

PRESS RELEASE

Carbon Market Data publishes the list of the largest CO₂ emitting installations in the European emissions trading scheme for the year 2016

London, 4 April 2017 - Carbon Market Data, a European company providing carbon market research and IT services, issued a data summary on the recent release of the EU Emissions Trading Scheme's 2016 verified emissions reports.

Based on Carbon Market Data calculations, the EU emissions trading scheme (EU ETS) installations emitted **1,594 million tCO₂** in 2016, down by **2.7%** from previous year. This figure is derived from the verified emissions data submitted so far by 92% (in volume) of the 11,300 installations currently included in the trading scheme.

These figures include the 28 EU countries.

(Technical note: there has been an error in the data publication from the EU carbon registry. A French installation has published a figure of 53 million tonnes of CO₂e, instead of 53,000 tCO₂e. This discrepancy obviously had an impact on the overall perception of year-on-year EU ETS emissions evolution, as 53 MtCO₂e represent as much as 3% of the total EU ETS emissions in 2015.)

Airlines emissions were also published and amounted in 2016 to 61 million tCO₂, up by 7.7% from previous year. 97% of airlines have so far published their CO₂ emissions reports.

The table shown in the following page displays the list of the 15 largest CO₂ emitting installations in 2016 in the European emissions trading scheme.

The total emissions of these 15 installations amount to 208 MtCO₂. All these installations belong to the power generation sector (mostly fuelled by coal or oil shale) and the steel sector.

List of the 15 largest CO2 emitting installations in the EU ETS in 2016 (prov.)

	installation	country	activity	account holder	free allowances 2016	verified emissions 2016	verified emissions evolution (2016/2015)
1	PGE GIEK S.A. Oddział Elektrownia Belchatów	Poland	Combustion of fuels	PGE Górnictwo I Energetyka Konwencjonalna S.A.	93 729	34 941 622	-5,70%
2	Kraftwerk Neurath	Germany	Combustion of fuels	RWE Power Aktiengesellschaft	1 766	31 321 639	-2,33%
3	Kraftwerk Niederaußem	Germany	Combustion of fuels	RWE Power Aktiengesellschaft	175 791	24 831 278	-9,14%
4	Kraftwerk Weisweiler	Germany	Combustion of fuels	RWE Power Aktiengesellschaft	45 737	18 745 560	3,34%
5	ELEKTROWNIA KOZIENICE	Poland	Combustion of fuels	ENEA WYTWARZANIE SP. Z O.O.	18 035	12 006 243	5,38%
6	CENTRALE TERMOELETTRICA DI TORREVALDALIGA NORD	Italy	Combustion	ENEL PRODUZIONE S.p.A.		10 181 950	-5,16%
7	TPP MARITSA EAST 2 EAD	Bulgaria	Combustion of fuels	TPP MARITSA EAST 2 EAD		9 645 325	-14,60%
8	ΑΤΜΟΗΛΕΚΤΡΙΚΟΣ ΣΤΑΘΜΟΣ ΑΗΣ ΑΓΙΟΥ ΔΗΜΗΤΡΙΟΥ	Greece	Combustion of fuels	ΔΕΗ ΑΕ	34 963	9 050 119	-14,28%
9	U. S. Steel Košice, s.r.o.	Slovakia	Combustion of fuels	U. S. Steel Košice, S.r.o.	6 075 671	8 867 366	2,55%
10	Voestalpine Stahl Linz	Austria	Pig iron or steel	Voestalpine Stahl GmbH	6 484 708	8 669 345	-0,50%
11	RWE Eemshaven Centrale	Netherlands	Combustion of fuels	RWE Eemshaven Holding B.V.		8 319 654	32,19%
12	CENTRALE TERMOELETTRICA DI BRINDISI SUD	Italy	Combustion	ENEL PRODUZIONE S.p.A.		8 275 345	-36,89%
13	Eesti Elektriijaam	Estonia	Combustion of fuels	Enefit Energiatootmine AS	61 110	7 938 499	12,12%
14	Grosskraftwerk Mannheim	Germany	Combustion of fuels	Großkraftwerk Mannheim Aktiengesellschaft	349 872	7 876 220	7,66%
15	PGE GIEK S.A. Oddział Elektrownia Turów	Poland	Combustion of fuels	PGE Górnictwo I Energetyka Konwencjonalna S.A.	35 778	7 838 244	3,20%

source: 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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