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## Press release

**NEW:** the EurObserv'ER thematic barometers will now be published in unilingual versions: French and English Barometers will be separate documents. All versions are freely downloadable at: [www.eurobserv-er.org/downloads.asp](http://www.eurobserv-er.org/downloads.asp)

From: EurObserv'ER  
Subject: **Released:** Solar Photovoltaic Barometer  
[http://www.eurobserv-er.org/pdf/baro-jdp11\\_en.asp](http://www.eurobserv-er.org/pdf/baro-jdp11_en.asp)  
(PDF, English language, 16 pages, 2.9 MB)  
Date: May 2014  
Pages: 3

### Key data on solar photovoltaic electricity:

- Photovoltaic capacity connected in the EU in 2013: 9.9 GWp (16.7 GWp in 2012)
- Installed PV capacity 78.8 GWp in the European Union at the end of 2013 (68.9 GWp end 2012)
- Photovoltaic electricity generated in the EU in 2013: 80.2 TWh (67.5 TWh in 2012)

## EurObserv'ER Solar Photovoltaic Barometer

*The European Union, whose global market share was 73.6% in 2011, is now only 26.5% (end of 2013), with installed capacity of 9.9 GWp (in 2013). Coming down from 16.7 GWp in 2012 this is a 40.5% decline. Europe's installed PV capacity now stands at 78.8 GWp (end of 2013).*

The slowdown in installation pace has not percolated through to electricity production because of inertia. EurObserv'ER puts solar power output at 80.2 TWh in 2013 (a 18.8% year-on-year increase). Germany (30 TWh) and Italy (22 TWh) account for 65% of EU output.

Solar power (PV and CSP) only accounts for 2.4% of the European Union's electricity output, but for the countries committed to this technology the share is already in excess of 7% in Italy and 5% in Germany.

News from around the main countries in the Solar PV Barometer:

- Germany negotiates its energy transition ;
- The UK : major European Union solar market of the future ;
- France at its nadir ;
- Spain seeks to limit self-consumption.

Besides the 2013 realisations per EU Member State and the abovementioned renewable energy policy developments in selected Member States other subjects that are discussed in the new barometer are:

- Industry overview
- Comparison with National Renewable Energy Action Plans

For additional information on renewable energy issues (data referring to 2012, among others EU Member State renewable energy employment, turnover and investments) see also the annual EurObserv'ER publication '*The State of Renewable Energies in Europe*', 2013 edition: <http://www.eurobserv-er.org/pdf/bilan13-gb.asp> (PDF, English, 200 pages, 12 MB).

Note: the interactive database on the website (click on 'Interactive EurObserv'ER Database' on the [www.eurobserv-er.org](http://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.

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### **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.

Barometers published are all available for download. Direct links to all 2014/2013/2012 EurObserv'ER publications:

#### **Solar Photovoltaic Barometer**

(April 2014, PDF, 16 pages, English language, 2.9 MB)  
[http://www.eurobserv-er.org/pdf/baro-jdp11\\_en.asp](http://www.eurobserv-er.org/pdf/baro-jdp11_en.asp)

#### **Wind Power Barometer**

(February 2014, PDF, English, 14 pages, 2.8 MB)  
[http://www.eurobserv-er.org/pdf/baro-jde14\\_en.asp](http://www.eurobserv-er.org/pdf/baro-jde14_en.asp)

'The State of Renewable Energies in Europe', 2013 edition  
(January 2014, PDF, English language, 200 pages, 12 MB)  
<http://www.eurobserv-er.org/pdf/bilan13-gb.asp>

#### **Solid Biomass Barometer**

(December 2013, PDF, English language, 14 pages, 2.9 MB)  
[http://www.eurobserv-er.org/pdf/baro219\\_en.asp](http://www.eurobserv-er.org/pdf/baro219_en.asp)

#### **Heat Pump Barometer**

(October 2013, PDF, English language, 18 pages, 2.5 MB)  
<http://www.eurobserv-er.org/pdf/baro218.asp>

#### **Biofuels Barometer**

(July 2013, PDF, English language, 16 pages, 3.1 MB)  
[http://www.eurobserv-er.org/pdf/baro216\\_en.asp](http://www.eurobserv-er.org/pdf/baro216_en.asp)

#### **Solar Thermal Barometer**

(June 2013, PDF, 27 pages, English/French language, 3.6 MB):  
<http://www.eurobserv-er.org/pdf/baro215.asp>

#### **Biogas Barometer**

(December 2012, PDF, English/French language, 14 pages, 2.0 MB)  
<http://www.eurobserv-er.org/pdf/baro212biogasEu.asp>

#### **Renewable Municipal Waste Barometer**

(December 2012, PDF, English/French language, 12 pages, 1.9 MB)  
<http://www.eurobserv-er.org/pdf/baro212mswEu.asp>

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## Note to the editors

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For further information on this barometer, please contact:

Ms Diane Lescot  
Observ'ER  
146, rue de l'Université  
75007 Paris - France  
Tel: +33 (0) 1 44180080  
E-mail: [diane.lescot@energies-renouvelables.org](mailto:diane.lescot@energies-renouvelables.org)

Request to the editor: in case you use this press release for an article, the consortium would appreciate a short reference to the article. The reference can be sent to the e-mail address mentioned above. When including a web link to an article on the Barometer, for technical reasons please use either <http://www.euobserv-er.org/downloads.asp> (all Barometers), or [http://www.euobserv-er.org/pdf/baro-jdp11\\_en.asp](http://www.euobserv-er.org/pdf/baro-jdp11_en.asp) (Solar Photovoltaic Barometer) and not a direct link to the PDF file.

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