social media sharing campaign is a product of this collaboration to push market adoption of carbon neutral and zero energy buildings. **Dozens of organizations**



extended the reach of their materials, resources, and expertise by sharing them under the #netzeronow hashtag resulting in over 4 million impressions on social media.

Schools continue to lead in numbers of ZE buildings across the country. Educational buildings offer unique opportunities to incorporate hands-on sustainability education, healthy environments and long-term cost savings on utility bills. **In California, NBI partnered with the Division of the State Architect (DSA) to launch the [Getting to Zero in California School Districts cohort](#), which is designed to assist K-12 school districts with the development of strategic, customized roadmaps for achieving zero net energy and zero carbon goals across their portfolios.** More than 25 California school districts are in the first cohort. Participants have access to a series of remote learning opportunities, customizable templates, one-on-one support, and peer-to-peer network information exchange. Participation in this cohort ensures school districts are ready to comply with rapidly advancing legislation, codes, and policy in California that require full decarbonization by 2045.

NBI Board of Directors

as of 11/12/21

Alongside the work on the strategic plan, NBI responded to calls for a more diverse, equitable, and inclusive building industry. NBI staff and Board of Directors put a new framework into action aimed at transforming the building industry starting within our own organization. Four new board members were elected in December 2020, and nine new NBI Senior Fellows were added in 2020, bringing more diversity to these bodies.

Gregg Ander

President and Managing Director
Gregg D. Ander LLC

Nancy Jenkins Ander

Deputy Director of Sustainability
California Department of General
Services

Marge Anderson

Board Secretary
Executive Vice President
Slipstream

Mona Chandra

Diversity Officer
Interim Marketing Manager
National Grid

Michael Colgrove

Executive Director
Energy Trust of Oregon

David Goldstein

Board President
Co-Director, Energy Program
Natural Resources Defense Council

Jeff Harris

Chief Transformation Officer
Northwest Energy Efficiency Alliance

Bing Liu

Business Sector Manager
PNNL

Mark MacCracken

Vice President, Portfolio Leader
Trane

Steven Nadel

Board Treasurer
Executive Director
ACEEE

Patrick O'Shei

Director of Market Development
NYSERDA

Brendan Owens

Co-Founder & Chief of Innovation
ecountabl

Peter Turnbull

Board Vice President
Principal Consultant
Peter Turnbull and Associates LLC

Corrine Van Hook Turner

Director of Climate Innovation
Movement Strategy Center

Kathryn Wright

Program Director, Building Energy
Urban Sustainability Directors Network

More about NBI's staff, Board of Directors and Senior Fellows
is available on our website: newbuildings.org/about-nbi/

Senior Fellows

as of 11/12/21

NBI works with top-level industry experts as Senior Fellows. These individuals lead in energy policy, program implementation, research and education have helped define the efficient use of energy and advanced building science practices.

Bronwyn Barry

Board President
North American Passive
House Network (NAPHN)

Douglas Baston

President North Atlantic
Energy Advisor

Jan Berman

Grid Innovation Director
PG&E

Charles Eley

Architect/Engineer
Dian Grueneich
Precourt Energy Scholar
Stanford University

David Hewitt

Former NBI Executive
Director
Retired

Tina Jayaweera

Power Planning
Resources Manager
Northwest Power &
Conservation Council

David Kaneda

Principal and Thought
Leader
IDeAs Consulting

Alexis Karolides

Principal
Point Energy Innovations

Katrin Klingenberg

Executive Director
Passive House Institute U.S.

Anica Landreneau

Sustainable Design Director
HOK

Vivian Loftness

Professor of Architecture
Carnegie Mellon University

Vinh Mason

Senior Energy Policy Advisor
City of Portland

Michael McAteer

Chief Instigator
MLM Associates

Susan Rochford

VP, Energy Efficiency,
Sustainability and
Public Policy
Legrand North America
and Central America

R.K. Stewart

FAIA
RK Stewart Consultants

Debbie Weyl

Manager, Buildings Initiative
World Resources Institute



Retirement of Cathy Higgins

Our esteemed colleague Cathy Higgins has announced her retirement and is wrapping up nearly 25 years with NBI. For over two decades, Cathy has been quietly and diligently researching new technologies and energy efficiency as a means to reduce the climate impacts of the built environment.

The market impact of Cathy's work transcends building sector and technology type and it is at a scale that touches hundreds of thousands of individuals and buildings.

Early in Cathy's career, she was often the only woman in the room. She has brought a unique ability to work collaboratively, rather than subordinately, within the male-dominated sector. By encouraging and showcasing women's strength in leadership, strategy, and insights, she contributed to an expanded workforce that is today more balanced by gender. Those of us fortunate enough to have worked with Cathy, know her as someone who lifts-up and assists all staff in advancing their careers with support, advice, and opportunities. Thank you, Cathy!



Cathy and NBI's early Executive Director Jeff Johnson.



From Left to Right, Dave Hewitt, Mark Lyles, Cathy, Mark Frankel, Adam Scherba



From Left to Right: Cathy, Howard Reichmuth, Mark Cherniak

NBI Staff

as of 11/12/21

NBI's staff spans a broad spectrum of experience in codes and policy, building design and construction, and market engagement and activation. We are fully committed to our work to transform the built environment to one that is low-energy and carbon neutral.

Erin Beddingfield
Associate Director for
Codes and Policy

Webly Bowles
Project Manager

Diana Burk
Project Manager

Kevin Carbonnier
Senior Technical Associate

Kim Cheslak
Director of Codes

Amy Cortese
Director of Programs

Sarah Chaney
Development and Marketing and
Communications Specialist

Christopher Dean
Operations and Human
Resources Manager

Sean Denniston
Senior Project Manager

Ralph DiNola
CEO

Jim Edelson
Director of Policy

Mischa Egolf
Project Analyst

Leada Fuller-Marashi
Events and Partnership Manager

Smita Gupta
Director of Building Innovation

Mary Hansel
Controller

Susan Harris
Communications Specialist

Stacey Hobart
Director of Marketing and
Communications

Meghan Humphreys
Senior Development Manager

Michael Judson
Finance Manager

Amruta Khanolkar
Senior Project Manager

Mark Lyles
Senior Project Manager

Reilly Loveland
Senior Project Manager

Alexi Miller
Associate Technical Director

Erin Murphy
Market Engagement Manager

Bryce Seymour
Project Manager

Maggie Trimbach
Office Manager

Connie Umphress
Marketing and Communications
Manager

Audited Financials

	FY 19/20	FY 18/19
Assets		
Cash	3,022,729	1,789,010
Receivables	434,310	998,417
Other Assets	42,310	76,277
Total	3,499,349	2,863,704
Liabilities & Net Assets		
Current Liabilities	1,361,602	1,228,112
Net Assets	2,137,747	1,635,592
Total Liabilities & Fund Balance	3,499,349	2,863,704
Revenues		
Sponsorships And Grants	2,349,134	1,733,165
Project Revenue	2,812,477	3,490,665
Product Revenue	823	1,419
Other Income	16,739	14,377
Total Revenues	5,179,174	5,239,626
Expenses		
Program Expenses	4,130,236	4,358,518
Administrative Expenses	469,114	334,312
Development Expenses	77,669	46,650
Total Expenses	4,677,019	4,739,480

Cover Photo: George D. Aiken Center at
University of Vermont | Burlington, VT
Credit: Getting to Zero Leadership Circle
member Maclay Architects

Vision

We envision a transformed built environment that is carbon-free, sustainable, and energy-efficient and supports thriving economies that benefit all people and the planet.

Mission

We push for better buildings that achieve zero energy, zero carbon, and beyond—through research, policy, guidance, and market transformation—to protect people and the planet.

nbi new buildings
institute

151 SW 1st Avenue, Suite 300
Portland, OR 97204
503-761-7339
newbuildings.org

