



EurObserv'ER

Press release

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Subject : Photovoltaic Energy Barometer released
Available for free download:

http://www.energies-renouvelables.org/observ-er/stat_baro/ecn/baro184.asp

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EurObserv'ER consortium releases PV Energy Barometer 2007

Total EU installed capacity in at the end of 2007 is 4689.5 MWp

PV capacity at the end of 2007: 4.7 gigawatt-peak in European Union

According to first EurObserv'ER estimates, 1541.2 MWp of photovoltaics were installed in 2007 (+57% with respect to 2006), bringing total European Union (EU) installed capacity up to 4689.5 MWp. More than ever, the European market remains focused on grid-connected power plants, representing 99.5% of the newly installed supplementary capacity. The PV Energy Barometer presents detailed statistics with breakdowns for EU Member States and on-grid and off-grid capacity. See also the Annex on page 3 of this press release.

EurObserv'ER forecast: 10.3 gigawatt-peak in the year 2010

The EurObserv'ER forecast for the next three years results in a total installed capacity of 10 300 MWp at the end of 2010 in the EU.

Other topics in the PV Energy Barometer 2007

Other subjects that are discussed in the Wind Power Barometer are:

- Renewable energy policy for photovoltaics
- Selected country reviews
- Photovoltaics industry news

About EurObserv'ER

EurObserv'ER is a consortium composed of five European organisations devoted to the promotion of renewable energies within the European Union:

- Observ'ER, the Observatory of renewable energies (Paris, France);
- Energy research Centre of the Netherlands (ECN, Amsterdam/Petten, the Netherlands);
- Eclareon, Energy Consultancy (Berlin/Madrid);
- Institute Jozef Stefan (IJS), Energy Efficiency Center (Ljubljana, Slovenia);
- Institute for Renewable Energy (EC BREC IEO, Warsaw, Poland);

The EurObserv'ER barometer regularly provides publications of indicators reflecting the current dynamics in renewable energies (solar, wind, hydropower, geothermal and biomass) worldwide and within the European Union. Mid June the next EurObserv'ER Barometer is expected, focusing on biofuels.

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

Intelligent Energy  Europe

Free download

The bilingual (French/English) EurObserv'ER PV Energy Barometer 2007 is available for download in PDF format (17 pages) at the following website:

http://www.energies-renouvelables.org/observ-er/stat_baro/ecn/baro184.asp

Also, a shorter link is available: <http://www.ecn.nl/barometer> (Dutch/English)

Note to the editors

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The EurObserv'ER Barometer is the result of the investigation and research work of its authors. The European Commission is not responsible for any use that may be made of the information contained therein.

Annex Photovoltaic capacity installed in EU-27 Member States, update 2007 (estimate in megawatt-peak)

Country	2006			2007*		
	on-grid	off-grid	Total	on-grid	off-grid	Total
in MWp						
Germany	2711,000	32,000	2743,000	3811,000	35,000	3846,000
Spain	149,629	25,366	174,995	489,449	26,366	515,815
Italy	37,100	12,900	50,000	86,900	13,300	100,200
Netherlands	46,992	5,713	52,705	48,992	6,013	55,005
France	12,311	21,554	33,865	24,481	22,178	46,659
Austria	22,416	3,169	25,585	25,300	3,300	28,600
Luxembourg	23,696	0,000	23,696	23,793	0,000	23,793
Portugal	0,775	2,641	3,416	15,029	2,841	17,870
United Kingdom	12,960	1,300	14,260	15,960	1,700	17,660
Greece	1,621	5,074	6,695	3,310	5,860	9,170
Belgium	4,108	0,053	4,161	6,108	0,053	6,161
Sweden	0,555	4,295	4,850	1,555	4,595	6,150
Finland	0,165	4,356	4,521	0,200	4,800	5,000
Czech Republic	0,647	0,196	0,843	3,754	0,207	3,961
Denmark	2,565	0,335	2,900	2,740	0,380	3,120
Cyprus	0,526	0,450	0,976	0,836	0,864	1,700
Poland	0,101	0,337	0,438	0,155	0,483	0,638
Slovenia	0,265	0,098	0,363	0,537	0,098	0,635
Ireland	0,100	0,300	0,400	0,100	0,300	0,400
Hungary	0,150	0,100	0,250	0,150	0,150	0,300
Romania	0,095	0,095	0,190	0,125	0,175	0,300
Bulgaria	0,053	0,013	0,066	0,108	0,033	0,141
Malta	0,058	0,000	0,058	0,100	0,000	0,100
Slovakia	0,000	0,020	0,020	0,000	0,060	0,060
Lithuania	0,000	0,025	0,025	0,000	0,040	0,040
Estonia	0,000	0,008	0,008	0,000	0,013	0,013
Latvia	0,000	0,006	0,006	0,000	0,006	0,006
European Union	3027,888	120,404	3148,292	4560,682	128,815	4689,496

*preliminary

Source: EurObserv'ER 2008

