

# EUROPE'S DIRTY 30

## HOW THE EU'S COAL-FIRED POWER PLANTS ARE UNDERMINING ITS CLIMATE EFFORTS

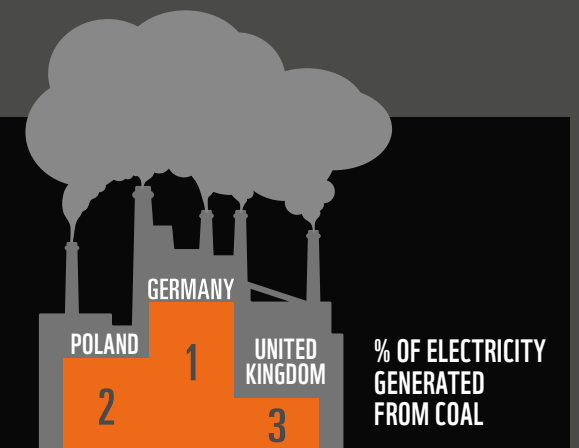
TOP 30 most CO<sub>2</sub>-polluting thermal power plants in the EU\*



\* the size of the map markers indicates the number of plants per country, not the capacity or size of emissions.

## GERMANY AND THE UK CLIMATE OR COAL?

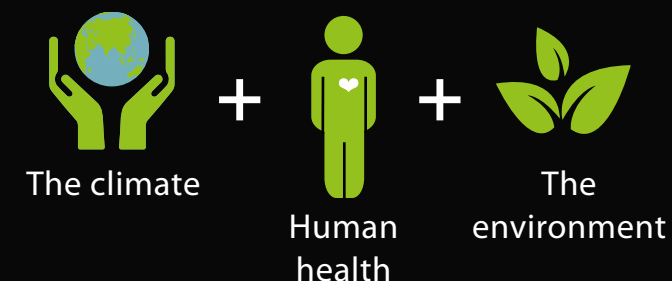
Germany and the UK are the self-declared climate champions of the EU. However, both rely heavily on coal for their electricity. Germany and the UK rank first and third, respectively, amongst EU countries, in terms of generation of electricity from coal.



NEARLY 2/3 OF THE EU'S THIRTY MOST CO<sub>2</sub>-POLLUTING COAL-FIRED POWER PLANTS

## THE EU AND ITS MEMBER STATES MUST BE CONSISTENT WITH THEIR CLIMATE AMBITION

Burning coal is not compatible with protecting:



The EU is currently discussing its climate targets for **2030** on the way toward meeting its agreed greenhouse gas reduction objective of **80% to 95% by 2050**.

According to the International Energy Agency (IEA): The share of coal in the EU electricity mix in **2035** needs to be **below 4%** compared to the **26%** share in **2011**.



## GLOBALLY, COAL IS THE MAIN CLIMATE WRECKER

The world is already overheating. As the world's third-largest emitter of greenhouse gases, the EU must phase out coal rapidly.