

# Press release

From : EurObserv'ER consortium Subject : **New Barometer published** 

|      | Solar Thermal Energy Barometer  |              |
|------|---|--------------|
|      | Free download at <u>http://www.eurobserv-er.org</u><br>(PDF, 22 pages, English/French language, 2.9 MB) | EurObserv'ER |
| Date | ·   |              |

EurObserv'ER releases new Barometer

Topic of the barometer: solar thermal energy

2

Pages

The EurObserv'ER estimate for the annual 2009 figure for installed collector surface area in the European Union countries is approximately 4.17 million  $m^2$  (equivalent to a thermal capacity of 2.9 GWth). ( $\blacktriangleright$  Table 2 on pdf page 5) This represents a market decline of 10% compared to the year 2008.

The solar thermal collector surface area currently in service in the European Union is of the magnitude of 32.6 million  $m^2$ , equivalent to a capacity of 22.8 GW<sub>th</sub>. The largest national collector bases are to be found in Germany, Austria and Greece. ( $\blacktriangleright$  Table 3 on pdf page 13)

Cyprus keeps the lead in the per capita surface area indicator with 873.9 m<sup>2</sup> for 1000 inhabitants, ahead of Austria (517.1 m<sup>2</sup> for 1000 inhabitants) and Greece (360.5 m<sup>2</sup> for 1000 inhabitants). ( $\blacktriangleright$  Table 4 on pdf page 14)

In 2009 European market was dominated by flat glazed collector technology, accounting for 86.6%, against 9.8% for vacuum tube collectors and 3.6% for unglazed collectors ( Graph 1 on pdf page 8)

Besides the 2009 realisations *per EU Member State* other subjects that are discussed in the new barometer are:

- Selected country reviews
- Renewable energy policies
- Industry overview
- Projection to the year 2010

Next release, expected in July 2010: biofuels barometer

### About the EurObserv'ER Barometer

Targeting the press and the interested general public, the EurObserv'ER consortium releases 'thematic barometers' every other month. The barometers focus on the latest state of renewable energies (solar energy, wind power, hydropower, geothermal energy and bioenergy) in EU member states. An annual update also summarizes socio-economic effects (employment and sector turnover) of renewable energies in the EU. The most recent annual update is available at <a href="http://www.eurobserv-er.org/pdf/bilan9.asp">http://www.eurobserv-er.org/pdf/bilan9.asp</a>

EurObserv'ER provides **e-mail notifications** at each Barometer release. Signing-in by entering your e-mail address will keep you informed on future publications. See <u>http://www.eurobserv-er.org</u>

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## Intelligent Energy 🔝 Europe

#### Free download

The bilingual (French/English) EurObserv'ER Barometers are available for download in PDF format at the following website:

http://www.eurobserv-er.org

Note: the **interactive database** on the website (click on '*Interactive EurObserv'ER Database*' on the www.eurobserv-er.org homepage) allows you to download the Barometer data separately. This allows you to create your own graphs to be used in your publication.

## Note to the editors, not for publication

For further information on this barometer, please contact: Mr Frédéric Tuillé or Mr Gaëtan Fovez Observ'ER Tel: 33 (0) 1 44180080 E-mail: observ.er@energies-renouvelables.org



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