



E.ON Energy from Waste

# Facts & figures

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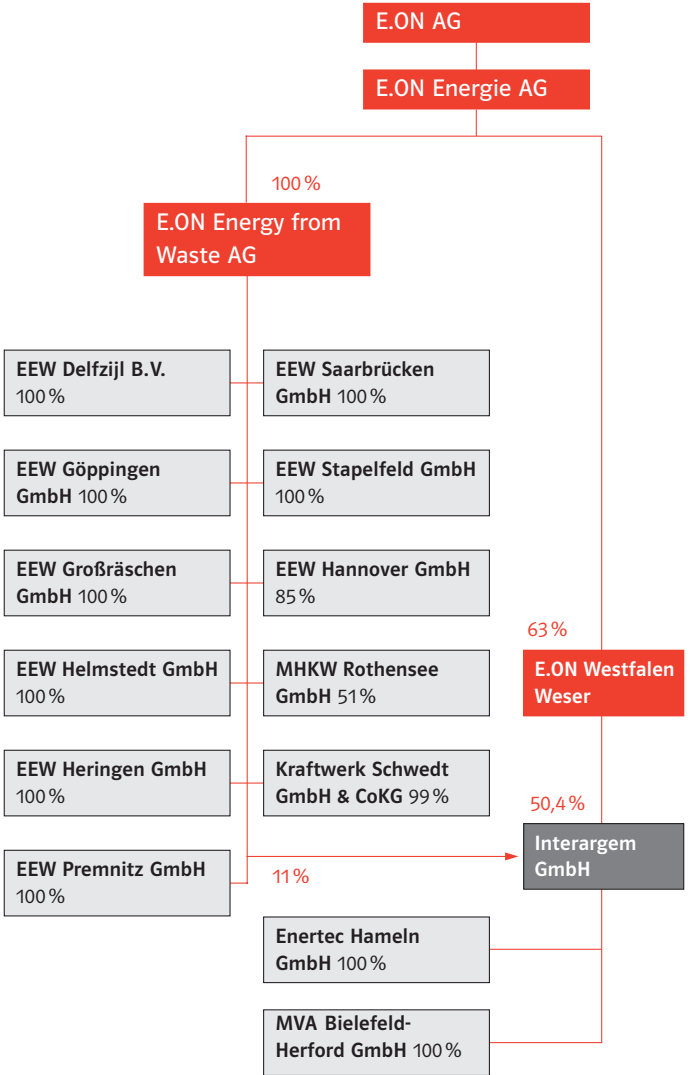
# Energy from waste

E.ON Energy from Waste is Germany's leading company for the latest in waste incineration and the production of power and heat from waste. We design, build and operate waste incineration plants to the highest technical and ecological level. Using ultra-modern smoke gas cleaning systems, we safely remove hazardous substances from the environmental cycle, thus making a contribution to climate protection.

| EEW in figures   |     | 2007  | 2006  |
|--|-----|-------|-------|
| <b>Waste incineration operational business segment</b> |     |       |       |
| Turnover   | €m  | 254   | 236   |
| Waste collected for incineration                       | Kt  | 2,012 | 1,901 |
| Electricity sales                                      | GWh | 966   | 837   |
| District heat sales                                    | GWh | 730   | 662   |
| <b>Workforce</b>                                       |     |       |       |
| EEW-Group <sup>1)</sup>                                |     | 643   | 569   |

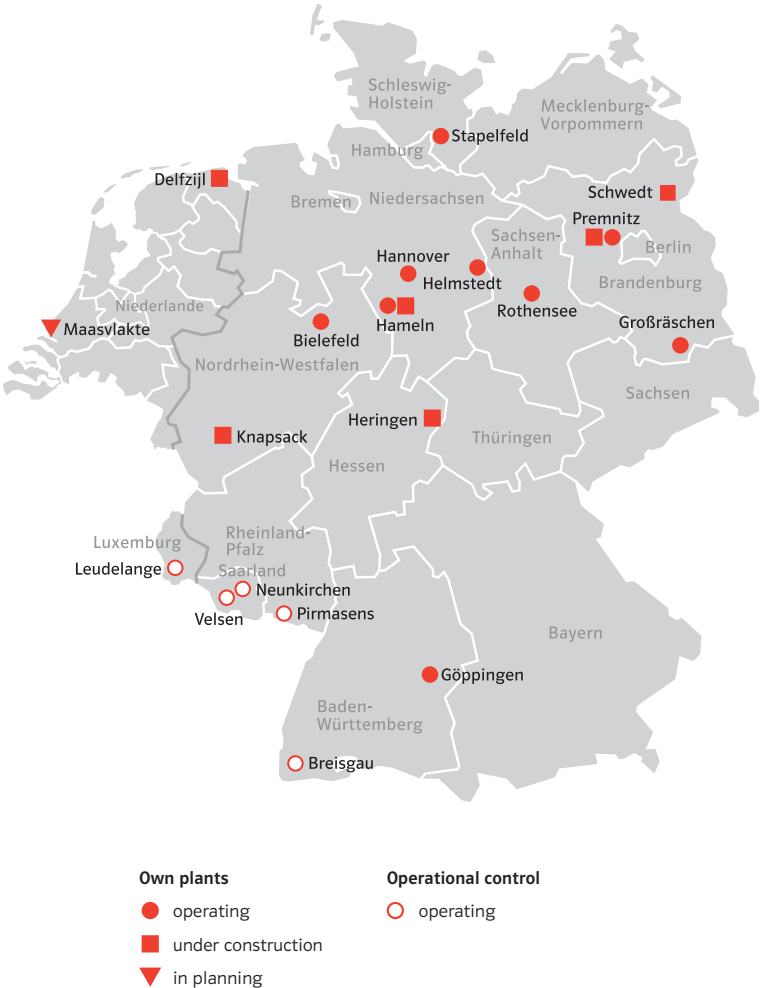
1) Not including companies MSB Schwandorf, Terrakomp, Norgam, Energos Deutschland, EZS, SOTEC, Interagem

We have shortened E.ON Energy from Waste to EEW.



# Waste disposal reliability in the plant network

E.ON Energy from Waste operates waste incineration plants directly or through subsidiary and partner companies with a capacity of more than 3 million tonnes per year and is expanding this figure with its current construction of new plants by more than 1 million tonnes.



## Plants operating

| Location                | Start-up       | Lines     | Capacity<br>Kt/year |
|-------------------------|----------------|-----------|---------------------|
| Rothensee               | 2005/2006      | 4         | 660                 |
| Buschhaus               | 1999/2005      | 3         | 525                 |
| Bielefeld <sup>1)</sup> | 1981/1996/2007 | 3         | 420                 |
| Stapelfeld              | 1979/1997      | 2         | 350                 |
| Hanover                 | 2005           | 2         | 280                 |
| Hameln <sup>1)</sup>    | 1983/1993/2006 | 3         | 240                 |
| Göppingen               | 1975/1998      | 1         | 155                 |
| Premnitz                | 2001           | 1         | 100                 |
| Großbräschen            | 2008           | 1         | 240                 |
|                         |                | <b>20</b> | <b>2,970</b>        |

1) Shareholding through Interargem GmbH

## Under operational control<sup>2)</sup>

| Location                             | Start-up | Lines     | Capacity<br>Kt/year |
|--------------------------------------|----------|-----------|---------------------|
| Pirmasens                            | 1999     | 2         | 180                 |
| Breisgau                             | 2005     | 1         | 150                 |
| Neunkirchen                          | 1969     | 2         | 150                 |
| Leudelage (Luxembourg) <sup>3)</sup> | 1975     | 3         | 135                 |
| Velsen                               | 1997     | 2         | 250                 |
|                                      |          | <b>10</b> | <b>865</b>          |

2) Operational control through E.ON Energy from Waste Saarbrücken GmbH

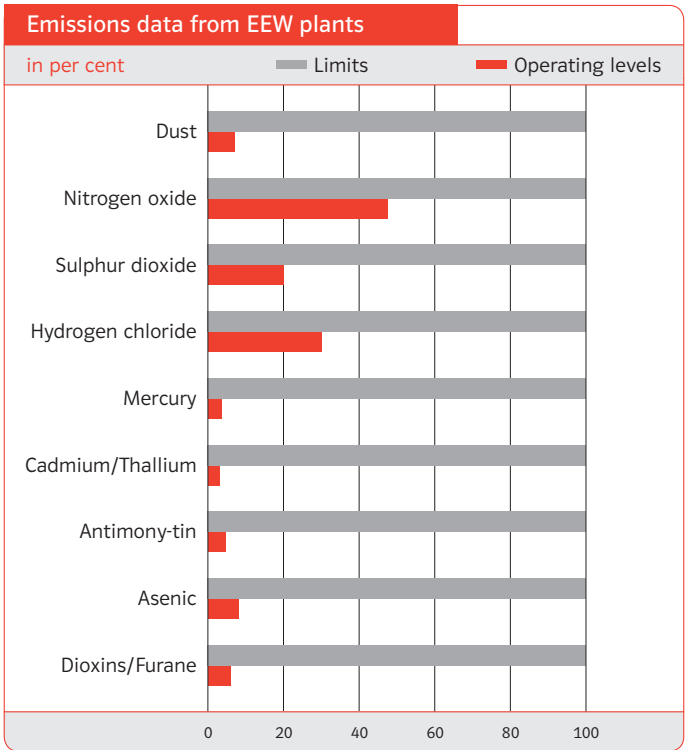
3) Start of construction and takeover of operations in July 2008

## Plants under construction

| Location                    | Start-up | Lines     | Capacity<br>Kt/year |
|-----------------------------|----------|-----------|---------------------|
| Premnitz (grate)            | 2008     | 1         | 150                 |
| Knapsack                    | 2008     | 2         | 240                 |
| Heringen                    | 2009     | 2         | 270                 |
| Hameln 4 <sup>th</sup> line | 2009     | 1         | 140                 |
| Schwedt                     | 2010     | 1         | 250                 |
| Delfzijl (The Netherlands)  | 2009     | 2         | 275                 |
| Leudelage (Luxembourg)      | 2010     | 1         | 150                 |
|                             |          | <b>10</b> | <b>1,475</b>        |

# Acting ecologically

The modern waste incineration plants run by E.ON Energy from Waste safely comply with emission limits prescribed in the 17th Federal Emission Control Ordinance.



## Hands-on energy from waste

Complying with these limits can be verified at any time in accordance with the 'glass chimney' principle. The emissions are seamlessly monitored at every funnel by a measuring station. A data feed ensures that the results are available at all times to the responsible supervisory bodies and consequently to the public.

E.ON Energy from Waste places particular emphasis on providing as much information as possible in a transparent fashion. You are therefore welcome to visit any plant site. Expert guides will explain the plant technology to you and answer all your questions about waste incineration. Get in touch with us - we will be happy to discuss the details with you.



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