# The Paris solar register

April 2014









- In 2013, 5,000 m<sup>2</sup> of thermal solar panels installed
- In 2013, 16,000 m<sup>2</sup> of photovoltaic solar panels installed

To meet its renewable energy target, the City is encouraging the development of solar power in its territory. But in a high-density urban setting such as Paris, where can solar panels be installed?

Launched in the summer of 2013 as part of the European POLIS project, the first French solar register revealed the rooftops capable of being used for a solar installation, either photovoltaic or thermal, taking into account the buildings' construction parameters: the roof's shape, orientation and slope, the incidence of shade.

This new interactive modelling tool designed for use by all Parisians, public or private developers, provides information on the average amount of sunlight received by the rooftops of Paris and on the potential for installing solar panels.

It can be viewed at <a href="http://www.cadastresolaire.paris.fr">http://www.cadastresolaire.paris.fr</a>

Is your roof eligible for solar panels?
Before starting installation work, get advice from the Paris Climate Agency.



#### **Focus**

## The POLIS programme

POLIS is a European cooperation programme aimed at the inclusion of solar energy in Europe's urban planning. Such an approach optimises the development of solar energy in urban areas and, consequently, contributes to more sustainable development for districts that are being built or renovated. With this approach, the use of solar energy is becoming an integral part of urban planning.

www.polis-solar.eu

### **The Paris Climate Agency**

Initially planned in the first Paris Climate Plan voted in 2007, the Paris Climate Agency (Agence Parisienne du Climat - APC) is an independent, multi-partner non-profit association created in January 2011 by the City of Paris. It is one of the first local multi-partner energy agencies to include public and institutional founders.

www.apc-paris.com

## For more information

The "Sustainable Living logbooks" present technical solutions and potential aid for successfully carrying out conversion work. Some of them are accompanied by sample sheets of good practice.

Read the Solar Panels logbook

SEE ASLO THE "SOLAR ENERGY IN PARIS" SHEET TO FIND OUT MORE ON DEVELOPMENTS IN PARIS