
Event

Schneider Electric headquarter, center of ideas on energy efficiency

Energy savings, climate change and CO₂ emissions are front-page issues around the world that affect each and every one of us. Numerous events affirming energy efficiency's major role in attenuating global warming are being organized in the run-up to the United Nations Climate Change Conference (COP 15), to be held in Copenhagen, Denmark in December. What better place to hold them than The Hive, Schneider Electric's new energy efficient, High Environmental Quality (HQE) headquarters?

On October 15 and 22, Schneider Electric will welcome two conferences on energy efficiency in buildings and data centers. The organizers both chose The Hive for the same reasons:

- Schneider Electric is a recognized global leader in energy efficiency.
- The site matches the message perfectly. Thanks to The Hive's energy efficiency solutions, Schneider Electric has achieved a fourfold reduction in energy use in relation to its former headquarters, with a current consumption of 80 kWh per square meter per year. A proof that Schneider Electric is walking the talk.

For Schneider Electric, energy efficiency is the fastest, easiest and most profitable way to reduce greenhouse gas emissions and save energy. The technology is available now, with a very attractive return on investment. Schneider Electric has chosen action and efficiency over inaction and fear. What about you?

October 15, 2009

Energy efficiency: Feasibility, implementation and cost benefits Premier Cercle Executive Briefing

An event organized by Premier Cercle, in partnership with Schneider Electric

Making buildings more energy efficient is a priority. The objective is to reduce average annual energy consumption by a factor of four (4) to around 100 kWh per square meter in 2050. The European Commission estimates that energy use can be cut by 30% in residential and office buildings and by around 25% in production facilities, for a total estimated savings of more than 300 million tons oil equivalent per year.

For businesses, this raises technological, financial and people challenges on a scale to match a global ecological threat. Companies must invest and train their teams to adapt their organizations and operations to environmental demands.

So, what is the best way to reduce energy consumption and CO₂ emissions — implement green building standards? Install smart meters? Or aim for reasonable energy use? Which technology should companies pick, and at what cost? France has already exceeded its energy savings goal for 2006-2009, with total estimated savings of 60 TWh. What will businesses need to do to achieve the 100 TWh target set for the next three years? Will energy savings certificates and energy performance contracts help firms become more profitable and efficient?

A number of speakers will provide tangible answers to these questions and strategic guidelines in case studies and roundtable discussions on October 15, 2009 at Schneider Electric headquarters.

Press Contact:
Schneider Electric
Véronique Roquet Montegon

Phone: +33 (0)1 41 29 70 76
Fax : +33 (0)1 41 29 88 14

Event

Speakers from Schneider Electric

- Jean-Pascal Tricoire, President and CEO, will deliver the opening address entitled "Energy Efficiency: Buzzword or Reality?" (8:00 – 8:20 a.m.)
- Frédéric Abbal, President Schneider Electric France, will participate in a roundtable discussion entitled "Is energy efficiency part of strategy? In what ways? With what return on investment?" (8:25 – 9:10 a.m.)

October 22, 2009

A call to action for Data Center Efficiency (DCE)

Green Grid EMEA Technical Forum – Paris

An event organized by the Green Grid, in partnership with Schneider Electric

The Green Grid is a global consortium of IT companies and professionals seeking to improve energy efficiency in data centers and business computing ecosystems around the globe. Members include Schneider Electric, Microsoft, IBM and Sun Microsystems.

The Green Grid has developed a set of metrics that are recognized by all major IT players. One of these, Power Usage Effectiveness (PUE), measures the ratio between the amount of power entering a data center and the power used to run the computer infrastructure within it. Another, Data Center Infrastructure Efficiency (DCIE), is calculated by dividing IT equipment power by total facility power.

The Green Grid EMEA Technical Forum will provide a progress report on the Green Grid's actions, explain when, how and where to measure PUE, and discuss new resources such as Free Cooling Tool & Maps and Power Configuration Efficiency Estimator.

The Forum's only stop in France, with the latest news on initiatives launched by the Green Grid and its members, will be at Schneider Electric headquarters on October 22, 2009.

Speakers from Schneider Electric

André Rouyer, Vice President Industry and Government Alliances, APC by Schneider Electric

Did you know?

Schneider Electric is helping the Bella Center in Copenhagen reduce its energy consumption by 20% by applying smart energy management solutions throughout the building. The convention center will host the United Nations Climate Change Conference (COP 15) from December 7-18, 2009.

The 122,000 square-meter venue—the largest convention center in Scandinavia —was inaugurated in 1965 and has undergone several extensions. In November 2008, the Bella Center joined forces with Schneider Electric in a project to improve energy management in the existing center. The DKK18 million contract (around €2.5 million) calls for:

- Full replacement of all ventilation units and heat exchangers.
- New building control systems.
- New water and lighting management solutions.

The Bella Center will have reduced its CO₂ emissions by 20% from November 2008 by the time the UN Climate Change Conference begins. Further out, the center will save nearly 1,150 metric tons of

Press Contact:
Schneider Electric
Véronique Roquet Montegon

Phone: +33 (0)1 41 29 70 76
Fax : +33 (0)1 41 29 88 14

Event

CO₂ each year — equivalent to the carbon emissions of a car driving seven million kilometres¹ — thanks to Schneider Electric.

It's only fitting that our planet's energy and environmental future should be discussed in a green building.

About Schneider Electric

As a global specialist in energy management with operations in more than 100 countries, Schneider Electric offers integrated solutions across multiple market segments, including leadership positions in energy and infrastructure, industrial processes, building automation, and data centres/networks, as well as a broad presence in residential applications. Focused on making energy safe, reliable, and efficient, the company's 114,000 employees achieved sales of more than 18.3 billion euros in 2008, through an active commitment to help individuals and organisations "Make the most of their energy™".

www.schneider-electric.com

¹ Based on a passenger car built in 2006

Press Contact:
Schneider Electric
Véronique Roquet Montegon

Phone: +33 (0)1 41 29 70 76
Fax : +33 (0)1 41 29 88 14