

HOW ENERGY WORKS



Where does the electricity and gas come from?

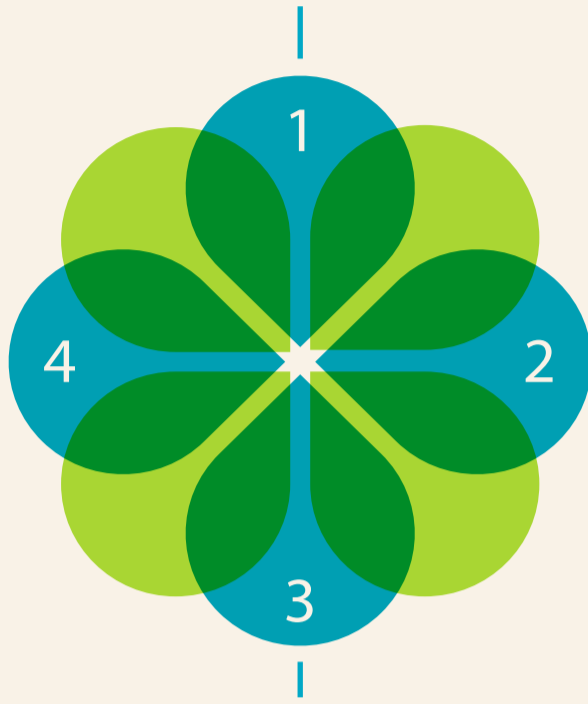
How does energy get to my home?

What is a National Regulator?

GENERATION/PRODUCTION

Power stations generate electricity from an energy resource. Gas is produced by extracting it from where it is trapped in large rock cavities far underground.

SUPPLY
Households receive their energy through a supplier who buys it from wholesale electricity and gas markets on their consumers' behalf. This is the company that you receive your energy bill from.



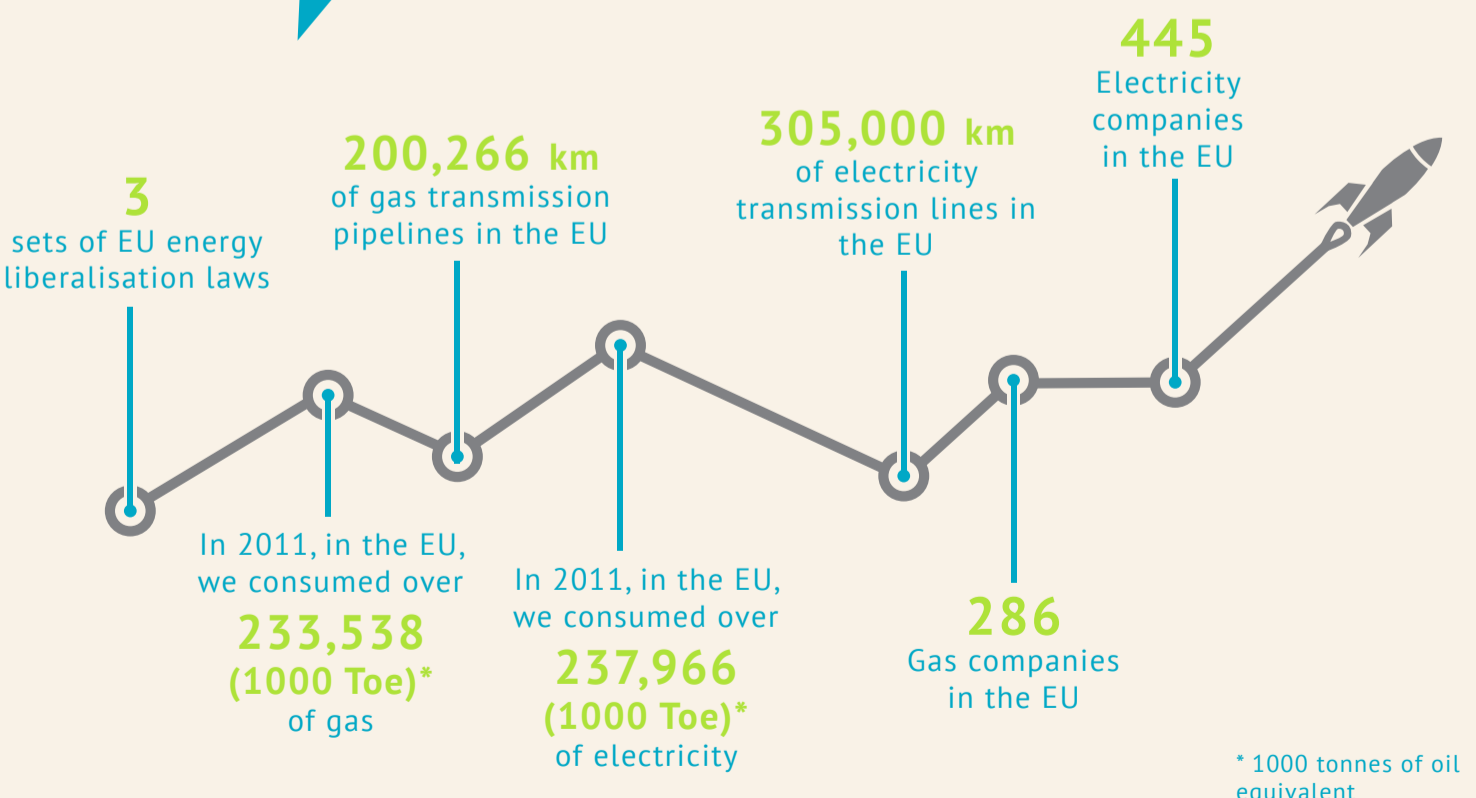
TRANSMISSION
High voltage power lines and high pressure pipelines carry large amounts of electricity and gas from where it is generated or produced to where it will be consumed.

DISTRIBUTION
Lower voltage power lines and lower pressure pipelines carry electricity and gas from the transmission system to end users.

FACTS & FIGURES

SMART NETWORKS!
Smart meters can allow consumers to better understand and manage their consumption and to benefit from time of use tariffs, which can offer cheaper electricity at night for example, when there is less demand.

YOU SAID REGULATOR?
Your country has an energy regulatory authority whose job is to monitor the performance of electricity and gas markets and to protect and help enforce consumer rights.



CEER champions energy consumers' interests

