



**Better
Buildings[®]**
U.S. DEPARTMENT OF ENERGY

Green Lease Leaders

Landlords:

- Bentall Kennedy
- Boston Properties
- Cadillac Fairview
- Deutsche Asset & Wealth Management
- Forest City Enterprises
- NEO Realty Group
- Shorenstein Properties
- TIAA-CREF
- Weingarten Realty Investors

Tenants

- TD Bank
- Capital One

Brokers:

- Meade Boutwell, CBRE
- Greta Garner, Green Coast Realty
- Randolph (Randy) Harrell, CBRE
- Laurie McMahon, DTZ
- Brant Smith, NEO Realty Group Landlords
- Sally Wilson, Newmark Grubb Knight Frank

Advanced Roof-Top Unit Campaign

- **adidas**
- **U.S. Citizenship and Immigration Services**
- **Elman Investors**
- **U.S. General Services Administration**
- **U.S. Navy, Joint Base Pearl Harbor-Hickam**
- **Walmart Stores Inc.**
- **Pizzagalli Properties**
- **Target**
- **Whole Foods Market**

Interior Lighting Campaign





Better Buildings[®]
CHALLENGE
U.S. DEPARTMENT OF ENERGY

3M

***Achieved 25% energy
savings across 99 facilities***



***Achieved 20% energy savings
across 1.6 million square feet***



CAMAS SCHOOL DISTRICT
A TRADITION OF CARING AND QUALITY

***Achieved 28% energy savings
across 990,000 square feet***



Achieved 30% energy savings across 1 plant



Lend Lease

*Achieved 26% energy savings
across 61 million square feet*

Sprint



***Achieved 36% energy savings
across 10.8 million square feet***



State of Maryland

***Achieved 21% energy savings
across 9 million square feet***

VOLVO

***Achieved 27% energy
savings across 8 plants***



***Achieved 21% energy savings
across 1.3 million square feet***



***Placed more than \$25 million in
energy efficiency financing***



HANNON
ARMSTRONG
SUSTAINABLE INFRASTRUCTURE

***Placed more than \$650 million
in energy efficiency financing***

Better Buildings Challenge Goal Achievers to Date



Financial Ally Goal Achievers to Date



Partners Halfway or More to Savings Goal

Commercial Partners

- Arby's Restaurant Group Inc.
- Best Buy
- Commonwealth Partners
- Havertys
- Kohl's Department Stores
- Las Vegas Sands Corporation
- Lend Lease
- Macy's
- Sprint
- The Tower Companies
- Wyndham

Education Partners

- Allegheny College
- Camas School District, WA

- Poudre School District, CO
- Towson University
- University of California, Irvine

State & Local Partners

- Beaverton, OR
- Columbia, MO
- Commonwealth of Massachusetts
- Gillette, WY
- Hillsboro, OR
- Margate, FL
- Medford, MA
- Milwaukee, WI
- Roanoke, VA
- State of Delaware
- State of Maryland
- State of North Carolina

- West Palm Beach, FL

Industrial Partners

- 3M
- Briggs & Stratton Corporation
- Cummins, Inc.
- Eastman Chemical
- Ford Motor Company
- General Motors
- Harbec Inc.
- Holcim (US) Inc.
- Johnson Controls
- Schneider Electric
- Volvo Group North America

Partners On Track

Commercial Partners

- Arby's Restaurant Group Inc.
- Best Buy
- Cleveland Clinic Foundation
- Commonwealth Partners
- Haverty's
- Kohl's Department Stores
- Las Vegas Sands Corporation
- Lend Lease
- Macy's
- PNC Financial Services Group
- Sprint
- The Tower Companies
- Walgreens Co.
- Walmart
- Whole Foods Market
- Wyndham

Multifamily Partners

- The Housing Authority of the City and County of Denver
- Jewish Community Housing for the Elderly

- Trinity Housing Corporation of Greeley, CO

Education Partners

- Allegheny College
- Camas School District, WA
- Dysart Unified School District 89, AZ
- Poudre School District, CO
- Towson University
- University of California, Irvine

State & Local Partners

- Arlington County, VA
- Beaverton, OR
- Columbia, MO
- Commonwealth of Massachusetts
- Denver, CO
- Gillette, WY
- Hillsboro, OR
- Kauai County
- Knoxville, TN
- Margate, FL

- Medford, MA
- Milwaukee, WI
- Roanoke, VA
- State of Delaware
- State of Maryland
- State of North Carolina
- West Palm Beach, FL

Industrial Partners

- 3M
- Celanese International
- Cummins, Inc.
- Eastman Chemical
- Ford Motor Company
- General Mills
- Harbec, Inc.
- Holcim (US) Inc.
- Johnson Controls
- Legrand North America
- Schneider Electric
- United Technologies Company
- Volvo Group North America

New Partners

- **Albuquerque Public Schools**
- **Avon Park Housing Authority**
- **Bentley Mills**
- **Bucks County Water & Sewer Authority**
- **Evergreen Public Schools**
- **The Hartford Financial Services Group, Inc.**
- **Intel Corporation**
- **Lennox International**
- **Los Angeles Department of Water and Power**
- **Manhattan Housing Authority**
- **Salt Lake City, UT**
- **Suncoast Credit Union**
- **TE Connectivity**
- **Toyota Motor Engineering & Manufacturing NA, Inc.**
- **Victor Valley Wastewater Reclamation Authority**

Water Savings Pilot Partners

- Aeon
- Atlanta, GA
- Campus Crest Communities
- Cummins
- Eden Housing
- **Ford ***
- Fort Worth, TX
- **General Motors ***
- Harbec, Inc.
- Kohl's Department Stores
- NHT Enterprise
- **Nissan North America ***
- **Poudre School District, CO***
- **Saint-Gobain Corporation ***
- Staples
- **State of North Carolina ***
- **The Tower Companies ***
- TIAA-CREF
- Tonti Properties
- Transwestern
- Trinity Management
- USAA Real Estate Company
- West Palm Beach, FL

Better Buildings Solution Center



- 200 solutions tested and proven by Partners – 100 more in 2015
- Find solutions by topic, building type, solution type, building size, sector, technology, location, and more.

energy.gov/bbsc

- **Cincinnati, OH ***
- **El Paso, TX ***
- **Fort Worth, TX ***
- **Houston, TX ***
- Newark, NJ
- Philadelphia School District
- Commonwealth of Massachusetts
- **Commonwealth of Virginia ***
- State of Alabama
- **State of Colorado ***
- State of Connecticut
- **State of Hawaii ***
- State of Illinois
- **State of Michigan ***
- State of Minnesota
- **State of Montana ***
- State of Nevada
- **State of New Mexico ***
- State of North Carolina
- **State of Washington ***
- U.S. Virgin Islands

Energy Data Access Accelerator

- Atlanta, GA & Atlanta Gas Light Company
- Austin, TX & Austin Energy
- Boston & Cambridge, MA* & Eversource*
- Chicago, IL** & Commonwealth Edison**
- Columbus, OH & AEP Ohio
- District of Columbia** & PEPCO Holdings, Inc.**
- Houston, TX & Reliant (an NRG Company)
- Kansas City, MO & Kansas City Power & Light Company
- Los Angeles, CA* & Los Angeles Department of Water and Power* & Southern California Gas Company
- Minneapolis, MN* & Xcel Energy Inc.*
- New York, NY** & National Grid*
- Orlando, FL & Orlando Utility Company
- Philadelphia, PA** & PECO Energy Company**
- San Diego & Chula Vista, CA & San Diego Gas & Electric Company
- Salt Lake City, UT & Rocky Mountain Power and Questar
- San Francisco, CA & Pacific Gas & Electric Company
- Santa Monica, CA & Southern California Edison
- Seattle, WA** & Puget Sound Energy**

- **Arizona Public Service**
- **Build It Green**
- **Building Performance Institute**
- **Clean Energy Works**
- **New York State Energy Research and Development Authority**
- **Pearl Home Certification**

Home Energy Information Accelerator

- **Appraisal Institute**
- **Clean Energy Works**
- **Colorado Energy Office**
- **CoreLogic**
- **Council of Multiple Listing Services**
- **District of Columbia Sustainable Energy Utility**
- **Earth Advantage**
- **Elevate Energy**
- **Green Button Alliance**
- **Home Innovation Research Labs**
- **Home Performance Coalition**
- **Illinois Department of Commerce & Economic Opportunity**
- **Information and Real Estate Services, LLC**
- **Institute for Market Transformation**
- **Metropolitan Regional Information Systems**
- **Midwest Real Estate Data**
- **National Association of Realtors' Center for Realtor Technology®**
- **National Association of State Energy Officials**
- **Northeast Energy Efficiency Partnerships**
- **PicketFence.com**
- **Real Estate Standards Organization**
- **Realtors Property Resource, LLC**
- **U.S. Green Building Council**
- **Vermont Energy Investment Corporation**

2016

SAVE THE DATE

BETTER BUILDINGS SUMMIT

WASHINGTON, DC ■ MAY 9-11





**Better
Buildings[®]**
U.S. DEPARTMENT OF ENERGY

Showcase Projects with 20% Savings or More

- Alcoa
- Ascension Health
- Atlanta, GA
- Camas School District, WA
- Columbia, MO
- Commonwealth of Massachusetts
- Community Housing Partners
- Delaware State University
- Denver Housing Authority
- The District of Columbia
- Forest City Enterprises
- Havertys
- Hilton Worldwide
- The JBG Companies
- Johnson Controls
- Kohl's
- Legrand North America
- Lend Lease
- Macy's
- Nissan North America
- Poudre School District, CO
- Preservation of Affordable Housing
- Rochester, NY
- Spokane County, WA
- Staples
- The State of North Carolina
- The Tower Companies
- Transwestern
- University of California, Irvine
- University of Utah
- Walmart
- WinnCompanies
- Wyndham Worldwide

Select Implementation Models

3M

Plant Energy Awards For Internal Recognition

Allegheny College

Leverage Student-Faculty Research

Balfour Beatty Communities

Smart Meter Resident Energy Savings Program

Beaverton, OR

Real Time Energy Monitoring

Cleveland, OH

Municipal Action Plan For Sustainability

Fort Worth, TX

Partner-Ally Network

Ford Motor Company

Ford Go Green Dealership Program

General Motors

Energy Performance Contracting

Knoxville, TN

Designing a Comprehensive Energy Plan

National Housing Trust and Enterprise Preservation Corporation

Renewable Solar Financing Model

New York-Presbyterian Hospital

Gallery Walks

Sprint

Corporate Goal Is a Catalyst For Custom Efficiency Strategies For Office, Retail, and Data Assets

State of Delaware

Centralized Data Repository

State of Maryland

Inter-Agency Energy Competition

United Technologies Corporation

Global Water Conservation Guidance Document

Whole Foods Market

Customized Utility Incentives

New Solutions

Commercial Partners

- Commonwealth Partners
- Deutsche Asset & Wealth Management
- Havertys
- HEI Hotels & Resorts
- Hilton Worldwide
- IHG (InterContinental Hotels Group)
- The JBG Companies
- MGM Resorts International
- New York-Presbyterian Hospital
- Shorenstein Properties, LLC
- Sprint
- Starbucks Coffee Company
- University of Pittsburgh Medical Center
- Walmart
- Whole Foods Market

Education Partners

- Allegheny College
- Delaware State University
- Indian River Central School District
- University of California, Irvine
- University of Virginia

State & Local Partners

- Arlington County, VA
- Arvada, CO

- Beaverton, OR
- Cleveland, OH
- Columbia, MO
- Commonwealth of Massachusetts
- Denver, CO
- Fort Worth, TX
- Gillette, WY
- Hillsboro, OR
- Houston, TX
- Milwaukee, WI
- Rochester, NY
- Spokane County, WA
- State of Delaware
- State of Maryland
- State of Minnesota
- Toledo, OH
- Will County, IL

Industrial Partners

- General Mills
- 3M
- Ford Motor Company
- General Mills
- General Motors
- Harbec, Inc.
- Johnson Controls
- Nissan North America
- Saint-Gobain Corporation

- United Technologies Corporation

Multifamily

- ACTION-Housing Inc.
- Aeon
- Balfour Beatty Communities
- Columbia Residential
- Community Housing Partners
- Corcoran Management
- Housing Authority of Baltimore City
- Housing Authority of City of San Buenaventura, CA
- Houston Housing Authority
- LINC Housing Corporation
- Mercy Housing, Inc.
- NHT/Enterprise Preservation Corporation
- Peabody Properties, Inc.
- Preservation of Affordable Housing
- Rockford Housing Authority
- San Antonio Housing Authority
- The Housing Authority of the City and County of Denver
- The Silver Street Group, LLC
- Trinity Management
- WinnCompanies