



# Press release

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From : EurObserv'ER consortium

Subject : New Barometer published: wind power barometer

Free download at <a href="http://www.eurobserv-er.org/pdf/baro201.asp">http://www.eurobserv-er.org/pdf/baro201.asp</a>

(PDF, English/French language, 25 pages, 2.1 MB)

- Date : February 2011
- Pages : 2

## Declining world wind power market for the first time in twenty years: capacity growth in 2010 lower than in 2009

### Key data for the year 2010:

- Wind power capacity installed worldwide at the end of 2010: 194.5 GW
- The Asian share of the world turbine market in 2010: 53.3 %
- 84.3 GW of wind power installed in EU at the end of 2010
- Installed offshore wind power capacity in the EU at the end of 2010: 3050 MW

For the first time in 20 years, growth of the global wind power market faltered, stumbling by 5.8% to 35.7GW in 2010 (37.9 GW in 2009). The North American market has taken a knock and the European market has slowed down. On the other hand Asian market growth has crept up steadily and now has a grip on more than half the global market.

First estimates calculate the EU market at around 9.3 GW in 2010, as against 10 GW in 2009, which raises total installed wind power capacity in the EU (excluding decommissioned installations) to over 84.3 GW. The European market is picking up momentum as new offshore projects materialise and a number of Eastern European markets build up capacity. These developments partly offset the sluggish performance of its long-established markets (Spain, Germany, France, Italy and the United Kingdom) whose operators are struggling to find the new sources of funding required for continual market growth.

Besides the 2010 realisations *per EU Member State* other subjects that are discussed in the new barometer are:

- Selected country reviews
- Renewable energy policies
- Industry overview
- Comparison with National Renewable Energy Action Plans

See also the EurObserv'ER policy files at <u>www.eurobserv-er.org/policy.asp</u> with renewable energy policies in all 27 EU Member States for all technologies

#### About the EurObserv'ER Barometer

The EurObserv'ER Barometer regularly publishes indicators reflecting the current dynamics in renewable energies (solar, wind, hydropower, geothermal and biomass, biogas, biofuels) worldwide and within the European Union. In '*The State of Renewable Energies in Europe*' two additional technologies have been assessed: solar thermal electricity, small hydropower and ocean energy.

The EurObserv'ER barometer is a project supported by the European Commission within the DG Energy "Intelligent Energy Europe" programme. It is also supported by the Ademe, the French Environment and Energy management Agency.

#### 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 will allow you to create your own graphs to be used in your publication.

#### Note to the editors

For further information on this barometer, please contact:

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