

Green Building Update

an Allen Matkins
market intelligence
publication

Allen Matkins
attorneys at law

May 14, 2008

[Greensburg, Kansas, rebuilds as a wind-powered city](#)

Department of Energy - May 2

Devastated by tornado, Greensburg, Kansas is rebuilding as a wind-powered city. With \$1.25 million in assistance from the Department of Energy (DOE), Greensburg is developing a 3- to 4-megawatt wind energy system. The system is expected to produce enough energy over the course of a year to equal the city's electricity needs. Also, the city encourages energy-efficient buildings and renewable energy, particularly wind energy. Kansas has the third-highest potential of any U.S. state for wind energy.

Green Building Focus

[Alternative Water Sources: Supply-Side Solutions for Green Buildings](#)

Water conservation is the starting point when facing water shortages. However, sometimes one must go beyond conservation and explore alternative water sources. This article examines alternative water sources that can be used in and around green buildings, typically for non-potable needs.

[Fort Hood, Texas, to become first army installation to build LEED certified building](#)

US Army Environmental Command - May 9

Fort Hood plans to be the first army installation to build and certify a LEED silver-level building under the statutory limit of \$750,000, following the release of new army requirements. The US army is incorporating LEED criteria into its Comprehensive Army Master Planning System (CAMPS). CAMPS is an interactive, web-based tool that assists in decision making and builds efficiencies into everyday planning to create and maintain a sustainable army installation.

[Leonardo Academy publishes "The Economics of LEED for Existing Buildings"](#)

CSRwire.com - May 12

The Leonardo Academy, a nonprofit dedicated to advancing sustainability, has published "The Economics of LEED for Existing Buildings (LEED-EB) for Individual Buildings." This white paper summarizes a survey of buildings that have earned LEED-EB certification. The paper explains that there are many low cost and no cost sustainability actions for existing buildings, with the average cost of implementing LEED-EB at about \$2.43 per square foot. The complete white paper can be downloaded [here](#).

[The AIA compares the 3 most widely used Green Building rating systems to AIA's own criteria](#)

Greener Buildings - May 8

Subscribe

Have a suggestion?

[Tell us what you think.](#)

[Bryan C. Jackson](#)

Editor

Sponsors

[BOMA of Greater Los Angeles](#)

Enhancing value for commercial real estate



Los Angeles Business Council's 38th Annual Architectural Awards

Featuring the Allen Matkins Green Building Award and over 30 outstanding design awards

Keynote: **Jean Nouvel**, Winner of the 2008 Pritzker Architecture Prize

Special Guests: **Mayor Antonio R. Villaraigosa, Council President Eric Garcetti, Councilmember Wendy Greuel, Councilmember Jan Perry, Councilmember Ed Reyes, Julius Shulman**

Mistress of Ceremonies: **Frances Anderton**, Host of KCRW's DnA: Design and Architecture

June 19, 2008
11:00 a.m.-2:00 p.m.
Beverly Hilton
International Ballroom
[Register online](#)

About Allen Matkins

Allen Matkins Leck Gamble Mallory & Natsis LLP, founded in 1977, is a California law firm with over 240 attorneys practicing out of seven offices in California. The firm's broad based areas of focus include construction, corporate, real estate, project finance, business litigation, taxation, land use, environmental, bankruptcy and creditors' rights, and

The American Institute of Architects (AIA) released a study on how the three major green building rating systems match up to the AIA's own rating system. The three rating systems, which are the most widely used systems in the U.S., are Green Globes, SBTTool07, and LEED. According to the study, the three systems address most of the same points as the AIA's system, but not as strictly as the AIA's 16-point rating systems. The AIA system was published in late 2005 when the AIA adopted a sustainability position statement.

Colorado State University reverses decision to forego LEED certification for 8 campus buildings

CSU Zone Colorado State University - May 8

Colorado State University reversed a previous decision and will spend up to \$320,000 to get eight new campus buildings LEED certified. The reversal apparently came after CSU was lobbied by members of the green building community. CSU originally planned to meet LEED gold standards for the buildings, but not spend the additional money needed to get the buildings certified. Brian Dunbar, executive director of the Institute for the Built Environment, made a presentation to CSU. Dunbar argued that LEED certification could be a learning experience for his students. CSU hopes to cut some costs by using trained students to help with the certification process.

Largest-ever fuel cell deal to power Oakland buses

Sustainable Business - May 9

AC Transit approved the largest-ever procurement in U.S. history of fuel cells for public buses. AC Transit, of Oakland, CA, agreed to purchase a minimum of eight 120 kW fuel cell systems from UTC Power. The fuel cells will power second-generation hybrid-electric, fuel cell buses. The fuel economy in "diesel gallon equivalency" has consistently been 70% to 100% better in fuel cell buses than AC Transit's control fleet of diesel buses.

Alameda approves ordinance requiring new city buildings over \$3 million to be LEED certified

Mercury News - May 8

The Alameda City Council now requires all new buildings or renovations costing over \$3 million to be LEED certified. The ordinance applies only to city-owned or city-leased buildings. The council decided to provide leadership to both the private and public sectors to incorporate green building practices and sustainable design. There was no estimate for how much this new ordinance would add to project costs.

Capitola City Council passes point-based green building ordinance

Santa Cruz Sentinel - May 9

Capitola City Council approved a green building ordinance that requires builders to earn a certain number of "points" in order to obtain a building permit. Santa Cruz, Scotts Valley and Watsonville have passed similar ordinances.

San Francisco's EcoCenter opens as first 100% off-grid, LEED certified building

The EcoCenter is the first 100% off-grid green building in San Francisco. The EcoCenter, at Heron's Head Park, is a LEED certified youth education facility and environmental center.

Fund grants \$425,000 to Portland, Oregon green projects

The Green Investment Fund is a five-year, \$2.5 million grant fund created to spur innovation in green building technologies and practices in Portland. The City of Portland and the Energy Trust of Oregon awarded seven green building projects with a combined total of \$425,000.

© 2008 Allen Matkins Leck Gamble Mallory & Natsis LLP. All rights reserved. This email is intended for general information purposes only and should not be construed as legal advice or legal opinions on any specific facts or circumstances. This email was sent by: Allen Matkins Leck Gamble Mallory & Natsis LLP, 515 S. Figueroa Street, 7th Floor, Los Angeles, California 90071. To stop receiving this publication, just reply and enter "unsubscribe" in the subject line.