Urban Green Council is the New York Chapter of the U.S. Green Building Council (USGBC).

Our mission is to advance the sustainability of urban buildings through education, advocacy, and research. We envision cities that coexist in harmony with their natural environment and contribute to the health and well-being of all.
DEAR FRIENDS,

2014 was an important year for the New York City green building community. With a new mayor and 21 new council members, there was much to learn.

Last fall, we led a delegation for the People’s Climate March, which brought more than 300,000 sustainability advocates to the streets of New York City. It was arguably the biggest public environmental event in a generation, and we were proud to be a part of it. It also coincided with Mayor Bill de Blasio’s release of One City: Built to Last, an ambitious plan for reducing NYC’s carbon footprint 80 percent by 2050 (and not dissimilar to our own 90 by 50 findings from 2013). We’re now working with the mayor on making the plan a reality.

Meanwhile, we continue to see a drive for sustainability across City Hall. In meeting with many of the city council’s new members, it was heartening that virtually all of them shared a true passion for sustainability. With focus areas ranging from greater resiliency in the wake of Superstorm Sandy, to improved deep carbon reduction programs, to more bike lanes, the new city council represents the next generation of environmental stewards.

2014 was also a year of great strides on the education front. Five core GPRO courses are now complete, and development of GPRO for home contractors is underway. We’re also supporting a program, funded by the New York State Energy Research and Development Authority (NYSERDA), to create and deliver energy code training to over 5,000 architects and engineers across New York State. It’s a multiyear effort, and a key element of our approach is to teach core concepts that will make the work of the state’s designers instinctively consistent with the code.

Our research and public programs focused on building materials and the important role they play in sustainability and resiliency. We discovered that a well-insulated row house is one of the safest places to be during a blackout—summer or winter. Sometimes old is new again!

As an organization, we experienced some changes of our own. We strengthened management at the top with the creation of chief program officer and chief operating officer positions, and refreshed our look with a brand new website and newsletter.

Thank you for your continued support of Urban Green. It’s your unwavering commitment to a greener New York that inspires us and makes our work possible.

Sincerely,

John Mandyck
Board Chair

Russell Unger
Executive Director
MONTHS IN THE MAKING, THE PEOPLE’S CLIMATE MARCH ON SEPTEMBER 21 HELPED TELL THE STORY OF AN ENTIRE PLANET FACING CLIMATE CHANGE.

Marchers’ narratives ranged from the devastating repercussions of a “business as usual” approach to climate change to inspirational accounts from those working to rebuild our future. Despite the enormous diversity among the 400,000-plus participants, there was a common goal: the creation of an effective national climate policy before it’s too late.

Urban Green Council did its part, helping to unite an impressive contingent that included Urban Green members and staff along with colleagues at New York Passive House, GreenHomeNYC, Regional Plan Association, Solar One, AIANY, and USGBC New Jersey.

“... legions of demonstrators marched through the heart of Manhattan with a message of alarm for world leaders.”

ONE CITY: BUILT TO LAST—MAYOR DE BLASIO’S BOLD MOVE ON CLIMATE CHANGE

NYC sustainability planning kicked into high gear last fall with the release of One City Built to Last, Mayor de Blasio’s ambitious framework for “transforming New York City’s buildings for a low-carbon future.” The ultimate goal is to reduce NYC’s carbon footprint 80 percent by 2050 (an approach that borrowed heavily from Urban Green’s own 90x50 Report in 2013). Three-quarters of those reductions will come from buildings.

A major goal of One City is to reduce NYC’s greenhouse gas emissions from buildings 30 percent by 2030. While there have been 19 percent reductions so far, this is more challenging than it sounds, as significant “low-hanging fruit” has already been tapped—specifically switching to more efficient fuels and upgrading lighting.

Urban Green is a playing a key role in the implementation of the Mayor’s plan. Most importantly, we serve as the Strategic Advisors alongside the Real Estate Board of New York on the city’s Technical Working Group.
MAKING BUILDINGS RESILIENT

WITH MEMORIES OF SUPERSTORM SANDY STILL FAIRLY FRESH, URBAN GREEN COULDN’T HELP BUT ASK THE QUESTION OF WHAT MIGHT HAPPEN IF THE NEXT NEW YORK BLACKOUT HAPPENED DURING A COLD SPELL OR HEAT WAVE.

The answers can be found in Baby It’s Cold Inside, an Urban Green study released in February 2014.

During a weeklong winter power outage, typical buildings would be between 32°F and 43°F indoors. Some would drop below freezing. New buildings are a little better, but still not resilient. Considering that New York City has had seven blackouts in just the last 10 years, this is a real problem. And since we depend on electricity for heating (even gas- or oil-fired systems generally can’t operate without it), one incident could cause whole sections of the city to become uninhabitable.

It’s a different story when buildings are designed for daylight and views but still include well-insulated solid walls, triple-paned windows, and air sealing to minimize drafts. Without power, these high-performing buildings would stay at 54–66°F in winter for a week or more. We don’t have enough shelters for the whole city if there’s a multi-day power failure. The difference between 60°F and 40°F indoors isn’t just about comfort, it’s about safety. Two hours at 54°F raises blood pressure and increases the risk of heart attack and stroke, and below 41°F hypothermia is a significant risk.

The report was based on computer models created by environmental design consultant Atelier Ten and used six representative residential building categories to model indoor temperatures after a blackout within a single apartment. Summer and winter scenarios were defined by recent New York City weather data.

Baby It’s Cold Outside findings really resonated with New Yorkers; our report and online temperature calculator were viewed over 4,700 times since their launch in February.

“What’s startling is the huge difference between what existing buildings provide and what a high performance building is capable of.”
IMPROVING BUILDING ENVELOPES

BUILDING A BETTER WRAPPER

Better building envelopes were a focus of our research and education throughout 2014. In addition to five envelope-related events, we released High Cholesterol Buildings last July, and our fall conference looked at worldwide best practices for new and existing building envelopes.

What’s a high cholesterol building? One that’s on a fad diet today but that will have severe environmental problems in the future. There’s a loophole in the NYC energy code that allows designers to trade off energy-draining envelopes for better mechanical equipment. In other words, you can compensate for facades that bleed heat or leak air by adding efficiency to heating and cooling systems. Decades from now, that mechanical equipment will be replaced several times over, while the inefficient envelope remains.

Our report showed that you would have to go back over a thousand years to find buildings that used as little insulation as some new buildings today. But there are solutions: better glass, improved insulation and air sealing, advanced training for construction professionals, and improved codes and standards. It is possible to have new buildings that are as efficient as they are beautiful.

TOUR: GETTING AGGRESSIVE WITH PASSIVE HOUSE

This tour of a brownstone retrofit in Brooklyn’s Park Slope gave an in-person look into the guts of a Passive House Project under construction.

The good news? High-performing insulation and air sealing meant the building mechanicals were radically downsized—to what would normally be needed for a one-bedroom apartment! The hard truth: We’re a long way from a cookie-cutter approach to retrofits: the project used six different types of insulation and three different types of air barrier.

SALON: DESIGNED, SEALED AND DELIVERED

It was an eye-opener to learn that envelopes comprise 10-20 percent of a building’s total cost, but are responsible for 70 percent of construction-related insurance claims. Water and air leakage are key problems, but so are condensation and noise. Enter the new field of envelope commissioning, which would catch such issues before a project is done.

Speaker Matt Copeland of Simpson, Gumpertz & Heger advocated for involving envelope commissioning agents as early as possible in the process—ideally at preconstruction. This step adds 2-4 percent to the cost of the envelope, but project savings and risk reduction are potentially much larger. And envelope commissioning is included in LEED for the first time in v4, which should help spark the market.
Our annual conference at Bloomberg on September 22 gave the stage to owners who planned and executed innovative projects across a range of property types. We were delighted to have newly appointed Department of Buildings Commissioner Rick Chandler deliver the keynote in his first public appearance.

The range of motivations for high-performing retrofits or new construction varied, but the results all had one thing in common: cost, energy, and carbon reductions across the board. While these benefits of high-performing buildings are well documented, another common thread emerged: a big payoff also lies in the comfort, satisfaction, and pride of the people who live or work in these buildings.

**Featured projects included:**

- The world’s first Passive House office tower, Vienna’s RHW.2, which requires 80 percent less energy than an NYC high-rise;
- A groundbreaking façade retrofit of an Upper East Side white-brick residential tower, where all work was done from the outside, including insulation and the addition of a terra cotta rain screen;
- A LEED Platinum government building in Portland, OR re-skinned with a shaded glass curtain wall that added increased light penetration throughout the building—even in the basement;
- A Harlem Passive House apartment building with hard costs no greater than a regular NYC multifamily project.

“All good projects must start from the outside in.
GREENING CODES, REMOVING BARRIERS

NEW CITY COUNCIL EMBRACES GREEN CODES

With a new city administration, Urban Green Council took the opportunity to meet a number of our 21 newly elected city council members, who care deeply about environmental issues and have an impressive understanding of them, whether it’s building efficiency, resiliency, recycling or biking. We see many new green building champions in the Council, such as Housing and Building Committee Chair Jumaane Williams, and Donovan Richards, chair of the Committee on Environmental Protection.

CONSTRUCTION PROJECTS BIG AND SMALL WILL REDUCE THEIR ENERGY USE THROUGH GREEN CODES PASSED IN 2014:

Reduce Mold in Bathrooms
This legislation will reduce asthma and allergies caused by mold in buildings. It’s a widespread problem—city data shows a staggering 25,428 mold complaints in 2013. The new law helps prevent mold by requiring mold-resistant drywall or cement board in water-prone areas such as bathrooms and basements.

Encourage Stairway Use by Holding Doors Open
A second health-related bill encourages exercise and reduces time spent waiting for the elevator. The new law makes stairs more convenient and attractive by allowing buildings to hold stairwell doors open using magnets that close automatically when smoke is detected.

Increase Lighting Efficiency at Construction Sites
Energy-efficient lighting is now required on construction sites. In the past, lighting on the job could be so horribly inefficient that it was possible for the strings of 100-watt bulbs burning around the clock to use more energy than the finished building.

Insulate Pipes Exposed During Construction
This requires insulation be added when pipes are exposed during construction. Since pipe insulation is one of the most cost-efficient energy reducing measures available, this tasty energy-saving fruit hangs so low it’s been dragging on the ground. Congrats to the City Council and Mayor’s Office for forging ahead with Green Codes.

NEW NYC ENERGY CODE AMPS UP BUILDING EFFICIENCY

What really excites the Big Apple’s sustainability community? A new city energy code, of course! We could count on a spike in newsletter readership when we shared information on the new code.

Effective January 1, 2015, NYC’s new energy code represents a big step toward making buildings healthier, more affordable, and less polluting. According to industry experts and a government study, buildings covered by the new code will be 10–30 percent more efficient than presently required.

Through participation in the NYC Department of Buildings Energy Code Advisory Committee, Urban Green led the charge on improved standards for electrical sub-metering, dwelling unit lighting, commissioning, and boiler efficiency.

The City of New York maintains its own energy code that must be at least as strong as the state code. But the city did even better. For the first time, the new state code requires building commissioning (ensuring that once construction ends, building equipment operates as efficiently and comfortably as it was designed), with an exemption for wall air conditioning units. NYC’s code removes that exemption, ensuring those units aren’t constantly leaking air, causing cold drafts, and wasting energy and money.

OPPOSITE PAGE: NYC’S NEW ENERGY CODE REQUIRES COMMISSIONING OF WALL AIR CONDITIONING UNITS, ENSURING THAT THEY AREN’T CONSTANTLY LEAKING AIR, CAUSING COLD DRAFTS, AND WASTING ENERGY AND MONEY.
Through participation in the NYC Department of Buildings Energy Code Advisory Committee, Urban Green led the charge on improved standards for electrical sub-metering, dwelling unit lighting, commissioning, and boiler efficiency.
REACHING ALL INDUSTRY SECTORS

GPRO: A COMPREHENSIVE SET OF GREEN TRAINING COURSES FOR THE CONSTRUCTION INDUSTRY

With the launch of its final two core modules, Plumbing and Mechanical-HVACR, our core Green Training Certificate Program (GPRO) for the trades is now complete. Along with Operations & Maintenance Essentials, Construction Management, and Electrical Systems, these make up an integrated set of training courses designed to address workers in every role of construction and building operations.

Our Education team has already trained over 6,000 workers on how to incorporate sustainable practices into the work they do every day, and through partnerships with international unions such as IBEW and UA, we are poised to train thousands more.

“This course gave me the tools to save energy and identify the future needs of my facility.”
—EDDIE TOLEDO

“I am very proud to earn my GPRO certificate ... Now I have the necessary skills that could help to protect the environment and to work in the green building market.”
—ALBERTO JIMINEZ

ENERGY CODE

The launch of a stricter new energy code this year means architects and engineers across the state have lots to learn! Through a partnership with NYSERDA, we’ll be engaging the building community to provide clear and effective training on what these changes mean, what their impact is, and how to address them. Curriculum development is already well underway, with a goal of over 5,000 workers trained on the new code in the next two years.

TOUR OF 7 BRYANT PARK

8 URBAN GREEN COUNCIL 2014 ANNUAL REPORT
URBAN GREEN BY THE NUMBERS

REACH
7,820 NEWSLETTER SUBSCRIBERS

FINDINGS
1,000 NUMBER OF YEARS YOU’D NEED TO GO BACK TO FIND BUILDINGS BEING BUILT WITH AS LITTLE INSULATION AS SOME UNDER CONSTRUCTION TODAY. (HIGH CHOLESTEROL BUILDINGS)

4 *** NUMBER OF DAYS FOR A TYPICAL SINGLE-FAMILY HOME TO FALL BELOW FREEZING DURING A WINTER BLACKOUT. (BABY IT’S COLD INSIDE)

EDUCATION
1,715 GPRO STUDENTS TRAINED THIS YEAR

91% PERCENTAGE OF STUDENTS WHO WOULD RECOMMEND GPRO TO A CO-WORKER OR FRIEND

6,839 GPRO STUDENTS TRAINED TO DATE

EVENTS
2,600

78 PRIVATE COURSES & PUBLIC EVENTS

COMMUNITY
top 5 attendees

14 SHAWN COOK
STUDENT, COLUMBIA UNIVERSITY

13 AKANKSHA SHARMA
CONSULTANT, ERNST & YOUNG

10 INGRID WIEGAND
CONSULTANT, RM BUILDING CONSULTING

10 PAUL DEPPE
PROJECT MANAGER, BONE-LEVINE ARCHITECTS

9 GWEN MCLAUGHLIN
ENERGY CONSULTANT, TRC COMPANIES

19% GOVERNMENT & NONPROFIT

17% CONSULTING

22% ARCHITECTURE & DESIGN

13% OTHER

9% ENGINEERING

2% FINANCE

4% MANUFACTURING

5% STUDENT

6% REAL ESTATE & PROPERTY MANAGEMENT

3% CONSTRUCTION & BUILDING

2% OTHER

19% GOVERNMENT & NONPROFIT

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SERVICE AWARDS

Our network of volunteers means Urban Green’s impact goes far beyond what we could accomplish through staff alone. Our 2014 Summer Service Awards were honed down to a select few this year to thank those who did more than just served, but provided leadership, guidance, and high spirits on all the projects to which they contributed. Our winners helped develop green codes, performed key research for our 90 by 50 report, and helped make our R3build design competition a reality.

2014 WINNERS

Jeffrey Baker
Green Codes
New York City Council

Daniel Wright
90 by 50
Pratt Institute

Rollie Jones
Emerging Professionals
Environmental Connection, Inc.

Chad Ondrusek
Emerging Professionals
Environmental Connection, Inc.

EMERGING PROFESSIONALS

In July 2013 we launched our largest-ever Emerging Professionals design competition: R3build. To mark the one-year anniversary of Superstorm Sandy, the competition focused on creating a scalable model for resilient single-family homes in coastal communities.

We received innovative entries from across the country and—in the case of our winners announced in January of 2014—from across the globe. Rayne Fouche and Larissa Searle, from Queensland, Australia, submitted what was affectionately termed the “Bayside Bunker,” an attractive home that included resilient features such as a permeable ground floor to prepare for elevated sea levels and a greenhouse.

2014 LEADERSHIP

Co-chairs
Lee Beckman
MechoSystems
Max Kaufman
MechoSystems

“Living on the east coast of Australia, we have seen extreme floods and coastal erosions, which have destroyed homes and swallowed front yards.”

—RAYNE FOUCHE (WINNER)
THANK YOU

We rely on a dedicated team of industry leaders to help plan and organize the cutting-edge public programs Urban Green puts on each month, and to continually find new ways to make Urban Green membership as rewarding as it is impactful. Thank you to the members of our 2014 Programs and Membership committees.

2014 Programs Committee

Susan Aiello
Interior Design Solutions, Owner

Erica Brabon
Steven Winter Associates, Senior Consultant

Christopher Cayten
CodeGreen Solutions, Principal

Rory Christian
Environmental Defense Fund, Director, New York Clean Energy

Gera Feigon
Kohn Pedersen Fox Associates, Environmental Specialist

Erica Godun
FXFowle Architects, Director of Interiors, Senior Associate

Joann Gonchar
Architectural Record, Senior Editor GreenSource Magazine, Special Contributing Editor

Emily Gove
Steven Winter Associates, Sustainability Consultant

Julie Hiromoto
Skidmore, Owings & Merrill, Associate

Vijay Jesrani
JLL, Senior Associate, Strategic Consulting

Rollie Jones
Vertical Technologies, Senior Project Manager

Thomas Lewis
Morris Adjmi Architects, Senior Architect

Bret Mantyk
Atelier Ten, Senior Environmental Designer

Andrew McCornack
Willdan Energy Solutions, Energy Efficiency Project Manager

Clare Miflin
Kiss + Cathcart Associates, Associate Principal

Bob Muldoon
32BJ Training Fund, Assistant Manager for Green Building Training

Charles Murphy
Jaros, Baum & Bolles, Project Engineer

Veena Muthusamy
Cushman & Wakefield, Associate, Sustainability Strategies

Chad Ondrusek
Environmental Connection, Senior Project Manager & Environmental Analyst

Christopher Reynolds
AvalonBay Communities, Multifamily Developer, Owner, Manager

Catie Ryan
Terrapin Bright Green, Senior Project Manager

Sarah Sachs
Buro Happold, Associate Principal

Jonathan Simkins
American Express, Global Facilities Program Manager

Whitney Smith
Cosentini Associates, Director of Sustainable Services

Jaime Stein
Pratt Institute, School of Architecture, Visiting Assistant Professor

Scott Van Pelt
Urban Green Energy, Vice President, Engineering

Wolfgang Werner
Urban Fabrick, Principal

2014 Membership Committee

Lauren Brust
Steven Winter Associates, Director of Commercial Building Services

Jessica Cooper
Delos Living, Project Manager, Sustainability Director

Erika Duran
Dagher Engineering, Sustainability Director

Chad Ondrusek
Environmental Connection, Senior Project Manager & Environmental Analyst

Christy Everett
Responde LLC, Founder

Pamela Nugent
BuroHappold Engineering, Senior Marketing Manager

Akanksha Sharma
Ernst & Young, Credits and Incentives Consultant

Joshua Soble
Bright Power, Account Manager
“Many felt that our residents would not care about energy savings or recycling. Instead, they embraced it—[they] want to leave a better earth for their children and grandchildren.”

The 11 finalists for our third annual EBie Awards saved 30 million gallons of water, 25 million kilowatt hours of electricity, and affected 14 million square feet of property in existing buildings. On June 9th, they came from as far as Los Angeles, Austin, Boston, Miami and Pittsburgh to be feted and enjoy a little Broadway entertainment.

Winning projects included a green roof at an NYC public school, affordable housing for seniors, and two great commercial retrofits out of Pittsburgh.
2014 WINNERS

THE ALL-ROUNDER
Chris Pinelli
Real Estate Manager, CBRE
Eleven Stanwix Street, Pittsburgh, PA

John Smith
Operations Manager,
Commonwealth Partners
City National Plaza, Los Angeles, CA

THE SMOOTH OPERATOR
Gary Sechler
Engineering Manager,
Winthrop Management
US Steel Tower, Pittsburgh, PA

Heidi Silveira
Property Manager, Parkway Properties
Cal/EPA Building, Sacramento, CA

POWER TO THE PEOPLE
Stephen Post
Executive Director, Hebrew Senior Life
Jack Satter House, Revere, MA

SHINE A LIGHT ON ME
Nana Wilberforce
VP, Energy Manager,
The PNC Financial Services Group
Two PNC Plaza, Pittsburgh, PA

TAKE ME TO THE RIVER
Stephen Post
Executive Director, Hebrew Senior Life
Jack Satter House, Revere, MA

VERDANT BRAINIAC
Vicki Sando
Environmental Science
Program Developer
PS41, New York, NY
We decided to shake things up a bit for our annual Gala. Instead of the traditional seated dinner, we opted for extended cocktails and less formal but just-as-delicious gourmet food stations throughout the venue.

Our networking game built around the evening’s signature cocktail, the New-Fashioned, gave guests a great excuse to strike up a conversation with fellow attendees.

After dinner, guests were ushered into the dining room for dessert and remarks from our speakers—Urban Green Board Co-Vice Chairs Scott Frank and Silda Wall Spitzer—and a pop quiz!

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1. According to the city’s Greenhouse Gas Inventory, between 2005 and 2014, GHG emissions in NYC have declined 19%. How much of this reduction is due to improvements in building efficiency?
   - A. 15%
   - B. 10%
   - C. 8%
   - D. 5%

2. Which piece of equipment is used for testing air sealing in building?
   - A. Anemometer
   - B. Blower Door
   - C. Construction Pressurization Testing Device (CPTD)
   - D. Intake-Exhaust Balance Meter

**Answers:** 1. (C) 2. (B)
CLOCKWISE FROM THE TOP:
BOARD CO-VICE CHAIR SILDA WALL SPITZER,
GUESTS FROM SOM EARNING THEIR
NEW-FASHIONED COCKTAIL; NETWORKING
GAME IN ACTION; STEPHEN MARGUILES,
DANIEL NALL, AND JILL LERNER
ENJOYING THE POWER-MINGLING;
BUSTLING GOURMET FOOD STATIONS
MEMBERSHIP & SUPPORT

Ways to support Urban Green Council:

BECOME A MEMBER

BECOME A SPONSOR
Companies of all sizes benefit by sponsoring Urban Green Council, the most trusted name in sustainable building in New York City. Annual Sponsorships span from $1,000 to $25,000, and include a range of benefits depending on level.

MAKE A DONATION
Are you passionate about sustainability in the urban built environment? Consider making a 100 percent tax-deductible donation to Urban Green Council. You may also make a gift of appreciated stock.

DONATE SPACE
Do you have a large meeting room, showroom, or other interesting venue where Urban Green could hold an educational or networking event? We would love to hear about it! Please contact Jessica Joanlanne at programs@urbangreencouncil.org.

MORE INFORMATION
For complete details on ways to support us, please contact Chris Anjesky, director of Development and Communications, at 212 514 9385 ext. 119 or ca@urbangreencouncil.org, or visit our website, urbangreencouncil.org.

URBAN GREEN COUNCIL MEMBERSHIP IS FULLY TAX-DEDUCTIBLE AND HELPS SUPPORT OUR IMPORTANT WORK IN NEW YORK CITY:

Leadership Level Members (starting at $250) receive free admission to our monthly programs and member receptions and are recognized on our website. More important, this higher level of support helps underwrite critical Urban Green initiatives like the Building Resiliency Task Force and our cutting-edge research on reducing carbon emissions 90 percent by 2050.

Core Members ($100 annually) receive discounted admission to Urban Green Council events and advance notice of important green building news and special members-only opportunities. Employees of USGBC member firms may join for $75.

TRANSPORTATION HUB TOUR FOR LEADERSHIP LEVEL MEMBERS

In 2014, we were also able to offer unique benefits to the 40 individuals who have elected to be Leadership Level members by donating $250 or above. In August, we invited Leadership Level members on an exclusive tour of yet-unopened One World Trade Center, and a look at the adjoining Transportation Hub Oculus.

OPPOSITE PAGE: TOUR OF YET-UNOPENED ONE WORLD TRADE CENTER FOR LEADERSHIP LEVEL MEMBERS
When Urban Green Council finds a new way to improve building efficiency or calls attention to construction practices that need to change, it’s our 900-plus members who serve as our megaphone. We would not be able to do the work we do without your support, and hope you’ve enjoyed our events, member receptions, and conferences designed to make Urban Green your hub in the green building community.
MEMBERSHIP & SUPPORT

$100,000 AND OVER
United Technologies

$50,000 AND OVER
Con Edison
Bernard F. & Alva B. Gimbel Foundation
Mertz Gilmore Foundation
Rockefeller Brothers Fund
Vornado Realty Trust

$10,000 AND OVER
Arup
Atelier Ten
BASF Corporation
COOKFOX Architects
Dagher Engineering
Goldman Sachs
Kohn Pedersen Fox Associates
Skidmore, Owings & Merrill LLP
Terrapin Bright Green
Thornton Tomasetti
Turner Construction Company

$5,000 AND OVER
Albanese Organization
Association for Energy Affordability, Inc.
Bank of America
CALMAC Manufacturing
FXFOWLE Architects
Lend Lease US Construction
LMB Inc.
Lilker Associates
Renegade
Syska Hennessy Group
Waldner’s Business Environments, Inc.
WSP

$1,500 AND OVER
Donnelly Mechanical
Edwards & Zuck Consulting Engineers
Kekst
Marcus & Pollack LLP
Milrose Consultants
Skanska USA Building Inc.

$1,000 AND OVER
Allstate Interior Demolition
Ashokan Saves
GrowNYC
Horizon Engineering Associates
Kramer Levin Naftalis & Frankel
Paladino and Company
RAND Engineering & Architecture, DPC
S.A.S. Maintenance Services Inc.
Dr. and Mrs. Unger
Vidaris, Inc.

$500 AND OVER

Bruce Beckwith
Build Efficiently LLC
Buro Happold Consulting Engineers, PC
CarpetCycle
Fiona Cousins
Nicholas Danzis
Eric Duchon
Patrick Gallagher
Chris Garvin
Gorton & Partners
Irex Contracting Group
Sean Kennedy
Terence O’Brien
Omni New York LLC
Parette Somjen Architects
Parkway Properties
RSP Systems
Justin Stewart
TD Bank
The Durst Organization

$250 AND OVER

A L Sustainability LLC
Laurie Albee
Loren Blackford
BMS, LLC
Alana Carroll
Karina Castella-Biesiedna
Jessica Cooper
Angel Derras
Jos Dudgeon
Energy & Resource Solutions, Inc.

Alan Englander
Eric Mower + Associates
Kim Erle
Steven Friedlander
Peter Funk
Mark Gardner
Naser Gjeloshi
Emily Grace, P.E.
Green Building Alliance
Jaklitsch/Gardner Architects
June Kerr
Jerry Kestenbaum
Kiewit Building Group
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KOW Building Consultants
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NY Passive House
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Platinum Energy Group
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Steven Schleider
SKF Global, Inc.
SourceOne Inc.
Steel Institute of New York
Stelliger Real Estate Partners
Deborah Taylor
Russell Unger
Vertical Technologies, Inc.
Wolfgang Werner

IN-KIND

3form
AIA New York Chapter
Association for Energy Affordability
Bloomberg LP
Building Energy Exchange
Cushman & Wakefield
DORMA Americas

Fashion Institute of Technology
Flor
GE Monogram
GROHE
Knoll
Langan Engineering
Lend Lease
NYC ACRE’s Urban Future Lab
Robert A. M. Stern Architects
Schiff Hardin
Skanska USA
Skidmore, Owings & Merrill
Syska Hennessy Group
The Mohawk Group
The New School
Thornton Tomasetti
Trespa Design Centre
2014 FINANCIALS*

*Unaudited financials for the fiscal year ended December 31, 2014.
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JLL

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