

# Our climate targets



### EnBW accelerates climate targets for a renewable future



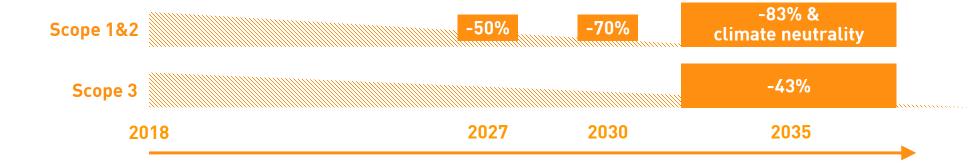
### Events confirm acceleration agenda

- Climate crisis escalating further with huge social and economic impacts
- Dependence on fossil resources a risk to secure energy supplies
- Investors and banks are focusing on sustainable infrastructure

### EnBW takes responsibility

- EnBW accelerates implementation of its climate targets
- Reduction targets validated as consistent with Paris Climate Agreement by the Science Based Targets initiative (SBTi)







Necessary prerequisites include implementation of German government energy transition plans, such as the expansion of renewable energies, expansion of transport and distribution systems and development of gas infrastructure in Germany

# Science Based Targets initiative validates reduction targets for EnBW's own emissions as consistent with 1.5 °C. EnBW brings forward coal phase-out to 2028.



#### Our climate targets: milestones



Fuel switch from coal to natural gas at 3 power plants in 2026

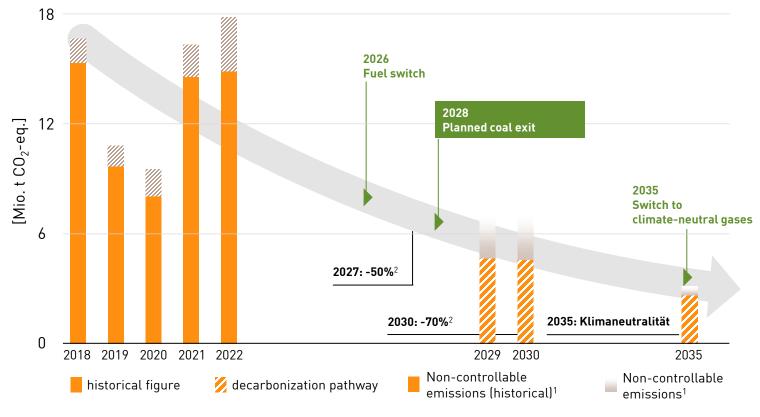


Planned coal phase-out in 2028



Climate-neutral gases used in gas power plants

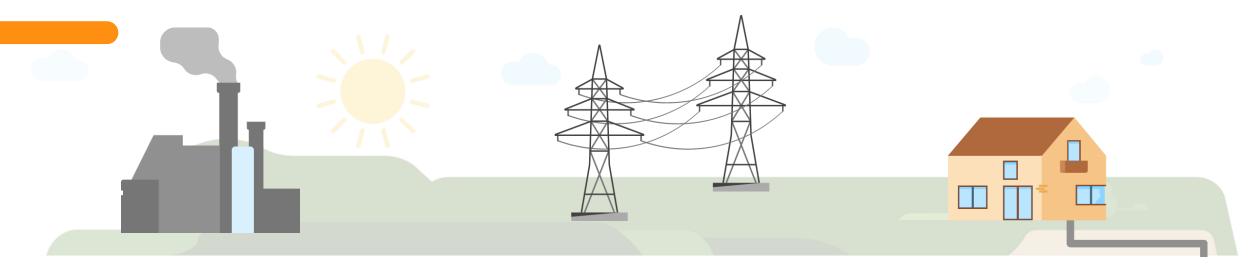
### EnBW CO<sub>2</sub>-footprint (Scope 1)



<sup>&</sup>lt;sup>1</sup> Non-controllable emissions: Emissions from reserve power plants and redispatch operations not controlled by EnBW

## EnBW investments build sustainable and secure energy system of the future





### Scope 1

- Since 2012: €17bn investment in renewable energies and grid expansion, additional €6bn in next 3 years in sustainable generation infrastructure
- Fuel switch from coal to natural gas at Heilbronn and Stuttgart (2026)
- Coal phase-out in 2028
- Climate-neutral gases used in gas power plants from 2035

### Scope 2

- Purchase of green electricity
- Reduction in electricity mix carbon emissions by RE expansion

### Scope 3

- Partner in electrification and green gas blending in heat sector
- Large share of green gases in sales portfolio



Backup

### Coal phase-out in 2028 and climate-friendly dispatchable power from H2-ready gas power plants: key milestones



#### **Milestones**

2026

Fuel switch from coal to natural gas

2028

Planned coal phase-out 2028

2035

Use of climateneutral gases

### Responsibility to the region

Security of supply ensured

Social responsibility ensured

