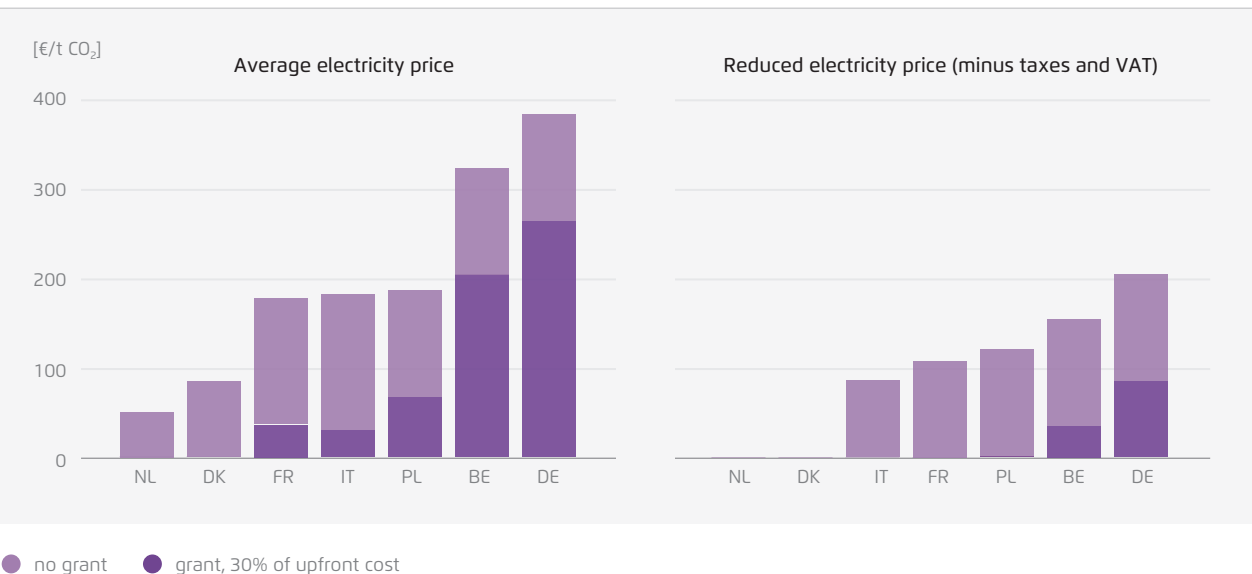


Additional CO₂ price needed for a heat pump investment to break-even in ten years at December 2023 fossil gas prices

→ Fig. 1



Agora Energiewende (2024), based on Household Energy Price Index (HEPI) data. Note: Calculations assume an investment cost differential of € 7 500 between the gas boiler and the heat pump across all countries, while gas and oil consumption are differentiated by Member State. Calculations based on a ten-year period. The reduced electricity price is calculated as the average electricity price minus taxes and VAT.