

### About Carbon4Square

Launched in the fall of 2010, Carbon4Square challenges Portland-area office buildings to reduce carbon emissions associated with energy, water usage, waste and transportation. This year's winners were selected from 74 eligible buildings representing over 13 million square feet of office space. A total of 15 real estate firms and public agencies throughout the greater Portland area participated. **Find more information at www.Carbon4Square.com**.

## Carbon4Square Additional Highlights

- Most innovative carbon reduction strategy:
  "Bike Valet" at OHSU Center for Health & Healing
- Most comprehensive carbon reduction programs for both buildings and tenants: The City of Portland
- Tenant to watch: The City of Portland Water Department

## 2012 Carbon4Square by the Numbers

# 74 1,335

\$1.25m 36,324

participating buildings homes powered annually saved in energy costs in 2011 by aMW saved in 2011 (assuming avg. rate of \$0.08/kWh and \$1/therm)

therms of natural gas saved in 2011

#### **About NEEA's BetterBricks Initiative**



BetterBricks is the commercial building initiative of the Northwest Energy Efficiency Alliance (NEEA), which is supported by Northwest electric utilities. Through BetterBricks, NEEA advances ideas to accelerate energy savings in new and existing commercial buildings. BetterBricks education & training, online resources and recognition of industry leaders guide and inspire building professionals to embrace best practices, improve energy performance and achieve their sustainability goals. Visit www.BetterBricks.com to connect to these powerful energy ideas and more.

#### About BOMA Oregon



and commercial real estate industry. BOMA Oregon represents over 30 million square feet of commercial real estate in Oregon. With its strong membership base, professional development, networking opportunities and outstanding customer service, BOMA Oregon is the most influential advocate and preeminent resource for all issues related to commercial real estate. BOMA Oregon works to actively represent the best interests of the commercial real estate owner, the real estate professional and its allied members through leadership, networking, advocacy and professional development. BOMA Oregon is a local association federated with BOMA International.

BOMA Oregon is a professional trade association that is the voice of the office building

# **Commercial buildings save big.**

Congratulations to the participants of the 2012 Carbon4Square.





NEEA's BetterBricks initiative partnered this year with the Building Owners and Managers Association (BOMA) of Oregon, The City of Portland's Bureau of Planning & Sustainability and other regional entities to challenge the real estate community to reduce carbon emissions associated with energy, water usage, waste and transportation.

Portland's commercial buildings met the challenge head on. A total of 74 buildings participated in Carbon4Square, representing more than 13 million square feet of office space. More importantly, these buildings took significant steps in reducing carbon emissions and collectively saved 1.75 average megawatts of electricity and more than 36,000 therms of natural gas. Combined energy savings equal more than \$1.25 million in cost savings for 2011 alone.





Energy**Trust** 



# **2012 Carbon4Square Winners**

Buildings having demonstrated the most success and innovation in

**Liberty Centre** 

Langley Investment Properties

200 Market Building

Russell Development Co., Inc.

Watt Stoppers **Carbon Leaders** managing watts, water, waste and wheels in their building size category. ratings over the year in their building size category. S SMALL BUILDINGS (< 100,000 Portland City Hall City of Portland **4 Lincoln Center** Shorenstein Realty Services Nimbus Corporate Center, Building 13 Shorenstein Realty Services 729 Oregon Square Langley Investment Properties **Riverstone Office Building** 221 Molalla FC Services LLC **Redside Development** st m LARGE BUILDINGS **Commonwealth Building** Albers Mill **Bill Naito Company Unico Properties** (> 100,000 sqi

Shorenstein Realty Services

4949 Meadows

Buildings showing the greatest percentage gain in ENERGY STAR®

Umpqua Bank Plaza Shorenstein Realty Services

SMALL BUILDINGS (< 100,000 square feet)

LARGE BUILDINGS (> 100,000 square feet)

Thank you to our 2012 Carbon4Square Partners:

BOMA Oregon | Energy Trust of Oregon | City of Portland BPS | Best Business Center | ENERGY STAR\* | City of Portland Department of Transportation | Metro | Great Business | Business Smart Trips