



Energy performance of your public buildings: Towards Class A Project

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Join the Display® Campaign

Commitment to energy efficiency pays off: First DISPLAY® "Towards Class A" Award given to the best municipal communication campaign

Congratulations to: Verona – winner of the national Legambiente award

A boiler adapted to your needs, savings guaranteed!

Latest Statistics of the project

Foreword

The "Towards Class A" electronic newsletter is intended to keep you posted on the activities and progress of the "Towards Class A - Municipal Buildings as Shining Examples" project (2005-2007). The "Towards Class A" project is co-financed by the European Commission's DG TREN. It is aimed at anticipating and accelerating the implementation of the European "Buildings" Directive through the extension of the European Display™ Campaign.

Energie-Cités - December 2006

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Join the Display® Campaign

- ▶ The **greatest number of public buildings labelled in Europe**. More than **200 local authorities** from 25 countries are already active in displaying the energy and environmental performance of their public buildings. Together they have labelled more than **4300 buildings** (growing daily) and many of these Display® Posters are visible and the public already engaged in communication campaigns.
- ▶ **Compatible with the Energy Performance of Buildings Directive (EPBD)**
Through a **voluntary process** Display® provides local authorities with an energy label that complies with the requirements of the **Energy Performance of Buildings Directive**.
- ▶ **Can be adapted to your National Certification System**
Display® can be adapted to comply with your National Certification System once it is available as most Member States have postponed the entry into force of the EPBD for public buildings until 2009.
- ▶ **A Campaign designed by local authorities for local authorities**
- **Communicate** with your citizens and show your local initiatives to the public

- Display an **eye-catching** poster which is easily understandable by the public
- Instant Internet access to an **efficient, user friendly and pragmatic** tool
- Calculate the performances of **all building sizes** (thus also <1000 m²)
- **Monitor and evaluate** the progress of your building stock by **updating your poster every year**
- Display **water consumption** in addition to energy and CO₂
- Become a member of an innovative **European Campaign** to combat climate change and share your experience with others

Get Power Save Energy!

Please find out why our members joined the Display® Campaign and read their views on the Campaign website.

The Display® Campaign is supported by the European Commission, DG TREN:

"Towards Class A – Municipal Buildings as Shining Examples (Display® Campaign)" has proven to be an exemplary IEE project, helping prepare the ground for acceptance of the obligatory national certification schemes by raising awareness through active, voluntary involvement and, in particular, effective communication strategies. It is an impressive achievement that almost 200 municipalities have already auto-labelled more than 4,000 public buildings, even before the legislation is fully implemented in the Member States." (P. Lambert, Director of the IEEA, DG TREN on 26th of October 2006 during the first Display®/Towards Class A Award ceremony in Riga-LV)



Commitment to energy efficiency pays off: First DISPLAY® "Towards Class A" Award given to the best municipal communication campaign

The Display "TCA" Awards were presented at a special ceremony during the 3rd BISE Forum in Riga which every year gathers participants from New Member States, Candidate Countries, Western Balkan Countries and Ukraine. The three municipalities of Bristol 1st (UK), Brasov 2nd (Romania) and Lille 3rd (France) won the DISPLAY® "Towards Class A" Award for their exemplary municipal communication strategies. The Swiss city of Lausanne received the "special jury prize" from the international jury. During the official award ceremony in Riga (Latvia) on the 26th of October, Patrick Lambert, Director of the European Commission's Intelligent Energy Executive Agency (IEEA), handed over the prizes to the winner cities.



The next call for applications will be in early 2007 and the information will be available [here](#). For more information about the award read the

full press release.



Congratulations to: Verona – winner of the national Legambiente award

The Mayor of Verona during a congress organised in Mantua by Legambiente, was awarded a prize for the city's commitment to energy saving through their involvement in the DISPLAY® Campaign.

[press release \(it\)](#)

[L'Arena di Verona 24/10/2006](#)

[El Corriere di Verona 24/10/2006](#)

... and Gharb local council - the first city of Malta to join the Display Campaign!



A boiler adapted to your needs, savings guaranteed!

With its 6 700 inhabitants, Seyssins is part of the Grenoble urban agglomeration (the METRO). The City is already committed to the development of a more sustainable energy policy by means of different initiatives.

Seyssins joined the Display ® Campaign in September 2005. The first step was to raise awareness internally in order to change the mind set within the administration thus facilitating a broader initiative focussed on reducing the consumption of energy. With this approach in mind the engineering department of Seyssins offered to control the temperature of the public buildings in order to achieve savings.

This initiative started after they realised that there is often a difference between the capacity of the boilers and the real needs of the buildings. The heating installations are indeed often oversized, especially when over the years there has been improvements in the insulation of the building



When it is necessary to change the boiler, often in the case of an emergency, the new capacity installed is still not adapted to the real heating requirements of the building due to a lack of knowledge. Therefore, the engineering department of Seyssins recommends preventive energy audits in order to know the heating requirement of the building and to envisage the replacement by a boiler of adapted capacity when that is necessary.

This step avoids paying more for oversized equipment throughout the lifespan of the boiler.

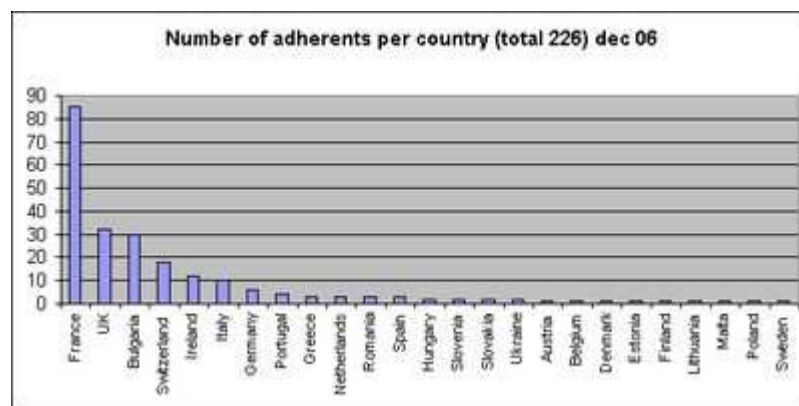
Currently, two schools - Priou and the Louis Armand primary schools –

had their boilers adapted to the real heating requirements of the buildings. Indeed, the boilers dated back to the construction of the building and the improvements on the envelope revealed that the boilers were oversized. These changes made it possible to achieve substantial savings and this success will lead to other replacements of the same type in other municipal buildings.



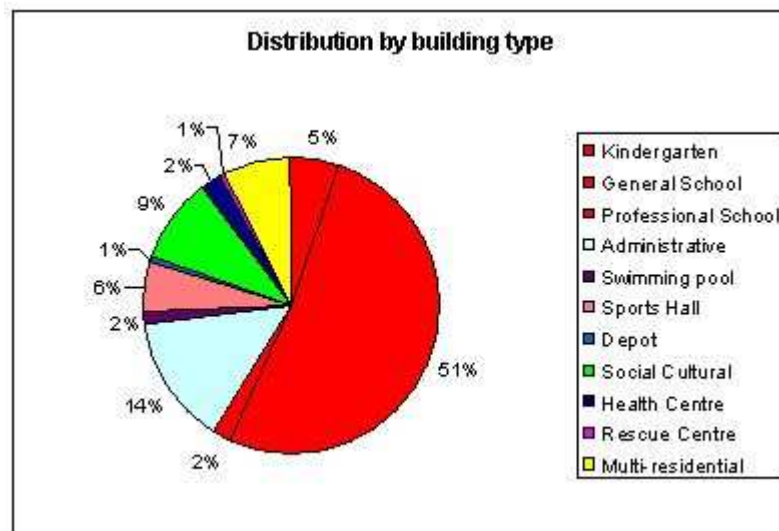
Latest Statistics of the project

Since our last statistics overview in April 2006 (Newsletter 4), 70 new local authorities have joined bringing us to a total of 226 who have signed the charter and 210 that have registered online. The big change that you will see is the dramatic increase in the number of Bulgarian authorities who are now in third place with 30 just behind the United Kingdom in the standings. The numbers of cities in France, Great Britain and Switzerland continue to increase. The number of countries involved has also increased and we now have 25 countries involved with Hungary and Malta the latest countries to have joined.

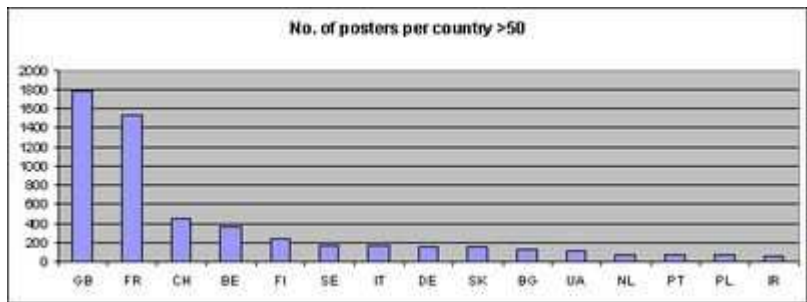


Distribution of building types

There are currently 4468 buildings registered in the Display® database, an increase of 1500 buildings since April this year and many cities are choosing the option of posters for successive years as there are now more 5600 posters registered. Educational buildings (58%) continue to dominate with administration second (14%).

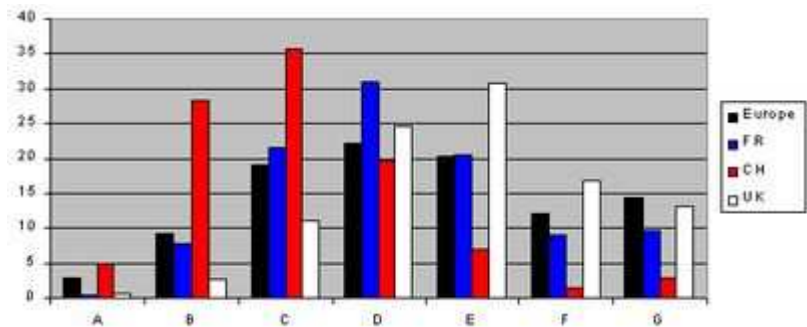


Concerning the number of posters registered per country the UK is still in the lead with almost 1800 posters and France in close second with more than 1500 posters. Switzerland remains in third place and Belgium and Finland have drastically improved their number of posters to take fourth and fifth places respectively.



Classification according to the primary energy consumption ratio

When comparing the primary energy performance in France, Switzerland and the UK we can see that in countries with similar climatic conditions that each country has a bell curve distribution with the peak varying from C for Switzerland, D for France and E for the UK.



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