

PRESS RELEASE

Carbon Market Data publishes the EU ETS Company Rankings 2012

London, 4 June 2013 - Carbon Market Data, a European company providing carbon market research and data supply services, published the rankings of companies included in the European Union’s emissions trading scheme, following the recent release of verified emissions reports for the year 2012.

Based on Carbon Market Data’s research, RWE, Vattenfall and E.ON were the three biggest CO2 emitters of the EU emissions trading scheme (EU ETS) during the year 2012. RWE, Vattenfall and E.ON emitted in 2012 respectively 157 MtCO2, 92 MtCO2 and 90 MtCO2. This ranking is unchanged from last year. These figures are calculated at group level, taking into account both minority and majority stakeholdings in other companies included in the EU emissions trading scheme.

In the table below are shown for the year 2012 the freely distributed carbon allowances and the CO2 emissions of these three companies.

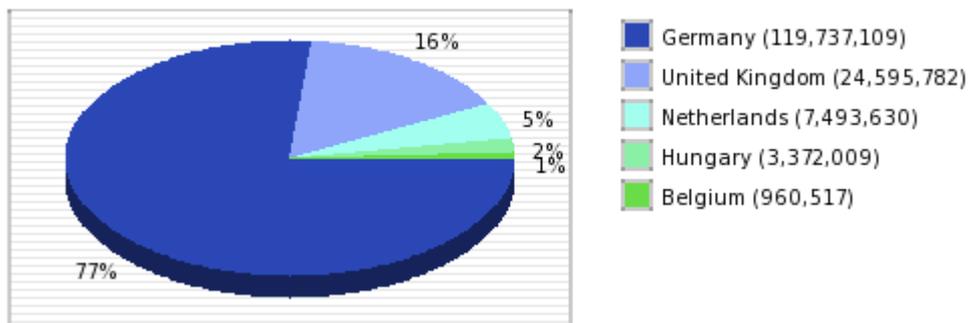
Table 1: EU ETS Company Emissions Ranking (Mt CO2)

| company | free allowances 2012 * | verified emissions 2012 | verified emissions 2011 |
|-------------------|-------------------------------|--------------------------------|--------------------------------|
| RWE | 111 | 157 | 141 |
| Vattenfall | 64 | 92 | 92 |
| E.ON | 86 | 90 | 86 |

* Allowances distributed to “new entrants” are not included

RWE figures include Essent's power generation assets, acquired in 2009 by the German energy giant. RWE's emissions are up by 16 MtCO2 from the previous year.

RWE (Power & Heat) - Verified emissions by country 2012



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Companies with the highest carbon allowance surplus

In 2012, the three companies with the highest surplus of freely allocated EU carbon allowances (EUAs) were two steel makers and one cement manufacturer: ArcelorMittal (37 million EUAs surplus), Tata Steel (owner of Corus; 19 million EUAs surplus) and Lafarge (12 million EUAs surplus).

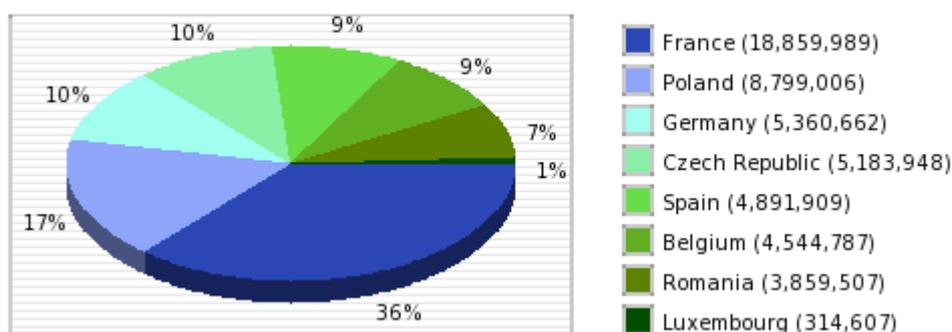
This ranking is unchanged from last year.

Table 3: EU ETS Companies with highest carbon surplus in 2012

| company | sector | free allowances 2012 (M) | verified emissions 2012 (MtCO2) | emissions-to-cap (=E-C) 2012 (M) |
|---------------|--------------|--------------------------|---------------------------------|----------------------------------|
| ArcelorMittal | Iron & Steel | 89 | 52 | -37 |
| Tata Steel | Iron & Steel | 36 | 17 | -19 |
| Lafarge | Cement | 29 | 17 | -12 |

ArcelorMittal, the world's biggest steel maker, continues to dominate this ranking by far, with a surplus of 37 million EU allowances in 2012. At current EUA price of 3.9 euros, this surplus represents a selling value of 145 million euros.

ArcelorMittal (Iron & Steel) - Verified emissions by country 2012



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Companies with the largest shortage of carbon allowances

Unsurprisingly, the three companies having in 2012 the highest shortage of EU carbon allowances are all involved in the electricity generation business. These companies are RWE (shortage of 45 Mt), Vattenfall (28 Mt) and Enel (17 Mt).

At current EUA price of 3.9 Euros, RWE's shortage represents a value of 175 million Euros.

Companies having surrendered the largest amounts of CERs and ERUs

The three companies having surrendered the biggest number of CERs (Certified Emissions Reductions) to EU Member States are E.ON (27 million CERs), Enel (16.5 million CERs) and GDF-Suez (8.5 million CERs).

The three companies having surrendered the biggest quantity of ERUs (Emissions Reductions Units) for 2012 compliance are RWE (15 million ERUs), CEZ (12.5 million ERUs) and E.ON (11 million ERUs).

Important note: New entrants' data disclosure

Figures displayed in this press release do not include the EU allowances distributed for free to new entrants, as these data are not shown in the Community Independent Transaction Log (the EU carbon trading registry, also called CITL).

A “new entrant” is defined in the EU directive establishing the carbon trading scheme as a new installation, or as an existing installation that has experienced a change of its activity “in the nature or functioning or extension of the installation”.

As stated above, data on the number of EU carbon allowances distributed to these new entrants are not made available publicly in the EU carbon registry. Only the emissions reports of these installations are published.



About Carbon Market Data

Carbon Market Data is a carbon market research company and data vendor offering information, consulting and technology services to a wide range of organisations in the world.

Carbon Market Data developed the EU ETS Companies Database, a unique and innovative carbon disclosure solution.

The EU ETS Companies Database is a corporate carbon tracking tool that provides the following strategic information on more than 900 companies included in the EU emissions trading scheme:

- CO2 verified emissions
- Allocated allowances
- CERs surrendered
- ERUs surrendered
- Emissions-to-cap figures
- List of installations
- List of parent companies
- List of subsidiaries
- List of underlying CDM-JI projects
- Sector of activity
- Contact details

A free version of the EU ETS Companies Database is accessible online at <http://www.carbonmarketdata.com> .

Note for journalists :

All data and graphs shown in this document are **available for free for publication** by any newspaper, magazine and information provider (electronically or on paper). Please state the source of the data - Carbon Market Data - together with the website address <http://www.carbonmarketdata.com> next to the graphs used and within the article.

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