

RWE

Our energy for a sustainable life

The new RWE in profile



Providing energy for a sustainable life

We all need electricity – children as well as adults, small companies as well as large ones. Wherever there is electricity, there is light, warmth and communication, production, medical care and mobility. Electricity is life.

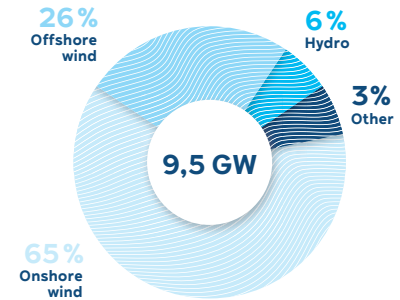
RWE has reliably supplied people and companies with electricity for more than 120 years – night and day. Many of us take electricity for granted. As well as the fact that it comes out of our sockets at any time. And we can, because power generators like RWE make sure that it does.

The way we generate power is changing fundamentally. Today, power generation is still carbon intensive. We all agree that this has to change. RWE is driving this change. Between 2012 and 2018, the company reduced its CO₂ emissions by 60 million tonnes. This is a decline of around one third – the equivalent of the carbon dioxide emitted by 30 million cars per year. And that's just the beginning. Modern society's demand for electricity is increasing. RWE will generate that electricity in a way that allows people to combine sustainable living with high energy consumption. To do so, the company will be carbon-neutral by 2040. RWE will achieve that goal by consistently and responsibly withdrawing from fossil energy sources. And also, as one of the world's leading providers of renewable energy, RWE will be making huge investments in wind and solar energy as well as in storage technologies. After all, we want people to continue to take their electricity supply for granted. And to know that this electricity is clean, secure and affordable.

Find out more about how RWE is tackling these changes on the following pages. Please do not hesitate to contact us if you would like further information on the new RWE.

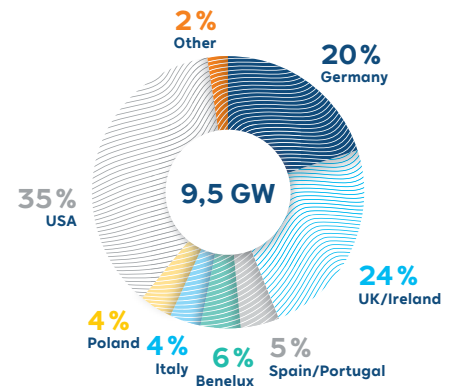
Sustainable growth with renewables

Today, the new RWE already generates around nine gigawatts (GW) of electricity from renewables, primarily from wind turbines – and this is all set to rise. Because in future, we plan to invest around 1.5 billion euros net in new renewables projects every year.



As of yet, the new RWE is primarily active in its core markets in Europe and North America. In future, RWE will strive to capture new market opportunities in the Asia-Pacific region as well and grow its renewables portfolio sustainably.

Renewables capacities by country¹

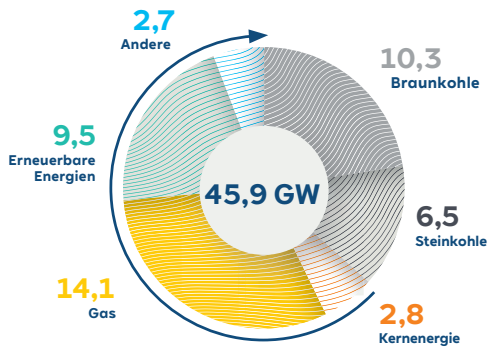


¹ Pro forma portfolio after completion of transaction with E.ON. As of 31 August 2019 incl. RWE's own renewables capacities.

Carbon-neutral by 2040

Currently, around 60 per cent of RWE's electricity generation capacities are free from or low in carbon. The goal is as clear as it is ambitious: RWE aims to achieve carbon neutrality by 2040. Between 2012 and 2018, RWE reduced its CO₂ emissions by almost one third (nearly 60 million tonnes). On its way to carbon neutrality, RWE will, in a next step, save a further 65 million tonnes of CO₂ by 2030. In the final step, RWE will achieve carbon neutrality by 2040.

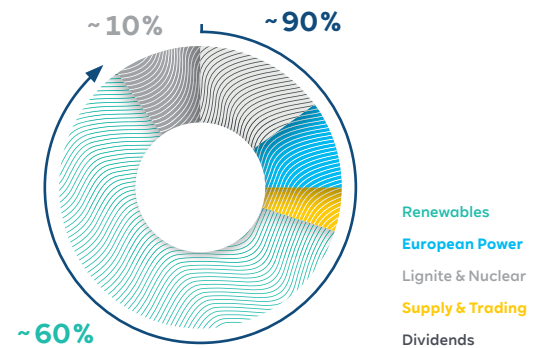
More than 60% of low CO₂ production



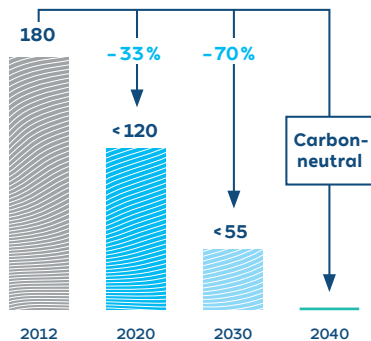
Renewables as a key driver of results

RWE is changing not just its generation portfolio but also, the distribution of its financial result will change. Going forward, the operational business will contribute around 90 per cent of EBITDA (adjusted financial result before interest, taxes, depreciation, and amortisation), whilst financial investments will yield 10 per cent. In future, RWE Renewables alone will contribute around 60 per cent to RWE's results.

Pro forma EBITDA²



CO₂ reduction at RWE in million tonnes: carbon neutrality in three steps²



² Distribution based on estimated numbers after completion of the transaction with E.ON.

Corporate structure of the new RWE

In future, four segments will be responsible for the operational business under the RWE AG umbrella.



RWE Renewables

- The newest RWE subsidiary, responsible for the renewables business and active in more than 15 countries
- Plants with a capacity of more than 9 GW
- 1.5 billion euros net are available per year for investments in renewables (off shore and onshore wind power as well as photovoltaics) and storage technologies
- Together with our partners, this can provide an additional 2 to 3 GW per year, a good part of which will expand the RWE Renewables portfolio
- Around 3,500 employees



RWE Generation

- Efficient energy generation using gas, hard coal, hydro power and biomass
- Gas as a bridge to the age of renewables
- Highly efficient power plants in Germany, the UK and the Netherlands
- Around 3,100 employees



RWE Power

- Reliable energy generated from lignite and nuclear energy
- Conventional power plants are the backbone of the renewables expansion
- Safe and reliable implementation of the phasing out of nuclear energy (by the end of 2022) and coal (by 2038 in accordance with the recommendations of the structural change commission)
- Around 11,000 employees



RWE Supply & Trading

- Interface between RWE and global energy markets
- Trades electricity, gas, commodities and CO₂ emission certificates
- Innovative energy supply solutions and risk management concepts for industrial companies
- Around 1,600 employees – 40 different nationalities

Publisher

RWE AG

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