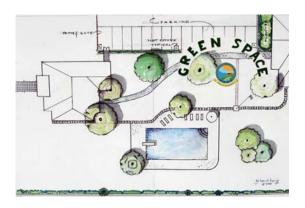
GreenSpace - QUICK FACTS



QUICK FACTS

- 1. The U.S. green building council (USGBC) launched LEED v.3 on April 27, 2009. LEED 2009 will also be launched on April 27, 2009. Also on this same date, LEED project registration and certification will transition from USGBC to the Green Building Certification Institute. (SOURCE: Green Source Magazine 4/20/2009)
- 2. As of April 2009, over 5 billion square feet of commercial building space is involved with LEED worldwide. (SOURCE: USGBC "Green Building Facts" April 2009).
- 3. By 2010 approximately 10% of commercial construction starts are expected to be "green" according to McGraw Hill (SOURCE: Green Building Smart Market Report 2006)
- 4. Louisiana has taken some major steps in embracing energy independence and a green economy. Louisiana currently has the best solar rebate program in the nation. The solar tax credit in Louisiana is equal to 50% of the first \$25,000 on each renewable energy system (including installation costs) with a maximum of \$12,500 per system. (SOURCE: June 15, 2009 NOLA Green Building Newsletter).
- 5. New Orleans has one of the nation's first community based programs for purchasing solar panels and components, 1BOG. 1BOG has run successful campaigns in four other major cities. (SOURCE: June 15, 2009 NOLA Green Building Newsletter).
- 6. Louisiana's "Green Economy" is taking off. There are 10,000 green jobs and approximately 1,000 green businesses reported in Louisiana as of 2007. This represents almost 20% growth in the past decade (SOURCE: June 15, 2009 NOLA Green Building Newsletter).
- 7. More recovery in the Lower Ninth Ward of New Orleans and on the Mississippi Gulf Coast. As of June 2008 there were four architectural firms offering custom designed floor plans for homes with estimated construction costs ranging from 495.00 per square foot to 4172.17 per square foot depending on the owner's selection of finishes, appliances, and equipment. Typical square footages range between 400 square feet and 1415 square feet. (SOURCE: O at Home www.oprahathomemag.com)
- 8. The U.S. Department of Energy (DOE) has set new standards for general service fluorescent lamps, used in most commercial office buildings, and for incandescent reflector lamps which are used for recessed lighting and track lighting. The new standards will mandate 15% less electricity consumption for general fluorescent lamps and 25% less electricity consumption for incandescent reflector lamps. This rule will apply to all lamps manufactured for sale or imported into the United States beginning in mid 2012 and continuing through 2042. It is estimated that:
- \cdot These new lamps will save consumers up to \$4 billion annually in electricity costs from 2010 through 2042 and save enough electricity to power every home in the U.S. for up to ten months.
- · The new lamp standards will avoid 594 tons of CO2 emissions from 2012 through 2042. This is the equivalent or removing 166 million cars from the road for a full year.
- · The new lamp standards will eliminate the projected need for up to 7.3 gigawatts of new generating capacity. This equates to 14 new 500 megawatt coal fired power plants.

(SOURCE: http://www.eere.energy.gov/)

9. The Obama administration dedicated \$346 million to expand and deploy energy efficient technologies in commercial and residential buildings. Commercial and residential buildings consume approximately 40% of the energy and produce approximately 40% of the CO2 emissions in the United States. Buildings consume more energy than any other sector of the U.S. economy including transportation and industry. (SOURCE: http://www.eere.energy.gov/)