

The EurObserv'ER thematic barometers are freely downloadable at: <u>www.eurobserv-er.org</u>

I ink doesn't work?

Copy it to your web browser manually!

From: EurObserv'ER

Subject: Released: Solid Biomass Barometer http://www.eurobserv-er.org/solid-biomass-barometer-2015

Date: December 2015

4

Pages:

SOLID BIOMASS BAROMETER

Key data for the year 2014:

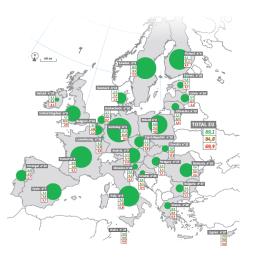
- Solid biomass primary energy produced: 84.1 Mtoe (87.2 Mtoe in 2013)
- Solid biomass primary energy production growth from 2013 to 2014: -2.1%
- Electricity produced from solid biomass: 84.8 TWh (81.2 TWh in 2013)
- Heat consumption from solid biomass: 69.9 Mtoe (72.6 Mtoe in 2013)

New EurObserv'ER Solid Biomass Barometer reports over 2014: lower heat demand through mild winter but growth in biomass-based electricity



The European Reanalysis and Observations for Monitoring (EURO4M) project experts report that the year 2014 was unusually hot on the European continent, with the highest temperatures on record, following on from 2013 whose winter conditions were also exceptionally mild, and ahead of 2015 which is also set to be very warm.

This situation led to a fall in solid biomass consumption for heating across the European Union. In 2014 electricity output increased by 4.5% on its 2013 level to 84.8 TWh, as the vagaries of climate have less impact on demand and it was also boosted by the expansion of biomass cogeneration and new coal-fired power plant conversions.



Solid biomass is the renewable energy resource that covers more of the European Union's energy requirements than any other. EurObserv'ER puts its consumption as primary energy in the EU of 28 at 89.1 Mtoe in 2014.

News from around the producer countries:

- The UK top-ranked solid biomass electricity producer;
- French forestry harnessed;
- Sweden's consumption drops further;
- More detail knowledge on biomass consumption in Germany.

Besides the 2014 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

Check out the Press Corner

www.eurobserv-er.org/press-corner-graphs-and-tables

For additional information on renewable energy issues (data referring to 2013, 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', 2014 edition: <u>www.eurobserv-er.org/14th-annual-overview-barometer</u> (PDF, English, 212 pages).

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

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 free download. Direct links to all EurObserv'ER publications:

'The State of Renewable Energies in Europe' (PDF, multiple languages) <u>http://www.eurobserv-er.org/category/all-annual-overview-barometers</u>

© Link doesn't work? Copy it to your web browser manually!

Wind Energy Barometer (PDF, multiple languages) http://www.eurobserv-er.org/category/all-wind-energy-barometers

Photovoltaic Barometer (PDF, multiple languages) http://www.eurobserv-er.org/category/all-photovoltaic-barometers

Solar Thermal Barometer (PDF, multiple languages) <u>http://www.eurobserv-er.org/category/all-solar-thermal-and-concentrated-solar-power-barometers</u>

Biofuels Barometer (PDF, multiple languages) http://www.eurobserv-er.org/category/all-biofuels-barometers

Biogas Barometer (PDF, multiple languages) http://www.eurobserv-er.org/category/all-biogas-barometers

Renewable Municipal Waste Barometer (PDF, multiple languages) http://www.eurobserv-er.org/category/all-renewable-municipal-waste-barometers

Solid Biomass Barometer (PDF, multiple languages) http://www.eurobserv-er.org/category/all-solid-biomass-barometers

Heat Pump Barometer (PDF, multiple languages) http://www.eurobserv-er.org/category/all-heat-pumps-barometers

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 Ademe, the French Environment and Energy management Agency, and Caisse des Dépôts.



Co-funded by the Intelligent Energy Europe Programme of the European Union





Note to the editors

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

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.

The sole responsibility for the content of this publication lies with the author. It does not represent the opinion of the European Union, nor that of Ademe. Neither the EACI, the European Commission, nor Ademe or Caisse des Dépôts are responsible for any use that may be made of the information contained therein.

Request to the editor: if you are referring to EurObserv'ER data in an article, report or other medium, please reference the source as follows:

Source: EurObserv'ER, www.eurobserv-er.org, 2015