



GreenLight Newsletter

January 2003—Issue 2

Four New GreenLight Partners

In the last two months, four new organisations registered as GreenLight Partners, thereby committing to upgrading their existing lighting, and to designing new installations, using energy efficient lighting systems when the energy savings justify the investment and lighting quality is maintained or improved.

These new Partners are IKEA, Akademiska Hus I Göteborg AB, MedicHus, and the City of Salzburg.

IKEA

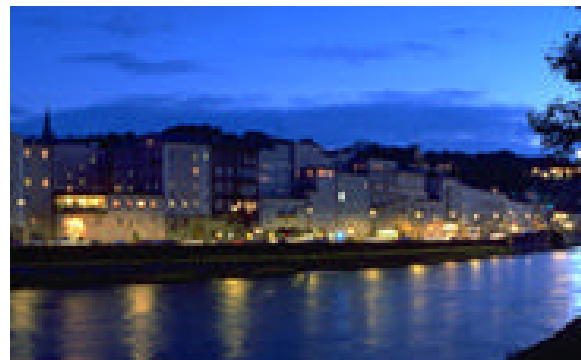
The famous home furnishings stores joined GreenLight on December 2002. They stated that environmental work is a natural part of their responsibility to the customers.

Akademiska Hus I Göteborg AB

In Sweden, Akademiska Hus owns and manages the majority of the buildings in which universities and colleges operate.

MedicHus

Located in Göteborgs (Sweden), they own and manage small hospitals and homes for elderly. This represents an area of about 600,000 m².



City of Salzburg, GreenLight Partner since January 2003

City of Salzburg

This is the first GreenLight Partner in Austria and one of the biggest GreenLight cities (with approximately 145,000 inhabitants). As part of their GreenLight commitment they will first retrofit their street lighting. New lighting systems will be used in the city centre. These systems, which were developed by a city employee, shall reduce electricity use by 53% (about 300 MWh). Later on, it is expected that the city will also upgrade the lighting in some municipal buildings.

About GreenLight

GreenLight is a European voluntary programme whereby private and public organisations commit to using lighting energy wisely, thus contributing to protection of the environment. More information on the GreenLight programme are available at: www.eu-greenlight.org

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New Contact Points

Given its success, the GreenLight programme was extended in November 2002 to encompass seven additional countries: Bulgaria, Estonia, Hungary, Lithuania, Romania, Slovakia, and Slovenia.

These contact points will act as GreenLight ambassadors. They will promote the GreenLight programme and help the European Commission in enrolling new Partners. They will also follow the achievements of the registered Partners and make sure they receive public recognition for their efforts in protecting the environment.

The list of GreenLight contact points is available on the GreenLight web site.

European Events

- An award will be given to the best GreenLight Partners on 21 May 2003 in Milan during the World Light Show.
- The 1st Pan-European Conference on Energy Services Companies will take place in Milan on 22-23 May 2003.
- The 3rd International Conference on Energy Efficiency in Domestic Appliances and Lighting (EEDAL'03) will be held in Turin (Italy) on Sept. 2003
- More information about these events can be found on: <http://energyefficiency.jrc.cec.eu.int/>

Retailers Show the Way



Auchan Longuenesse (F)

GreenLight Partner *Super U* (France) adopted a new lighting concept using T5 lamps, electronic ballasts and reduced lighting levels. This new concept is 36% more efficient than the installations they used to design. The extra cost will be paid back within ca. 3.5 years.

In Germany, *Neukauf-Merz* replaced all T8 lamps and magnetic ballasts with T5 fixtures. The investment generated a 20% rate of return and 30% energy savings.

COOP Italia upgraded the lighting in 12 hypermarkets by changing the old inefficient luminaires with new high efficiency fluorescent fixtures equipped with control systems. Savings exceed 30% while the payback time stays within 3 years.

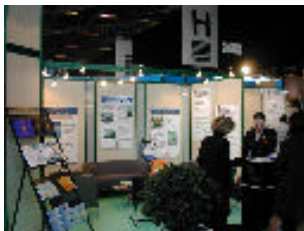
Sonae Imobiliaria upgraded the *Centro Colombo* car park, replacing the magnetic ballasts with electronic ones. Electricity savings amount to ca. 400 000 kWh/year, which represents almost 24 000 Euro/year.

Carrefour Italia upgraded their hypermarket of Marcon using electronic ballasts and daylight-responsive control systems. Savings exceed 30%.

In France, *Auchan* tested a new lighting concept in eight hypermarkets. Light is provided by T5 lamps and focused on the shelves instead of being spread uniformly. Savings can represent up to ca. 22 000 Euro/year for one shop.

All these examples can be found on the GreenLight web site.

News from the Contact Points



ADEME's stand at ELEC 2002

Austria

EVA will organise in Jan. 2003 in Salzburg a GreenLight workshop for energy managers of hospitals. They will also report on GreenLight progress during the Austrian Lighting Day in Graz (May 2003).

Belgium

GreenLight brochures were distributed at the European Conference on Local Energy Action. This annual event gathered about 400 energy management agents (Brussels, 28 - 29 November 2002).

Estonia

OPET Estonia delivered information on the GreenLight programme to the main Estonian organisations dealing with lighting issues.

Finland

GreenLight has been in focus in seven workshops arranged by the Association of Finnish Local and Regional Authorities in co-operation with Motiva in Oct-Nov 2002. In total, nearly 200 facility managers of cities and towns have been informed about the programme. About 100 professionals were also trained during two seminars arranged by the Centre for Technical Training, and GreenLight articles were published in *Sähköala* and *Plaani* magazines.

France

ADEME presented GreenLight at the first Light Première International Conference during the ELEC 2002 Trade Fair (Paris, 10 - 11 Dec. 2002). GreenLight was also present on ADEME's stand and those of ATD Eclairage, In-Bati and ETAP (GreenLight Endorsers).

Greece

CRES will hold a one-day GreenLight workshop in Athens on 19 March 2003 on the theme "Rational Use of Energy in Lighting". The same workshop will be repeated in Thessaloniki in May 2003 (date to be confirmed).

Italy

Most of the GreenLight web pages were translated into Italian. A GreenLight course was organised by FIRE, in partnership with the Politecnico di Milano, on energy optimisation of lighting systems (Milan, 18 - 19 Nov). GreenLight was also presented at two workshops organised by FIRE for energy managers (Rimini, 7 Nov. and Milan, 22 Nov), and one workshop organised by the Energy Agency of Lecce on 29 Nov.

Latvia

The first Latvian GreenLight workshop was organised in Riga on 18 Dec. 2002.

Portugal

The GreenLight brochure was translated into Portuguese and distributed at the Seminar "Sustainability, the way forward for tourism in the Algarve" (Oct. 2002). GreenLight had also a stand at *Ecoenergia 2002* (Oeiras - Lisbon, 28 - 30 Oct.)

Slovakia

GreenLight materials were translated into Slovakian by ECB and distributed to potential Partners.

Spain

GreenLight achievements were publicised at the biennial Matelec Fair in Madrid (9-10 Oct. 2002)

Switzerland

S.A.F.E. organised the first GreenLight workshop on 3 Dec. with more than 40 participants. At the workshop the winners of the lighting design competition "Golden Plug" were presented.

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