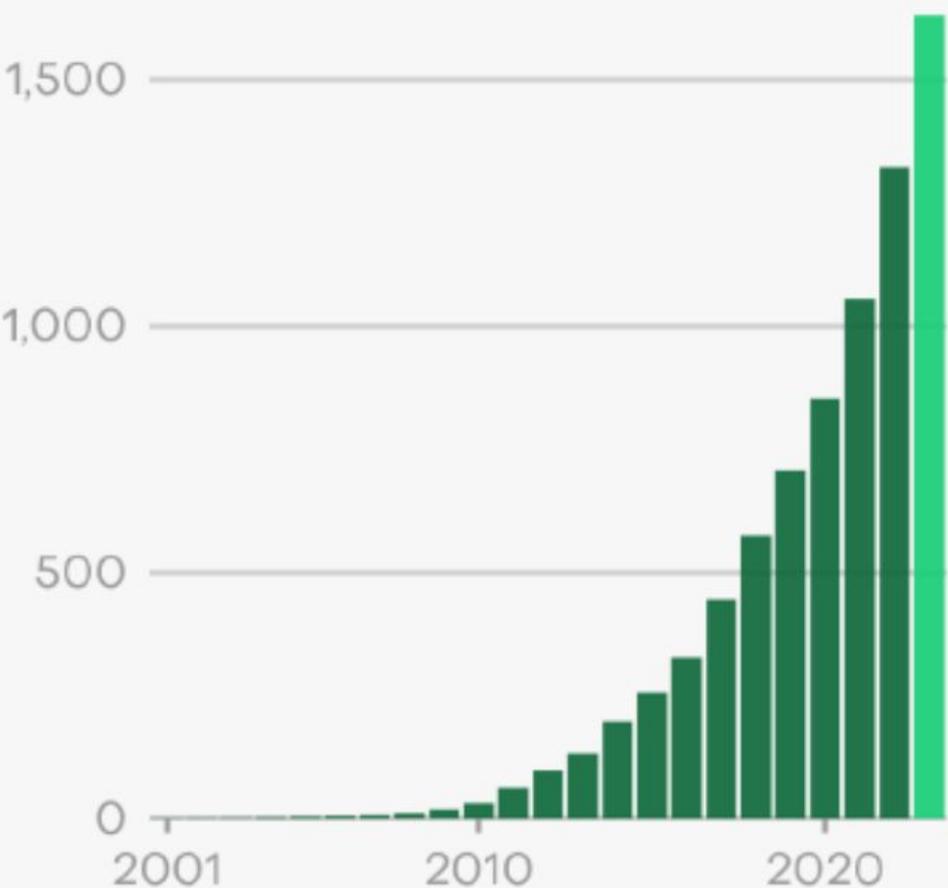
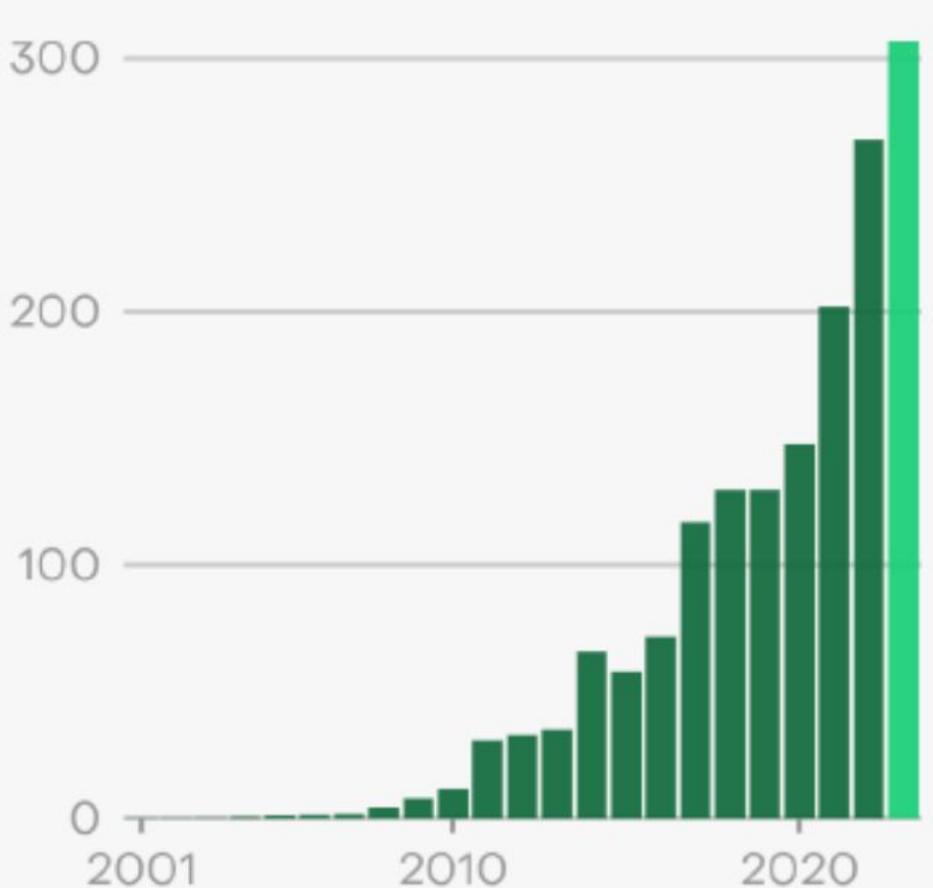


Solar: Global generation in 2023 compared to the historical trend

Total (TWh)



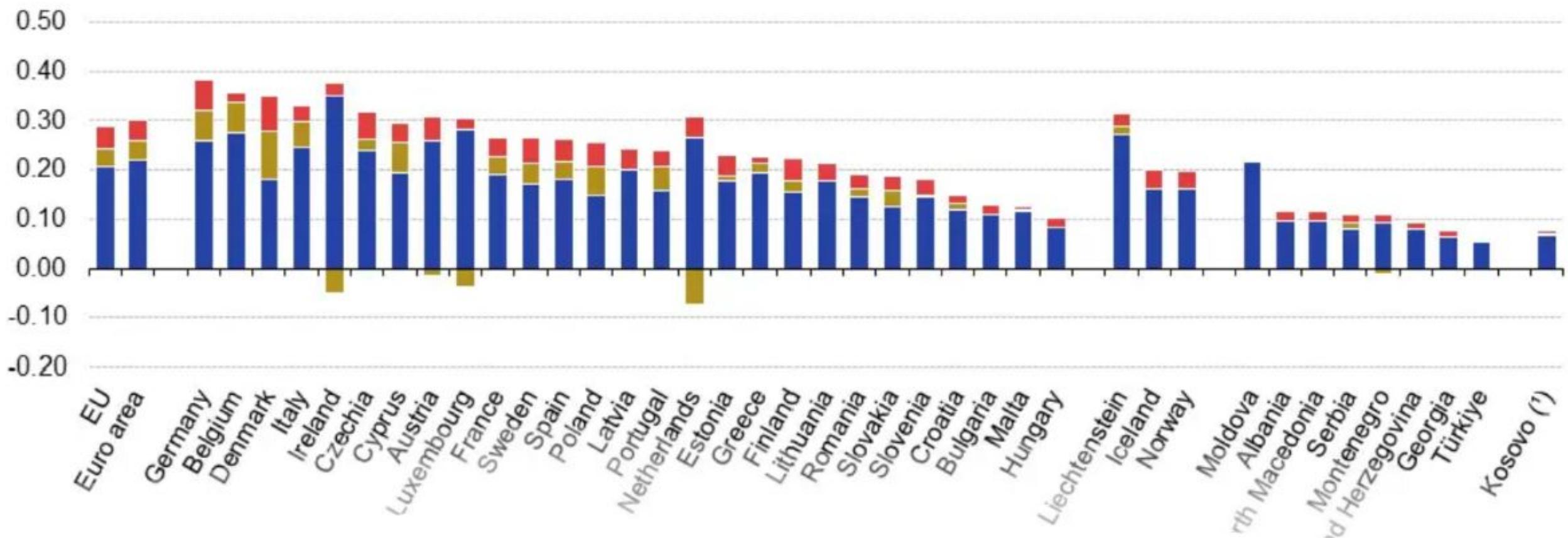
Year-on-year change (TWh)



Source: Annual electricity data, Ember

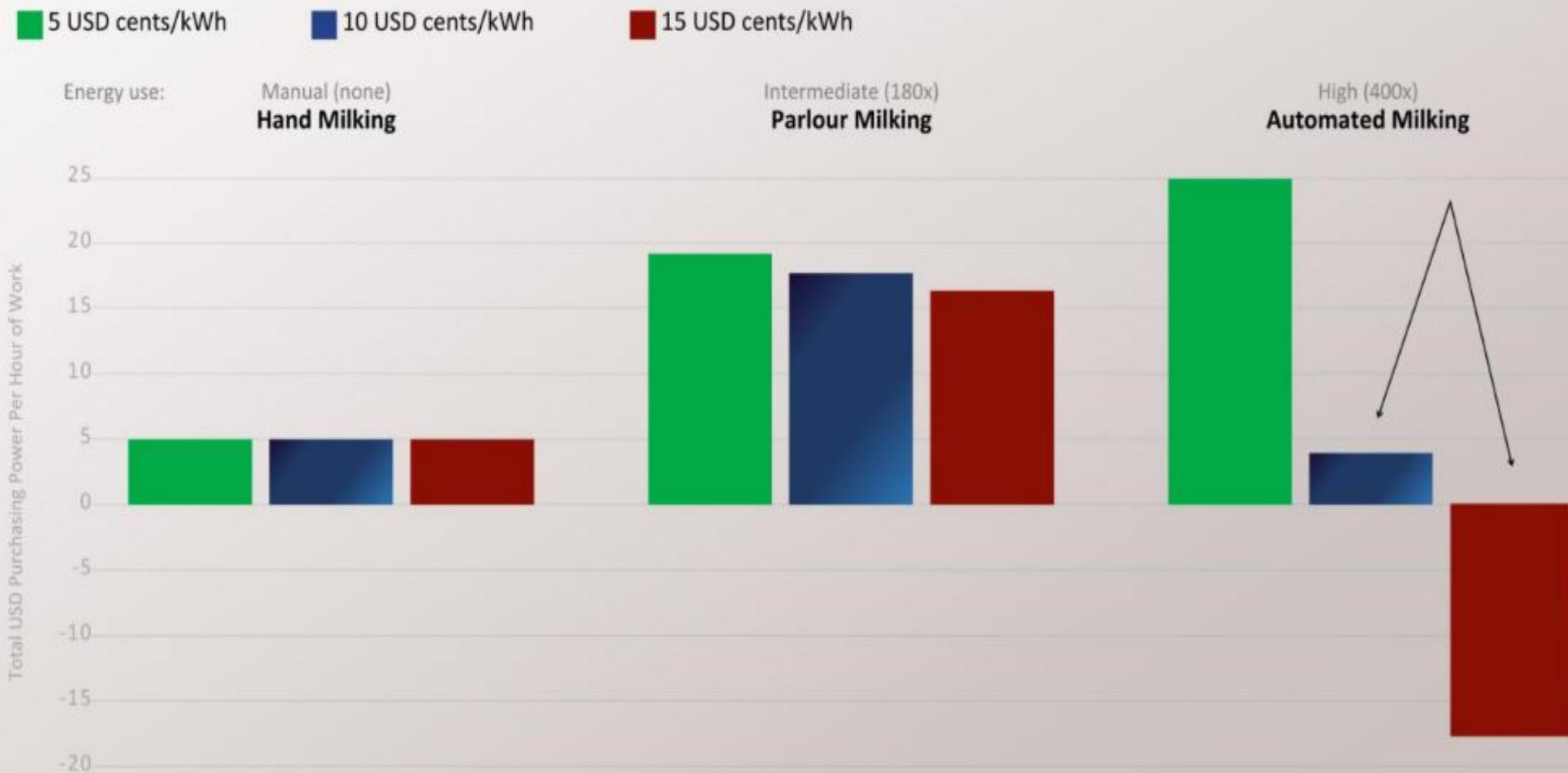


Electricity prices for household consumers, first half 2025 (€ per kWh)



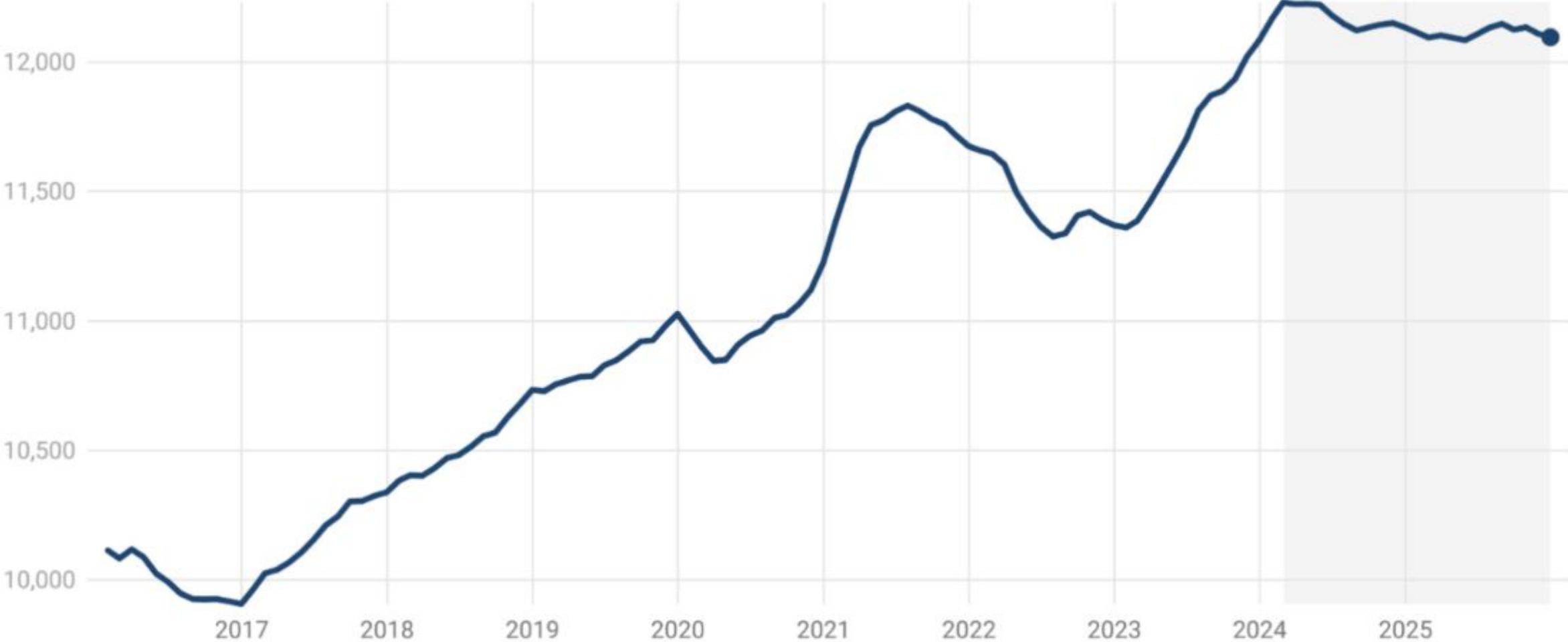
- Impacts of changing energy costs on total milking systems cost

Energy price increases SHARPLY reduce profits on energy intensive processes/industries



China's CO2 emissions have now been 'flat or falling' for 21 months

CO2 emissions from fossil fuels and cement, million tonnes of CO2, rolling 12-month totals

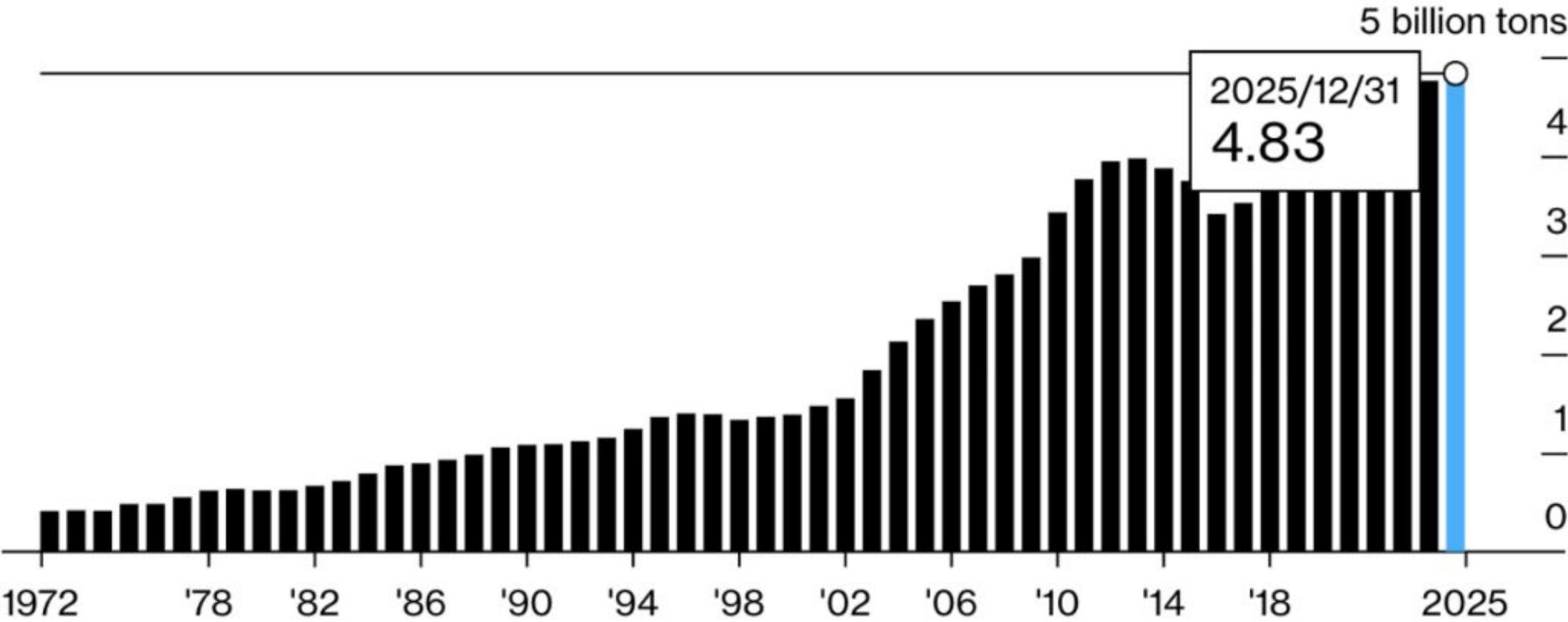


Source: Analysis for Carbon Brief by Lauri Myllyvirta

China's Coal Output Rises to Record

Miners dig more fuel even as power plants burn less

■ Annual coal production

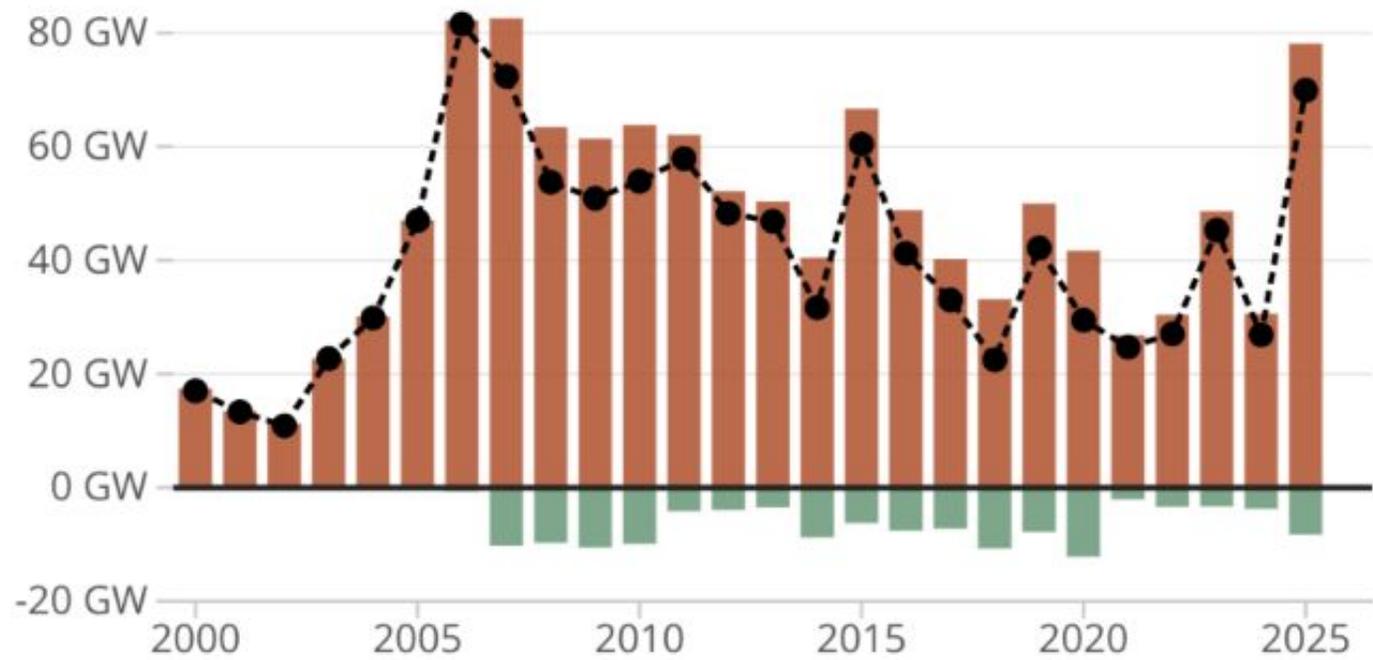


Source: National Bureau of Statistics

How much coal capacity has been added and retired?

Change in operating coal-fired power capacity, each year since 2000

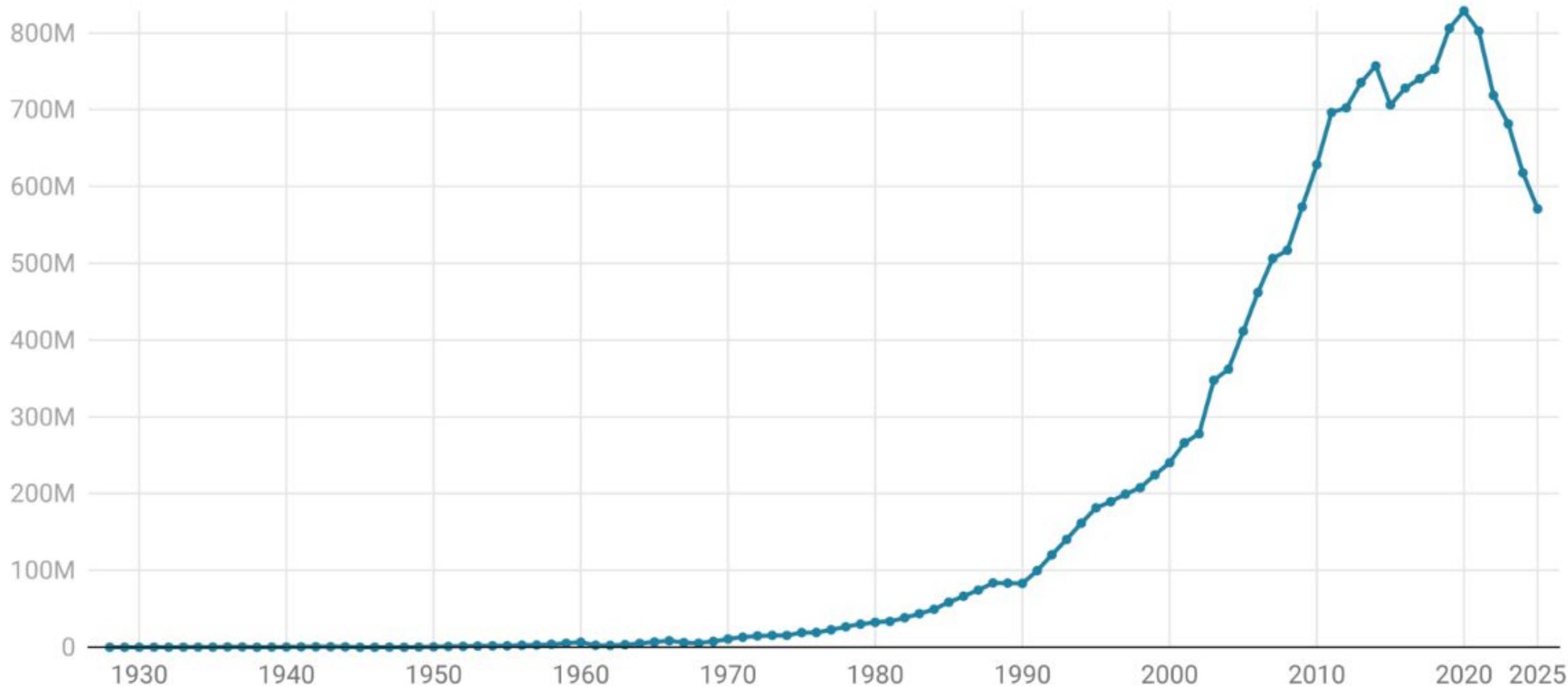
■ Net change ■ Added ■ Retired



[Download annual capacity change data](#)

China: Annual CO₂ emissions from cement

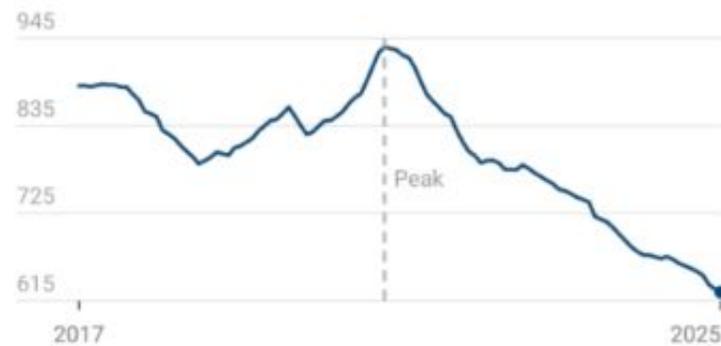
— CO₂ emissions (Mt)



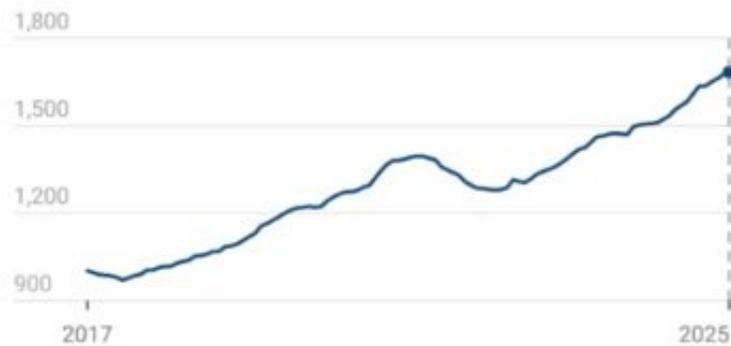
Almost every part of China's economy is cutting its CO2 emissions

Sectoral emissions, MtCO₂, rolling 12-month totals

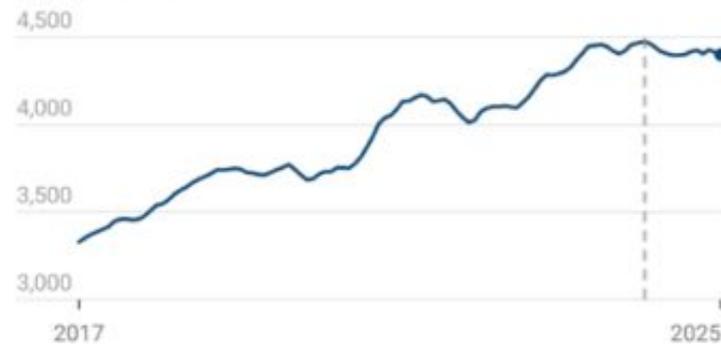
Cement



Chemicals



Coal and gas: power



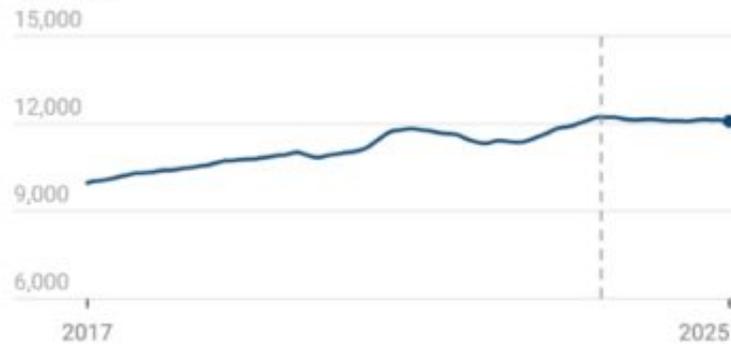
Coal and gas: other sectors



Transport



Total CO₂



Source: Analysis for Carbon Brief by Lauri Myllyvirta

The Green Wedge

ENERGY COST ↑



Type 1 Company
(or Country)

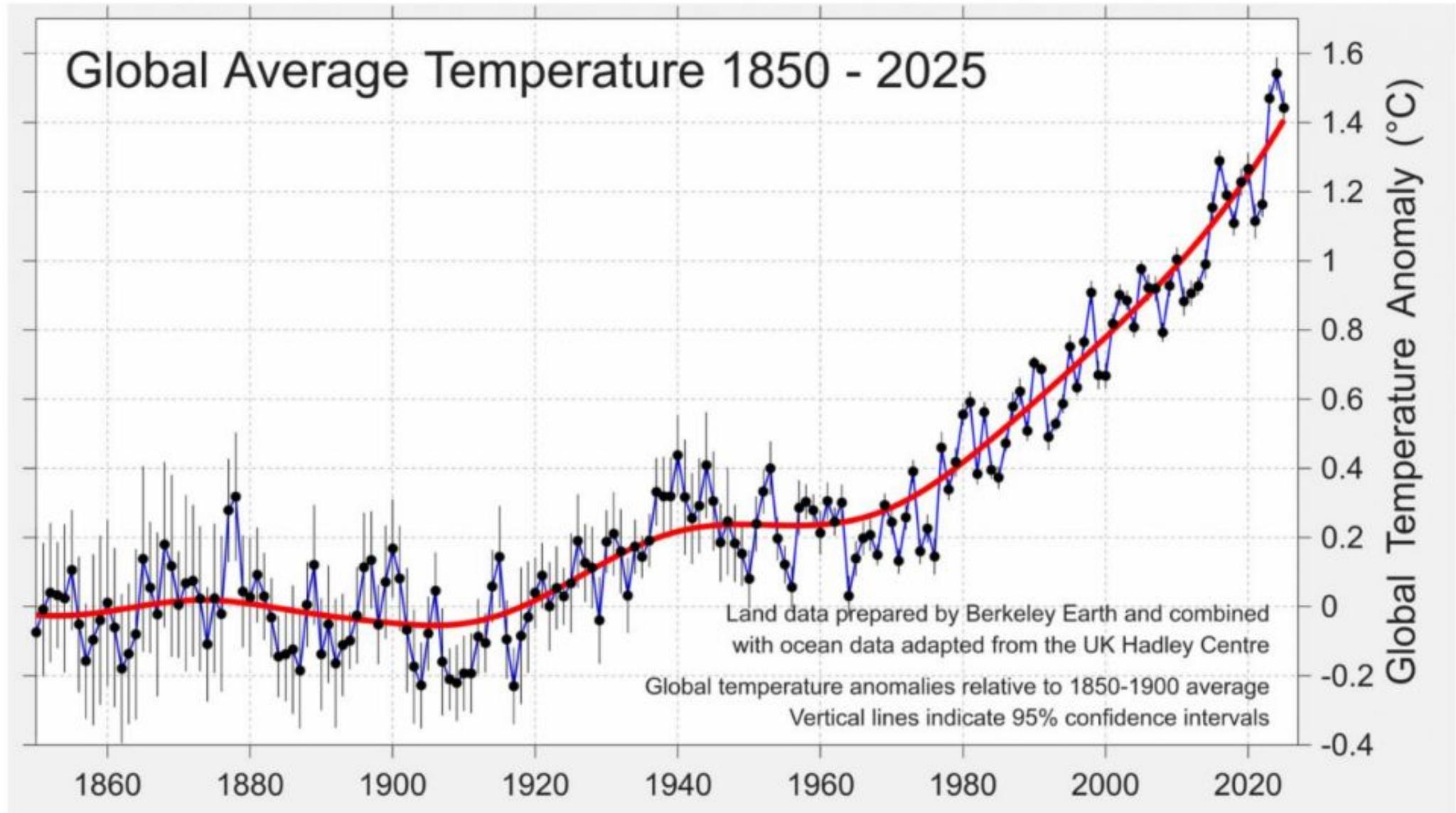


Type 2 Company
(or Country)



Type 3 Company
(or Country)

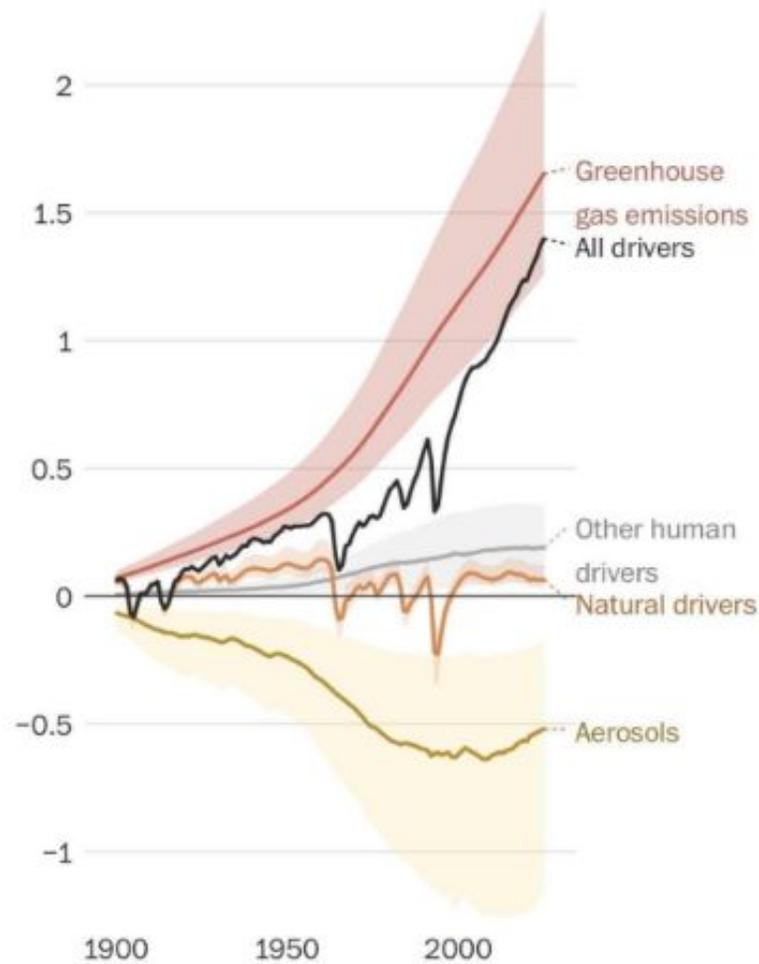
Annual Temperature Anomaly



In Berkeley Earth's analysis the global mean temperature in 2025 is estimated to have been 1.44 ± 0.09 °C (2.60 ± 0.17 °F) above the average temperature from 1850-1900, a period often used as a pre-industrial baseline for global temperature targets. This is -0.08 °C (-0.14 °F) cooler than the previous record high observed in 2024, and also 0.03 °C (0.05 °F) cooler than 2023. As a result, 2025 is the 3rd warmest year to have been directly observed using thermometer measurements.

The forces driving global temperature change

Temperature change relative to 1850-1900 from greenhouse gas emissions, aerosols, and other human drivers, in degrees Celsius

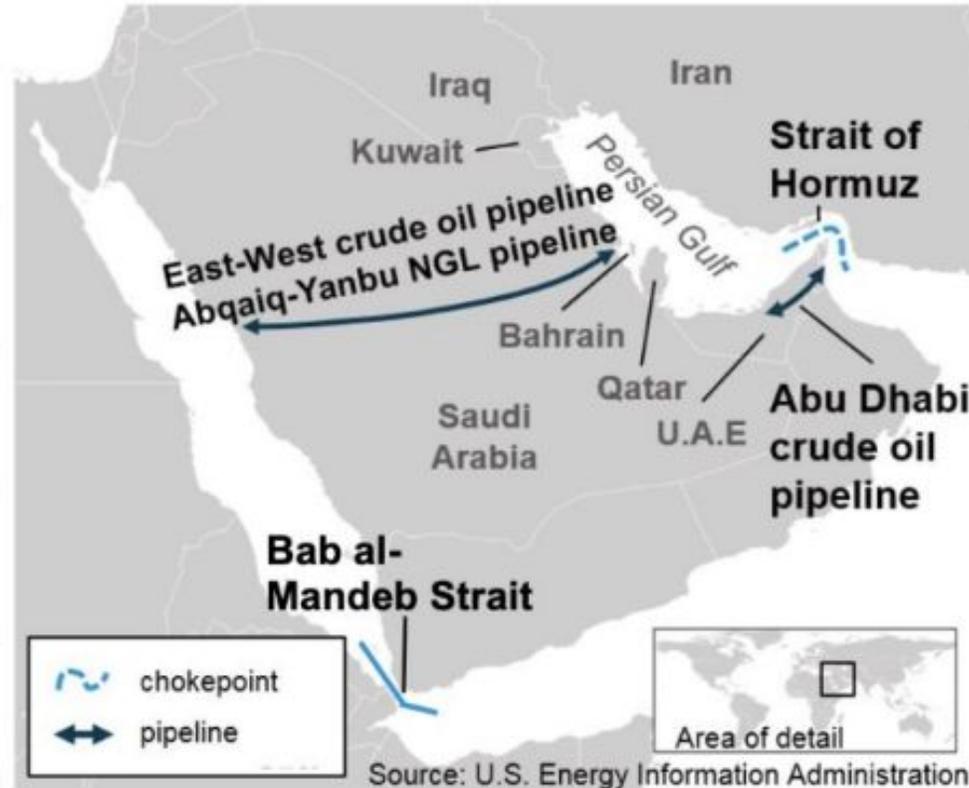
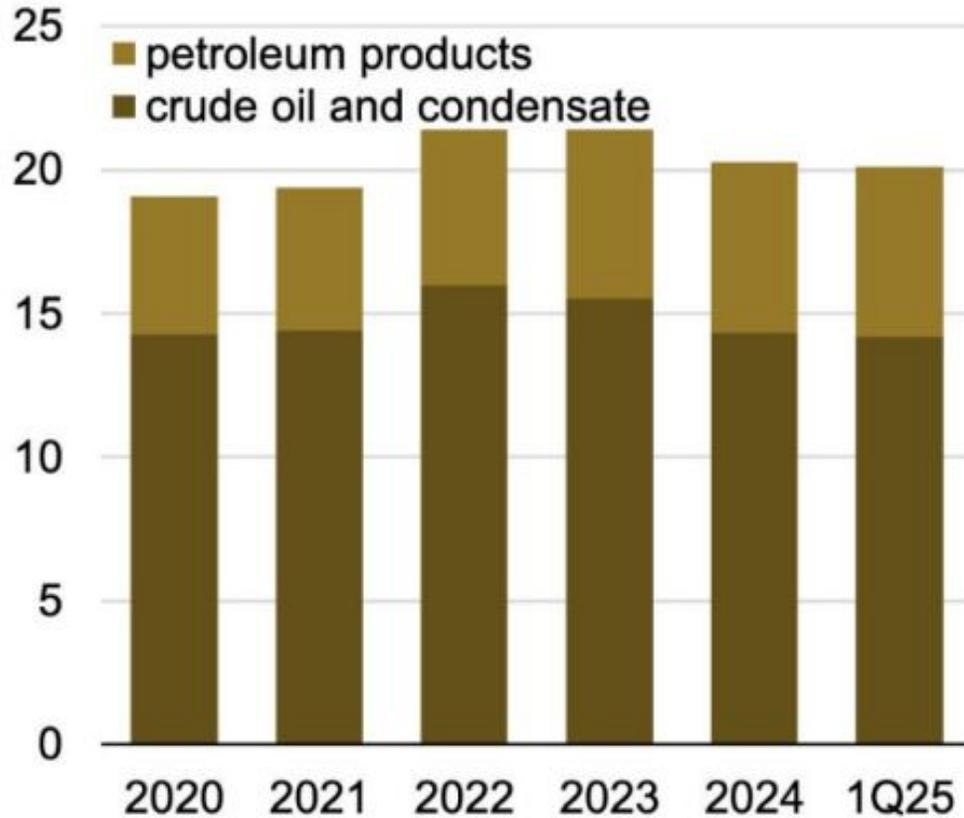


Other human drivers include land-use change. Natural drivers include volcanic and solar activity.

Source: Data courtesy of Chris Smith, University of Leeds

Volume of petroleum transported through the Strait of Hormuz

million barrels per day



Data source: U.S. Energy Information Administration analysis based on Vortexa tanker tracking

Note: 1Q25=first quarter of 2025. [figure data](#)



US strikes Iran by...?



<p>March 5 \$299,427 Vol. </p>	<p>31%</p>	<p>Buy Yes 31¢</p>	<p>Buy No 70¢</p>
<p>March 6 \$223,830 Vol. </p>	<p>34%</p>	<p>Buy Yes 34¢</p>	<p>Buy No 67¢</p>
<p>March 7 \$589,853 Vol. </p>	<p>35%</p>	<p>Buy Yes 35¢</p>	<p>Buy No 66¢</p>
<p>March 15 \$2,773,519 Vol. </p>	<p>47% ▲ 17%</p>	<p>Buy Yes 47¢</p>	<p>Buy No 54¢</p>
<p>March 31 \$14,130,605 Vol. </p>	<p>57% ▲ 40%</p>	<p>Buy Yes 58¢</p>	<p>Buy No 43¢</p>
<p>June 30 \$7,114,558 Vol. </p>	<p>67% ▲ 40%</p>	<p>Buy Yes 67¢</p>	<p>Buy No 34¢</p>
<p>December 31 \$548,143 Vol. </p>	<p>73% ▲ 19%</p>	<p>Buy Yes 73¢</p>	<p>Buy No 28¢</p>