Siemens Introduces Environmental Impact Calculator

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BUFFALO GROVE, Ill.--(BUSINESS WIRE)--Oct. 2, 2012-- Siemens Building Technologies announced today it has introduced the Environmental Impact Calculator, a new application now available free-of-charge through the Apple Store. Siemens' new tool allows energy engineers, facility managers and others to estimate a building's baseline carbon footprint from purchased electricity, natural gas and heating oil. In addition, users can measure the impact of energy efficiency improvements on an annual basis or throughout the length of a given project's term.

"Quantifying the impact of energy consumption and energy conservation efforts in terms of greenhouse gas emissions is the easiest way to measure environmental impact," said Ari Kobb, director, Sustainability & Green Building Solutions. "This new tool provides a simple way for users to create a simple carbon footprint for buildings, measure carbon savings and easily convert that information into easily understood equivalencies."

The calculator will convert building energy consumption data into relevant comparisons including the number of cars and light trucks removed from the road, the number of acres of forest absorbing carbon, and barrels of oil consumed. Results can be used to communicate reduction targets, develop a greenhouse gas reduction strategy or support a range of initiatives to reduce a building's environmental impact.

The 6.5 MB application, compatible with iPhone, iPod touch and iPad with iOS 4.0 or later, is available free-of-charge from Apple Store's <u>iTunes</u>.

About Siemens

Siemens Infrastructure & Cities Sector, with approximately 87,000 employees worldwide, offers sustainable technologies for metropolitan areas and their infrastructures. Its offerings include complete traffic and transportation systems, intelligent logistics, efficient energy supply, environmentally compatible building technologies, modernization of the way power is transmitted and distributed, and smart consumption of electricity. The sector is comprised of the Rail Systems, Mobility and Logistics, Low and Medium Voltage, Smart Grid and Building Technologies Divisions as well as Osram Sylvania. For more information, visit www.usa.siemens.com/infrastructure-cities

The **Siemens Building Technologies Division** is the world's market leader for safe and energy efficient buildings ("green buildings") and infrastructures. As a service provider, system integrator and product vendor, Building Technologies has offerings for building automation, heating, ventilation and air conditioning (HVAC), fire protection and security. For more information, visit http://www.usa.siemens.com/buildingtechnologies

Source: Siemens

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