Green Building Update

an Allen Matkins market intelligence publication

Allen Matkins

attorneys at law

September 24, 2008

California says climate plan equals economic growth

The Wall Street Journal - September 18

California just finished its economic assessment of its statewide plan to cut emissions of greenhouse gases. The bottom line according to the Wall Street Journal: Cleaning up the state will make Californians richer, not poorer, and will create more jobs, not drive them away. Using a pair of computer modeling programs, California officials compared what would happen to the state's economy by 2020 in a business-as-usual scenario, and with all the new environmental regulations included in the climate-change bill. The economy grows in both cases to about \$2.6 trillion; job creation inches up slightly in the green scenario.

Green Building Focus

Green Building growing in every region of the world

McGraw-Hill Construction - September 18

McGraw-Hill Construction, in partnership with the World Green Building Council, released a global-scale green building market research report at China's Green Building and Energy Efficiency Conference in Shanghai. Key findings from the report include:

- Green building firms projected to grow from 30% today to be 53% by 2013.
- Asian green building firms projected to grow from 36% today to 73% in 2013.
- 86% of firms expect rapid or steady growth in green building projects.
- Solar projected to be most common form of renewable energy in every region.

New Venture Capital Fund To Focused on Green Building

Greentechmedia - September 19

Navitas Capital Group is launching a new green building venture capital fund that will focus on the green building sector. Greentechmedia writes that the green building market is a large market consisting of several segments including green modular homes, green construction materials, energy efficient appliances, software and smart-metering monitoring systems.

Critics claim deception on California energy initiatives

San Fernando Valley Sun - September 18

Californians will vote on two ballot initiatives on November 4th. The first initiative requires utilities to generate half their electricity from renewable sources such as wind and solar. The second initiative provides rebates of up to \$50,000 for the purchase of alternative-fuel vehicles through a \$5 billion bond. Supporters say the measures would help make California a leader in the alternative energy. Critics claim the

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

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 employment and labor law. More...



Allen Matkins #1 Real Estate Law Firm in California Chambers and Partners 2002 - 2008 initiatives will actually undermine state efforts to promote alternative energy, add to California's already bloated budget deficit, saddle taxpayers with billions in debt and potentially benefit a handful of companies, including one linked to T. Boone Pickens.

Skeptics criticize LEED with regards to energy

Finance and Commerce - September 16

Joe Lstiburek, a licensed engineer and principal of Massachusetts-based Building Science Consulting, said the USGBC's Leadership in Energy and Environmental Design (LEED) building-rating system is a "sham". Lstiburek is not alone in questioning the energy performance of LEED-certified buildings. Among the skeptics includes the U.S. Environmental Protection Agency: "We are seeing that because of the way LEED is set up, you can get points in different places, and it's quite possible to have a greencertified building that is not energy-efficient" said Michael Zatz, manager of the commercial building program for Energy Star, an EPA program to promote energy-efficient products and practices.

Grand Rapids leads U.S. in Green Buildings per capita

U.S. Green Building Council - September 17

Grand Rapids leads the nation in the number of LEED-certified buildings per capita, according to The U.S. Green Building Council. In 2005, Mayor George Heartwell pledged that more than 20% of the city's power would come from renewable sources by 2008; it hit that target a year early, and Heartwell upped the target to 100% by 2020. The municipal government's energy use has been cut by more than 10%. The public-transit fleet features hybrid buses. And here, in the heart of the Rust Belt, manufacturers are leading the greenification charge. Office-furniture heavyweights Herman Miller and Steelcase both have LEED-certified buildings in the area, as do industrial firms such as Cascade Engineering.

USGBC offers free ASHRAE manual with LEED registration

U.S. Green Building Council - September 12

A partnership between the U.S. Green Building Council and the American Society of Heating, Refrigerating and Air-Conditioning Engineers will make the ASHRAE Standard 62.1-2004 and ASHRAE Standard 62.1-2007 User's Manuals available for free (regularly \$55 or \$69) with LEED registration under several rating systems. Std 62.1 is associated with a prerequisite and credit in each of those rating systems, and is thus essential to LEED. In order to receive access to the free download for one year, the project must be registered under one of the following rating systems:

- LEED for Existing Buildings: Operations & Maintenance
- LEED for New Construction v2.2
- LEED for Core & Shell v2.0
- LEED for Schools
- LEED for Commercial Interiors v2.0
- LEED for Existing Buildings v2.0

USGBC losing revenue on LEED program

The U.S. Green Building Council made its name on LEED, but the organization doesn't make money on the program, according to Finance and Commerce. In 2006, the nonprofit USGBC spent \$5.3 million running its LEED green-building rating system, but federal tax statements show LEED certifications brought in only \$1.35 million. Overall, the organization brought in \$26.8 million and spent \$23.1 million. As of Sept. 4, the USGBC had not filed its 2007 tax report. USGBC officials estimated a 2008 budget of \$50 million, more than double the 2006 budget. The USGBC's shortfall on LEED is more than offset with revenue from programs that developed around the certification system. The council's main source of revenue is its annual Greenbuild International Conference and Expo, which will be held from Nov. 21 - 23 in Boston. Register using the above link.

Boston has first LEED-certified terminal in the USA

USA Today - September 17

Boston's Logan International Airport has the first LEED-certified terminal in the US. A fleet of miniature wind turbines at the edge of the rooftop of the airport's headquarters, which are expected to generate about 100,000 kilowatt-hours annually, meet 3% of the building's energy needs. Logan's turbines are one of the most visible examples of the environmentally friendly initiatives being embraced by major US airports. Other airports making an effort to go green include Denver International and Fresno Yosemite, which recently installed solar panels.

Notable green building projects...

Home Depot Smart Home achieves LEED Platinum

The Home Depot Smart Home at Duke University was recently awarded LEED Platinum certification by the U.S. Green Building Council. Of the 96 LEED Platinum buildings worldwide, the Smart Home is the first student residence hall.

First floating structure registers for LEED certification

Forever Resorts' Cottonwood Cove Resort and Marina has registered a Boat Rental and Marina Service Building on Lake Mohave to attain the first LEED certification for a floating structure. The project is located in Searchlight, NV, and includes the replacement of a facility constructed over thirty years ago that includes a Boat Rental and Marina Service Building and moorage for over 220 vessels.

^{© 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.